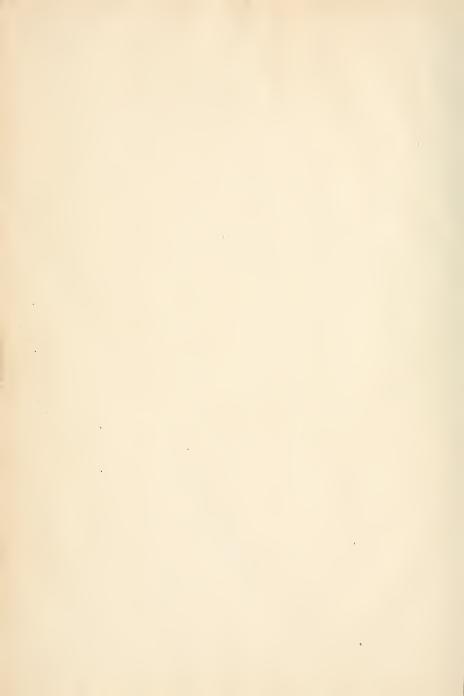


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WHO'S WHO

in America

A BIOGRAPHICAL DICTIONARY OF NOTABLE LIVING MEN AND WOMEN OF THE UNITED STATES

1901-1902





CHICAGO

A. N. MARQUIS & COMPANY

PUBLISHERS



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PREFACE

When the first edition of Who's Who in America appeared, in 1899, it presented itself as a new and untried experiment in the field of American bookmaking. It was the first book ever issued which claimed to be, in any comprehensive degree, a general biographical dictionary of notable American contemporaries. The compilation of such a book from the results of original research was obviously a task full of difficulties, and these were mentioned, with some fullness of detail, in the preface to the original volume.

Those interested in the production of the book looked forward, with strong confidence, to a favorable reception for it. But the event outran the expectation. The highest hopes that had been entertained scarcely approached the actual cordiality and enthusiasm with which the book was received by the critics and the public. The amount of attention given to the work by literary critics showed that Who's Who in America was regarded as one of the most important publications of the year 1899. Indeed, one of the foremost American journalists characterized it as being entitled to first place in the literary output of that year. It was everywhere hailed as a valuable addition to the list of indispensable reference books. The approving critics included not only those connected with the great newspapers, but also those of the leading literary, scientific, and technical magazines and reviews of America and Europe.

Gratifying as was this wide approval by critics and literary experts, a still more valuable form of endorsement has appeared in the voluntary testimonials to the usefulness of the book which have come in spannection with the actual daily use of the old and the preparation of the new volume. These testimonials now reach into the thousands, and show, a high degree of appreciation, which has been a powerful inspiration toward pains(aking care in the work of the present volume.

The Preface to the 1800-1900 edition somewhat timidly intimated that periodical revisions of the book would be made, and suggestions along that line were invited. A few months after the book had been issued it became apparent that a new edition was demanded, and as time went on it became more and more certain that the revision must take the form of an entirely new book, so numerous were the additions and so extensive the changes required.

The results of the revision and enlargement of Who's Who in America are now placed before the reader in the present book. As to the enlargement, the increase in the number of biographical pages from 827 (including Addenda) in the first to 1,280 (including Addenda) in the present edition, and of names from 8,602 in 1899 to 11,551 in 1901, bears sufficient testimony. Of the 8,602 names in the old edition, 752 have been omitted from the present one. Of these 498 are known to have died, and their names are recorded in the Necrology of the present volume. Among the other 255 who have been dropped are some who were included in the first edition solely because they then belonged to some one of the arbitrary classifications embraced in the book. Being no longer in those classifications, they have been omitted. There are also a few omissions of people whose

present whereabouts careful inquiry has failed to disclose. Some of these may also be dead.

With reference to the extent to which revision has been carried out, it may be stated that of the 7,850 biographies appearing in both editions not more than 10 per cent are entirely unchanged. Each of these 7,850 biographies has been sent to its subject with a request for revisions and additions. Many of the life-sketches have been entirely rewritten; mistakes have been rectified wherever discovered. and new matter has been added. A feature of the volume is the insertion of the parentage in every sketch for which the necessary information was obtainable. The parentage was not given in the first edition. In the case of authors a strong effort has been made to secure complete lists of all of their published books. To this end special blanks were sent to all authors, asking them for lists of their books with dates of original publication and names and addresses of present publishers. The response to the first part of the request was so general that (although there are still some omissions) the present edition of Who's Who IN AMERICA is believed to contain the most complete list of living American authors and their works which is now extant. The addition of dates to the titles of the books is a new feature which has been added wherever the information was furnished. The adding to the date of a key-symbol indicating the name (and address where known) of the firm publishing the latest edition of the book is a unique innovation which it is believed will be of much value to authors. librarians, publishers and all interested in books. The only thing to regret in connection with this feature is the failure of numerous authors to furnish the information required to make this apply to every book listed.

With regard to the addition of new names, the endeavor has been to adhere to the high standard which governed the selection of names in the first edition. The idea of the plan pursued has been to make the inclusiveness of the work more perfect, but at the same time to retain its features of exclusiveness. Some lines of distinction are much more extensively represented than before: this being notably the case with reference to artists and authors.

The enlargement of the book is not the result of padding, but of extended scope. In fact, the necessity for careful condensation has been more apparent in the new than in the old book, and a much more extensive use of abbreviations has been made. These abbreviations are, however, of a simple and conventional character, and will in almost every case be at once understood, without need of reference to the list of abbreviations, which can be consulted readily if any difficulty of interpretation shall be found.

The invitation extended in the first edition for suggestions of improvement, new names, notice of omissions or of errors, etc., has called forth much correspondence which has been incalculably helpful in the work of the present volume. It is, of course, true that not all of the good suggestions could be adopted. Some of them, excellent in themselves, would have required a large increase of space. As it is, the enlargement has exceeded expectations in regard to the space required by the additions and improvements incorporated in this edition.

One of the suggestions made was that a classified index be appended in which

the names should be listed according to occupation or line of distinction. The value of this suggestion was so obvious that considerable test work was done with a view to its adoption. To do the work thoroughly it was found, however, that nearly every name would have to be listed from two to four times, requiring approximately about 35,000 entries, or about 100 pages. It was impossible to spare so much space, and the work was reluctantly abandoned.

The work of selecting new names and procuring biographical material has been prosecuted with the utmost zeal and care; but, while the results have been very gratifying, it is still true that there are names which should be included that are absent. In a country of over seventy-six millions of people even approximate success in the judicious selection of a certain class of distinguished names is a difficult task; and after they are selected appropriate data in regard to them are not always procurable. Therefore, even with the utmost effort, there will always be an unrecorded remnant.

The labor connected with preparing a work of this kind is arduous, and the gathering of so much information and reducing it to condensed statement involve efforts that are strenuous and serious. The task is, however, not unrelieved by amusing incidents and grotesque side-views of various idiosyncrasies, and of humorous phases of character and thought. Many of these revealed themselves in revisions of sketches which appeared in the first edition. To one man, recorded in that edition as "married," without further particulars, a proof was sent for revision, with a note: "Please give the maiden-name of your wife." With the return of the corrected proof came the following: "I am sorry I can not comply with your request to give you my wife's tableen name, as she is now traveling in Europe."

An amusing comment on another sketch returned without revision was: "This is correct, and is, it seems to me just what such a note should be: careful, accurate, no bouquets, no bricks." Not quite so complimentary was the following from a leading western poet and driftic: "I take pleasure in revising the sketch of myself in the game of Literary Tag, or Who's It."

In the Information Blank sent to those requested to furnish biographical data the line which was oftenest overlooked was that of "date of birth." Not only did many ladies ignore it, but some men also. One lady wrote in: "I am not young enough to be careless, nor old enough to be reckless." Several wrote in the line such comments as "not necessary," or "leave out." One lady, to whom the printed sketch from the first edition was sent for revision, wrote underneath it: "Please substitute the enclosed typewritten sketch, which is much better." Examination revealed the fact that the typewritten matter was identical with the printed slip, except that the date of birth was omitted.

The death of 498 out of a total list of names numbering 8,602, will perhaps seem, at first glance, to be a rather alarming bill of mortality, being about 29.4 to the 1,000 per annum. But when it is considered that the book is made up of men and women of achievement, and that a large number are people who have led lives of great activity and are now old, the number is after all not surprising. One of the noteworthy facts which came to light in compiling the Necrology is

the total elimination of the name of Daly from the present volume, although there were four of the name in the first edition: Augustin Daly, the dramatist and manager; Charles Patrick Daly, jurist and geographer; Marcus Daly, miner and capitalist, and William D. Daly, congressman and lawyer.

In the list now presented the birth-dates extend back to 1804 (including the senior Rear Admiral Selfridge), and cover probably every year down to 1883, when Mary Antin, the "child author," was born. Probably the next most youthful (unless others have used reticence as to age in order to conceal youth) is Margaret Horton Potter, the authoress, born in 1881.

The experiences connected with those who desired to be left out or who struggled to get in were similar to those mentioned in the Preface to the first edition, but the latter class was, as a general thing, the more persistent. One man, after revising his sketch in ink with much care and particularity, made faint pencil-lines diagonally across it and then wrote underneath: "Please leave me out." The poetess, who two years ago, wrote, "Wait until I am dead before you embalm me," renewed her objections in practically the same words when asked for a revision. Several offered as substitutes for the submitted copy long eulogistic sketches. One demanded that a typewritten sketch of twenty-two closely written foolscap pages be substituted for the printed record of as many lines which had been submitted to him. Several actors asked to have extracts from especially favorable press notices appended to their sketches. Two or three of the same profession, as well as others in various vocations, thought their notices would look better with a portrait, and sent their photographs for reproduction. One man, who has had a somewhat meteoric newspaper career, made copious additions and further said: "This will do, if you can't do better—but I would like about a stickful more space. This is a good thing." 1 2 6 00 E 11

Many and strenuous were the efforts to procure admission by persons whose applications had to be declined. A few who suggested themselves were included, being persons whose position or achievements made them eligible. There were, as in the first edition, many who tried to buy their way in; but, as before, the book has been kept entirely free from any buying or selling of space, except in the plainly designated advertising pages, which have themselves been carefully guarded from objectionable features. Who's Who in America has gained such a wellestablished reputation that the sincerity of its statements in this regard is seldom doubted. It is now very rarely the case that biographical information comes with the appended note: "The above information is given with the understanding, as stated by you, that it places me under no pecuniary obligation whatever," or words of similar import. Such caution is entirely unnecessary. The policy of Who's Who IN America in this respect has been permanently adopted, and, whatever may be the errors of inclusion or omission, they are solely mistakes of judgment, entirely unbiased and unprejudiced. The publishers are, of course, very glad to sell the book to all who care to buy it, but mention in it is in no way controlled by the question of subscription.

The most valuable aid in the matter of selecting names to be represented has been their suggestion by persons already in the book. Many men of eminent ability have given cheerful and hearty coöperation in this respect. The names of these are quite too numerous to list, although Dr. W J McGee, of the Bureau of American Ethnology, for renewed favors; Mr. Joseph B. Gilder, of The Critic; Mr. Franklin B. Wiley, of The Ladies' Home Journal; Mr. Edward Stanwood, of The Youths' Companion, are among the many whose kindly service in this respect has been especially cordial and valuable. There are hundreds of others—publishers, journalists, scientists, educators, librarians, litterateurs, etc.—who have helped.

In a few instances attention has been called by correspondents to errors of judgment made in the selection of names for the first edition. It had been expected that criticism would be directed principally toward errors in the admission of names. As a matter of fact, however, the errors of inclusion were either very few or excited little attention. Scarcely a score of names in the first edition have been challenged as unworthy. The omission of individual names has been the subject of most of the criticisms made by those who have written. Yet even here the majority have been kind enough to express their gratification at the completeness and carefulness with which the task of selection has been carried out, at the same time that they have noted some specific omission.

It is hoped that the enlarged scope of the present volume will make the usefulness of the book for biographical reference more complete than ever. In order that those not familiar with Who's Who IN AMERICA by the use of the first edition may know the extent of the field it aims to cover, it may be stated in a general way that the present edition contains concise biographical sketches of 11,551 living men and women. They are either Americans themselves or are so closely identified with American affairs or interests as to be subjects of American inquiry or discussion. Thus, foreign ambassadors and ministers accredited to this country are included. So are some foreign actors, lecturers and others who, by frequent visits, or in some other way, have become subjects of inquiry or interest in this country. Endeavor has been made to include all Americans of more than local note in all lines of useful effort. Most of these have been selected as a matter of judgment for which no inflexible rule can be established. Many others, however, have been arbitrarily included, the ex-officio admissions aiming to embrace all members of the Fifty-seventh Congress; all governors of the States and Territories now in office; all United States judges; all judges of State and Territorial courts of highest appellate jurisdiction; also persons of other important official classifications; all presidential and vice-presidential candidates of 1900; members of the national committees of the two principal political parties and heads of the others; members of the National Academy of Sciences; members of the National Academy of Design; educational heads of all the larger universities and colleges; as well as some other arbitrary classifications.

It is believed that the book, with the condensed form of statement it has adopted, contains more biographical information than was ever before compressed into so small a space; and more than half of this is information which can not be found elsewhere in print. The former edition was characterized by one of our distinguished scientists as a "compendium of intellectual life in America," and by a famous diplomat and litterateur as "indispensable to any one who would

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keep pace with the age." In the production of the present volume there has been a constant endeavor to maintain the standard of work which has evoked these and hundreds of similar commendations. It mirrors the national life in all its various phases; the developments of science and industry; the marshaling of financial forces on a scale never before attempted; the building up of intelligence by the increasing magnificence and widening scope of educational facilities; the growing power of the Nation in military, naval and commercial strength; the development of literature and art; the ministry of the Gospel at home and abroad through American agencies; the progress and evolution of new social and political theories and potentialities. All these and other phases of American activity and progress are pictured through the life sketches of the men and women who best represent them. Here are epitomized the stories of opportunities grandly improved by thousands of men and women who have helped to shape the conditions of To-Day in American thought and action, and who are bearing an important share in fashioning the still more grand To-Morrow of our land. The book is full of sociological suggestion, and of much else that is worthy of more than casual reference. Even the flavor of romantic adventure is not wanting, for there are stories of explorers, of warriors and of pioneers, and of men, like Lamar Fontaine, for instance, whose true adventures surpass those of many of the most fanciful heroes of imaginative literature.

The volume for 1901-1902 is in all essentials a new book: every line reset, about 90 per cent of the old matter revised, and additions made which make the volume about 52 per cent larger than before.

The policy of appending to practically every sketch the present address of its subject is the one which has involved the greatest expenditure of time and labor and a vast amount of correspondence. It is scarcely possible that any reader can conceive how difficult this work has really been with reference to quite a large percentage of the total number. Persons sought for in the Rocky Mountain region have been finally located in Paris. People whose last suggested address was in Maine have been found in California, and in many cases a dozen or more letters have been necessary to procure the desired information. But the results are fully worth the trouble. One distinguished man testified that through its agency he had been enabled to open correspondence with a score of college friends whose addresses he had sought in vain for years. This feature of a handy directory combined with a biographical dictionary has met with the widest approval and appreciation. The proved usefulness of the book has extended to practically all classes of men and institutions. Its use by newspapers is, of course, very great, and that it is indispensable in libraries is also equally obvious. It has taken, also, a very prominent place in educational institutions, and particularly in universities and colleges, where its accessory value in connection with practically every branch of higher education has gained the widest recognition.

With a view to future revisions, as time or necessity shall make them advisable, suggestions for further improvement, changes in biographical data, notices of deaths and announcements of changes of address as they occur, are again invited.

CHICAGO, August 1, 1901.

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Surgeons	Schools of Shorthand.		
College of Physicians and Surgeons	Chapman, V. S		
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(20002)	Dearborn Concer of Charlemana		

ABBREVIATIONS

A A A C
A.A.A.S American Association for the Ad-
vancement of Science.
A.B. (also B.A.) Bachelor of Arts.
Acad Academy.
a.d.cAide-de-camp.
adj adjutant.
AgrAgriculture.
Agr'lAgricultural.
agtagent.
AlaAlabama.
Am American.
A.M. (also M.A.) Master of Arts.
A.M.E African Methodist Episcopal.
A. N. A. Aggariata Matical Mandaminian
A.N.AAssociate National Academician.
Anat Anatomical.
Anthrop Anthropological.
appuitappointment.
apptdappointed.
Archæol Archæological.
Ariz Arizona.
ArkArkansas.
arty. (or art.)artillery.
Assn Association.
asso associate.
asst assistant.
AstronAstronomical.
atty attorney.
Aug August.
Av Avenue,
bborn.
B.A. (also A.B.) Bachelor of Arts.
Bapt Baptist.
Bd Board.
BibliogBibliographical.
Biog Diographical
BiogBiographical.

_	Biol Biological.
	B.L. (also LL.B.) Bachelor of Laws.
	Bldg Building.
	B.L.S Bachelor of Library Science.
	Bot Botanical.
	BoulBoulevard.
	brigbrigadier.
	Brit British, Britannica.
	Brit. Assn. Adv. Science
	British Association for the Ad-
	vancement of Science.
	B.S. (also S.B.) Bachelor of Science.
	bull
	bvtbrevet.
	bytdbrevetted.
	CalifCalifornia.
	CanCanada.
	captcaptain.
	cavcaptain.
	C.E Civil Engineer.
	Ch. Church.
	Chem Chemical.
	chirurg chirurgical.
	Chmn Chairman.
	civcivil.
	Co Company; county.
	colcolonel.
	Coll College.
	ColoCollege.
	com committee.
	Comm'rCommission.
	coindcommissioner.
	comdgcommanding.
	comdrcommander.

Confconference.	HydrogHydrographic.			
Cong'l Congregational.	InIowa.			
Conn Connecticut.	IdaIdaho.			
corrconvention.	IIIIllinois.			
correspondent, corresponding.	IllusIllustrated. IndIndiana.			
coscompanies. C.S.A. (or C. S. army)Confederate States	Ind. Ty Indian Territory.			
Army.	infinfantry.			
C.S.N. (or C. S. Navy)Confederate States	InsInsurance.			
Navy.	InspInspector.			
D.A.R Daughters of the American	Inst Institute.			
Revolution. d. (or dau.)daughter.	Inst'nInstitution. Instrinstructor.			
D.C. District of Columbia	Internat International.			
D.C.LDoctor of Civil Law.	JanJanuary.			
D.C.L. Doctor of Civil Law, D.D. Doctor of Divinity, D.D.S. Doctor of Dental Surgery.	JourJournal (in name of paper.)			
D.D.SDoctor of Dental Surgery.	JudJudicial.			
Dec December.	J.U.DJuris Utriusque Doctor. Doctor of Both (Canon and Civil			
degdegree.	Laws.			
Del Delaware. Dem Democratic.	Kan Kansas.			
deptdepartment.	KyKentucky.			
dirdirector.	La Louisiana.			
distdistrict.	Laryngol Laryngological.			
divdivision.	L.H.D Doctor of Literature (also D			
D. Litt. (also L.H.D.) Doctor of Literature.	Litt.) Litt. D Doctor of Letters.			
D.V.SDoctor of Veterinary Surgery. EEast.	LL. B Bachelor of Laws (also B. L.)			
EconEconomic.	LL. DDoctor of Laws.			
ededucated.	ltlieutenant.			
edit edition.	ltgovlieutenant-governor.			
cd'neducation.	LinthLutheran.			
edn'leducational.	m married. M.A Master of Arts (also A. M.)			
E.E. & M.P. Envoy extraordinary and min-	Mag Magazine.			
ister plenipotentiary.	majmajor.			
EgyptolEgyptological.	Mass Massachusetts.			
clec electrical.	Math Mathematical.			
EncyEncyclopædia.	M.BBachelor of Medicine.			
Eng England.	mchtmerchant.			
eng'ringengineering.	M.DDoctor of Medicine. MdMaryland.			
Entomol Entomological.	Me Maine.			
Ethnol Ethnological.	M.EMaster of Engineering, Methodist Episcopal.			
Evang Evangelical.	dist Episcopal.			
Exam examination.	MechMechanical.			
Exb'ııExhibition.	M.E. ChMethodist Episcopal Church. MedMedical.			
exec. comexecutive committee. expd'nexpedition.	memmember			
Exp'nExposition.	MeteorolMeteorological.			
ExptExperiment.	Metrol Metrological.			
FebFebruary.	Metall Metallurgical.			
Fla Florida.	nifgManufacturing.			
FtFort.	mfrManufacturer. mgrmanager.			
Ga Georgia. G.A.R Grand Army of the Republic.	Mich Michigan.			
g.dgrand daughter.	MicrosMicroscopical.			
gengeneral.	MilMilitary.			
Geneal Genealogical.	MinnMinnesota.			
Geog Geographical.	Miss Mississippi. M.L Master of Laws.			
GeolGeological. GovGovernor.	Mlle Mademoiselle (Miss).			
Gov'tGovernment.	MmeMadame.			
grad graduated.	Mo Missouri,			
g.sgrand son.	MontMontana.			
g.sgrand son. GynecolGynecological.	M.S Master of Science.			
H.1Hawaiian Islands.	MtMount. Mus. BBachelor of Music.			
Hist Historical. Homæ Homæopathic.	Mus. D. or Mns. Doc. Doctor of Music.			
honhonorary.	MutMutual.			
Ho. of Rep House of Representatives.	N North,			
HortHorticultural.	N.A National Academician.			
Hosp Hospital.	Nat National.			

N.B New Brunswick.	R.IRhode Island.			
N.CNorth Carolina.	R.P Reformed Presbyterian.			
N. Dak North Dakota.	R.P.D Rerum Politicarum Doctor (Doc-			
N.E Northeast.	R.P.D. Rerum Politicarum Doctor (Doctor of Political Science).			
NebNebraska.	R.RRailroad.			
NevNevada.	Ry Railway.			
N.H New Hampshire.	Sson.			
N.JNew Jersey.	S South,			
N. Mex New Mexico.	S.ASouth America.			
NovNovember.	S.B. (also B.S.) Bachelor of Science.			
nrnear.	S.CSouth Carolina.			
N.SNova Scotia,	Sc. D. Doctor of Science			
N.T New Testament.	Sc. D Doctor of Science. S. Dak South Dakota.			
Numis Numismatic.	S.ESouth-East.			
N.WNorthwest.	Son Connetered			
N.Y New York (state).	SecSecretary.			
	sect section.			
O Ohio,	Sem Seminary.			
obstetobstetrical.	SeptSeptember.			
Oct October.	Sergt Sergeant.			
Okla Oklahoma,	S.J Society of Jesus (Jesuit).			
OntOntario.	Soc Society.			
OphthalOphthalmological.	SociolSociological.			
Orc Oregon.	sp'lspecial.			
Ornithol Ornithological.	SqSquare.			
O.S.B Order of Saint Benedict.	St Saint; Street.			
O.TOld Testament.	StaStation.			
Otol Otological,	Statis Statistical.			
PaPennsylvania.	S.T.B Bachelor of Sacred Theology.			
pathpathological.	S.T.D Doctor of Sacred Theology.			
P.E. Protestant Episcopal.	S.T.DDoctor of Sacred Theology.			
pharmPharmaceutical.	S.T.L Licentiate in Theology.			
	supt superintendent.			
Ph. DDoctor of Philosophy.	SurgSurgical.			
Phila Philadelphia.	S.WSouth-West.			
PhilolPhilological.	techtechnical.			
Philos Philosophical.	technoltechnological.			
Ph. M Master of Pharmacy.	TennTennessee.			
Phys. & Surg Physicians and Surgeons.	TexTexas.			
P.I Philippine Islands.	Theol Theological.			
PlPlace.	Topog Topographical.			
Pomol Pomological.	Tp Township.			
P.Q Province of Quebec.	transtransactions.			
preppreparatory.	transltranslations.			
prespresident. Presb. (or Presby'n) Presbyterian.	treastreasurer.			
Presb. (or Presby'n) Presbyterian.	Ty. (or Ter.)Territory.			
prinprincipal.	U.BUnited Brethren in Christ.			
procproceedings.	UnivUniversity.			
prodproduced (for production of	U.PUnited Presbyterian.			
play).	U.SUnited States,			
ProfProfessor.	U.S.A United States Army.			
prop'r proprietor.	II S N United States News			
pros. att'yprosecuting attorney.	U.S.N. United States Navy. U.S.V. United States Volunteers.			
	Vo Virginia			
pro tempro tempore (for the time	VaVirginia. VetVeteran. VolVolunteer; Volumc.			
being).	Vet Veteran.			
Psychol Psychological.	volunteer; volume.			
Publpublication.	vpvice-president.			
pvt private.	vsversus (against).			
q.mquartermaster.	VtVermont.			
Quarterly.	W			
QueQuebec (province).	Wash Washington (State).			
q.vquod vide (which see).	Wash Washington (State). W.C.T.U Woman's Christian Temperance			
R.C Roman Catholic.	Union.			
Rd Road.	W.I West Indies.			
R.E Reformed Episcopal.	WisWisconsin.			
regt regiment.	W. Va West Virginia.			
RepRepublican.	WyoWyoming.			
RevReview (in title of periodical).	WyoWyoming. Y.M.C.AYoung Men's Christian Assn.			
Reverend.	yrsyears.			
Rhinol Rhinological.	ZoölZoölogical.			

EDUCATIONAL STATISTICS

Among the preliminary discussions in the original edition of Who's Who IN America was an article which was inserted with a view to analyzing as accurately as possible the educational advantages enjoyed by the people biographically mentioned in the volume.

The statistics there presented, with the deductions made from them, attracted wide and interested attention, and very many requests have been made for a similar presentation of educational statistics in the present edition. In addition to these requests, the extended current discussion, as to the value of the higher education as a factor in success, has seemed to make the compilation of such statistics in this edition timely, as well as useful. Some writers have maintained that the higher education is a detriment rather than an aid to success, while others have stoutly defended the advantages of a college education. Of course the strength of the argument, either way, depends very largely upon the individual definition of the word "success."

Of the II,554 people whose brief biographies appear in the present edition, 9760 have furnished educational data, more or less complete, concerning their general or special education. These are people who have, in some line of effort, become sufficiently well known away from home to make the publication of biographical facts about them seem desirable. Many of them are successful people, from any definition, although not all are successful in the same way.

Of course, the value of these statistics depends primarily upon the accuracy of the information upon which they are based; and, secondly, upon the manner in

which that information is statistically used.

In preparing the following figures the data furnished in regard to education of each subject have been examined. It has been necessary to eliminate from consideration all post-graduate work, in view of the fact that so large a proportion of post-graduate degrees are honorary that their value for statistical purposes is not ascertainable with even approximate accuracy. Therefore, the highest point in education to which these statistics reach is the baccalaureate degree, and for the purpose of this inquiry the degree of each collegiate institution must be taken as representing a general average of education. In the items relating to general education there have been no duplications, so that where the subject has attended one or more colleges besides academies, public schools, etc., there has been only one entry, and the higher includes the lower. Following are the figures:

4521 are graduates of universities and colleges conferring baccalaureate degrees in letters, science, or philosophy.

others attended like institutions, but were not graduated. see closed their scholastic career in academies, seminaries, and other institutions of a secondary grade.

117 finished in normal schools.

239 have a high school education only.

808 have merely common or public school education.

282 were privately educated.

31 are self-taught.

366 were educated in foreign institutions.

1791 furnish no educational data.
717 were graduated in medicine.

327 were graduated from technical schools as engineers, architects, chemists, agriculturists, etc.

494 are theological graduates.

521 were graduated from law schools.

121 were graduated from the U. S. Naval Academy.

14 naval officers were not graduated as such.

168 were graduated from the U. S. Military Academy.

36 military officers were not graduated as such.

In the foregoing there are about a thousand duplications, which represent those who have furnished facts concerning their technical or professional as well as their general education. Many, however, particularly physicians and lawyers, have given the details of their professional training, but have omitted all other reference to their general education. The 1791 who furnish no educational data include a certain number of persons about whom there are only a few identifying words, because further information could not be obtained. Others have simply omitted to furnish details of their education. Yet the absence of such details by no means implies lack of education, because many of them are engaged in pursuits which make sound scholastic training imperative. It is probable that if these had all supplied the information desired the relative numbers in each classification would have been practically the same.

For the purpose of the present comparison these and the 366 educated in foreign institutions may be eliminated and the inquiry may be confined to the first eight items, with the addition of the naval and military graduates, or to 8141 out of the total of 11,551 names in the book. Of these, 5486 are collegians, or, if the naval and military academies are accorded collegiate rank, the number is 5775. Only 313 (282 privately educated and 31 self-taught) did not attend school, and of the remaining 7828 only 808 stopped with the instruction received in the common schools. It should be remembered, however, that by far the larger number of those who went higher received their early training in the public schools. The most noteworthy fact is that of the 8141 who furnished full data in regard to their general education 5775 are collegians, and 4521 (or 4810 if West Point and Annapolis graduations are considered equivalent) have been graduated from colleges.

In regard to professional training, lack of time has prevented careful comparison, but it may safely be said that less than one-half of the lawyers have recorded themselves as having attended law schools and less than one-half of the clergymen are graduates of theological schools. Most of the members of both professions have pursued their professional studies in other ways. The artists, sculptors, musicians, and actors have for the most part gained their preparatory studies under private direction.

Considering the character of the people concerning whom the foregoing figures and deductions have been compiled, the latter may be of some value for the purpose of illumining the current discussion of education as a factor in success. Another fact that may be worth emphasis as indicating the value of the deductions here made, is that a comparison between the figures given here and those presented in the first edition, on precisely the same basis, show close similarity in results, the ratios being very nearly the same between the different items, not-withstanding the increased number of names in the present volume.

BIRTH AND RESIDENCE STATISTICS.

The following table shows the birth-place and present location, by States and Countries, of the II,551 men and women biographically mentioned in the 1901-1902 volume of Who's Who IN AMERICA:

	Birth-	Present location.	I	Birth-	Present
None given	place. 461		Bermuda	place.	location.
None given	124		Bohemia	6	
Alaska	121		Bolivia	i	
Arizona			Brazil	3	
Arkansas	25		Burmah	2	
California	69		Canada	174	
Colorado	1	. 109	Chili		. 1
Connecticut	379	. 266	China	7	. 9
Delaware	45	. 33	Colombia	1	. 1
District of Columbia	90	. 889	Costa Rica	1	. 1
Florida	17		Cuba	6	. 8
Georgia	132		Curação	1	
Hawaiian Islands	13		Denmark	8	
Idaho	2		Ecuador		
Illinois	373	4.00	Egypt	1	
Indiana	283		England	287	
Indian Ty	4		France	48	
Iowa	101	0.0	Germany	238	
Kansas	15 236		Gibraltar		
Kentucky			Greece		
Louisiana	68 351		Haiti	2	-
Maine	220		Heliogoland	1	-
Massachusetts	1130		Holland	11	
Michigan	169		Honduras	2	
Minnesota	22		India	16	
Missouri	156	200	Ireland	146	-
Mississippi	73		Isle of Man	3	
Montana	2		Italy	19	
Nebraska	4	. 97	Japan	2	. 11
Nevada	2	. 14	Korea		. 1
New Hampshire	235		Labrador	2	
New Jersey	'248		Liberia		. 1
New Mexico Ty	2		Livonia	2	
New York	2066		Madeira Island		. 1
North Carolina	128		Mexico	4	
North Dakota	806		Newfoundland	3	
Ohio Oklahoma Ty			Norway Persia	11	
Oregon	13	7.7	Peru	1	-
Pennsylvania	1020		Philippine Islands	1	
Rhode Island	88		Poland	13	
South Carolina	149	. 70	Portugal	1	. 3
South Dakota		. 32	Puerto Rico	2	
Tennessee	138		Roumania	1	
Texas	33		Russia	23	
Utah	10		Samoa		
Vermont	252		Scotland	84	
Virginia	307		Siam	2	_
Washington	13		Spain	4	
West Virginia	51 145		Styria		
Wisconsin			Sweden	21 17	-
Wyoming		. 11	Syria	17 5	
Africa	1	. 1	Turkey	16	
Argentine Republic	2	·	Uruguay		
Australia	7	-	Venezuela	1	
Austria-Hungary	32		Wales	10	
Bahamas	1		West Indies	8	. 1
Belgium	10	. 3	Born at Sea	9	

In the foregoing table 65 foreign countries, as well as the 45 States, 6 Territories, and the District of Columbia, are represented. Puerto Rico and the Philippine Islands are classed as "foreign," and Hawaii as domestic, for the purposes of this review. The officers of the army and navy who are in service beyond seas are not included in the list of foreign residents, but are credited to the District of Columbia, because their permanent addresses are in care of the War and Navy Departments, respectively.

The totals show, as to birth-place, 9,800 natives, 1,281 foreign-born, 9 born at sea, 461 not reporting. Eliminating the last two items for the purpose of computation, 88.44 per cent are native and 11.56 per cent foreign-born. All of the American States and Territories contribute to the birth column except Alaska, Arizona, North Dakota, South Dakota, Oklahoma and Wyoming.

As to present residence only 370 live permanently abroad, 11,137 live in the United States and 44 do not report. Of those abroad 108 are in England, 76 in France, 28 in Italy, 23 in Canada, 19 in Germany, 11 each in Japan and the Philippines, and less than 10 each in any other country. Among domestic residents the largest figures are represented by New York, Massachusetts, District of Columbia, Pennsylvania, Illinois, Ohio, New Jersey, California, Connecticut, Missouri, and Maryland, in the order named.

In the birth column the largest figures, in order, are those of New York, Massachusetts, Pennsylvania, Illinois, Maine, Virginia, Indiana, Vermont, New Jersey, Kentucky, New Hampshire and Maryland. New England, which furnishes 2,435 to the birth column, has only 1,631 in the residence column. The District of Columbia, Florida, Illinois, Michigan, New Jersey, New York, Rhode Island, Tennessee and Wisconsin are the only States east of the Mississippi in which the residents exceed the natives in this table. Every State and Territory west of the Mississippi (including Louisiana) is more largely represented in the second than in the first column.

The large number in the second column for the District of Columbia is due to the location there of government officials and employes. Senators and representatives in Congress are, however, accredited to their home States.

Taken as a whole, the table shows the western trend of population and the extensive concentration of many important activities in the larger cities. If the statistics could be compiled with greater detail, the latter named fact would appear even more strongly. Other deductions (and the table suggests many) must be left for the individual reader, but it is believed that this table will be found interesting and valuable as indicating the extent of the dispersion or concentration of the higher activities and achievements of the notable people of the United States.

WHO'S WHO in America.

A

ABBATT, Agnes Dean, artist; b. New York, June 23, 1874; d. William D. and Agnes A. (Dean) A.; showed talent as child; entered Cooper Union art school 1873; studied at Nat. Acad. Design, and under R. Swain Gifford and James D. Smillie. Paints landscapes, coast scenes, flowers; oil and water colors; mem. Am. Water Color Soc. since 1880. Address: Westchester, New York City.

ABBE, Cleveland, meteorologist; b. New York, Dec. 3, 1838; s. George Waldo A., merchant and philanthropist; grad. Coll. City of New York, 1857 (A. M., 1860; Ph. D., 1891; LL. D., Univ. of Mich., 1888; Univ. of Glasgow, Scotland, 1896; S. B., Harvard, 1900); Tutor Trinity Ch. Grammar School, New York, 1857-8. Studied astronomy with Brunnow, of Ann Arbor, Mich., 1858-9; under B. A. Gould at Cambridge, Mass., 1860-4. Asst. prof. Mich. Agr'l Coll., 1859; tutor Univ. of Mich., 1859-60; asst. in U. S. Coast and Geodetic Survey, 1860-4; studied at Nicholas Central Observatory, Pulkowa, nr. St. Petersburg, Russia, 1864-6; aide U. S. Naval Observatory, 1868-73. Inaugurated daily weather report for Cincinnati Chamber of Commerce, the success of which led U. S. Gov't to take up similar work. Meteorologist U. S. Signal Service, 1871-91; since 1891 meteorologist U. S. Weather Bureau. Now also editor "Monthly Weather Review." Prof. meteorology, Columbian Univ. since 1886. Lecturer on meteorology, Johns Hopkins Univ. since 1896. Mem. Nat. Acad. of Sciences and many other scientific socs., domestic and foreign. Address: 2017 I St. N. W., Washington.

ABBE, Cleveland, Jr., acting prof. natural sciences Winthrop Normal and Industrial Coll. of S. C., 1899-1900; b. Washington, March 25, 1872; grad. Harvard, 1894 (A. M., 1896; Ph. D., Johns Hopkins, 1898); held scholarship, 1896-7, and fellowship, 1897-8, in geology, Johns Hopkins; inst. physiography, Corcoran Scientific School, Columbian Univ., 1894-7; asst. Md. geol. survey, 1896-8; prof. geology and biology, Western Md. Coll., 1898-9. Unmarried. Wrote: Notes on Cuspate Capes of the Carolina Coast, Proc. Boston Soc. Nat. Hist.; The Physiography of Maryland (thesis), Rep. Md. State Weather Service, 1899; The Physiography of Allegheny Co., Md.; Report Md. Geol. Survey, 1900. Address: 2017 I St., N. W., Washington.

ABBE. Robert, surgeon; b. New York, 1851; s. George Waldo A.; grad. Coll. City of New York, 1870; Coll. of Phys. & Surg., 1874; m. New York, Nov. 14, 1891, Mrs. Catherine Amory Palmer. Instr. English, drawing and geometry, Coll. City of New York, 1870-2; attending surgeon out-patient dept., New York Hosp., 1877-84; prof. didactic surgery, Women's Med. Coll., 2 yrs.; surgeon to St. Luke's Hosp. since 1884; New York Cancer Hosp. since 1893; attending surgeon New York Babies' Hosp., 1892-7; asst. attending surgeon Roosevelt Hosp. since 1897; prof. surgery New York Post-Graduate Med. School, 1889-97; lecturer on surgery, Columbia Med. School, since 1898. Mem. Century Assn., University Club., etc. Address: 11 W. 50th St., New York.

ABBEY, Edwin Austin, artist; b. Phila., April 1, 1852; ed. Phila. Acad. of Fine Arts; engaged by Harper & Bros., 1871; went to England for them 1878; m. 1890, Mary Gertrude, d. Frederick Mead of New York. Exhibited his first picture, A May Day Morning, at Royal Acad. 1890; other notable pictures are: Fiammetta's Song, Richard III. and Lady Anne, Hamlet, etc. Has published illustrated edition of Herrick's Poems, She Stoops to Conquer, Old Songs, Quiet Life (with Alfred Parsons, English artist), Comedies of Shakespeare, O Mistress Mine, Who is Sylvia? 1899; The Trial of Queen Katherine, The Penance of Eleanor, Duchess of Gloucester, 1900. Commissioned, 1901, by King Edward VII. of England to paint the scene of his coronation. Is asso. Royal Acad. and asso. Royal Water Color Soc. Address: Morgan Hall, Fairford, Gloucestershire, England.

ABBEY, Henry, author; b. Rondout, N. Y., July 11, 1842; closed academical ed. under John N. Pomeroy, writer on internat. law. Edited Orange, N. J., Spectator, 1863, and contributed frequently to New York Leader by invitation of its editor, Henry Clapp, jr.; m. Dec. 26, 1865, Mary Louise Du Bois of Kingston, N. Y., died Nov. 3, 1889. Contributor to The Galaxy and other mags. Author: May Dreams, 1862; Ralph and Other Poems, 1866; Stories in Verse, 1869. R2; Ballads of Good Deeds, 1872 A2; Ballads of Good Deeds, 1872 A2; Ballads of Good Deeds and Other Poems, 1879 A2; The City of Success and Other Poems, 1873 A2; The City of Success and Other Poems, delt., 1885 A7; 3d edit. enlarged, 1895; Phaeton, a supplemented Ovidian Myth, with three other stories in verse, 1901 L11. Formerly flour and grain merchant. Mem. N. Y.

Shakespeare Soc., Nat. Sculpture Soc., and Author's Club. Address: 11 Linderman Av., Kingston, N. Y.

ABBOT; see also Abbott; also Abbatt.

ABBOT, Francis Ellingwood, author; b. Boston, Nov. 6, 1836; s. Joseph Hale and Fanny Ellingwood (Larcom) A.; studied at public Latin school; grad. Harvard, 1859 (Ph. D. 1881); Meadville Theol. school, 1863; Unitarian clergyman, 1863-8; m. Aug. 3, 1859, Katharine Fearing Loring, Concord, Mass. (died Oct. 23, 1893); edited The Index, a weekly journal of free religion, Toronto, 1870-3, Boston, 1873-80. Teacher of classical school in New York, 1880-1; teacher of private Home for Boys, in Cambridge, Mass., fitting them for Harvard, 1881-92; retired since 1892. Author: Equal Rights in Religion, Rep. Centennial Congress of Liberals, 1876; Scientific Theism, 1885 L6; The Way Out of Agnosticism, 1890 L6; Are-thusa Hall: A Memorial, 1892 X1. Edited: The Fairies' Festival, by John Witt Ran-dall, 1895 K2; Poems of Nature and Life, by same (with introduction on Randall family), 1899 E1; also many philos. articles in periodicals. Address: 43 Larch St., Cambridge, Mass.

ABBOT, Henry Larcom, soldier, eng'r; b. Beverly, Mass., Aug. 13, 1831; ed. Boston Latin School, 1846-50; grad. West Point, 1854 (LL. D., Harvard). Served in corps of eng'rs U. S. A., in all grades to col., inclusive; retired 1895. Wounded at Bull Run, 1861; comd, siege art, of armies operating against Richmond, 1864-5; bvtd. maj.-gen. vols. and brig.-gen. U. S. A. Designed system of submarine mine defense adopted by U. S., also system of mortar batteries. Chmn. group of mil. judges at Centennial Exp'n, 1876, and of higher jury Atlanta Exp'n, 1895; pres. bd. consulting eng'rs of ship canal projected from Pittsburg to Lake Erie, 1896; designed new harbor at Manitowoc, Wis., 1896; since May, 1897, mem. Tech. Com. New Panama Canal Co. Mem. Nat. Acad. Sciences, Am. Philos. Soc., and other scientific socs. Author: Siege Artilery in the Campaign Against Richmond; Experiments to Develop a System of Submarine Mines, and (with Gen. Humphreys) Physics and Hydraulics of the Mississippi; also various articles on professional subjects in Johnson's Encyclopaedia, Encyclopaedia Britannica, The Forum and Atlantic Monthly. Address: 23 Berkeley St., Cambridge, Mass.

ABBOT, Willis John, editor, author; b. New Haven, Conn., March 16, 1863; s. Waldo and Julia (Holmes) A., g. s. John S. C. Abbott, historian; grad. Univ. of Mich., 1884; mng. editor Chicago Times, 1892-3; writing editor New York Journal, 1896-8; Dem.; m. 1887, Marie A. Mack, Ann Arbor, Mich. Chmn. Henry George campaign com., New York, 1898; mgr. Dem. Nat. Press Bureau, presidential campaign, 1900. Author: Blue Jackets of '76; Blue Jackets of 1812; Blue Jackets of 1861; Battle Fields and Camp Fires; Battle Fields of 1861; Battle Fields and Victory; Carter Henry Harrison

A Memoir: Blue Jackets of 1898. Address: Lotos Club, New York.

ABBOTT; see also Abbot; also Abbatt.

ABBOTT, Alexander Crever, M. D., prof. hygiene and director Laboratory of Hygiene, Univ. of Pa.; director of Laboratory of Bd. of Health, Phila.; b. Baltimore, Feb. 26, 1860; ed. public schools and Baltimore City Coll.; grad. med. dept. Univ. of Md. 1884, later graduate student Johns Hopkins and at univs. of Munich and Berlin; m. Aug. 30, 1892, Georgina Picton, d. Hon. Justice Osler of Court of Appeals of Ontario; Fellow Coll. Physicians of Phila.; mem. Assn. of Am. Physicians; Am. Med. Assn., and local med. socs.; Am. Philos. Soc., Am. Physiolog. Soc. Author: The Principles of Bacteriology, 1892, 1899 L12; The Hygiene of Transmissible Diseases, 1899 S15. Has written much in med. jour-ontario; Fellow Coll. Physicians of Phila; and serum therapy. Residence: 4229 Baltimore Av., Philadelphia.

ABBOTT, Arthur Vaughan, civil, mech. and elect. eng'r, author; b. New York, 1854; mem. Am. Inst. Mining Eng'rs since 1882; mem. Am. Inst. Elect. Eng'rs; chief eng'r Chicago Telephone Co. Author: Electrical Transmission of Energy; The Evolution of a Switchboard; History and Use of Testing Machines; Treatise on Fuel. Residence: Plaza Hotel, Chicago.

ABBOTT, Charles Conrad, author, naturalist; b. Trenton, N. J., June 4, 1843; s. uralist; b. Trenton, N. J., June 4, 1843; s. Timothy and Susan (Conrad) A.; academical ed'n; M. D., Univ. of Pa., 1865; m. Feb. 13, 1867, Julia Boggs Olden, Princeton, N. J. Made large collection of archaeol. specimens, now in Peabody Museum, Cambridge, Mass., where he was asst., 1876-89. Author: The Stone Age in New Jersey, 1876 Web. Primitive Industry 1881 (D1: A Naturalization). W8; Primitive Industry, 1881 O1; A Naturalist's Rambles About Home, 1884 D2; Upalist's Rambles About Home, 1884 D2; Upland and Meadow, 1886 H1; Wasteland Wanderings, 1887 H2; Days Out of Doors, 1889 A2; Outings at Odd Times, 1890 A2; Recent Rambles, 1892 L5; Travels In a Treetop, 1894 L5; The Birds About Us, 1894 L5; Notes of the Night, 1895 C2; A Colonial Wooing (novel), 1895 L5; Birdland Echoes, 1896 L5; When the Century Was New (novel), 1897 L5. The Hermit of Nottingham (novel) With the Hermit of Nottingham (novel), 1897 L5; The Hermit of Nottingham (novel), 1897 L5; The Freedom of the Fields, 1898 L5; Clear Skies and Cloudy, 1899 L5; In Nature's Realm. 1900 L11. Has written several monographs and articles on archaeol. subjects. Address: Trenton, N. J.

ABBOTT, Edward, P. E. clergyman; b. Farmington, Me., July 15, 1841; 4th s. Jacob and Harriet (Vaughan) A.; bro. Rev. Lyman Abbott; grad. N. Y. Univ., 1860 (D. D., 1890); studied theology Andover Theol. Sem.; 4 yrs. pastor Pilgrim Cong'l Ch., Sem.; 4 yrs. passor right out of cambridge. An editor The Congregationalist, 1869-78; editor Literary World, 1877-88, and since 1895. Ordained P. E. minister, 1879; ever since rector St. James' Ch., Camlarge ever since rector st. James Ch., Cambridge; elected missionary bishop of Japan, 1889, declined. Author: The Baby's Things, a Story in Verse, 1871 R2; Conversations of Jesus, 1875 C6; A Paragraph History of the United States, 1875 R5; A Paragraph History of the American Revolution, 1876 R5; Revolutionary Times, 1876 R5; Long Look Series (juvenile), 1877-80; History of Cambridge (in Drake's History of Middlesex County, Vol. 1), 1880 E2; Memoirs of Jacob Abbott (memorial edition of The Young Christian), 1882 H1; Phillips Brooks, 1990 L11. Has also published sundry occasional sermons and frequent contributions to mags. and weeklies. Address: 11 Dana St., Cambridge, Mass.

ABBOTT, Frank Danford, musical editor; b. Bethel, Vt., Jan. 29, 1853; s. Luther Burnett and Marian Elizabeth (Soper) A.; m. Cedar Rapids, Ia., 1878, Eva, d. John Schugart. Ed. common schools, Owatonna, Minn.; grad. music and literature, Episcopal Coll., Faribault, Minn.; began business as traveler for Geo. Woods & Co., Cambridgeport, Mass.; corr. various musical journals, articles attracting widespread attention; founded The Presto (musical journal), 1884, and during the World's Columbian Exp'n published daily edition paper on the grounds of the exp'n. Author numerous musical papers and monographs. Official author of Awards Souvenir of Musical Interests of the Exposition. Hon. mem. various local and European musical and literary assns. Residence: 2446 Michigan Av. Office: 324 Dearborn St., Chicago.

ABBOTT, Frank Frost, prof. Latin, Univ. of Chicago, since 1891; b. Redding, Conn., March 27, 1860; s. Thaddeus Marvin A.; grad. Yale, 1882 (Ph. D., 1891); m. 1888, Jane Harrison, New Haven, Conn.; Clark and Larned scholarships, Yale, 1882-4; instr. Latin, Yale, 1885-91. Editor: Selected Letters of Cicero. Author: Repetition in Latin, 1900 U14. Address: Univ. of Chicago, Chicago,

ABBOTT, Jo. lawyer, ex-congressman; b. nr. Decatur, Ala., Jan. 15, 1840; served in C. S. army as 1st lt. 12th Tex. cav.; admitted to Tex. bar; mem. Tex. legislature, 1869-71; judge 28th jud. dist. Tex., 1879-84; mem. Congress, 1887-97; Dem. Address: Hillsboro, Tex.

ABBOTT, Katherine G., artist; b. Zanesville, O., 1867; pupil H. Siddons Mowbray and Wm. M. Chase, New York; and Leon Merson, Jean Geffroy, and Delance, Paris. Bronze medal, Paris Expn, 1900. Address: 3 Place de la Sorbonne, Paris, France.

ABBOTT, Lyman, clergyman, author, editor The Outlook; b. Roxbury, Mass., Dec. 18, 1835; s. Jacob and Harriet (Vaughn) A.; Grad. Coll. City of New York, 1853 (D. D., also D. D., Harvard); m. Oct. 14, 1857, Miss Abby F. Hamilin, dau. Hannibal Hamlin, Boston; practiced law; ordained Cong'l minister, 1860; pastor Terre Haute, Ind., 1860-5; New England Ch., New York, 1865-9; sec. Am. Union Comm'n (Freedman's), 1865-8; resigned pastorate, 1869, to devote himself to literature. Edited "Literary Record" of Harper's Magazine; asso. editor The Christian Union with Henry Ward Beecher, whom he succeeded as pastor of Plymouth Ch., Brooklyn, May, 1888; resigned, Nov. 1898. Author: Jesus of Nazareth, Ol; Old Testament Shadows of New Testament Truth, Ol; A Layman's Story, Ol; How

to Study the Bible, O1; Illustrated Commentary on the New Testameut, 1875 B5; Dictionary of Religious Knowledge (with late T. J. Conant), 1876 H1; A Study iu Human Nature, 1885 M4; In Aid of Faith, 1891 D4; Life of Christ, 1894; Evolution of Christianity, 1896 H5; The Theology of An Evolutionist, 1897 H5; Christianity and Social Problems, 1897 H5; Life and Letters of Paul, 1898 H5; The Life that Really Is, 1899; Problems of Life, 1900 D3. Address: The Outlook, New York.

ABBOTT, Madeline Vaughan, see Bushnell, Madeliue Vaughan Abbott.

ABBOTT, Mary Perkins, author; b. Salem, Mass., Oct. 17, 1857; d. Stephen Bradshaw Ives, jr., long at head of Essex bar; grad. Salem High School, 1873; m. 1874, Charles Patterson Abbott, meth. of Calcutta, E. I.; resided in India five years; has been book reviewer and spl. writer Chicago Evening Post and Chicago Times-Herald; contributor to various newspapers and mags. Author: Alexia (romance); The Beverleys (a story of Calcutta life). Address: Chicago.

ABBOTT, Russell Bigelow, founder and pres. (since 1884) Albert Lea Coll.; b. Brookville, Ind., Aug. 8, 1823; s. Joseph Jackson and Mary (Osborn) A.; grad. Univ. of Ind., 1847 (A. M., 1850; D. D., Galesville Univ., 1884); m. 1st, 1847, Eliza Baugh; 2d, 1861, Sophronia Leech; 3d, 1881, Marietta Hunter; prin. public schools, Muncie and New Castle, Ind., and of Whitewater Presby'n Acad.; ordained Presby'n minister, 1857; pastor Brookville, Ind., 7 yrs.; Knightstown, Ind., 2 yrs.; Albert Lea, Minn., 15 yrs.; Mod. Synod, Miun.; 5 times mem. Gen. Assembly. Author: Bible History (2 vols.); History of Wiuoua Presbytery; also many addresses and sermons. Address: Albert Lea, Minn.

ABBOTT, Samuel Warren. M. D., sec. Mass. State Bd. of Health, since 1886; b. Woburn, Mass., June 12, 1837; grad Brown, 1858; Harvard Med. School, 1862; asst. surgeon, U. S. N., 1861-4, resigned; asst. surgeon and surgeon 1st Mass. cav., 1864-5; coroner, Middlesex Co., Mass., 1872-7; med. examiner, same, 1877-84; practiced medicine at Woburn, 1865-9; later at Wakefield. Mem. Am. Med. Ass'n, Am. Public Health Ass'n, Am. Statist. Ass'n, Royal Statist. Soc. of Great Britain, Loyal Legion, U. S.; asso. Societé Francaise d'Hygiene. Author of many papers and monographs on subjects relating to public health. Residence: Wakefield, Mass. Office: 142 State House, Boston.

ABBOTT. Wilbur C., asst. prof. history Dartmouth Coll., since 1899; b. Kokomo, Ind., Dec. 28, 1868; grad. Indianapolis High School, 1886; Wabash Coll. (A. B.), 1892; graduate student Cornell Univ., 1892-5; Oxford Univ. (England), 1895-7, (B. Litt.); also studied on continent. Fellow, 1892-3; instr., 1893-5, Cornell Univ.; Pres. White traveling fellow from Cornell, 1895-6; instr. history University of Mich., 1897-9. Address: Hanover, N. H.

ABEL. John J., prof. pharmacology, also in charge dept. of physiol. chemistry, Johns

Hopkins Univ. Med. School; b. Cleveland, O., May 19, 1857; s. George M. A.; grad. Cleveland High School, 1876; Univ. of Mich., Ph. B., 1883; Univ. of Strassburg, Germany, M. D., 1888; m. 1883, Mary W. Hinman. Mem. Am. Physiol. Soc., Am. Ass'n of Physicians, Am. Chem. Soc., etc. Asso. editor Journal of Experimental Medicine, and of Archive Internationale de Pharmacodynamie et de Therapie. Author of sp'l researches on animal tissues and fluids. Address: Charles St. Av., Baltimore.

ABERCROMBIE, Daniel Webster, prin.
Worcester Acad., Worcester, Mass.; b. Bolling Green, Macon Co., Ala., Nov. 25, 1853;
s. Milo Bolling and Sarah Carroll (Greenleaf) A.; prep. ed'n Cambridge, Mass. Latin School, 1868-72; grad. Harvard Univ. 1876; studied Harvard Law School, 1876-7 (Hon. A. M. Brown, 1883, LL. D., Colby, 1898); m. Cambridge, Mass., Dec. 23, 1873, Emily Foote Brainerd. Has been teaching since 1877; has made various trips abroad for study and travel; hon. representative U. S. Bureau of Ed'n, to examine edn'l system of Germany, especially in schools of secondary grade. Mem. Harvard Teachers' Ass'n, Headmasters' Ass'n, Mass. School Masters' Club. Has written various mag. and newspaper articles on edn'l matters.

ABERNETHY, Alonzo, educator; b. Sandusky Co., O., April 14, 1836; removed to Illyria, Ia., 1854; prep. ed'n Burlington Acad.; grad. Univ. of Chicago, 1866. Served in Civil war, 1861-5, private to col. 9th Iowa vols., participated in 40 battles; twice wounded; mem. Iowa Ho. of Reps., 1866; prin. Des Moines Bapt. Coll., 1870-1, since then on bd. trustees same; supt. public instruction, Iowa, 1871-6; pres. Univ. of Chicago, 1876; since 1881 prin. Cedar Valley Sem. Address: Osage, Ia.

ABERNETHY, William Ellis, lecturer; b. Rutherford Coll., N. C., May 28, 1860; s. Rev. R. L. A. (D. D.); grad. Rutherford Coll., 1878; read law with Col. Geo. N. Folk, Lenoir, N. C., 1880. Prof. Latin and Greek, 1881-99, pres. 1894-9, Rutherford Coll.; has published volume of lectures. Twice nominated for State senate by dominant party in his county, but declined. m. June 11, 1899, Bertha Thomas Winn, Roxton, Va. Address: Rutherford Coll., N. C.

ABERT, Silvanus Thayer, civil eng'r; b. Phila., July 22, 1828; ed. at Princeton; entered service U. S. Gov't in 1848 and was active in canal construction; on staff of Gens. Banks and Meade in Civil War; in river surveys for Columbian gov't, 1865-6; re-entered U. S. service, and in 1873 took charge of geog. div. from Washington to Wilmington, N. C. Has published various eng'ring reports. Address: Metropolitan Club, Washington.

ABERT, William Stone, lawyer; b. Washington, July 27, 1845; grad. Princeton. 1865 (A. M.); Cincinnati Law School, 1868; m. Oct. 5, 1875, Nannie S. Hamilton, at Louisville, Ky. Practiced at Cincinnati, 1868-77; since then before U. S. Supreme Court and local courts of D. C. Compiler "Laws of the District of Columbia" by

appmt. of Supreme Court of D. C. Residence: 1520 K St., N. W. Office: 408 5th St., N. W., Washington.

ABRAMS, Albert. M. D.; b. San Francisco, Dec. 8, 1863; s. Marcus and Rachel A.; grad. Portland Univ., A. M., 1892; Univ. of Heidelberg, M. D., 1882; post grad. courses London, Berlin, Vienna and Paris. Fellow Royal Micros. Soc.; pres. Alumni San Francisco Medico Chirurg. Soc., 1893; v.-p. Calif. Ass'n Cooper Med. Coll., 1888; State Med. Soc., 1894; prof. pathology Cooper Med. Coll., 1893-8; m., San Francisco, Nov. 25, 1897, Jeanne Roth. Author: Synopsis of Morbid Renal Secretions, 1892 B15; Manual of Clinical Diagnosis, 1894; Consumption: Its Causes and Prevention, 1895 D10; Transactions of Antiseptic Club, 1896; Scattered Leaves of a Physiciary, 1900; Diseases of Heart, 1901; Nervous Breakdown, 1901; Hygiene in a System of Physiologic Therapeutics, 1901 B. Address: 1519 Van Ness Av., San Francisco.

ACHESON, Ernest F., congressman, editor; b. Washington, Pa., Sept. 19, 1855; grad. Washington and Jefferson Coll., 1875; admitted to bar, 1877; in 1879 purchased the Washington Observer and has since been its editor; elected pres. Pa. Editorial Ass'n, Jan., 1893; recording sec. Nat. Editorial Ass'n, June, 1893; ten yrs. mem. Rep. State Com.; delegate to Nat. Rep. Convs. 1884, 1896; mem. Congress since 1895 from 24th Pa. dist.; present term expires 1903. Home: Washington, Pa.

ACHESON, Marcus W., U. S. circuit judge for 3d dist., since Feb. 9, 1891; b. Washington, Pa.; admitted to bar and practiced at Pittsburg, Pa.; U. S. dist. judge for Western dist. Pa., Jan. 14, 1880, until 1891. Residence: Pittsburg, Pa.

ACKER, George N., physician; grad. med. dept. Columbian Univ., 1874; clinical prof. of medicine and diseases of children, Columbian Univ.; mem. Med. Ass'n, D. C.; Med. Soc. of D. C.; Gyn. and Obst. Soc. of D. C.; Am. Med. Ass'n; Am. Pediatric Soc.; Am. Micros. Soc.; Washington Acad. Sciences; Anthropol. Soc. Address: 913 16th St., Washington.

ADAMS; see also Addams.

ADAMS, Alva, ex-gov. Colo.; mcht.; b. Iowa Co., Wis., May 14, 1850; ed. common schools; went to Colo. and became hardware mcht.; mem. 1st Colo. legislature, 1876; gov. Colo. 1887-9 and 1897-9; Dem. Address: Pueblo, Colo.

ADAMS, Brooks, author; b. Quincy, Mass., June 24, 1848; s. Late Charles Francis Adams, statesman; ed. at a variety of schools, at home, in Washington and abroad, following his father's changes of residence; grad. Harvard, 1870; studied in Harvard Law School 1 yr.; went as sec. to his father to Geneva, where latter was arbitrator upon the Alabama claims under "Treaty of Washington." Admitted to bar; practiced law until 1881. Since then retired, devoting his attention chiefly to literary occupations. Author: The Emancipation of Massachusetts; The Law of Civilization and Decay, S11; America's Economic Supre-

macy; many articles in mags., etc. Residence: Quincy, Mass. Office: 23 Court St., Boston.

ADAMS, Charles Darwin, prof. Greek, Dartmouth Coll., since 1893; b. Keene, N. H., Oct. 21, 1856; grad. Dartmouth Coll., 1877; studied Andover Theol. Sem. 1879-81 (Ph. D., Kiel, 1891); instr. Greek, Cushing Acad., 1881-4; prof. Greek, Drury Coll., 1884-93. Address: Hanover, N. H.

ADAMS, Charles Follen, author; b. Dorchester, Mass., April 21, 1842; ed. common school. Was in 13th Mass. inf. in Civil War, wounded and taken prisoner at Gettysburg. In 1872 began contributing to periodicals humorous poems in German dialect. Author: Leedle Yawcob Strauss, and Other Poems; Dialect Ballads, etc. Address: 59

Waverly St., Roxbury, Boston.

ADAMS. Charles Francis, hist writer; b. Boston, May 27, 1833; s. Diplomat of same name; grad. Harvard, 1856 (LL. D., 1895); admitted to bar, 1858; in Union army through Civil War; bvt. brig.-gen., U. S. A., May, 1865. Became identified with ry. interests; apptd. mem. bd. of ry. comm'rs of Mass., 1869; pres. Union Pacific Ry., 1884; pres. Mass. Hist. Soc., 1895. Author: Chapters on Erie and Other Essays; Railroads, their Origin and Problems; Notes on Railway Accidents; Massachusetts, Its Historians and Its History; Three Episodes of Massachusetts History; Life of Charles Francis Adams; Richard Henry Dana, a Biography; A College Fetich, etc. Address: 23 Court St., Boston.

ADAMS, Charles Josiah, P. E. clergyman, author, lecturer; b. New Lisbon, O., Oct. 31, 1850; s. Rev. Josiah and Sarah Ann (Ford) A.; grad. Mt. Union Coll., O., 1871; studied at Yale, 1873; Boston Univ., 1874; m. March 22, 1876, Jennie E. Holloway; ordained to ministry, 1875; canon St. John's Cathedral, Denver, Colo.. 1882-5; dean of Wichita, Kan., 1885-8; rector St. Luke's, Chicago, 1888-91; Ch. of the Holy Spirit, Roundout-on-Hudson, 1891-6; since 1896 rector St. Luke's Ch., Rossville, N. Y. Organizer, mgr. and lecturer for the Church Thinking Bureau, and the Bureau of Biophilism, or Animal Psychology. Editor dept. of biophilism in The Dog Fancier, Battle Creek, Mich.; writer on animal psychology for the New York Sunday World. Author: Where Is My Dog? or Is Man Alone Immortal? 1892; The Matterhorn Head, and Other Poems, 1899; Does Man Alone Reason? 1901. Residence: Rossville, N. Y. Office: 28 Lafayette Pl., New York.

ADAMS, Charles Kendall, pres. of Univ. of Wis., since 1892; b. Derby, Vt., Jan. 24, 1835; grad. Univ. of Mich. (A. M.; LL. D.); studied in Germany, France. Italy. Asst. prof. hist. and Latin, 1863-7; prof. hist., Univ. of Mich., 1867-85; pres. Cornell Univ., 1885-92. Author: Democracy and Monarchy in France; Manual of Historical Literature; British Orations; Christopher Columbus, His Life and Work; also many papers in reviews. Editor-in-chief Johnson's Universal Cyclopedia A2. Address: Madison, Wis.

ADAMS, Cyrus Cornelius, an editor on staff New York Sun since 1884; b. Naperville, Ill., Jan. 7, 1849; s. Cyrus A.; grad. Univ. of Chicago, 1876; writer and lecturer on geog. topics; first pres., dept. of geography, Brooklyn Inst. of Arts and Sciences; made its geog. collection, 1889-90, comprising 2,500 items illustrating appliances for geog. ed'n, used in 10 countries; m. Aug. 17, 1877, Mrs. Blanche C. Dodge. Author: Commercial Geography for High Schools, 1901 A2. Has been extensive contributor to mags. on subject of commercial geography and development of newer parts of the world, notably: The Farthest North, Mc-Clure's Mag., Dec., 1876; Tropical Africa As a Factor in Civilization (paper before Chicago Congress on Africa, 1893); Our Day, Jan., 1894, Mr. Peary's Arctic Work, with maps, The Geographical Journal, London, Oct., 1893. Residence: 51 Quincy St., Brooklyn; also Jewett, N. Y. Office: The Sun, New York.

ADAMS, Edward Dean, financier; b. Boston, April 9, 1846; grad. (B. S.) Norwich Univ., Northfield, Vt., 1864; traveled 2 yrs. in Europe; bookkeeper and cashier, 1866-70, mem., 1870-8, of banking firm of Richardson, Hill & Co., Boston; 1878-93, of Winslow, Lanier & Co., New York. Identified with organization of numerous ry. companies, and reorganization, in 1890, of Am. Cotton Oil Trust into the Am. Cotton Oil Co., in which he was chmn. bd. of directors and pres. of its most important allied organizations; pres. The Cataract Construction Co., Niagara Falls; reorganized Northern Pacific Ry. system in 1896, and became chmn. bd. of directors; director in large corporations. Residence: 455 Madison Av. Office: 15 Broad St., New York.

ADAMS, Elmer Bragg, U. S. judge, eastern dist. Mo., since 1896; b. Pomfret, Vt. Oct. 27, 1842; grad. Yale, 1865. Went to Ga. under auspices Am. Union Comm'n and inaugurated system of free schools for white children at Atlanta and Milledgeville; returned to Vt., 1866; studied law tbere and at Harvard Law School; admitted Vt. bar, 1868; settled in practice, 1868, St. Louis, Mo.; judge circuit court, St. Louis, 1878-84, declined re-election and resumed practice. Is sp'l lecturer on succession and wills, Univ. of Mo. (LL. D.). Address: St. Louis.

ADAMS, Francis Alexandre, journalist, author; b. New York, May 11, 1874; s. John Quincy A.; grad. New York public schools, 1891; Coll. City of New York, 1896; New York Univ., 1898; umarried. Editor: Gotham Monthly Mag., 1890; Adams' Mag., 1891-5; Printer's Ink, 1896. United States volunteer Spanish Am. War, 1898; Democrat. Author: Who Rules America? Truths About Trusts, 1900 15; The Philippine Question, 1900 15; The Transgressors (political novel), 1900 15. Residence: 1615 Norris St. Office: 14 S. 4th St., Philadelphia.

ADAMS, George Burton, prof. history, Yale; b. Vt., 1851. Author: Civilization During the Middle Ages, S3; The Growth of the French Nation, M1; European History, M1. Address: 57 Edgehill Rd., New Haven, Conn.

ADAMS, George Everett. lawyer; b. Keene, N. H., June, 1840; removed to Chicago, 1853; grad. Harvard, 1860; also grad. Dane Law School, Harvard; admitted to

bar, 1865; began practice in Chicago, 1867; mem. III. senate, 1881; resigned, 1883; mem. congress, 1883-91; Rep.; m. 1871, Adele Foster. Residence: 530 Belden Av. Office: 914 The

Temple, Chicago.

ADAMS, Henry, author; b. Boston, Feb. 16, 1838; 3d s. late Charles Francis Adams; 16, 1835; 36 3. Tace care grad. Harvard, 1855; private sec. to his father, who was Am. Minister at London, 1861-8; asst. prof. history Harvard, 1870-f. editor North American Review, 1870-6. l861-8; asst. prof. instry Harvard, 1870-6, editor North American Review, 1870-6. Author: Esays in Anglo-Saxon Law; Historical Essays; Life of Albert Gallatin; John Randolph; Documents Relating to New England Federalism; History of United States (9 vols.); etc. Address: 1603 H St. N. W., Washington.

ADAMS, Henry Carter, prof. political economy and finance Univ. of Mich., since 1887; b. Davenport, Ia., 1851; s. Ephraim and Elizabeth S. A. (Douglass) A.; grad. Iowa Coll., 1874 (Ph. D., Johns Hopkins, 1873; Lt. D., Iowa Coll., 1898); lecturer in Cornell and Univ. of Mich., 1880-7, also in Labra Hopkins, 1880-2; director div. trans-Cornell and Univ. of Mich., 1880-7, also in Johns Hopkins, 1880-2; director div. transportation, 11th census; statistician Interstate Commerce Comm'n since 1887; pres. Am. Econ. Ass'n, 1895-7; m. 1890, Bertha H. Wright, of Port Huron, Mich. Author: Oultine of Lectures on Political Economy, 1881, 1886 X1; State in Relation to Industrial Action, 1887 A6; Taxation in the United States, 1787 to 1816, 1884 T1; Public Debts, 1887 A2; The Science of Finance, 1888 H4; Statistics of Railways, 1888, 1900 W8; Economics and Jurisprudence, 1897 A6. Address: Ann Arbor, Mich. Ann Arbor, Mich.

Ann Aroor, Mich.

ADAMS, Herbert, sculptor; b. West Concord, Vt., 1858; s. Samuel M. and Nancy (Powers) A.; ed. common schools, Fitchburg, Mass.; Worcester, Mass.; Mass. Inst. Technology; Mass. Normal Art School and Paris; pupil of Mercie; m. Auburndale, Mass., 1889, Adeline Valentine Pond; mem. Nat. Acad. Design; Soc. Am. Artists; Nat. Sculpture Soc.; Architectural League. Address: 42 W. 15th St., New York.

ADAMS. Herbert Bayter, prof. history.

ADAMS, Herbert Baxter, prof. history Joams, Herbert Baxter, prof. history Johns Hopkins Univ.; b. at Shutesbury, Mass., April 16, 1850; grad. Amherst, 1872; Ph. D., Heidelberg Univ., 1876 (LL. D., Univ. Ala., 1891); fellow in history, 1876-8, and since then successively asso., asso. prof., and prof. history, Johns Hopkins Univ.; lecturer Smith Coll., Mass., 1878-81; sec. Am. Hist. Ass'n; editor its reports since 1884; trustee Amherst Coll. and of Boys' Country School (Baltimore). Since 1887 editor "Contributions to American Educational History" for the U. S. Bureau of Ed'n; editor "Johns Hopkins Univ. Studies in Historical and Political Science," now embracing 19 series, with many extra now embracing 19 series, with many extra volumes. Author: Life and Writings of Jared Sparks; also numerous edn'l and hist. monographs. Address: Johns Hopkins Univ., Baltimore.

ADAMS, James Barton, poet, paragrapher Denver Evening Post since Nov., 1896; b. Jefferson Co., O., April 17, 1843; s. John B. and Sarah A.; ed. Richmond, O., and Mt. Pleasant, Ia.; enlisted May, 1861, 6th Iowa inf.; served until close of war; served in Indian wars, 1873-7, in Western Neb., Kan. and Wyo., as scout and officer of In-Kan. and wyo., as scoul and officer of indians enlisted as scouts; m. Colorado Springs, Colo., June 28, 1898, Lydia Louise Troub; Democrat. Author: Breezy Western Verse, Denver, 1898. His poems printed in Denver Post, especially those treating of frontier life and customs in western diaterated and customs are widely relect and cowboy vernacular, are widely reproduced by the press. He has also contributed short western stories and poems to various publications. Residence: Caribou St. and E. 18th Av. Business address, The Post, Denver, Colo.

ADAMS, James Forster Alleyne, physician; b. Boston, March 20, 1844; s. William Joseph and Deborah Forster (Chickering) A.; ed. Dedham, Mass., High School, and Lawrence Scientific School, Harvard; grad. Harvard Med. School, 1866; med. eadet U. S. A., 1862-3; acting asst. surgeon U. S. N., 1864-5; served in Washington (Judiciary Square Hosp.), and in East Gulf Blockading Squadron; m. Washington, Oct. 20, 1870, Annah E. N. Balley. Practicing physician since 1866; med. director Berkshire Life Ins. Co.; mem. Am. Med. Assn., Mass. Med. Soc., Assn. Am. Physicians, Loyal Legion, Sons of Am. Revolution, G. A. R. Wrote: Health of the Farming) A.; ed. Dedham, Mass., High School, cians, Loyal Legion, Sons of Am. Revolu-tion, G. A. R. Wrote: Health of the Farm-ers of Mass., Report of Mass. State Bd. of Health 1874; Cremation and Burial, same, 1875; Intermittent Fever in Mass., same, 1881; Sanitary Forest Culture, Proc. Mass. Med. Soc., 1884; The Prevention of Diseases in Mass., Shattuck Lecture, 1892, Mass. Med. Soc. Address: 114 Wendell av., Pittsfield, Mass.

DAMS, John Coleman, Universalist clergyman; b. Malden, Mass., Oct. 25, 1849; grad. Tufts Coll., 1870 (B. D.; A. M., for work done; D. D.) Pastorates: Lynn, Chicago, Brooklyn; mem. Authors Club; trustee Tufts Coll. and of Universalist gen. convention. Author: The Leisure of God; Christian Types of Heroism; The Fatherhood of God; Nature Studies in Berkshire. Address: 101 Wilson St., Brooklyn. ADAMS, John

ADAMS, John William, prof. veterinary

surgery and obstetrics Univ. Pa. Frequent contributor to mags. on veterinary surgery. Address: 25 S. 34th St., Philadelphia. ADAMS, Mary Mathews, author; b. (Mathews), Ireland, Oct. 23, 1840; came to U. S. in childhood; ed. Packer Inst., Brook-lyn; m., Charles Kendall Adams. For 10 yrs. was engaged in edn'l work; has since

devoted considerable attention to literature,

writing lyrical verse, etc. Author: The Choir Visible (poems); also wrote: The Epithalamium, and other poems. Address:

Epithalamium, and other poems. Address. Madison, Wis.

ADAMS, Maude, actress; b. (Kiskadden)
Salt Lake City, Nov. 11, 1872; her mother (stage-name "Adams") was leading woman of stock co. there. Appeared on stage in child's parts; went to school; joined E. H. Sothern Co., New York, at 16; ingenue role in the "Midnight Bell;" afterward in Charles Frohman's stock company; later supported John Drew: pronounced success. supported John Drew; pronounced success in "Little Minister," 1897-8; started in that play, 1898-9; also in L'Aiglon, 1900-1. Address: 61 W. 36th St., New York.

ADAMS, Milward, mgr. Chicago Auditorium Theatre; b. Lexington, Ky., Jan. 6, 1857; s. late Samuel L. Adams, M. D. (surgeon U. S. army in Civil war); lived at Lebanon, O., 1861-5; Danville, Ind., 1865-9; employe Wilson Bros., Chicago, 1871; mgr. Central Music Hall, Chicago, for George B. Carpenter, 1879-81; mgr. of same for himself, 1881-7; since then mgr. of the Chicago Auditorium. Address: Auditorium Theatre, Chicago.

ADAMS, Oscar Fay, author, lecturer upon literature and architecture; b. Worcester, Mass.; ed. in public and private schools, Leicester Acad., Mass.; grad. N. J. State Normal School. Unmarried. Author: Hand-Book of English Authors, O1; Hand-Book of American Authors, O1; Through the Year with the Poets (12 vols. edited); Post-Laureate Idyls; Chapters from Jane Austen (edited); Morris's "Atalanta's Race," with Notes (edited); Dear Old Story Tellers; The Poet's Year (edited); The Story of Jane Austen's Life; The Presumption of Sex; Dictionary of American Authors; The Archbishop's Unguarded Moment, and Other Stories. American editor of The Henry Irving Shakespeare. Address: 60 Pinckney St., Boston.

ADAMS, Robert, Jr., congressman; b. Phila., Feb. 26, 1849; grad. Univ of Pa. 1869; studied and practiced law 5 yrs.; mem. U. S. Geol. Survey, 1871-5, on explorations of Yellowstone Park; mem. State senate, 1883-7; grad., 1884, Wharton School of Economy and Finance, Univ. of Pa.; U. S. minister to Brazil, 1889-90. Mem. Congress, 1893-1903, 2d Pa. dist.; as acting chmn. Foreign Affairs com., 55th Congress, reported and passed Cuban resolutions and declaration of war against Spain; Republican. Home: Philadelphia.

ADAMS, Robert Newton, Presbyterian clergyman; b. Fayette Co., O., Sept. 15, 1835; s. Albert and Nancy A.; grad. Miami Univ., 1861 (D. D., 1890); m. Athens, O., Dec. 27, 1867, Nellie W. Whipple (died Oct. 10, 1900). Entered army April, 1861, in a co. of students as private and served 3 months; reënlisted for 3 yrs. Aug. 30, 1861, in Co. C. 81st Ohio Vol. inf.; elected capt.; afterward became lt. col. and col. same regt.; at close of war in command 2d brigade and 4th div., 15th army corps, and in March, 1865, was apptd. bvt. brig.-gen.; ordained Presby'n minister 1870. Address: 620½ Nicollet Av., Minneapolis.

ordaned ressy in minister 18th. Adaress. 620% Nicollet Av., Minneapolis.

ADAMIS, Samuel Shugert, M. D.; b. Washington, July 12, 1853; grad. W. Va. Univ. 1875 (A. M., 1878); M. D., Georgetown Univ., 1879. Prof. theory and practice of medicine and diseases of children, Georgetown Univ.; attending physician Children's Hosp., Washington Hosp. for Foundlings, Georgetown Univ. Hosp. Sec. Am. Pediatric Soc. Address: 1 Dupont Circle, N. W., Washington.

ADAMS, Suzanne, operatic singer; b. Cambridge, Mass., 1873; d. John Gedney A.; musical ed'n, Paris; operatic debut as Juliet in Romeo and Juliet, in Paris, 1894, with the Maurice Grau Opera Co.; at Covent Garden, London, 1898 and 1901; Auditorium,

Chicago, Nov., 1898; has appeared in leading operatic roles; is engaged for Am. season 1902; sang at State concerts, Buckingham Palace and Windsor Castle and was presented by Queen Victoria with valuable brooches and bracelets as souvenirs; m. Oct. 1898, Leo. Stern, violoncellist. Address: Care Maurice Grau, New York; or care N. Vert, 6 Cork St., London, Eng.

ADAMS, William A., physician, surgeon; b. Hancock Co., Ga., Sept. 10, 1853; s. Thomas J. A.; prep. ed'n Washington Inst.; grad. Mercer Univ. (A. M., LL. D.); grad. med. dept. Univ. of Ga.; m. 1876, Carrie Eaton. Surgeon of 6 railroads; prof. theory and practice of medicine, med. dept., Fort Worth Univ.; Gold Democrat. Residence; 602 Lamar St. Office: 514 Main St., Fort Worth, Tex.

ADAMS, William Forbes, P. E. bishop; b. Ireland, Jan. 2, 1833; came to U. S., 1841; academic ed'n (D. C. L., Univ. of South); deacon, 1859; priest, 1860; rector St. Paul's Ch., Woodville, Mass.; St. Peter's, New Orleans, 1866; St. Paul's, New Orleans, 1867-75; consecrated bishop of N. Mex. and Ariz., 1875; resigned because of falling health; rector Holy Trinity Ch., Vicksburg, Miss., 1876-87; bishop of Easton since 1887. Address: Easton, Md.

ADAMSON, Penrhyn Stanley ("Penrhyn Stanlaw"), illustrator; b. Dundee, Scotland, March 19, 1877; s. James A., mcht.; prep. ed'n West End Acad., Dundee, Scotland; grad. Princeton, 1901; unmarried. First came to U. S., 1892; on Chicago Record, 1892-4; went to London, England, 1894; subeditor on "To-Day," 1894-6, under Jerome K. Jerome; returned to U. S. July 4, 1896; drawing for Life, Judge, Scribner's, Harper's, etc.; entered Princeton Univ. as junior, 1899. Author: College Girls. Address: Judge, 110 5th Av., New York.

ADAMSON, William Charles, congressman 4th Ga. dist., 1897-1903; b. Bowdon, Ga., Aug. 13, 1854; grad. Bowdon Coll., 1874 (A. M.); studied law; admitted to bar, Oct., 1876; has since practiced law at Carrollton, Ga.; judge city court, Carrollton, 1885-9; atty. for city several yrs.; presidential elector, 1892; Democrat; m. Jan. 29, 1885, Minna Reese, Carrollton, Ga. Home: Carrollton, Ga.

ADDAMS, Jane (Miss), head resident of Hull House; b. Cedarville, Ill., Sept. 6, 1860; d. Hon. John H. A.; grad. Rockford Coll., 1881; spent 2 yrs. in Europe, 1883-5; studied in Phila., 1888; in 1889 opened, with Miss Ellen Gates Starr, Social Settlement of Hull House; has been insp. of streets and alleys in neighborhood of Hull House; writer and lecturer on social settlement work, and social and political reforms. Address: 335 S. Halsted St., Chicago.

ADDICKS, George B., pres. Central Wesleyan Coll., Mo., since June, 1890; b. Hampton, Ill., Sept. 9, 1854; s. Gerhard and Mary (Franke) A.; grad. Central Wesleyan Coll., Mo., 1875; ordained to M. E. ministry, and after some pastoral work became pres. of his alma mater. Address: Warrenton, Mo.

ADDICKS, John Edward, capitalist; b. Phila., Nov. 21, 1841; became interested in

building of gas plants and later in gas cos.; organized, 1884, and became pres. Bay State Gas Co., Boston; bought majority interest and became pres., 1892, Brooklyn (N. Y.) Gas Co.; also at head of other cos. in Brooklyn and in Wilmington, Del.; received largest vote for U. S. senator from Del. in legislature, 1899, but failed of election; also candidate for U. S. senator, 1901. Address: Wilmington, Del. New York Address: 66 Broadway.

ADDISON, Daniel Dulany, clergyman, author; b. Wheeling, W. Va., March 11, 1863; s. Thomas Grafton and Marie E. A.; grad. Union Coll., 1883, and E. Theol. School, Cambridge, Mass. (B. D.); m. Feb. 20, 1889, Julia de Wolf Gibbs. Asst. Christ Ch., Springfield, Mass., 1886-9; rector St. Peter's Ch., Beverly, Mass., 1889-9; All Saints' Ch., Brookline, Mass., 1899-9; All Saints' Ch., Brookline, Mass., since 1895; pres. Beverly Hosp., 1892-95. Author: Lucy Larcom, Life, Letters and Diary, 1894 H5; Phillips Brooks, 1894 L11; Life and Times of Edward Bass, First Bishop of Massachusetts, 1897 H5; All Saints' Church, Brookline, 1896 U15; The Clergy in American Life and Letters, 1900 M1. Address: All Saints' Church, Brookline, Mass.

ADE, George, journalist, author; b. Kentland, Ind., Feb. 9, 1866; grad. Purdue Univ., 1887; in newspaper work in Lafayette, Ind., 1887-90; since 1890 on Chicago Record. Author: Artie; Pink Marsh; Doc Horne; Fables in Slang; More Fables, etc. (all S1). Address: Chicago Athletic Club, Chicago.

ADEE, Alvey Augustus, second asst. sec. of State of the U. S. since Aug. 3, 1886: b. Astoria, N. Y., Nov. 27, 1842; s. Augustus A. A., fleet surgeon U. S. N.; private ed'n (M. A., Yale); apptd. sec. of legation at Madrid, Sept. 9, 1870; chargé d'affaires at different times. Transferred from Madrid and apptd. clerk "Class IV," July 9, 1877; chief of Diplomatic Bureau, June 11, 1878; third asst. sec. of State, July 18, 1882; second asst. sec. of State, Aug. 3, 1886. Was present at signing of Peace Protocols between U. S. and Spain. Apptd. sec. of State ad interim to fill vacancy, Sept. 17 to Sept. 29, 1898; acting sec. of State during a critical period of the Chinese troubles in Aug. and Sept., 1900. Residence: 1019 15th St. N. W. Official Address: Dept. of State, Washington.

"ADELER, Max"; see Clark, Charles Heber.

ADELSBERGER, Louis, M. D., ex-pres., now mem. Ill. State Bd. of Health, present term expires 1903; b. Waterloo, Ill., Feb. 17, 1862; grad. Waterloo High School, 1880; St. Louis Med. Coll., 1884; in practice ever since; m. July 3, 1894, Louise M. Pinkel. Address: Waterloo, Ill.

ADKINSON, L. G., D. D., pres. New Orleans Univ. Address: 5318 St. Charles Av., New Orleans.

ADLER, Cyrus, librarian, archæologist; b. Van Buren, Ark., Sept. 13, 1863; grad. Univ. of Pa., 1883 (A. M., 1886); Ph. D., Johns Hopkins, 1887; consecutively fellow, instr. and asso. Semitic languages, Johns Hop-

kins; librarian Smithsonian Inst'n since 1892; hon. asst. curator of historic archaeology and custodian of historic religions, U. S. Nat. Museum. Was sp'l comm'r of World's Columbian Exp'n to Turkey, Egypt, Tunis, Algiers, Morocco; delegate of U. S. Gov't to conf. on an internat. catalogue of scientific literature, 1898; v.-p. Philos. Soc., Washington; pres. Am. Jewish Hist. Soc.; mem. many learned socs.; has written many articles on Semitic philology, Assyriology, Oriental archaeology, comparative religion, bibliography, etc. One of editors of the Jewish Encyclopedia. Unmarried. Author: Told in the Coffee House: a Book of Turkish Tales (with Allan Ramsay). Address: 1706 S St., Washington.

ADLER, Felix, educator, lecturer; b. Alzey, Germany, Aug. 13, 1851; s. of Hebrew rabbi; grad. Columbia, 1870; studied at Berlin (Ph. D.); prof. Hebrew and Oriental literature Cornell, 1874-6; established, 1876, New York Soc. for Ethical Culture, to which he gives regular Sunday discourses. Mem. editorial bd. International Journal of Ethics. Author: Creed and Deed; The Moral Instruction of Children, etc. Address: 123 E. 60th St., New York.

AGAR, John Giraud, lawyer; b. New Orleans, June 3, 1856; grad. Georgetown, D. C., Univ., 1876 (M. A., 1888; Ph. D., 1889); studied 2 yrs. in Roman Catholic Univ., Kensington, London; grad. Columbia Law School, 1880; asst. U. S. atty. Southern dist. N. Y., 1881-2; chm'n campaign com. People's Municipal League, 1891; It.-comdr. and paymaster and judge advocate on staff of capt. naval militia, N. Y., 1897-8; mem. bd. of ed'n, New York city, 1896-8; m. Feb. 18, 1892, Agnes Louise Macdonough. Residence: 9 W. 48th St. Office: 31 Nassau St., New York.

AGASSIZ, Alexander, naturalist; b. Neuchâtel, Switzerland, Dec. 17, 1835; s. late J. L. R. Agassiz; to U. S., 1849; grad. Harvard, 1855; Lawrence Scientific School, B. S., 1857; on coast survey of Calif., 1859; asst. in zoology, Harvard, 1860-5; developed and was supt., 1865-9, Calumet & Heela copper mines, Lake Superior; curator Natural History Museum, Cambridge, Mass., 1874-85; since engaged in zoöl. investigation. Author: Explorations of Lake Titacaca; List of the Echinoderms; Three Cruises of the Blake, etc. Address: Cambridge, Mass.

AGASSIZ, Elizabeth Cabot, naturalist; b. Boston; d. Thomas Greaves Cary; m. late Prof. Louis Agassiz; accompanied her husband to Brazil, 1865-6; and on Hassler expd'n, 1871-2; was associated with him in many of his studies and writings; has taken active part in promoting the welfare of Radcliffe Coll., formerly the Harvard "Annex." Author: Seaside Studies in Natural History (with her son, Alexander Agassiz, q. v.); Life of Louis Agassiz. Address: Quincy St., Cambridge, Mass.

AGNEW, Benjamin Lashells, D. D., clergyman; b. Apollo, Armstrong Co., Pa., Oct. 2, 1833; s. Smith and Maria Mayes A.; grad. Washington Coll., 1854, and Western Theol. Sem., 1857; m. New Castle, Pa., 1857, Anna Cochran. Licensed by the Presbytery of Allegheny, April 8, 1856; ordained and installed pastor of the Presby'n Ch. at Johnstown, Feb. 18, 1858; chaplain 76th regt. Pa. vols., 1861-2; resigned charge at Johnstown, 1867; pastor Westminster Ch., Phila., 1868-70; North Ch., Phila., 1870-82; E. Liberty, Pittsburg, Pa., Ch., 1882-4; Bethlehem Ch., Phila., 1884-96. Stated clerk of the Presbytery of Phila. Central, 1871-80. Mem. bd. of domestic missions; director and trustee Western Theol. Sem.; trustee Pa. Female Coll.; v.-p. Bd. of Pub.; pres. bd. of ed'n; moderator Synod of Phila.; vice-moderator General Assembly; cor. sec. Presby'n bd. of relicf since Jan. 1, 1897. Residence: 3600 Chestnut St. Office: Witherspoon Bldg., Philadelphia.

AGNEW, Daniel, jurist; b. Trenton, N. J., Jan. 5, 1809; Irish and Welsh descent; m. 1831, Elizabeth Moore; grad. Western Univ. of Pa., and studied law with Henry Baldwin and W. W. Hetterman. Admitted to bar, 1829, and practiced law at Pittsburgh, subsequently removing to Beaver, Pa.; mem. constitutional conv. of Pa., 1837-38; president judge 7th jud. dist. Pa., 1851-63; justice Supreme Court Pa., 1863-79, and chief justice, 1874-9. (LL. D., Washington and Dickinson Colls.). Address: Beaver, Pa.

AGNUS, Felix, editor and publisher Baltimore American; b. Lyons, France, July 4, 1839; ed. Coll. Jolie Clair, nr. Paris; 1852-6, traveled around the world. Came to U. S., 1860; enlisted, 1861, in Duryea's 5th N. Y. Zouaves; saved the life of Gen. Judson Kilpatrick at Big Bethel; promoted 2d lt.; aided in raising 165th N. Y. vols., becoming capt.; took part in siege of Port Hudson, La., 1862; promoted maj.; served in Tex., becoming lt.-col. Later served in 19th corps, under Sheridan, and in Dept. of the South; bvt. brig.-gen vols., March 13, 1865; mustered out Aug. 22, 1865. Soon after became business mgr., and later editor and publisher, Baltimore American. Prominent in Republican politics. Address: Baltimore.

AHRENS, Mary A., lawyer; b. Staffordshire, England, Dec. 29, 1836; d. William H.
Jones; came to U. S. and settled in Ill.,
1854; studied at Galesburg Acad.; m. 1st,
1857; then studied medicine and earned her
diploma; m. 2d, 1886, Louis Ahrens, artist;
grad. Union Coll. of Law, Chicago, 1889.
Opened the first relief sta. for starving men,
1893-4, and was instrumental in feeding and
lodging thousands of homeless people. Promotor and founder of the Mary A. Ahrens
Mission, a home for destitute women; v.-p.
Protective Agency for Women and Children;
a suffrage advocate for years; chmn. Woman's School Suffrage Ass'n of Cook Co.,
which secured for women the right to vote
in school elections in Ill.; v.-p. Ill. Women's
Press Ass'n. Residence: 3800 Elmwood Pl.
Office: 97 Clark St., Chicago.

AIKEN, William Martin, architect; b. Charleston, S. C., April 1, 1855; s. Joseph Daniel and Ellen Daniel (Martin) A.; attended Univ. of the South, 1872-4; taught in

same, 1874; taught in high school, Charleston, 1874-6; sp'l course in architecture, Mass. Inst. Technology, 1877-9; employed in office of H. H. Richardson, 1880-83 and W. R. Emerson, 1883-5, Boston; in office James W. McLaughlin, Cincinnati, 1885-6; practiced architecture, Cincinnati, 1886-95; taught in Cincinnati Arcad., 1894-5; supervising architect U. S. Treasury Dept., 1895-7; since 1897 in practice, New York, with Bruce Price; taught in Columbia Coll., 1899. While supervising architect was concerned in designing and erection of Gov't exp'n bldgs. Atlanta (1895), Nashville (1897), and Omaha (1898); mint bldgs. at Phila. and Denver, and numerous post-office and custom-house bldgs. Unmarried. Residence: 30 West 39th St. Office: St. James Bldg., 26th St. and Broadway, New York.

AIKENS, Andrew Jackson, journalist; b. Barnard, Vt., Oct. 31, 1830; s. Warren and Lydia A.; m. 1854, Amanda L. Barnes. Became, 1856, city editor of Evening Wisconsin, Milwaukee, of which he is now one of propr's and general mgr; in 1864 the firm of Cramer, Aikens & Cramer began printing "patent insides" for country newspapers, being the pioneers in that business. Address: Milwaukee. Wis.

AlKINS, Herbert Austin, prof. philosophy Coll. for Women, Western Reserve Univ. since 1893; b. Toronto, Ont., March 1, 1867; grad. Univ. Toronto, 1887 (Ph. D., Yale, 1891); instr. Univ. Southern Calif., 1888; Yale, 1888-91; lecturer on history of philosophy, Yale, 1890-1; prof. logic and philosophy, Trinity Coll., N. C., 1891-3; hon. fellow Clark Univ., 1892-3. Edited The Philosophy of Hume. Author of papers on psychol. and philos. subjects. Address: 40 Cornell St., Cleveland, O.

AHKMAN, Walter M., artist; b. New York, 1857; studied engraving under Frank French and J. G. Smithwick and drawing and painting abroad. Medal for engraving at Universal Exposition, Paris, 1889, and at World's Columbian Exposition, 1893. Exhibited at Paris, 1900. Address: 133 Macon St., Brooklyn.

AIKMAN, William, Presbyterian clergyman; b. New York, Aug. 12, 1824; grad. New York Univ., 1846 (D. D., 1869); m. 1849, Anna M. Burns, of New York. Pastor Presby'n chs., Newark, N. J., Wilmington, Del., New York, Detroit, Atlantic City, N. J. Moderator Synod Pa., Washington, D. C., 1863, Author: Our Country Strong in Her Isolation; Seductive Power of the Romish Ritual; Future of the Colored Race in America; Government and Administration; Moral Power of the Sea; Life at Home; Talks on Married Life and Things Adjacent; Heavenly Recognitions; etc.; also numerous review articles. Address: Atlantic City, N. J.

AILES, Milton Everett, asst. sec. Treasury U. S. since March, 1901; b. Shelby Co., O., Aug. 19, 1867; grad. high school, Sidney, O., Nat. Univ. Law School, Washington, D. C. (LL. M.); admitted to D. C. bar, 1890; m. Washington, D. C., Nov. 25, 1891, Mary E. Gowans. Apptd. asst. messenger,

Treasury Dept., April, 1887; apptd. Dec., 1888, after competitive exam. to a \$1,000 law clerkship, office Sec. of Treasury; on examination, advanced June, 1890, to \$1,200; April, 1891, to \$1,600; June, 1893, detailed as private sec. to asst. sec. of Treasury; July, 1896, advanced to \$1,800; Dec. 1, 1897, apptd. private sec. to Sec. of Treasury. Contributor to the popular mags. and a writer on financial topics; asst. sec. and treas. Washington Econ. Soc. Residence: 951 25th St., Washington.

AINSLIE, George, retired lawyer; b. Boonville, Mo., Oct. 30, 1838; s. John A.; one year at St. Louis Univ.; m. March 27, 1866, Sallie Owens. Admitted to Mo. bar, April, and went to Colo. (then known as "Pike's Peak"), 1860. Practiced law at Gregory Diggings, 1860-2; with a company of 16 men went to head-waters of Salmon River, in what is now Ida., prospecting for gold, 1862. Since then he has mined, and practiced law in Ida. Mem. Territorial legislative council, 1865-6; editor "Idaho World," 1869-73; dist. atty. 2d dist. Ida., 1875-9; delegate to Congress, 1879-83; mem. State Constitutional Conv. of Ida., 1889; chmn. Dem. State Central Com., 1890-1; Ida. mem. Dem. Nat. Com., 1896-1900; well known advocate of free silver; pres. Boise Rapid Transit Co. (street ry.). Address: 306 Warren Springs Av., Boise, Ida.

AINSWORTH, Fred Crayton, brig.-gen. U. S. A.; chief Record and Pension Office, War Dept.; b. Woodstock, Vt., Sept. 11, 1852; 1st 1t. and asst. surgeon U. S. A., Nov. 10, 1874; maj. and surgeon, Feb. 27, 1891; col. and chief Record and Pension Office, May 27, 1892; brig.-gen. and chief Record and Pension Office, March 2, 1899. Made important reforms in the business methods of the War Dept. Devised and introduced the index-record card system, by means of which all military and medical records have been reproduced in such a way as to make the full history of any soldier immediately available. Upwards of 50,000,000 index-record cards have been prepared and placed on file. The adoption of this system has resulted in a permanent saving of over \$500,000 per annum. Address: War Dept., Washington.

AITKEN, David D., lawyer, ex-congressman; b. Genesee Co., Mich., Sept. 5, 1854; s. Hon. R. P. and Sarah J. A.; ed. Flint, Mich.; spent early life on farm; later engaged as bookkeeper, and teacher; admitted to Mich. bar, 1878; has since practiced at Flint; mem. Congress, 1893-7; Republican. Prominent in Knights of the Maccabees, of which was Supreme Commander, 1882, and Supreme Counselor and General Atty. since that time. Address: Flint, Mich.

AITKEN, Peter, wood engraver; b. Dundas, Canada, June 16, 1858; s. William A.: m. Brooklyn, Sept., 1885, Florence H. Corkh'il. Came to the U. S., 1879; studied engraving under Timothy Cole several yrs.; visited Europe, 1887 and 1891, and studied in Paris, 1895. Awarded medal World's Columbian Expn., 1893; exhibited Paris Expn., 1900. Address: 121 Pulaski St., Brooklyn.

AKELEY, Healy Cady, lumber merchant; b. Stowe, Vt., March 16, 1836; ed. dist. schools; became farmer and surveyor and later lawyer. Enlisted, 1863, as pvt. 2d Mich. Cav., mustered out, 1865, as adj. of regt. Mfr. lumber, Grand Haven, Mich., 1872-87; mayor Grand Haven 2 terms; collector customs, dist. of Mich., 1866-81; in Minneapolis since 1887; now pres. H. C. Akeley Lumber Co., Minneapolis; pres. Itasca Lumber Co., pres. Flour City Nat. Bank; pres. Metropolitan Trust Co. Address: Lumber Exchange, Minneapolis.

AKERS, Elizabeth; see Allen, Elizabeth Akers.

"ALBANI, Madame," prima donna; b. (Marie Louise Emma Cecile Lajeunesse) Chamblay, nr. Montreal, Can., Nov. 1, 1851; ed. Convent of Sacred Heart, Montreal, and at Albany, N. Y., where she became locally famous as a singer. A concert was given there to raise funds to complete her musical ed'n at Paris and, under Lamperti, at Milan. Made début as opera singer at Messina, Italy, 1870, taking the stage name "Albani" as a compliment to the city which had aided her career. Has since been very prominent as an operatic prima donna in Europe and America; m. Ernest Gye, the impressario, 1878. Address: Park House, Earl's Court Rd., S. W., London, England.

ALBAUGH, John W., actor, theatrical mgr.; b. Baltimore, Sept. 30, 1837; s. John W. and Elizabeth (Peters) A.; first stage appearance at Baltimore Museum, Feb. 1, 1855 (Joseph Jefferson being stage mgr.) as Brutus in "Brutus, or the Fall of Tarquin; afterward in many companies as walking gentleman, heavy man, leading support and star; m. 1866, Mary Mitchell, sister of Maggie Mitchell, the actress; co-mgr. Olympic, St. Louis, 1868-9; mgr. Trimble Opera House, Albany, N. Y., 1870; partner of Ben De Bar in St. Charles Theatre, New Orleans, 1870-1; mgr. Leland Opera House, Albany, 1873-81; mgr. and sole lessee Holliday St. Theatre, 1878-90, and sole prop. New Lyceum, Baltibuilt and was half owner, and mgr. for 3 yrs. Lafayette Sq. Opera House, Washington, 1895-8; lessee and mgr. Al-tre, Baltimore, Dec., 1899. Residence: Long Branch, N. J.

ALBEE, John, author; b. at Bellingham Mass., April 3, 1833; ed. at Andover and Cambridge; lived for many yrs. at New Castle, N. H.; now of Chocorua, N. H. Author; Literary Art (1881); St. Aspenquid; an Indian Idyll; Poems (1883); Prose Idylls (1892); Biography of Henry Dexter, sculptor (1898). Address: Chocorua, N. H.

ALBERS, Henri, leading baritone of the Grand Opera at Paris; b. Amsterdam, Holland, Feb. 1, 1867; ed. in schools there and at academies in Brussels and Paris; became officer of the French Acad., Feb., 1892; made début in Paris, and has sung in prin. European and Am. cities in leading baritone

roles of grand opera; also known as composer of various songs. *Residence*: La Varenne (Seine), France.

- ALBERT, Charles Sumner, Washington corr. New York World; b. Union Co., Ind., July 16, 1858; academic ed'n, Dublin, Ind.; m. May 22, 1895, Miss Fletcher, Washington. Formerly mgr. Press News Assn., Washington, also traveling corr. and night editor United Press; 10 yrs. in Washington newspaper work. Residence: 701 12th St. N. E. Office: 1347 Pa. Av., Washington.
- ALBING, Otto Frederick, an editorial writer on Buffalo Courier since 1875, and editor Buffalo Demokrat since 1885; b. Hanover, Germany, March 25, 1840; univ. ed'n at Göttingen and Heidelberg; engaged in newspaper work; came to U. S., 1866; was connected with German papers in Phila., New York and Buffalo. Address: 428 Vermont St., Buffalo, N. Y.
- ALBRIGHT, Edwin, president judge dist. court Lehigh Co., Pa., 1878-1908; b. Lehigh Co., Pa., Nov. 8, 1838; admitted to bar, 1862; practiced law until 1878; was 3 yrs. dist. atty., and 6 yrs. State senator. Address: Allentown, Pa.
- ALBRO, Addis, clergyman, educator, lecturer; b. Middleburgh, Schoharie Co., N. Y., Feb. 18, 1855; ed. Fort Edward Collegiate School; D. D., Grant Memorial Univ.); Inst., Eastman Coll., Union Univ. (M. S., Lawrence Univ.; LL. B., Albany Law prof. and coll. pres., 1877-86; pastor 1st M. E. Ch., Moline, Ill., and 1st M. E. Ch., Utica, N. Y., 1887-93; Field sec. N. Y. State Sabbath Assn., 1893-8; gen. sec. The Am. Reform Assn. since 1898; m. Schoharie, N. Y., Feb. 19, 1878, Mary Alice Scribner; charter mem. Order of Founders and Patriots of America; mem. Soc. Colonial Wars, Sons Am. Revolution, Descendants of Colonial Governors, etc. Author: History of Our Country's Flag. Home: Detroit, Mich. Business Address: Albany, N. Y.
- ALDEN, Charles Henry, colonel U. S. A.; retired April 28, 1900; late asst. surgeongen. U. S. A.; pres. Army Med. School, Washington, D. C.; b. Phila., April 28, 1836; grad. Brown, 1856; Pa. Med. Coll., 1858; mem. Am. Pub. Health Assn., Am. Med. Assn., Am. Climat. Assn., Am. Acad. Med.; m. Katherine Russell Lincoln, Oct. 25, 1864. Residence: 33 Washington Park, Newtonville, Mass.
- ALDEN, Cynthia May Westover, journalist; b. Afton, Ia., May 31, 1862, d. Oliver S. and Lucinda (Lewis) Westover; grad. Colo. State Univ. and Denver Business Coll.; taught geology, bookkeeping, vocal music; was for several yrs. soprano soloist in ch. choirs in New York; U. S. insp. of customs at New York, 1887; made many important seizures; 2 yrs. sec. to comm'r of st. cleaning; for a time was engaged in the N. Y. State Museum of Natural History, resigned to engage in journalism; edited Woman's dept. New York Recorder; 3 yrs. editor Woman's dept. New York Tribune; is now on editorial staff of The Ladies' Home

- Journal. Founder and pres.-gen. of Internat. Sunshine Soc. *Residence:* 112A Rodney St., Brooklyn. *Business Address:* 96 5th Av., New York.
- ALDEN, Henry Mills, editor Harper's Magazine since 1869; b. Mt. Tabor, nr. Danby, Vt., Nov. 11, 1836; attended schools at Hoosick Falls, N. Y.; grad. Williams Coll., 1857 (L. H. D., 1890); grad. Andover Theol. Sem., 1860, but never took orders; m. 1861, Susan Frye Foster, N. Andover, Mass; 2d, 1900, Mrs. Ada Foster Murray, Norfolk, Va. Lecturer, 1863-4, before Lowell Inst., Boston, subject, "Structure of Paganism"; managing editor Harper's Weekly, 1863-9. Author: God in His World; A Study of Death; Harper's Pictoral History of the Great Rebellion (with A. H. Guernsey), etc. Address: Metuchen, N. J.
- ALDEN, Isabella Macdonald ("Pansy"); author; b. Rochester, N. Y., Nov. 3, 1841; d. Isaac and Myra Spafford Macdonald; ed. Seneca Collegiate Inst., Ovid, N. Y., and Young Ladies' Inst., Auburn, N. Y.; m. 1866, Rev. G. R. Alden, D. D. Author of about seventy-five Sunday-school books, and of a number of volumes of fiction for older readers, all L9; also "The Prince of Peace," a life of Christ. Her works have been translated into Swedish, French, Japanese, Armenian, etc. Edited the juvenile periodical "Pansy," 1873-96; now on editorial staff "Herald and Presbyter," Cincinnati; "Christian Endeavor World," Boston. Address: 4421 Baltimore Av., Philadelphia.
- ALDEN, William Livingston, author; b. Williamstown, Mass., Oct. 9, 1837; grad. Jefferson Coll., Pa., 1858; m. 1865, Agnes M. McClure; admitted to N. Y. bar, 1869; practiced until 1865; leader-writer on New York World, Times, Graphic, etc., until 1885; U. S. consul-gen. at Rome, 1885-9; leader-writer on Paris Herald, 1890-3; since then resident in London. Received decoration of Knight of the Crown of Italy, 1890. Author: Canoe and Flying Proa; Domestic Explosives; Shooting Stars; Life of Columbus; Advensea; The Moral Pirates; Cruise of the Ghost; Cruise of the Canoe Club; New Robinson Crusoe; Trying to Find Europe; A Lost Soul; Told by the Colonel; Among the Freaks; The Mystery of Elias G. Roebuck; His Daughter; Van Wagener's Ways; etc. Address: 61 Cloudesdale Rd., London, S. W., England.
- ALDERMAN, Edward Sinclair, pres. Bethel Coll., Ky., since 1898; b. Wilmington, N. C., July 27, 1861; s. Alfred and Mary Sinclair A.; grad. Wake Forest Coll., N. C., 1883; Southern Baptist Theol. Sem., 1886 (D. D., Bethel Coll., 1898); m. June 3, 1886, Lida Glover, Louisville, Ky. Pastorates: Chapel Hill, N. C.; Paris, Woodlake, Russellville, Ky. Address: Russellville, Ky.
- ALDERMAN, Edwin Anderson, pres. Tulane Univ. since April 5, 1900; b. Wilmington, N. C., May 15, 1861; s. James and Susan J. A.; grad. Univ. of N. C. Ph. B.), 1882; (D. C. L., Univ. of the South; LL. D., Tulane Univ., 1898); m. 1886, Emma Graves

(died, 1896); supt. Goldsboro city schools, 1884-7; asst. State supt. N. C., 1889-92; prof. English, State Normal Coll., 1892; prof. pedagogy, Univ. of N. C., 1892-6; pres. same 1896-9; well known as speaker and lecturer. Author: Life of William Hooper, Signer of the Declaration; School History of North Carolina. Address: Tulane Univ., New Orleans.

ALDERSON, Victor Clifton, educator; b. Plymouth, Mass., June 4, 1862; s. Andrew P. A.; grad. Harvard, 1885 (A. M.); was fellow Geol. Soc. of America; dean and acting pres. since Nov. 1, 1900, Armour Inst. of Technology, Chicago; mem. Soc. of Colonial Wars; Historian Soc. of Mayflower Descendants; writer on scientific and math. subjects. Widower. Residence: 428 34th St. Office: 33d St. and Armour Av., Chicago.

ALDRICH, Charles, founder, in 1892, and now curator and sec. Hist. Dept. of Iowa; b. Ellington, N. Y., Oct. 2, 1828; ed. public schools, Little Valley, N. Y., and Jamestown Acad., N. Y. (A. M., Iowa Coll., 1869); m. 1st, Matilda Williams Aldrich (died Sept. 18, 1892); 2d, Nov. 12, 1898, Thirza Louise Briggs, Webster City, Ia. Founded "The Freeman," newspaper, Webster City, Ia., June 29, 1857; chief clerk Ia. Ho. of Reps., 1860, 1862, 1866, 1870; mem. of house, 1882; mem. U. S. Geol. Survey, 1875, in Rocky Mountains; traveled in Europe, 1883-4, 1885-6 and 1889. Home: Boone, Ia. Office: Des Moines, Ia.

ALDRICH, Charles Henry, lawyer; b. La Grange Co., Ind., Aug. 28, 1850; grad. Univ. of Mich., 1875 (A. M., Univ. of Mich., 1893); admitted to Ind. bar, 1876; practiced Fort Wayne, 1876-86; since then in Chicago; solicitor-gen. U. S., 1892-3; Republican; m. Oct. 13, 1875, Helen Roberts, Steuben Co., Ind. Residence: 645 University Pl., Evanston, Ill. Office: Home Insurance Bldg., Chicago.

ALDRICH, Edgar, U. S. judge dist. of N. H., since 1891; b. Pittsburg, N. H., 1848; attended Colebrook Acad. (A. M., Dartmouth, 1891); grad. law dept. Univ. of Mich., 1868; m. Oct. 7, 1872, Louise M. Remick; admitted to N. H. bar, Aug., 1868; practiced at Colebrook, N. H., 1868-81; Littleton, N. H., 1881-91; solicitor Coss Co., N. H., 1872-4 and 1876-9; mem. and speaker N. H. legislature, 1885. Address: Littleton, N. H.

ALDRICH, J. M., zoölogist; collegiate ed'n (M. S.); prof. zoölogy, Univ. of Idaho; special student in entomology, particularly diptera. Address: Univ. of Idaho, Moscow, Ida.

ALDRICH, Leander Jefferson, prof. since 1885, pres. since 1887, Union Christian Coll.; b. Conklinville, N. Y., May 21, 1851; s. Hudson A.; grad. Oberlin Coll., 1880; A. M., 1883; Oberlin Theol. Sem., 1885 (D. D., Elon Coll., N. C.); has taught since 1873; m. Oct. 23, 1889, Clara E. Preslar. Address: Merom, Ind.

ALDRICH, Mary Jane, temperance worker; b. Sidney Plains, N. Y., March 19, 1833; d. Milton and Della (Hull) Johnston; m. John Aldrich, 1855; lived in Neb., 1855-65; then Cedar Rapids, Ia.; moved to Mo., 1894.

Began temperance work with the Crusade movement; became Nat. v.-p. and State pres. W. C. T. U.; joined Non-Partisan W. C. T. U., 1890, becoming sec. of its evangelistic work. *Address*: Springfield, Mo.

ALDRICH, Nelson Wilmarth, U. S. senator from R. I. Dec. 5, 1881-1905; b. Foster, R. I., Nov. 6, 1841; academic ed'n; is engaged in mercantile pursuits. Pres. Providence common council, 1871-3; mem. R. I. legislature, 1875-6, and its speaker, 1876; mem. Congress, elected for terms 1879-83, but resigned to take seat in Senate; Republican. Chmn. Com. on Rules, 55th Congress, and Rep. leader in Senate. Home: Prividence, R. I.

ALDRICH, Orlando W., lawyer; b. Clarence, Erie Co., N. Y., March 30, 1840; s. Sidney and Lydia A. (York) A.; grad. Ill. Wesleyan Univ. (Ph. D., D. C. L. same; LL. B., LL. D., Albert Univ., Belleville, Ont.); studied law; admitted to bar, 1870; m. Mt. Vernon, O., July 25, 1878, Sarah A. Coulter. In mil. service 14th N. Y. vol. inf., 1860-3; prof. law, Ill. Wesleyan Univ., 1876-81; prof. law, Ill. Wesleyan Univ., 1876-81; prof. law, Ohio State Univ., 1891-6; pres. Ohio Soc. Sons Am. Revolution, 1894-5; pres. Ohio Soc. War of 1812 since 1894; Judge Advocate Ohio G. A. R., May, 1894; pres. Worthington, Clintonville & Columbus St. Ry. Co., 1891-8; Republican. Editor: 1st Am. edition Anson on Contracts, 1879 C15; Supplemental vol. Ohio Statutes, Columbus, 1884. Wrotes Article on Elections, 1st edition Am. and English Encyclopedia of Law; articles in Weekly Jurist, Bloomington, Ill., 1877-81. Office: 11 Wesley Blk., Columbus, O.

ALDRICH, Samuel Nelson, pres. State Nat. Bank of Boston since Dec. 15, 1900; b. Upton, Mass., Feb. 3, 1838; s. Sylvanus Bucklin and Lucy Jane (Stoddard) A.; ed. Worcester Acad., Brown Univ., and Harvard Law School; m. Upton, Mass., Sept., 1865, Mary J., d. J. F. Macfarland. Admitted to bar 1863, practiced Mariborough, Mass., 1863-74, after that in Boston retaining residence in Marlborough; was 9 yrs. mem. Marlborough School Com.; 4 yrs. mem. bd. of selectmen; was pres. old Framingham & Lowell R. R., later pres. Mass. Central R. R. Mem. Mass. State senate, 1879, 1880, Ho. of Reps., 1883; Dem. candidate for Congress old 7th dist., Mass., 1880; asst. treas. U. S. in Boston, March, 1887, to Jan. 15, 1891. Residence: Marlborough, Mass.

ALDRICH, Thomas Bailey, author; b. Portsmouth, N. H., Nov. 11, 1836; passed part of boyhood in La.; returned to Portsmouth, 1850, and prepared for Harvard (A. M., Yale, 1853; Harvard, 1896), but his father died, 1852, and he went into an uncle's banking house in New York until 1855. Then occupied editorial positions on New York Evening Mirror, N. P. Willis's Home Journal, and The Illustrated News until 1865; conducted Every Saturday, Boston, 1865-74; editor The Atlantic Monthly, 1881-90. Author: The Ballad of Baby Bell, and Other Poems; Poems; The Story of a Bad Boy; Cloth of Gold; Flower and Thorn; Mercedes, and Later Lyrics; Marjorie Daw, and Other People; Prudence Palfry; The Queen of Sheba;

The Stillwater Tragedy; From Ponkapog to Pesth; Wyndham Towers (poem); The Sisters' Tragedy; An Old Town by the Sea; Two Bites at a Cherry, and Other Tales; Unguarded Gates; Judith and Holofernes; (complete works in 8 vols.). Address: Care Houghton, Mifflin & Co., Boston.

ALDRICH, Truman II., mining engineer; b. Palmyra, Wayne Co., N. Y., Oct. 17, 1848; ed. in public schools, the Mil. Acad., West Chester, Pa., and Rensselaer Polytechnic Inst., Troy, N. Y., graduating M. E., 1869; practiced, N. Y. and N. J., 1869-71; in banking business, Selma, Ala., 1871-3; since then in coal mining; now connected with the Cahaba Southern Mining Co.; also blast furnace interests. Was Rep. candidate for Congress (indorsed by People's party), 1894; his opponent was seated; after a successful contest he was seated near the close of the 54th Congress. Address: Birmingham, Ala.

ALDRICH, William F., civil engineer, excongressman; b. Palmyra, N. Y., March 11, 1853; s. Wm. F. and Louisa M. A.; ed. public schools; grad. Warren's Mil. Acad., Poughkeepsie, taking course in civil eng'ring; removed to Ala., 1874; engaged in mining and mfg. and built up town of Aldrich; was postmaster same; delegate Rep. Nat. conv., 1896 and 1900; mem. Rep. Congressional Com., Ala., 6 yrs., Ala. State executive com. Mem. 54th, 55th and 56th congresses, 4th Ala. dist; seated only after contest after each election. Republican. Address: Aldrich. Ala.

ALDRICH, William Sleeper, prof. elec. eng'ring, Univ. of III., since Sept. 1, 1899; b. Phila., March 3, 1863; grad. U. S. Naval Acad., 1883; Stevens Inst. Technology, mech. eng'r, 1884; m. Phila., July 1, 1886, Mary Lavinia Purdy. Since graduation engaged in eng'ring practice and teaching, 3 yrs. in electrical eng'ring dept., Johns Hopkins Univ.; prof. mech. eng'ring. W. Va. Univ.; 6 and one-half yrs.; volunteered for service in Spanish-Am. war; apptd. passed asst. eng'r (with relative rank of It. U. S. N.), attached to the U. S. S. Vulcan, with Admiral Sampson's fleet in Cuban waters, May 12 to Oct. 18, 1898. Mem. Am. Inst. Elec. Eng'rs; Am. Soc. Mech. Eng'rs; Am. Soc. Naval Architects and Marine Eng'rs; Nat. Geog. Soc. (corr. mem.); Soc. for Promotion of Eng'ring and scientific societies and the tech. press; also in North Am. Review, vol. 162, Speed in Modern Warships, and The Engineer in Naval Warfare, Art. II.; joint author with asst. prof. W. H. Browne, Jr., of "Manual for Electrical Engineering Laboratory." Address: Urbana, III.

ALDRIDGE, George Washington, mfr.; b. Michigan City, Ind., Dec. 28, 1856; ed. Rochester public schools and Carey Mil. Inst.; m. Mary Mack. As chmn. of exec. bd. had charge of fire and street depts. of Rochester, 1884-94; elected mayor of Rochester, 1894; resigned as mayor to become State supt. public works; apptd. by Gov.

Morton; reaptd, by Gov. Black. During 2d term had charge of construction, and brought to completion, new N. Y. State capitol; has been mem. Rep. State Com. 12 yrs.; 32d degree Mason. Address: Rochester, N. Y.

ALERDING, Herman Joseph, R. C. bishop of Fort Wayne, Ind.; consecrated in Cathedral at Fort Wayne, Nov. 30, 1900; b. Newport, Ky., April 13, 1845; s. B. Herman and Theresa (Schrameier) A.; ed. Vincennes, Ind.; St. Thomas, Ky., and St. Meinrad's Abbey, Spencer Co., Ind. Ordained priest, Sept. 22, 1868, at St. Meinrad. Address: Fort Wayne, Ind.

ALEXANDER, De Alva Stanwood, congressman, lawyer; b. Richmond, Me., July 17, 1846; served as private in Union army, 1862-5; grad. Bowdoin Coll., 1870; practiced law at Indianapolis, Ind., until 1881; 5th auditor U. S. Treasury, 1881-5; served 1 term as dept. comdr., G. A. R., dept. of the Potomac; practiced law in Buffalo, N. Y., since 1885; U. S. atty. Northern Dist. of N. Y., 1889-93; mem. congress, 1897-1903, 33d N. Y. dist; Rep. Home: Buffalo, N. Y.

ALEXANDER, Eben, educator, diplomat; b. Knoxville, Tenn., March 9, 1851; s. Judge Ebenezer and Margaret White (McClurg) A.; grad. Yale, 1873 (LL. D., Univ. of N. C., 1893); m. Oct. 15, 1874, Marion Howard-Smith, instr. and prof. ancient languages, Univ. of Tenn., 1873-86; chmn. of faculty, 1885-6; pres. State Teachers' Ass'n Tenn., 1886; prof. of Greek, Univ. of N. C., 1886-93; returned to same chair after serving as U. S. minister to Greece, Roumania, and Servia, 1893-7. Address: Chapel Hill, N. C.

ALEXANDER, Edward Porter, eng'r, b. Washington, Ga., May 26, 1835; s. Adam Leopold and Sarah Gilbert A.; grad. U. S. Mil. Acad., 1857; m. 1860, Bettie Mason, King George Co., Va.; apptd. 2d lt. U. S. eng'r corps; resigned, 1861; entered C. S. army, capt. of eng'rs; served in army of Northern Va. until surrender at Appomattox in 1865, as chief of ordnance, and later as brig-gen. of arty. and chief of arty., Longstreet's corps; prof. mathematics and eng'ring, Univ. of S. C., 1866-70; gen. mgr. and pres. of various railroads (including Louisville & Nash-ville, Central of Ga., Ga. R. R. & Bank Co.), 1871-92; capitol comm'r, State of Ga., 1883-8; mem. bds. on navigation of Columbian River, Ore., and on ship canal between Chesapeake and Delaware bays, 1892-4; gov't director Union Pacific R. R. Co., 1885-7; now eng'r arbitrator of boundary survey between Costa Rica and Nicaragua. Is rice planter on South Island, Georgetown, S. C. Author: Railway Practice; also many mag. articles. Address: Augusta, Ga.

ALEXANDER, George, clergyman; b. West Charlton, N. Y., Oct. 12, 1843; s. Alexander F. and Margaret (Bunyan) A.; grad. Union Coll., 1866 (D. D., 1884); Princeton Theol. Sem., 1870. Pastorates: East Av. Presby'n Ch., Schnectady, N. Y., 1870-83; University Pl. Presby'n Ch., New York, slnce 1884. Trustee Union Coll., Sao Paulo Coll., Brazil; pres. New York Coll. Dentis-

try; v.-p. Council of New York Univ.; director Princeton Theol. Sem.; mem. Presby'n Bd. Foreign Missions; prof. rhetoric and logic, Union Coll., 1877-83. Residence: 47 University Pl., New York.

ALEXANDER, Gross, prof. New Testa-ment Greek and exegesis in theol. dept. Vanderbilt Univ. since 1885; b. Scottsville, Ky. June 1, 1852; s. Dr. Charles Holliday and Eliza A. (Drane) A.; grad. Univ. of Louis-Eliza A. (Drane) A.; grad. Univ. of Louisville, 1871; tutor in same, 1871-3; prof. Latin and Greek Warren Coll., Ky., 1873-5; B. D., Drew Theol. Sem., N. J., 1877 (S. T. D., Emory and Henry Coll., Va., 1890); m. 1st, Louisville, Ky., Aug. 12, 1875, Helen M. Watts; 2d, Chicago, Nov. 30, 1887, Arabel Wilbur. Pastor in Ulster Co., N. Y., 1875-6; pacter at New Brighton, Staten Island, 1877. pastor at New Brighton, Staten Island, 1877; joined Louisville conf. M. E. Ch. S., 1877; was pastor in Ky., 1877-84; student of Dr. J. A. Broadus, 1877-80; traveled in Europe, 1880; mem. and one of secs. of gen. conf., Mem-phis, 1894, Baltimore, 1898; was some yrs. mem. Soc. of Biblical Literature and Exegesis; was elected mem. Am. Ch. History Soc. Author: Life of S. P. Holcombe, 1888 L8; Homilies of Chrysostom on Galatians and Ephesians (vol. 9 Library of Nicene and Post-Nicene Fathers), 1889 S3; History of Methodist Episcopal Church, South (Am. Church History Series), 1894 S3; The Beginnings of Methodism in the South, 1897 B16; The Son of Man: Studies in His Life and Teaching, 1899 B16. Also has written essays on The Tübingen Theory, The Canon of the New Testament and The Making of a Sermon, in book of essays, 1890 (Discussions in Theology, pub. by Vanderbilt Univ.); The Historical Situation in First Epistle of St. John, The Methodist Review, Nov., 1894; Earliest Schools of Methodism in America, same, 1896. Address: Nashville, Tenn.

ALEXANDER, James F., M. D.; b. Greenville Dist., S. C., May 28, 1824; ed. Oglethorpe Univ. and at Lawrenceville, Ga.; grad. Med. Coll. of Ga., Augusta, 1849; located at Atlanta; delegate to secession conv., 1861; surgeon 7th Ga. regt., C. S. A.; m. 1st, 1855, Georgia Orme of Milledgeville, Ga. (died, 1876); 2d, Ada Reynolds of Covington, Ga.; chmn. Fulton Co. Dem. Com. during reconstruction times; several yrs. pres. Atlanta Bd. of Health; has been pres. Ga. State Med. Ass'n; mem. Am. Med. Ass'n; still in active practice. Address: Atlanta, Ga.

SLII In active practice. Hadress: Atlanta, Ga. ALEXANDER, James Waddel, pres. Equitable Life Assurance Soc. of U. S.; b. Princeton, N. J., July 19, 1839; s. Rev. Dr. James W. A., pastor 5th Av. Ch.; grad. Princeton Univ., 1860 (A. M.); m. Nov. 24, 1864, Elizabeth, N. J., Elizabeth Beasley, d. Chancellor Benjamin Williamson of N. J.; admitted to New York bar, 1862; practiced law until 1866; trustee Princeton Univ.; pres. Univ. Club. 8 yrs.: pres. Princeton Club. 6 Univ. Club, 8 yrs.; pres. Princeton Club, 6 yrs. Residence: 4 E. 64th St. Office: 120 Broadway, New York.

ALEXANDER, John White, artist; b. Allegheny City, Pa., Oct. 7, 1856; s. John and Fanny (Smith) A.; art ed'n Royal Acad. Fine Arts, Munich; m. Nov. 2, 1887, Elizabeth Alexander. Received gold medal (Temple) Phila, Acad, Fine Arts; 1st gold medal, Paris Exp'n, 1900; societaire Societé Nationale des Beaux Arts, Paris; hon. mem. Internat. Soc. London and Vienna Soc. of Painters, and Munich Soc. of Painters; mem. Soc. of Am. Artists, Societé Nouvelle, Paris. Residence: 4 E. 64th St. Studio: 123 E. 63d St., New York.

ALEXANDER, William, Presby'n clergyman; b. Huntingdon Co., Pa., Dec. 18, 1831; s. Ranald and Sara Henderson (Carothers) A.; prep. ed'n Tuscarora and Juniata Acads., Pa.; studied 3 yrs. Lafayette Coll.; grad. Jefferson Coll.; grad. Princeton Theol. Sem., 1861 (D. D., Univ. of Wooster, O.); m. Hudson, N. Y., Dec. 25, 1861, Miss M. P. Osborne. Ordained Presby'n ministry, June, 1862; pastor Lycoming Ch., Williamsport, Pa.; pres. Carrol Coll., 1863-5; pastor Beloit, Wis., 1865-9; San José, Calif., 1869-71; pres. City Coll., San Francisco, 1871-4; principal founder San Francisco Theol. Sem., 1871; prof. New Testament Greek and Exegesis, 1871-6; Ch. history, same, since 1876; traveled in Europe and the East, 1899-1900; Dem. until 1862; Rep. since. Mem. com. to revise Westminster Confession of Faith, 1890-3; one of editors Presby'n and Reformed Reviews. Wrote: Commentaries on Internat. Sunday School Lessons for 3 yrs.; Letters to Governor George Stoneman on the Sunday Laws of California; Letters to Bishop McQuaid on Failure of Romanism; several contributions to Presby'n and Reformed Reviews, etc. Address: San Anselmo, Calif.

ALEXANDER, William DeWitt, veyor gen. of Hawaiian Islands since March, 1872; asst. in U. S. Coast Survey since Feb. 1, 1901; b. Honolulu, Hawaiian Islands, April 1, 1901; b. Honolulu, Hawaiian Islanus, April 2, 1833; s. Rev. W. P. A., of Paris, Ky., missionary, arrived Hawaii, 1832 (died 1884); ed. mission school, Punahou, nr. Honolulu, and at Harrisburg, Pa.; grad. Yale Coll., salutatorian, 1855 (A. M., Yale); m. Ablgail Charlotte Baldwin (b. Waimea, Hawaii, Nov. 7, 1833); went round Cape Horn to Harrisburg, Pa. 1849; tutor Beloit Coll. Wis. 1856; burg, Pa., 1849; tutor Beloit Coll., Wis., 1856; teacher of Acad. Vincennes, Ind., 1857; returned to Honolulu, via Panama, 1858; prof. turned to Honolulu, via Fanama, 1998, prot. Greek, Oahu Coll.; pres. same, 1864-71; mem. privy council, 1884; bd. of ed'n, 1887-1990; comm'r Internat. Meridian Conf., Washington, 1884, and again comm'r from provisional gov't to Washington, 1893; Rep. Fellow Royal Geog. Soc. since 1892; Astron. Soc. of the Pacific, Hawaiian Hist. Soc., Knight of Order of Kalakaua. Author: A Brief History of the Hawaiian People, 1891 A1; History of the Later Years of the Hawaiian Monarchy, and of the Revolution of 1893, 1896 H13; Brief Hawaiian Grammar, H13; Introduction to L. Andrews' Hawaiian Dictionary. Wrote: Ancient Systems of Land Tenure in Polynesia, Am. Law Review, St. Louis, May, 1888. Also Hawaiian Hist. Soc. papers: No. 1, Relations Between Hawaii and Spanish America; No. 6, Proceedings of the Russians on Kauai, 1814-19; No. 9, The Uncompleted Treaty of Annexation, 1854; several articles in Thrum's Annual, Honolulu, 1891-6. Residence: Punahou St., Honolulu, Hawaiian Islands.

ALFORD, William Ilays. lawyer; b. Bowie Co., Tex., Sept. 14, 1866; s. Benjamin Michael and Josephine M. A.; chmn. Dent. State Com. Calif., 1896; mem. Calif. legislature, 1893; Dem. nominee for Congress, 7th dist., Calif., 1894; candidate U. S. senate, 1899; distinguished as a jury lawyer. Unmarried. Residence: Olympic Club. Office: Clunie Bldg., San Francisco.

ALFRIEND, Edward Morrisson, dramatist; b. Richmond, Va., Oct. 25, 1848; s. Thomas M. and Mary Ann A.; ed. William and Mary Coll., Williamsburg, Va. Not married. Author: A Woman's Ordeal, 1877; A Foregone Conclusion, 1889; The Louisian, 1891; Across the Potomac, 1892; The Diplomats, 1894; The Great Diamond Robbery, 1895; His Double Life, 1896; New York, 1897. Address: Ashland House, New York.

ALGER, Russell Alexander, ex-sec. of War of U. S.; b. Lafayette Tp., Medina Co., O., Feb. 27, 1836; orphaned at 11 yrs. of age, and for 7 yrs. worked on farm, earning money to defray expenses at Richfield (O.) Acad. during winters. Taught school 2 winters; admitted to bar, 1859; began practice in Cleveland; removed to Mich., Jan. 1, 1860; began lumbering in a small way; enlisted, Sept. 2, 1861, and served as capt. and mai. 2d Mich., It.-col. 6th Mich., col. 5th Mich. cav.; bvtd. brig.-gen. and maj.-gen. vols. In lumber business after war; head of Alger, Smith & Co., and Manistique Lumbering Co., which owns and operates extensive timber tracts and mills in Mich. and Minn. Was gov. Mich., 1885 and 1886; a leading candidate for pres. in Rep. Nat. Conv., 1888; 1 term comdr.-in-chief G. A. R.; Sec. of War of U. S., 1897-9, resigned. Home: Detroit.

ALGER, William Rounseville, Unitarian elergyman; b. Freetown, Mass., Dèc. 28, 1822; grad. Harvard Theol. School, 1847 (A. M., Harvard, 1852); m. 1847, Anne Langdon Lodge, Boston. Filled pastorates in Roxbury, Mass.; Boston; New York; Denver; Chicago; Portland, Me., and returned to Boston. Author: Symbolic History of the Cross; The School of Life; History of the Doctrine of a Future Life; The Genius of Solitude; The Friendships of Women; Poetry of the Orient; Life of Edwin Forrest; Sources of Consolation in Human Life; etc. Address: 6 Brimmer St., Boston.

ALI FERROUH BEY, E. E. & M. P. of Turkey to U. S. since March, 1895; b. Constantinople, 1865; degree of licentiate from Nat. Univ., Constantinople; diploma of École de Sciences Politiques et Morales, Paris. Was sec. of embassy at Paris, London and Bucharest; counsellor of embassy in St. Petersburgh, Author: Public and Private International Law: History of Turkey; History of Arabia. Address: Cleveland Park, D. C.

ALLAN, William Temple. D. D., P. E. clergyman; b. Clarke Co., Va., Dec. 15, 1855; descended from Robert Allan, who settled in Va. 1834; attended common schools until 17 yrs. of age; at Theol. Sem. of Va., 2 yrs.; taught in public schools of W. Va., and Ch. School of Seguin, Tex.; 2 yrs. at Univ. of the South. Ordained deacon, 1880;

priest, 1883, San Antonio, Tex. Built the church at Boerne, Tex., and at Gadsden, Ala.; had charge of St. John's Ch., Ft. Smith, Ark., 2d in size in State; erected a handsome stone church there; sec. bd. of mgrs. diocesan missions; mem. standing com. diocesa missions; mem. standing com. diocese of Ark.; delegate to Gen. Conv., 1898; chaplain Ben. T. Duval Camp, Confederate Veterans, 5 yrs.; chaplain Am. Guild, 4 yrs.; chaplain Battery B of Ft. Smith, Ark., organized for war with Spain; state missioner of Ark. for Foreign and Domestic Missionary Soc. of New York; became rector Christ Ch., Springfield, Mo., Feb. 10, 1899; chaplain Actors' Ch. Alliance; chaplain Blue Lodge of Masons; mem. Archæol. and Palæontol. Soc., Univ. of Pa., apptd. div. chaplain Sons of Confederate Veterans of Mo., Feb. 20, 1901. Address: Springfield, Mo.

Allen, Addison, lawyer; b. New York, Feb. 28, 1865; s. John Hull and Mary (Hill) A., lineal descendant of Gen. Ethan Allen and Joseph Addison; ed. Leonard Acad., Essex Co., N. J.; Grammar School, New York School of Languages; Amherst Coll., 1884-7; grad. Columbia, 1888, M. A., 1889; grad. Columbia Coll. Law School, cum laude, 1889; unmarried. In ins., iron and stock brokerage business, 1881-4; admitted to N. Y. bar, May 16, 1889; traveled through every country of Europe, 1889-91; has spoken on stump in every campaign since 1884; practicing law since 1891; mem. Sons Am. Revolution, Columbia Coll. Alumni Assn., Alpha Delta Phi, and Quill Clubs. Wrote articles in The Educator: Language As a Study, 1887; Railroads, 1887; My Summer Home, 1887; The Owl and the Kitten, 1887; The Correlation of the Coll Alumni Cappean Travel, 1897-9. Residence: 31 E. 127th St. Office: 120 Broadway, New York.

ALLEN, Alexander Viets Griswold, prof. ch. history, Episcopal Theol. School, since 1867; b. Otis, Mass., May 4, 1841; s. Rev. Ethan and Lydia Child (Burr) A.; grad. Kenyon Coll., 1862; Andover Theol. Sem., 1865 (D. D., Harvard, 1886); m. 1872, Elizabeth Kent Stone (died, 1892). Ordained priest in P. E. Ch., 1805. Author: Continuity of Christian Thought, 1884 H5; Life of Jonathan Edwards, 1889 H5; Religious Progress, 1893 H5; Christian Institutions, 1897 S3; Life and Letters of Phillips Brooks, 1900 D4. Has contributed theol. and biog. articles to reviews and mags. Address: 2 Phillips Pl., Cambridge, Mass.

ALLEN, Alfred, author, playwright; b. Alfred, N. Y., April 8, 1866; s. Rev. Dr. J. A., pres. Alfred Univ.; grad. Alfred Univ. (A. B. and A. M.); also studied at Harvard, Johns Hopkins and Columbia univs.; sp'l studies Am. Acad. Dramatic Arts, New England Conservatory of Music; unmarried. Prof. at Alfred Univ.; teacher in Baltimore, 4 yrs.; geologist State Survey of N. Y.; owner of mines in Ga. and Fla., 5 yrs.; editor and publisher of "Florida," 2 yrs.; editor, 2 yrs., "Dramatic Studies"; prof. de Mille and Alberti schools, and Am. Acad. of Dramatic Arts. Pres. N. Y. Johns Hopkins Alumni, 3 yrs. Author. (Novels): The

Heart of Don Vega; Judge Lynch; Chivalry; The Cup of Victory, (with Richard Hovey); The Triumph of Todd, (with Theodore Burt Sayre). Plays (produced): Jack the Giant Killer; A Burglar Honeymoon; Playmates; Head of the House. Has contributed short stories to Cosmopolitan, Criterion, Southern, Harper's and other mags. Address: 316 W. 57th St., New York.

ALLEN, Amos L., congressman; b. Waterborough, Me., March 17, 1837; grad. Bowdoin Coll., 1860; studied law Columbian Law School; admitted to bar York Co., Me., 1866; clerk U. S. Treasury Dept., 3 yrs.; clerk of courts, York Co., Me., 1870-83; clerk judiciary com., U. S. Ho. of Reps., 1883-4; sp'l examiner pension bureau, 1834-5; mem. legislature, 1886-7; delegate at large, and mem. com. on resolutions, Rep. Nat. Conv., St. Louis, 1893-6; succeeded him as mem. 56th Congress, 1st Me. dist; re-elected to 57th Congress; Rep. Home: Alfred, Me.

ALLEN, Andrew Hussey, chief Bureau Rolls and Library, Dept. of State of U. S.; b. New York, Dec. 6, 1855; grad. Harvard, 1878; lawyer by profession, but has never practiced; disbursing agt. court of comm'rs of Alabama Claims, 1882-5; mem. U. S. Bd. on Geographic Names since Sept. 4, 1890; active mem. Am. Hist. Soc.; inaugurated Sept., 1893, and is editor Bulletin of Rolls and Library of Dept. of State, as a medium for publication of catalogues, indexes and important papers of the National Archives; now editing, in the Bulletin, the Documentary History of the U. S. Constitution. Unmarried. Author: Official Relations of the United States with the Hawaiian Islands, from the First Appointment of a Consular Office there by the United States Government, 1893 W8; The Historical Archives of the Department of State, 1895 W8; Method of Recognition of Foreign Governments and Foreign States by the Government of the United States, 1897 W8. Residence: 1500 Vermont Av. Office: Dept. of State, Washington, D. C.

ALLEN, Charles, justice supreme judicial court of Mass., 1882-1898; b. Greenfield, Mass., April 17, 1827; grad. Harvard Univ., 1847 (LL. D., 1892). Practiced law in Greenfield till 1862, after that in Boston. Reporter Decisions, Supreme Jud. Court. Mass., 1861-7; atty.-gen. of Mass., 1867-72; chmn. of Comm'n to Revise Statutes of Mass., 1881. Author: Allen's Mass. Reports (14 Vols.), 1861-9; Telegraph Cases, 1873; Notes on the Bacon-Shakespeare Question, 1900 H5. Address: Boston.

ALLEN, Charles Dexter. editor "In Lantern-Land" since Dec., 1898; b. Windsor Locks, Conn., May 8, 1865; ed. in common and high schools, Hantford, Conn.; is by occupation a banker. Author: American Book Plates, 1894 M1; A Classified List of Early American Book Plates, 1894; Ex Libris, Essays of a Collector, 1896 L2. Wrote article on book plates in 1899; edit. Appleton's Cyclopedia. Mem. Authors Club, New York, and other literary clubs; v.-p. Ex Libris

Soc., London; Bibliog. Soc., London. A dress: 78 Vernon St., Hartford, Conn.

ALLEN, Charles Herbert, gov. Porto Rico since April 18, 1900; b. Lowell, Mass., April 15, 1848; grad. Amherst, 1869 (A. M.); LL. D., Amherst, 1900; in business as lumber mcht. at Lowell. Served in both branches Mass. legislature; mem. Congress, 1885-9; Rep. candidate for gov. Mass., 1891; defeated; asst. sec. U. S. navy, 1898-1900. Address: San Juan, Porto Rico.

ALLEN, Dudley P., M. D., prof. theory and practice of surgery and clinical surgery, Med. Coll., Western Reserve Univ.; b. Kinsman, O., March 25, 1852; grad. Oberlin, 1875 (A. M., 1879); grad. med. dept. Harvard, 1880; m. Aug. 4, 1892, Elizabeth S. Severance. Visiting surgeon, Lakeside Hosp.; consulting surgeon, Charity and City hosps., Cleveland, mem. Am. Surg. Ass'n. Address.

278 Prospect St., Cleveland, O.

ALLEN, Edward Archibald, prof. English language and literature, Univ. of Mo., since 1885; b. Suffolk, Va., Oct. 3, 1843; ed. Dr. Gessner Harrison's Classical School, Randolph-Macon Coll., and Univ. of Va. (hon. Litt. D. Washington and Lee Univ.); m. Liberty, Va., 1872, Priscilla Armistead Saunders. Prof. English and modern languages Central Coll., Fayette, Mo., 1881-5; contributor to leading edn'l and literary journals; mem. Sons Am. Revolution; Modern Language Ass'n of America; Grammatical Soc. of England. Address: 900 Conley Av., Columbia, Mo.

ALLEN, Edward P., R. C. bishop; b. Lowell, Mass., March 17, 1853; s. John and Mary (Egan) A.; grad. Mount St. Mary's Coll., Emmitsburg, Md., June 26, 1878, followed by 4 yrs.' course in theology. Ordained priest Dec. 17, 1881. Remained at Mount St. Mary's as prof. until spring of 1882; then became asst. at the Cathedral at Boston, and later at Framingham, Mass.; pres. Mount St. Mary's Coll. from 1884 until consecrated, May 16, 1897, 5th bishop of Mobile, Ala. Address: Mobile, Ala.

ALLEN, Edwin West, asst. director, Office of Expt. Stas., U. S. Dept. of Agr.; b. Amherst, Mass., Oct. 28, 1864; grad. Mass. Agr'l Coll., 1885 (B. S., Boston Univ.; Ph. D., Univ. of Göttingen); m. April 2, 1890, Estelle Standish Perkins, Amherst, Mass. Author of various papers on agr'l chemistry and on history and work of agr'l expt. stas.; now editor "Experiment Station Record," published by U. S. Dept. of Agr. Address: 1725 Riggs Pl., Washington.

ALLEN, Elizabeth Akers, poet and miscellaneous writer; b. (Chase) Strong, Me., Oct. 9, 1832. Began to write at 15 under penname "Florence Percy," under which she published her first vol. of verse, Forest Buds, 1855. Became contributor to Atlantic Monthly, 1858; wrote her famous poem, "Rock Me to Sleep, Mother," 1859. Was for several years literary editor Portland (Me.) Advertiser; frequent contributor to periodical literature; m. Paul Akers, the sculptor (died, 1861); 2d, 1865, E. M. Allen of New York. Author: Forest Buds from the

Woods of Maine, 1855 O1; Poems by Elizabeth Akers, 1866-8-9; Queen Catharine's Rose, 1885 OI; The Silver Bridge, 1885 H5; The Triangular Society (prose), 1887; Two Saints, 1888 X1; The High-Top Sweeting, 1891 S3; The Proud Lady of Stavoren, 1897 X1; The Ballad of the Bronx, 1901 X1. Address: Tuckahoe, N. Y.

ALLEN, Ethan, lawyer; b. in Monmouth Co., N. J., May 12, 1832; s. Samuel Fleming and Phoeby Goble A.; grad. Brown Univ., 1860 (M. A.); m. Aug. 20, 1861, Eliza Clagett, Washington (died, Feb. 8, 1899). Practiced law, New York, 1870-90; never lost a case. Recruited brigade for Civil war, but did not enter service; deputy U. S. atty. Southern dist. N. Y., 1861-69; chmn. Nat. Com. of Liberal Reps. to make Horace Greeley pres.; pres. Cuban League U. S.; retired from business, 1890. Author: Washington, or the Revolution (history Am. Revolution in dramatic form, blank verse; also in prose). Residence: 45 W. 52d St. Office: 115 Broadway, New

ALLEN, Fred Hovey, author, Congregational clergyman; b. Lyme, N. H., Oct. 1, 1845; s. Philander and Rhoda (Lord) A.: grad. Hartford Theol. Sem.; studied Boston Univ., Berlin, Vienna, Paris. Filled pastorates E. St. Ch., Boston; Olivet Ch., Boston; Abington, Mass.; 1st Ch., Rockland, Mass. One of founders and edited Lawrence, Mass., Eagle; editor and prop'r Suffolk Co. Journal, Boston. Author and lecturer on art topics; mem. Boston Art Club, Soc. of Am. Authors; m. Auburn, Me., 1881, M. Cora Bumpus. Author: Glimpses of Parisian Art, 1882; Masterpieces of Modern German Art, 1884 E2; Modern German Masters, 1885 E2; Recent German Art, 1885 E2; Great Cathedrals of the World, 1886; Famous Paintings, 1887; Grand Modern Paintings, 1888; Bowdoin Art Collection, 1887; Popular History of the Reformation, 1887 E2; Grand Modern Paintings, 1888. Edited various biog. and art works. Address: Rockland, Mass.

ALLEN, Frederick Innes, U. S. Comm'r Patents since March, 1901; b. Auburn, N. Y., Jan. 19, 1859; s. William A.; ed. Auburn High School and Phillips Acad., Andover; grad. Sheffield Scientific School, Yale, 1879; class prize for mineralogy; m. Auburn, N. Y., June 3, 1884, Cornelia Margaret, d. Gen. William H. Seward. Studied law, admitted to bar, 1882; has since practiced patent law at Auburn. Home: Auburn, N. Y. Office: Patent Office, Washington.

ALLEN, Henry D., congressman 2d Ky. dist., 1899-1903; b. Henderson Co., Ky., June 24, 1854; attended Morganfield Coll. Inst.; reared on farm; taught in public schools until 1875; grad. Mo. Med. Coll., 1877; licensed to practice law, 1878. School comm'r Union Co., Ky., 3 yrs.; co. atty. 9 yrs.; has been mem. Dem. State Central Com. Married. Home: Morganfield, Ky.

ALLEN, Horace N., U. S. minister Korea since 1897; b. Delaware, O., April 23, 1858; grad. Ohio Wesleyan Univ.; m. Frances A. Messenger. Was med. missionary Presby'n Ch. in China; went to Korea, 1884; saved life of a Prince in a revolution; became med. officer to the Korean court; went to Washington, 1887, with first Korean legation; returned to Korea, 1890, as U. S. sec. of legation; promoted to be minister, 1897. Address: Seoul, Korea.

ALLEN, James Lane, author; b. in Ky., ISLEA, James Lanc, author; b. in Ky., 1849; grad. Transylvania Univ.; taught in Ky. Univ.; later prof. Latin and higher English Bethany, W. Va., Coll.; since 1886 given entire attention to literature. Author: Flute and Violin; The Blue Grass Region and Other Sketches of Kentucky; John Gray: a Novel; The Kentucky Cardinal; Aftermath; A Summer in Arcady; The Choir Invisible; The Reign of Law. Address: Care Macmillan Co. New York Care Macmillan Co., New York.

ALLEN, James Lane, lawyer, author; b. Lexington, Ky., March 3, 1848; grad. Bethany Coll., W. Va., 1867 (M. A., 1880); taught high school; admitted to bar; practiced at Omaha, Neb., 1870-2; in Chicago since 1872; director Chicago public library; m. Josephine E. Fenkell, Waukegan, Ill., 1870. Has written numerous mag. papers and sketches, including: Exodus of the Children of Ham; Aunt Viney's Story; The Horse-Shoe Bend. Author: Allen's Handbook of the Nebraska Code. Residence: 4050 Grand Boul. Office: 409 Ashland Bldg., Chicago.

ALLEN, Joel Asaph, curator vertebrate zoology, Am. Museum Natural History, since 1885; b. Springfield, Mass., July 19, 1838; studied at Wilbraham Acad.; then studied zoology under Agassiz, Lawrence Scientific School, Harvard (Ph. D., Ind. Univ.); m. 1st, Oct. 6, 1874, Mary Manning Cleveland (died April 17, 1879); 2d, April 27, 1886, Susan A. Taft. Was with several expeditions, later asst. in ornithology, Museum of Comparative Zoology, Harvard, until 1885. Was first pres. Am. Ornithologists' Union, 1883-90; mem. Nat. Acad. Sciences since 1876; corr. mem. Zool. Soc., London; foreign mem. British Ornithologists' Union, etc. Author: History of North American Pinnipeds, U6; Monographs of North American Rodentia (with Elliot Coues, U6); etc. Editor: Bulletin of the Nuttall Ornithological Club. 1876-83; The Auk (ornithological quarterly), 1884-1901; Bulletin and Memoirs, Am. Museum Natural History, 1889-1901. Has written hundreds of contributions (monographs, articles, reviews) on researches in mammal-

ogy and ornithology. Address: Am. Museum of Nat. History, New York.

ALLEN. John Beard, ex-U. S. senator, lawyer; b. Crawfordsville, Ind., May 18, 1845; ed. Wabash Coll.; served private 135th Ind. vols., Civil war; after war in Rochester, Minn., until 1870; admitted to bar; removed to Washington Ty., 1870; U. S. atty. for Washington Ty., 1878-85; was reporter for Territorial and U. S. courts for years; author 1st volume of Washington Territory Reports; elected to Congress for term 1889-91, but resigned on being elected U. S. senator on admission of Washington as State; took his seat, Dec. 2, 1889; term expired March 3, 1893. Now practicing law in firm of Struve, Allen, Hughes & Mc-Micken. Address: Seattle, Wash.

ALLEN, John Johnson, lawyer; b. Utica, N. Y., Aug. 4, 1842; s. Joseph Dana and Eliza R. (Johnson) A.; grad. Univ. of Vt. (A. B., 1862; A. M., 1865); Columbia Law School (LL. B., 1866); admitted to bar, 1866; m. Newark, N. J., June 30, 1870, Louise A. Shaler. Acting provost marshal, 1865; asst. U. S. dist. atty., 1866-73; mem. assembly, 1874; U. S. chief supervisor of elections, 1874-93; U. S. comm'r, 1874-1901; master in chancery, U. S. courts, 1874-1901; counsel to various corporations. Residence: Hotel St. George, Brooklyn. Summer Residence: Burlington, Vt. Office: 203 Montague St., Brooklyn.

ALLEN, John Kermott, journalist; b. Chelsea, Mich., May 9, 1858; s. John M. and Nancy (Bancrott) A.; ed. Grass Lake, Mich., 1864-76; sp'l studies political economy, Univ. of Chicago; m. Biddeford, Me., July 31, 1882, Lillie Morton. Chief clerk Mich. State Bd. of Health, 1878-83; editor The Sanitary News, Chicago, 1883-8; editor American Storekeeper, 1888-91; editor and publisher Domestic Engineering, Chicago, 1891. Has written many articles on sanitation in various Journals. Ex-pres. Am. Trade Press Ass'n, hon. mem. Chicago Architects' Club; mem. Chicago Press Club; Chicago Congregational Club, and Nat. Liberal Club, London. Residence: 798 Monroo St. Office: 64 N. Jefferson St., Chicago.

ALLEN, John M., ex-congressman, lawyer; b. Tishomingo Co., Miss., July 8, 1847; ed. common schools; private C. S. army, 1861-5; grad. Univ. of Miss., LL. B., 1870; established practice as lawyer at Tupelo, Miss.; dist. atty. 1st jud. dist., Miss., 1875-9; mem. Congress, 1885-1901, 1st Miss. dist.; Dem.; widely known for the humorous flavor of his speeches. Address: Tupelo, Miss.

ALLEN, John Robert, prof. mental and moral philosophy Southwestern Univ. since 1892; b. Iredell Co., N. C.; childhood in Chickasaw Co., Miss.; grad. Southern Univ., Greensboro, Ala., 1873 (D. D., 1891). M. E. South clergyman in North Miss. Conf., 1873-5; after that in Tex., as pastor and presiding elder; had charge of Ladies' Annex, Southwestern Univ., 1892-1900; m. Oct. 3, 1878, Mollie Crutchfield. Author: Man, Money and the Bible, M12; Form Book for Methodist Church Courts (later edition named The Itinerant's Guide), M12. Address: Georgetown, Tex.

ALLEN, John Stevenson, clergyman; b. Mercer, Pa., Oct. 20, 1857; s. Cochran and Elizabeth (Wilson) A.; grad. Westminster Coll., Pa., 1882; Union Theol. Sem., New York, 1885; m. June 6, 1888, Edith Hedden, Orange, N. J. Pastor Presby'n Ch., Westchester, N. Y., 1885-8; Presby'n Ch., Paterson, N. Y., 1888-92; New York Av. Reformed Ch., Newark, since Oct. 1, 1892. Address: 100 New York Av., Newark, N. J.

ALLEN, Lyman Whitney, Presbyterian clergyman; b. St. Louis, Nov. 19, 1854; s. George Otis and Julia Olds (Whitney) A.; grad. Washington Univ., St. Louis (A. M.); studied theol. Princeton Theol. Sem.; postgraduate studies Princeton Univ. (D. D.,

Univ. of Wooster); in ministry since 1880; m. Sept. 5, 1880, Myra, d. Archibald Steele Irwin, St. Louis. Now pastor South Park Presby'n Ch., Newark, N. J.; mem. Soc. Am. Authors; chaplain N. J. Soc. Sons Am. Revolution; mem. Princeton Club, New York; director Bd. of Home Missions, Presby'n Ch., New York. Author: Abraham Lincoln: The Star of Sangamon (the New York Herald's \$1,000 prize poem), 1895 P2. Has written many poems and articles, notably, The Coming of His Feet (poem). Address: 41 Spruce St., Newark, N. J.

ALLEN, Stephen Haley, lawyer; b. Sinclairville, N. Y., March 19, 1847; s. Caleb Johnson and Emily (Haley) A.; ed. at home; studied law; admitted to bar, Buffalo, N. Y., May 5, 1869; m. Dec. 24, 1872, Lucina A. Smith. Located in Pleasanton, Kan., Feb. 1, 1870, and began practice; co. atty. Linn Co., 1874; judge 6th jud. dist., 1890-2; asso. justice Supreme Court Kan. (by combined vote of Populists and Democrats), 1892-9; now practicing law. Address as pres. Kan. State Bar Ass'n. on The Federal Judiciary, published 1899. Residence: 424 Greenwood Av. Office: 501 Jackson St., Topeka, Kan.

ALLEN, Thomas, landscape and animal painter; b. St. Louis, Oct. 19, 1849; ed. common schools and Washington Univ., St. Louis; grad. Royal Acad., Düsseldorf, Germany, 1877; studied 3 yrs. in France; 1st exhibited at Nat. Acad. Design, New York, 1877; at salons in Paris, 1882, 1887 and 1889. Became mem. Soc. Am. Artists, 1880; asso. Nat. Acad., 1884; resided in Boston since 1883; m. 1st, 1880, Eleanor G., d. Prof. J. D. Whitney, Cambridge; 2d, 1884, Alice, d. Hon. A. A. Ranney, Boston; pres. Paint and Clay Club and Boston Soc. Water Color Painters; v.-p. Boston Art Students' Ass'n; mem. permanent com., School of Drawing and Painting, Boston Museum of Fine Arts. Was a judge of awards, World's Columbia Exp'n. Address: 12 Commonwealth Av., Boston.

ALLEN, Thomas Grant, M. D.; b. Leeds Co., Ont., Oct. 14, 1863; grad. Queen's Univ., Kingston, Ont., 1888 (gold medalist, first-class honorman chemistry; M. A., 1889; M. D., Northwestern Univ., Chicago, 1898; m. July 10, 1890, Nettie Mabel Fralick, Toronto, Ont. Demonstrator and instr. Queen's Univ., 1888-9; science master in Seaforth and Ingersoll, Ont., 1890-3; prof. chemistry Armour Inst. of Technology, 1894-8; Univ. Extension lecturer on chemistry, Univ. of Chicago, 1895-8. Address: 57th St., cor. Madison Av., Chicago.

ALLEN, Timothy Field, M. D.; b. Westminster, Vt., April 24, 1837; grad. Amherst Coll., 1858 (LL. D., Amherst, 1885); M. D., Univ. City of New York, 1861; M. D., Univ. of State of N. Y. and Hahnemann Med. Coll., Phila., 1865; acting asst. surgeon, U. S. A., 1862-4. Prof. materia medica and dean New York Home. Med. Coll.; pres. bd. trustees N. Y. Home. Med. Coll.; long surgeon in and now pres. of New York Ophthalmic Hosp.; fellow, N. Y. Acad. of Sciences. Author of numerous works on materia medica, botany, ouhthalmology, etc.;

m. 1862, Julia Bissell. Address: 3 E. 48th St., New York.

ALLEN, Viola, actress; b. in the South; d. C. Leslie A., character actor, of old Boston family, and Sarah (Lyon) A., Englishwoman of good descent; went to Boston when 3 yrs. old; ed. in Boston, and at Wykham Hall, Toronto, and boarding school in New York. Made début, Madison Sq. Theatre, New York, in Esmeralda, at age of 15; after few months joined John McCullough Company, playing Virginia, Desdemona, Cordelia, etc. Subsequently played leading classical, Shakespearean and comcdy rôles with Lawrence Barrett, Tommaso Salvini, Joseph Jefferson and William J. Florence. Leading lady at Boston Museum for a season; also at Empire Theatre in 1893, and 4 yrs. following, creating and playing rôles in "Liberty Hall," "Sowing the Wind," "The Masqueraders," "Under the Red Robe," etc. Starred, 1898, as Gloria Quayle in "The Christian," by Hall Caine, and in 1900, produced "In the Palace of the King," by F. Marion Crawford and Lorimer Stoddard. Permanent Address: Care of Lieber & Co., Knickerbocker Bldg., 1402 Broadway, New York.

ALLEN, Walter, journalist, author; b. Boston, Mass., March 21, 1840 (descendant Walter A., Newbury, Mass., 1640); grad. Yale, 1863 (A. M., 1893); acting asst. paymaster U. S. N., 1864-5; m. Grace Mason Weston, of New Braintree, Mass. Employed as corr., writer and editor on Cairo, Ill., Times, New York Herald, Cincinnati Gazette, Boston Advertiser, Portland, Me., Press, New York World, New York Times. Contributor to other papers and to New England Mag., Atlantic Monthly, etc. Was clerk U. S. senate Com. on Indian Affairs; mem. comm'n apptd. by President Hayes to investigate condition of Ponca Indians; now editorial writer Boston Herald. Mem. Mil. Order Loyal Legion. Was in sp'l service, New York, New Haven & Hartford R. R. Co., 1895-9. Asst. editor Webster's International Dictionary. Author: Governor Chamberlain's Administration in South Carolina, P2: Life of General Ulysses S. Grant (Riverside Biog. Series), H5. Residence: Newton Highlands, Mass.

ALLEN, William Vincent, ex-U. S. senator, lawyer; b. Midway, Madison Co., O., Jan. 28, 1847; removed with family to Iowa, 1857; ed. in common schools and Upper Iowa Univ.; private 32d Iowa inf. in Civil war; admitted to bar May 31, 1869; practiced law in Iowa until 1884; after that in Neb., until elected judge dist. court, 9th jud. dist. Neb., in 1891; U. S. senator from Neb., 1893-9. Permanent pres. Populist State Conv., 1892 and 1894; permanent pres. Populist Nat. Conv., 1896, and now mem. of Exec. Com. of Populist Nat. Com. Address: Madison, Neb.

ALLEN, Willis Boyd, author; b. Kittery Point, Me., July 9, 1855; grad. Harvard, 1878 (Boston Univ., LL. B.), Author: The Red Mountain of Alaska; Pine Cones; Silver Rags; Kelp; In the Morning (verse); The Mammoth Hunters; Navy Blue; The

Head of Pasht: also other books, making a total of 35, mostly for young people. Unmarried. Residence: 477 Commonwealth Av. Office: 87 Court St., Boston.

ALLERTON, Samuel Waters, capitalist, meht.; b. Amenia Union, Dutchess Co., N. Y., May 26, 1828; reared on farm; ed. common schools; dealer in live stock in N. Y., 1852-6; since then in Chicago. Has extensive interests in the stock yards at Chicago, Omaha, St. Louis, Pittsburg, Phila., Jersey City and Baltimore; also owns 40,000 acres of stock farms in Ill., Ohio and Iowa; formerly pres. Allerton Packing Co., Chicago; candidate for mayor of Chicago, 1893; Rep. Residence: 1936 Prairie Av. Office: 710 Old Colony Bldg., Chicago.

ALLIN, Roger, ex-gov. N. Dak.; b. Bradworthy, England, Dec. 18, 1848; ed. Canadian common and high schools; lived in Canada until 1878, then in Mich. until 1879, when he settled in Dakota, filing on land he now farms. Mem. Territorial Council, 1886-9; Constitutional Conv., 1889; 1st legislative assembly N. Dak., 1889; lt.-gov., 1890; gov. N. Dak., 1894-7; Rep.; m. March 22, 1881, Isabella McKenzie, Grand Forks, N. D. Resides on his farm nr. Grafton, N. Dak.

ALLINSON, Francis Greenleaf, prof. classical philology Brown Univ. since 1898; b. Burlington, N. J., 1856; s. William J. and Rebecca W. A.; grad. Haverford Coll., 1876 (A. M. by exam., 1879); Harvard Univ. (A. B., 1877); hon. A. M., Williams Coll., 1895; Ph. D., Johns Hopkins, by exam., 1880; fellow Johns Hopkins Univ., 1877-80; m. Baltimore, Sept. 10, 1885, Mary Irwin Carey; asst. prof. Greek and Latin, Haverford Coll., 1880-2; head master classics, Univ. School, Baltimore, 1882-91; asst. prof. Greek and Latin, Williams Coll., 1892-5; asso. prof. Greek, Brown Univ., 1895-8. Author: Greek Prose Composition, 1895 A5; has written contributions to Am. Jour. of Philology, vols. 1 to 14; trans. and proc. of Am. Philol. Ass'n, vol. 27; transl. from Bacchylides, Century Mag., April, 1898; Lucianea, Harvard Studies in Class, Philology, 1901. Address: 434 Brook St., Providence, R. I.

ALLISON, James, supt. House of Refuge, Cincinnati; long in plumbers' supplies business; director of Centennial Exp'n Ohio Valley, 1888; chief dept. manufactures, World's Columbia Exp'n. Address: 2515 Ingleside Av., Cincinnati.

ALLISON, William Boyd, U. S. senator, Iowa, 1873-1903; b. Perry, O., March 2, 1829; lived on farm in boyhood; ed. Allegheny Goll., Pa., and Western Reserve Coll., O.; practiced law in Ohio until 1857; afterward in Dubuque, Ia.; delegate to Nat. Rep. Conv., Chicago, 1860; mem. gov.'s staff and raised troops for Civil war, 1861; mem. Congress, 1863-71; Rep. Has been a leading candidate for President of the United States in several Nat. Rep. Convs. Home: Dubuque, Iowa.

ALLMOND, Marcus Blakey, prof. Latin and German, Hampden-Sidney Coll., since 1900; b. Stanardville, Va., Aug. 17, 1851; s. Alfred D, and Jane Allen (Blakey) A.; grad. Univ. of Va., 1875 (mag. medalist), A. M., LL. D.; m. Prince William Co., Va., June 30, 1879, Virginia Carey, d. Capt. William Meade and niece Bishop William Meade of Va. Formerly prof. ancient languages Male High School, Louisville, Ky., and prof. mental and moral science and modern languages, Southwestern Univ., and head master Univ. School, Louisville. Author. Estelle, an Idyl of Old Virginia; Agricola, an Easter Idyl; Fairfax, My Lord, an Historical Poem; Outlines of Latin Syntax; Addresses and Lectures; Miscellaneous Poems, XI. Address: Hampden-Sidney Coll., Va.

ALLPORT, Frank, M. D., eye and ear surgeon; b. Watertown, N. Y., Feb. 22, 1855; ed. at Chicago Univ. and Racine Coll.; grad. Chicago Med. Coll., 1876; studied medicine at Heidelberg, Germany, 2 yrs.; m. Oct. 26, 1880, Kate A. Ellwood, Sycamore, Ill. Practiced gen. medicine, Sycamore, Ill. practiced gen. medicine, Sycamore, Ill., for 5 yrs.; eye and ear surgery in Minneapolis, 13 yrs.; since then in Chicago. When in Minneapolis was prof. clinical ophthalmology and otology, Minn. State Univ., and eye and ear surgeon to many hosps., insts., rys., etc. Now prof. ophthalmology and otology to Northwestern Univ. Woman's Med. Coll., and to the Chicago Polyclinic; eye and ear surgeon to St. Luke's and St. Joseph's hosps.; consulting eye and ear surgeon to Chicago Bd. of Ed'n. Residence: Hotel Metropole. Office: 92 State St., Chicago.

ALMY, Frederic, lawyer, and sec. Charity Organization Soc. of Buffalo since 1894; b. New Bedford, Mass., Nov. 28, 1858; s. Charles Almy; grad. Harvard, 1880 (A. M., 1883); Harvard Law School, 1882-4; resident of Buffalo since 1884; admitted to bar, 1885; sec. Buffalo Civil Service Reform Ass'n since 1886; mgr. Buffalo Fresh Air Mission since 1893; mgr. N. Y. State House of Refuge for Women at Albion; trustee George Junior Republic; poet opening day Pan-Am. Exp'n, Buffalo, 1901. Joint author of libretto of comic operas, "Trilby" and "Orpheus and Eurydice"; and of "The Niagara Book." Residence: 140 North St. Office: 165 Swan St., Buffalo, N. Y.

ALSCHULER. Samuel, lawyer; b. Chicago, Nov. 20, 1859; s. Jacob and Caroline A.; family moved to Aurora, Ill., 1861; ed. Aurora High School; unmarried. Was clerk in gen. store 2 yrs.; studied law in office in Aurora; admitted to Ill. bar, 1831; Dem. candidate for Congress, 1892—defeated; mem. State Comm'n of Claims, 1893-6; mem. legislature, 1896-1800; Dem. candidate for gov. Ill., 1900, defeated. Mem. Chicago law, firm Kraus, Alschuler & Holden since Feb., 1901. Democrat. Residence: Aurora, Ill. Office: 728 Unity Bldg., Chicago.

ALTGELD, John Peter, ex-gov. Ill.; b. Germany, Dec., 1847; brought to U. S. when 3 months old, his parents settling nr. Mansfield, O.; ed. in public schools; entered Union army as private at 16; fought until close of war; taught school and studied law in Mo.; admitted to Mo. bar, 1869; elected State's atty., Andrew Co., Mo., 1874; resigned, 1875, and moved to Chicago; unsuc-

cessful candidate for Congress, 1884; judge superior court, Chicago, 1886-91; gov. Ill., 1893-7; his pardon of Fielden, Schwab and Neebe, known as "the anarchists," excited wide comment. Prominent advocate of free coinage of silver; Democrat; independent candidate for mayor of Chicago, 1899, defeated. Author: Our Penal Machinery and Its Victims; Live Questions, etc. Address: 79 Dearborn St., Chicago.

ALTON, Charles De Lancey, M. D.; b. Kenosha, Wis., May 9, 1845; s. Conde R. and Carolan Esther (Turner) A.; ed. Woodstock Acad., Conn., 1863; Phillips Exeter Acad., 1864-5; civil eng'r, 1865-74; grad. Bellevue Hosp. Medical Coll. (M. D.), 1875; interne Charity Hosp., Jersey City, N. J., 1875-6; m. 1st, Sept. 3, 1878, Jane Gray Skinner (died April 24, 1882); 2d. June 25, 1885, Minnie Moore Clarke. Medical referee for U. S. of the Conn. Mutual Life Ins. Co. since 1878. Treas. 10 yrs. Hartford Med. Soc.; mem. Conn. State Med. Soc.; am. Med. Assn.; Am. Climatol. Assn.; Assn. of Life Ins. Med. Directors, etc. Has written: The Therapeutic Value of Mountain Forests, 1895; State Sanatoria for Tuberculosis Patients, 1900. Address: 86 Farmington Av., Hartford, Conn.

ALTSHELER, Joseph Alexander, journalist, author; b. Three Springs, Ky., April 29, 1862; ed. there and at Liberty Coll., Glasgow, Ky., and Vanderbilt Univ.; since leaving coll. on Louisville Courier-Journal and New York World; m. May 30, 1888, Sara Boles. Mem. Authors Club. Author: The Rainbow of Gold and The Hidden Mine (both for boys); also American historical novels; The Sun of Saratoga; In Hostile Red; A Soldier of Manhattan; The Last Rebel; A Herald of the West; My Captive; In Circling Camps. Residence: 320 Manhattan Av. Office: The World, New York.

ALVEY, Richard Henry, chief justice court of appeals, D. C., since April, 1893; b. southern Md., March, 1826; ed. St. Mary's Co., Md.; clerk in clerk's office, Charles Co., Md., 1844-50; admitted to bar, 1849; moved to Western Md. and engaged in practice at Hagerstown, 1850; one of Pierce presidential electors, 1852; mem. Md. State Constitutional Conv., 1867; chief judge 4th jud. circuit and a judge Md. court of appeals, 1867-83; chief justice Md. court of appeals, 1863-93; apptd. Jan., 1896, by Pres. Cleveland one of Venezuela Boundary comm'n; m. 1862, Julia Hays. Home: Hagerstown, Md. Official Address: Washington.

ALVORD, Henry Elijah, organized 1895, and since then chief Dairy Div., U. S. Dept. of Agr.; b. Greenfield, Mass., March 11, 1844; s. late Hon. Daniel Wells A.; studied at Norwich Univ. (B. S., 1863; C. E., LL. D.); served private U. S. V., 1862, to maj. 2d Mass. cav., 1865; capt. regular army, 1866-72; m. Sept. 6, 1866, to Martha Scott Swink. Farmed and taught agr. in Va., N. Y., Mass., Md. and N. H.; prof. agr. Mass. Agr'l Coll., Amherst, 1885-7; pres. Md. Agr'l Colleges and Exp't Stations, 1894-5; mem. In-

ternat. Jury (and v.-p. class 40), Universal Exp'n, Paris, 1900; mem. Standing Comm'n for Internat. Agr'l Congress. Author: Am. chapters of "Dairy Farming," 1881 C1; and of numerous monographs and pamphlets of an agr'l nature. Residence: Spring Hill Farm, Lewinsville, Fairfax Co., Va. Office: U. S. Dept. of Agr., Washington.

AMATEIS, Louis, prof. fine arts as applied to architecture, Columbian Univ., Washington, D. C. Address: 1717 19th St., Washington.

AMBAUEN, Andrew Joseph, Roman C. priest, author; b. Beckenried, Canton of Unterwalden, Switzerland, March 7, 1847; early ed'n there, later in Jesuit Coll., Feldkirch, Austrian Tyrol, and colleges at Brieg and Einsiedeln; theol. studies at sem. of Mentz, Hesse Darmstadt, and in 1872 at Archiepiscopal Provincial Sem., Milwaukee; ordained, 1872; served in various mission stations until 1886; since then pastor of St. Joseph's, Dodgeville, Wis. Author: The Devout Companion; Our Christian Duties; Floral Apostles, or, What the Flowers Say to Thinking Man. Also, in German: The Friend of Youth; Roses of Heaven; Guide to Our Celestial Home. Address: Dodgeville, Wis.

AMBRUSTER, Watson, journalist; b. Phila., Aug. 19, 1842; ed. Pennington Sem., N. J., 1856-7; Chester Acad., Pa., 1857-9; Univ. of Mich., 1859-62; Law School Univ. of Mich., 1862-4; admitted to bar, but never practiced. On staff of Phila. Evening Telegraph since June 16, 1866 (city editor, 1866-7; managing editor, 1868-97; editor-in-chief since April, 1897). Residence: 21 W. Phil-Ellena St., Germantown, Pa. Office: The Telegraph, Philadelphia.

AMEN, Harlan Page, prin. Phillips Exeter Acad. since 1895; b. Sinking Spring, Highland Co., O., April 14, 1853; s. Daniel and Sarah J. (Barber) A.; ed. common and high schools, Ohio; Phillips Exeter Acad., 1872-5; grad. Harvard, 1879; hon. A. M., Williams Coll., 1886. Instr. classics, mathematics and English, 1879-82; instr. Latin and Greek and joint prin. and propr., 1882-95, Riverview Acad., Poughkeepsie, N. Y.; prin. since 1895, and, 1895-9, also prof. Latin, Phillips Exeter Acad. Hon. mem. Am. Whig Soc., Princeton Univ., 1888; Executive Com., N. E. Assn., Coll. and Preparatory School, 1896; mem. Head-Masters' Assn. and of various edn'l organizations; mem. Am. Archaeol. Inst.; Am. Philol. Soc.; Am. Hist. Assn.; pres. 1900, Harvard Teachers' Assn.; pres. 1900, N. H. Assn. Acad. Teachers. Address: Abbot Pl., Exeter, N. H.

AMEND, Bernhard Gottwald, chemist; mem. firm of Eimer & Amend; v.-p. German Exchange Bank; mem. N. Y. Acad. of Sciences; N. Y. Chapter Am. Chem. Soc.; N. Y. Mineralogical Club, and Am. Chem. Soc. since 1876. Address: 205 3d Av., New

York.

AMES, Adelbert, soldier, ex-gov. of Miss.; b. Rockland, Me., Oct. 31, 1835; grad. West Point, 1861; assigned to 5th U. S. art., promoted through grades to brig.-gen. vols. and bvt. maj.-gen. vols.; mustered out of vols., April, 1866; commissioned, July, 1866, lt.-col. 24th U. S. inf.; apptd. provisional gov. Miss., July 15, 1868, under reconstruction acts; elected U. S. senator, 1870; elected gov. Miss., 1873, resigning 1876, when he removed to New York, later to Lowell, Mass.; apptd. brig.-gen. U. S. vols., June 20, 1898, serving during war with Spain; m. to Blanche, d. late Gen. B. F. Butler, July 21, 1870. Residence: Lowell, Mass.

AMES, Charles Gordon, Unit'n clergy-man; b. Dorchester, Mass., Oct. 3, 1828; adopted s. Thomas and Lucy A., Canterbury, N. H.; ed. public schools and, 1847-9, Geauga Sem., Ohio (D. D., Bates Coll., 1896); m. 1st, March 28, 1850. Dover, N. H., Sarah J. Daniels; 2d, June 25, 1863, Cincinnati, Fanny Baker. Ordained, 1849, as Free Bap.; passed in 1859 to the Unitarians; has preached in Minneapolis; Bloomington, Ill.; Albany, N. Y.; in Calif. 7 yrs.; more recently in Phila. and Boston, succeeding late Dr. James Freeman Clarke as pastor of Ch. of the Disciples, Jan. 1, 1889. Has lectured extensively. Editor: Minnesota Republican, 1855-7; Christian Register, Boston, 1877-80. Author: George Eliot's Two Marriages, 1886; As Natural as Life, 1894; Poems, 1898 X1; also sermons serially, E1. Residence: 12 Chestnut St., Boston.

AMES, Eleanor Kirk (Mrs.), author; b. (Ellen M. Easterbrooks) Warren, R. I., Oct. 7, 1831. Author: Up Broadway; Periodicals That Pay Contributors; Information for Authors; Beecher as a Humorist; Influence of the Zodiac Upon Human Life; Perpetual Youth; Libra, or What the Stars Told Elizabeth; The Bottom Plank of Mental Healing; Where You Are. Publisher and editor Eleanor Kirk's Idea, a monthly mag. devoted to the Science of Life. Address: Brooklyn.

AMES, Herman Vandenburg, instr. Am. constitutional history, Univ. of Pa., since 1897; b. Lancaster, Mass., Aug. 7, 1865; s. Rev. Marcus A.; grad. Amherst, 1888 (A. M., 1890; Ph. D., 1891, Harvard); post-grad. student Columbia, 1883-9; Harvard, 1889-9; Leipzig and Heidelberg, 1894-5; taught history, Univ. of Mich., 1891-4; Ohio State Univ., 1896-7. Unmarried. Sec. Assn. of Colleges and Preparatory Schools of the Middle States and Md. since 1900. Editor: State Documents on Federal Relations, The States and the United States. Author: The Proposed Amendments to the Constitution of the United States (awarded, 1897, prize of Am. Hist. Assn.); also several hist. monographs and contributions. Residence: 210 S. 37th St., Philadelphia.

AMES, James Barr, dean Harvard Law School since 1895; b. Boston, June 22, 1846; grad. Harvard, 1868 (A. M., 1871); Harvard Law School, 1872 (LL. B.; LL. D., Univ. City of New York and Univ. of Wis., both 1898, and Univ. of Pa., 1899); m. June 29, 1880, Sarah Russell, Boston. Taught in private school of E. S. Dixwell, Boston, 1868-9; tutor in French and German, Harvard, 1871-2; instr. in history, 1872-3; asso. prof. of law, 1873-7; prof. law since 1877. Compiled collections of cases on torts, pleading, bills and notes, partnership, trusts and suretyship; author of numerous articles in Harvard Law Rev. and other law reviews. Address: Cambridge, Mass.

- AMES, John Griffith, P. E. clergyman, supt. documents, U. S. Dept. of the Interior since 1874; b. E. Dorset, Vt., Dec. 11, 1834; s. Benjamin and Lydia (Griffith) A.; grad. Williams, 1858; Theol. Sem., Ohio, 1863. Ordered deacon, P. E. Ch., 1863; ordained priest, 1864; rector Ch. of the Redeemer, Morristown, N. J., 1864-6; Christ Ch., Springfield, O., 1867-70; head of House of Evangelists, New York, 1870-3; m. Oct. 4, 1864, Elizabeth, d. Hon. Columbus Delano, Mt. Vernon, O. Author: Comprehensive Index of Publications of U. S. Gov't, 1889-93; also newspaper articles, reports regarding publications of the U. S. Gov't, check-lists of public documents, etc. Address: 1600 13th St., Washington.
- AMES, Joseph Sweetman, prof. physics Johns Hopkins; b. Manchester, Vt., July 3, 1864; s. Dr. George Lapham A.; grad. Johns Hopkins, 1886 (Ph. D., 1890). Hon. mem. Royal Inst'n of Great Britain. Author: Theory of Physics, 1893; Elements of Physics, 1909; The Free Expansion of Gases, 1898; Prismatic Diffractive Spectra, 1898; Induction of Electric Currents, 2 vols., 1900, all Al. Editor-in-chief: Scientific Memoir Series, Al. Editor: Fraunhofer's Papers. Asst. editor Astrophysical Journal. Address: Johns Hopkins Univ., Baltimore.
- AMES, Lucia True, (Mrs. Lucia Ames Mead) author; b. Boscawen, N. H., May 5, 1856; d. Nathan P. and Elvira A. Conducts adult classes in studies in Nineteenth Century Thought in Boston, and lectures on economic and social questions; active in woman suffrage and other advanced movements; m. to Edwin D. Mead, Sept. 29, 1898. Author: Great Thoughts for Little Thinkers, 1890 Pl; Memoirs of a Millionaire, 1890 H5; To Whom Much Is Given, 1898 C7. Address: 30 Pinckney St., Boston.
- AMES, Robert P. M., M. D.; b. Springfield, Mass., Oct. 20, 1857; ed. in public schools and private acad.; grad. Jefferson Med. Coll., Phila., 1880; was resident surgeon Jefferson and Phila. hosps.; surgeon U. S. Marine Hosp. Service, 1881-90; now practices at Springfield; m. April 20, 1882, Mary, d. Dr. David Benson, Hoboken, N. J.; mem. Am. Med. Assn., Mass. Med. Assn. and Hampden Med. Assn. Address: Springfield, Mass.
- AMIDON, Charles Fremont, U. S. judge, dist. of N. Dak., since Aug. 31, 1896; b. Clymer, Chautauqua Co., N. Y., Aug. 17, 1856; grad. Hamilton Coll., 1882; went to Fargo, Dak., 1882; studied law; admitted to bar, 1886; mem., 1893, comm'n to revise code and statutes of N. Dak. Address: Fargo, N. Dak.
- AMMIDOWN, Edward Holmes, mcht.; b. Southbridge, Mass., Oct. 28, 1830; s. Holmes and Seraph Hodges A.; grad. Harvard, 1853; traveled in U. S. and Europe several yrs.; in mercantile business, 1860; became director in several banks, insurance cos., etc.;

- pres. Seattle Power Co. since 1895; has written numerous political articles; Republican; pres. Am. Protective Tariff League, 1885; chmn. Metropolitan Industrial League, 1882; presidential elector, 1884; apptd. comm'r at large for World's Columbian Exp'n by Pres. Harrison, but declined. Several of his addresses and reports on economic and political subjects have been published. Residence: 1109 Cherry St. Office: 601 Bailey Bldg., Seattle, Wash.
- AMORY, Robert, M. D.; b. Boston, May 3, 1842; grad. Harvard, 1863 (A. M.); M. D., med. dept., 1866; and established practice at Brookline, Mass.; apptd., 1869, lecturer at Harvard on physiol. action of drugs; afterward prof. physiology, med. school, Bowdoin Coll. Author of volume on Poisons in Wharton & Stille's Med. Jurisprudence, and of works on physiology and therapeutics. Mem. Mass. Med. Soc., Am. Acad. Arts and Sciences, etc. Address: 279 Beacon St., Boston.
- AMOS, William Frederick, M. D.; b. Cleveland, O., Sept. 3, 1869; grad. Willamette Univ., Portland, Ore., 1890; Coll. Phys. and Surgeons, New York, 1892; exdemonstrator anatomy and lecturer materia medica, Willamette Univ.; has held numerous hospital apptmts.; surgeon for Preferred, Standard, Fidelity & Casualty, Md. Casualty, Travelers' Protective Assn., etc.; mem. staff North Pacific Sanitarium; sec. Portland Med. Soc., 1894-5; sec. Pacific Coast Assn. of Med. Examiners; sec. Ore. State Med. Soc., 1895-1901, etc. Unmarried. Author of monographs on Anaesthesia; Urinalysis in Surgery; Treatment of Gonorrhoea in Women; State Restriction of Dangerous Communicable Diseases, etc. Address: Portland, Ore.
- ANDERS, James M., M. D., grad. med. dept. Univ. of Pa., 1877; prof. theory and practice of medicine and clinical medicine, Medico-Chirurg. Coll. and Medico-Chirurg. Samaritan Hosp. Address: 1605 Walnut St., Philadelphia.
- ANDERS, Thomas Jefferson, judge Supreme Court of Wash. since 1889; b. Bloomville, O., April 4, 1838; attended Univ. of Mich.; grad. law dept., 1861; afterward taught school in Wis.; went to Mont. Ty., 1864; located in Walla Walla, Wash. Ty., Nov., 1871, practicing law there until elected, 1889, judge Supreme Court, at first State election; re-elected 1898; Republican; m. Dec. 10, 1873, Viola Hull, Walla Walla, Wash. Address: Olympia, Wash.
- ANDERSON, Abraham A., artist; b. New York, 1847. Pupil of Bonnat, Carmon Cabanel and Collin, Paris. Exhibited at Paris Exp'n, 1900. Address: 6 E. 38th St., New York.
- ANDERSON, Charles Palmerston, P. E. bishop coadjutor of Chicago; consecrated Feb. 24, 1900; b. Kemptville, Canada; s. Henry and Maria R. A.; ed. Trinity Coll. School. Port Hope, Ont., and Trinity Univ., Toronto (D. D. same); m. Belleville, Ont., Sept., 1889, Janet Glass. Ordained, 1888; in charge Beachburg, Canada, 1888-91; Grace

Ch., Oak Park, Ill., 1891-1900. Residence: 1825 Roscoe St. Office: 510 Masonic Temple, Chicago.

- ANDERSON, Edwin Hatfield, librarian Carnegie Library, Pittsburg, since 1895; b. Zionsville, Ind., Sept. 27, 1861; grad. Wabash Coll., 1883 (A. M.); spent a yr. at New York State Library School, Albany, N. Y.; cataloguer, 1 yr., Newberry Library, Chicago; librarian 3 yrs., Carnegie Free Library, Braddock, Pa., before becoming first librarian Carnegie Library, Pittsburg, Pa., of which he was organizer from beginning. Address: Carnegie Library, Pittsburg, Pa.
- ANDERSON. Elbert Ellery, lawyer; b. New York, Oct. 31, 1833; ed. Harvard Univ.; traveled abroad, 1843-8; admitted to bar, 1854; prominently identified with reform campaigns in New York politics; a leader in the "anti-snap convention" movement, 1892; school trustee, New York; rapid transit comm'r, and comm'r in reference to acquiring lands for the Croton aqueduct and the elevated ry.; director several ry. cos. and receiver Union Pacific Ry.; senior mem. firm of Anderson & Warren, lawyers. Democrat. Residence: 11 W. 38th St. Office: 27 William St., New York.
- ANDERSON, Galusha, prof. practical theology, Divinity school, Univ. of Chicago, since 1892; b. North Bergen, N. Y., March 7, 1832; grad. Rochester Univ., 1854 (S. T. D., 1866; LL. D., 1884; also LL. D., Madison University—now Colgate University—1884); grad. Rochester Theol. Sem., 1856. Bap. minister, Janesville, Wis., 1856-8; St. Louis, 1858-66; m. April 23, 1861, Mary E. Roberts. Prof. Newton Theol. Sem., 1866-73; pastor, Brooklyn, 1873-6; pastor 2d Bap. Ch., Chicago, 1876-8; pres. old Univ. of Chicago, 1878-85; pres. Denison Univ., Ohio, 1887-90. Prof. in Bap. Union Theol. Sem., 1890-2. Residence: Arlington Av., Morgan Park, Ill.
- ANDERSON, John, publisher; b. Voss, Norway, 1836; brought by parents to Chicago, 1844; attended public school 1 yr.; father died, and at 12 he had the support of a mother and baby sister placed upon him; became apple peddler, worked in butcher shop, carried newspapers; learned typesetting; became printer on Chicago Tribune; established "Skandinaven," a Norwegian newspaper, 1866; lost all in great fire, 1871; borrowed inoney and re-established paper; now the leading Norwegian paper of U. S., daily, Sunday and semi-weekly; also conducts large job printing office, bindery and book publishing dept.; married. The completion of a third of a century by the Skandinaven was celebrated May 2, 1899, by a banquet at Chicago, attended by the representative Norwegians of the U. S. Residence: 646 Cleveland Av., Chicago.
- ANDERSON, John Jacob, author; b. New York, Sept. 30, 1821; grad. Normal School, City of New York, 1846 (A. M., Rutgers Coll., 1867; Ph. D., N. Y. Univ., 1876); m. Aug. 2, 1848, Glens Falls, N. Y., Elizabeth S., d. Judge Seth C. Baldwin. Was teacher for 30 yrs., including 20 yrs. as prin. of a large public grammar school in New York.

- Has traveled over North and Central America, Europe and Africa. Author: Pictorial School History of the United States; Popular School History of the United States; Manual of General History; Manual of Mediæval and Modern History; History of France; History of England; The Historical Reader; The United States Reader; Grammar School History of the United States; A Junior Class History of the United States; Is a life mem. of the L. I. Hist. Soc., and Nat. Edn'l Assn. Address: 343 Adelphi St., Brooklyn.
- ANDERSON, Joseph, Cong'l clergyman; b. in Ross-shire, Scotland, Dec. 16, 1836; s. William and Mary (Rose) A.; grad. Coll. City of New York, 1854; Union Theol. Sem., 1857 (D. D., Yale, 1878); m. Jan. 24, 1859, Anna Sands Gildersleeve, New York. Has resided in Conn. since 1858, when he became pastor of the First Ch. in Stamford; pastor First Ch., Norwalk, 1861-4; pastor First Ch., Waterbury, since 1865; elected mem. of the Yale corporation, 1884; pres. Conn. Bible Soc.; mem. Am. Antiquarian Soc.; Am. Hist. Assn.; Am. Social Science Assn.; Nat. Inst. of Arts and Letters; has made special study of the antiquities and languages of Am. Indians. Editor and languages of The Town and City of Waterbury' (3 vols. 1896 L11), and author of numerous published poems and of several books and pamphlets on local history, etc. Address: Waterbury, Conn.
- ANDERSON, Larz, diplomat; b. Paris, France, Aug. 15, 1866; s. late Gen. Nicholas Longworth Anderson, of Cincinnati; lived in Washington in boyhood; grad. Harvard, 1888; spent 2 yrs. in travel around the world; second sec. U. S. legation, and embassy London, 1891-3; first sec. U. S. embassy, Rome, 1893-7; capt. and asst. adj.gen., U. S. V., during war with Spain, 1898. Address: Washington.
- ANDERSON, Mary, see Navarro, Mary Anderson de.
- ANDERSON, Melville Best, prof. literature, Stanford Univ., since 1891; s. Rev. Edward C. A.; b. Kalamazoo, Mich., March 28, 1851; studied Cornell Univ., 1870-2; Univ. of Göttingen, 1875-6, and at Paris, 1876-7; was consecutively prof. at Butler Univ., Knox Coll., Purdue Univ., State Univ., Iowa, to 1891; m. 1875, Charlena Van Vleck, Appleton, Wis. Translator, from French, of Paul and Virginia, Hugo's William Shakespeare, and other works; contributor to The Dial. Residence: Menlo Park, Calif. Office: Stanford Univ., Calif.
- ANDERSON, Rasmus Bjorn, author; b. Albion, Dane Co., Wis., of Norwegian parentage, Jan. 12, 1846; grad. Luther Coll., Decorah, Ia., 1866; Univ. of Wis., 1869 (LL. D., 1888); prof. Greek and modern languages, Albion (Wis.) Acad., 1866; instr. languages, 1869-75; prof. Scandinavian languages and literature, 1875-83; U. S. minister to Denmark, 1885-9; m. July 21, 1868, to Bertha Karina Olson. Editor and publisher Amerika since Oct., 1898, Author? Norse Mythology; Viking Tales of the North;

America Not Discovered by Columbus; The Younger Edda; First Chapter of Norwe-Immigration 1821-1840; also many translations of Norse books, and author several works in Norwegian. Address: Madison, Wis.

ANDERSON, Thomas H., U. S. attorney. Address: Washington, D. C.

ANDERSON, Thomas McArthur, maj. gen. U. S. V., brig.-gen. U. S. A., retired; b. Chillicothe, O., Jan. 22, 1836; s. W. Marshall and Eliza (McArthur) A.; grad. Mt. St. Mary's Coll., Md., 1855; grad. Cincinnati Law School, 1858; practiced at Newport, Ky. Entered Civil war as private 6th Ohio vols., later 2d lt. 5th cav., capt. 12th regular inf.; nater 2d II. oth cav., capt. 12th regular inf.; maj. 21st inf. and 10th inf., It.-col. 9th inf.; col. 14th inf., Sept. 6, 1886. In war with Spain, brig.-gen. vols., May 4, 1898; maj.-gen. vols., Aug. 13, 1898; brig.-gen. U. S. A., March 31, 1899. At different times comd. the dept. of the Columbia, a sub-dist. in Alaska, the first expedition to the Philippines. 1st div. 8th army corps. and May. pines, 1st div. 8th army corps, and May, 1899, the dept. of the Lakes, with headquarters at Chicago; was v.-p. gen. of Sons of Am. Revolution; comdr. Oregon Commandery, Loyal Legion; 32d degree Mason; m. Elizabeth Van Winkle of New Jersey. Address: War Dept., Washington.

ANDERSON, Warren Edward, M. D.; b. Marianna, Fla., Feb. 16, 1857; ed. Marianna Acad. and Knox Hill Coll.; grad. Med. Coll. of Ala., 1882; m. Oct. 24, 1889, Catherine Hargis; served at Jacksonville in yellow fever epidemic; writer on nat. quarantine and other med. subjects; mem. Am. Med. Assn., etc. Address: Pensacola, Fla.

ANDERSON, Winslow, M. D., surgeon; collegiate ed'n (A. M.); (M. R. C. P., London, 1891; M. R. C. S., England, 1891; L. S. A., England, 1891); grad. med. dept., Univ. of Calif., 1884; Royal Coll. Phys., and Royal Coll. Surgeons, London, England; licentiate Apothecaries, London, 1891; surgeon St. Winifred's Hosp., San Francisco; ex-sec. Calif. State Sanitary Assn.; mem. Am. Med. Assn.; mem. Calif. State Bd. of Health; pres. and prof. gynecology and abdominal surgery, Coll. of Phys. and Surgeons, San Francisco; editor Pacific Medical Journal; m. March, 1890, B. Lillian Collins. Residence: 2115 Pacific Av. Office: 1025 Sutter St., San Francisco.

ANDREWS, Addison Fletcher, musician, musical mgr.; b. Cavendish, Vt., April 2, 1857; s. Rufus F. and Mary Cornelia (Fletcher) A.; removed to New York in boyhood; grad. Dartmouth, 1878; studied law; also studied violin with Godone and vocal art with Tamaro; was mem. Dartmouth Coll. Glee Club while at college, and traveled with it through New England; engaged in newspaper work on Tribune, Telegram, Commercial Advertiser, Graphic and other New York journals; later in musical journalism; was asst. mgr. Carnegie Hall and the Symphony Orchestra, 1 yr.; since then in business as musical mgr.; founded Manuscript Soc. of New York. Composer songs, quartets, anthems, piano pieces, "Dartmouth Songs" (16 compositions for male voices), Tiny Tunes for Tiny People (30 songs for children), etc. Residence: 256 W. 57th St. Office: 18 E. 22d St., New York.

ANDREWS, Alexander Boyd, railroad official; b. Franklin Co., N. C., July 23, 1841; s. William J. A. Entered C. S. army as 2nd lt. Co. E, 1st N. C. cav., June, 1861; wounded at Jack's Shop, Va., Sept., 1863; m. Sept. 1, 1869, Julia M., d. Col. Wm. Johnston, Charlotte, N. C.; supt. Raleigh and Gaston Ry. Co., 1867-75; supt. N. C. Ry. Co., 1875-88; 3rd v.-p. Richmond & Danville Ry. Co., 1888-90; 2nd v.-p. same, 1890-4; 2nd v.-p. Southern Ry. Co., 1894-5: 1st v.-p. same Southern Ry. Co., 1894-5; 1st v.-p. same since 1896; 5th v.-p. Nat. World's Fair Comm'n, 1890, and mem. of com. on awards; trustee Univ. of N. C. since 1885; director Citizens' Nat. Bank, Raleigh, N. C., since 1871, and v.-p. same since 1890; pres. various railroad cos. owned and operated by Southern Ry. Co.; director Raleigh Electric Co. since 1895; director N. C. Confederate Sol-diers' Home since its organization in 1891. Residence: 407 N. Blount St. Office: 14-20 W. Martin St., Raleigh, N. C.

ANDREWS, Annulet, (Mrs. J. Kingsley Ohl), poet, writer; b. Washington, Ga., Dec. 29, 1866; d. Dr. Henry F. Andrews; g.d. Judge Garnett Andrews, for many yrs. one of foremost judges on Southern bench; m. 1889, J. Kingsley Ohl. Contributed poems to Puck, Judge, Life, The Century, and other mags.; editor Woman's dept. and staff contributor to The Atlanta Constitution, 1888-96; spl. contributor to Harpers', Munsey's and others; specialty, syndicated literary, dra-matic and personal correspondence from London, Paris and Washington to leading Am. Newspapers. Address: Cleveland Park,

Washington.

Massena, N. Y., April 4, 1864; s. Hannibal and Harriet (De Lano) A.; grad. Williston Sem., 1881; U. S. Mil. Acad., 1886, and commissioned 2nd lt., 5th art.; m. Governor's Island, N. Y., Sept. 27, 1888, Mary C., d. Lt.-Gen. John M. Schofield; admitted to her 1891; resigned from regular graps Nov. bar, 1891; resigned from regular army, Nov., 1893, and has since practiced law in New York; eng'r officer on staff of Gen. Louis Fitzgerald, comdg. 1st brigade N. G. N. Y., Nov., 1893, to Jan., 1898; maj. comdg. squadron "A," N. G. N. Y., to Jan., 1899; apptd. lt.-col. U. S. V., May 9, 1898; adj--gen. N. Y. and chief-of-staff to Gov. Roosevelt, with rank of brig.-gen., Jan. 1, to Dec. 31, 1899; police comm'r, New York, 1895-8; now pres. Barber Asphalt Paving Co. Residence: Ardsley-on-Hudson, N. Y. Office: 11 Broadway, New York.

ANDREWS, Charles, jurist; b. Whitestown, N. Y., May 27, 1827; academic ed'n at Cazenovia Sem. (LL. D., Hamilton, Columbia, Yale); admitted to bar, Jan., 1849; dist. atty. Onondaga Co., 1853-6; mayor Syracuse, 1861, 1862, 1868; mem. at large, constitutional conv., New York, 1867. Elected asso. judge New York Court of Appeals, May, 1870; apptd. chief judge, 1881; reelected asso. judge, 1884; elected chief judge, 1893; nominated by both parties, 1884 and

1893; retired by age limit, Dec. 31, 1897; m. May 17, 1855, Marcia A. Skankland. Address: Syracuse, N. Y.

ANDREWS, Charles Bartlett, chief justice State of Conn.; b. Sunderland, Mass., Nov. 4, 1834; grad. Amherst Coll. (LL. D., Amherst, Wesleyan, Yale); mem. Conn. senate, 1868, and 1869; house, 1878; gov. Conn., 1879-81. Address: Litchfield, Conn.

ANDREWS, Charles McLean, prof. history Bryn Mawr. Coll. since 1889; b. Wethersfield, Conn., Feb. 22, 1863; s. Rev. W. W. and Elizabeth Byrne (Williams) A.; grad. Trinity Coll. (Conn.), 1884 (A. M., 1890; Ph. D., Johns Hopkins, 1889); m. 1895, Evangeline Holcombe Walker. Author: The River Towns of Connecticut, 1889 J1; The Old English Manor, 1892 J1; The Historical Development of Modern Europe, 2 vols., 1896, 1898 P2; also occasional articles in reviews and hist. journals. Address: Bryn Mawr,

ANDREWS, Christopher Columbus, lawyer, diplomat; b. Hillsborough, N. H., Oct. 27, 1829; attended Francetown Acad. and Harvard Law School; admitted to Mass. bar, 1850; went to Kan., 1854; later to St. Cloud, Minn.; State senator, 1859; on Douglas electoral ticket, 1860; served in Union army, 1861-5; private to brig.-gen. and bvt. maj.-gen., retiring to St. Cloud; U. S. minister to Sweden and Norway, 1869-77; consul-gen., Rio de Janeiro, 1882-5; now chief forest fire warden of Minn. Author: History of Campaign of Mobile; Brazil, Its Conditions and Prospects; Administrative Reform, etc. Furnished report on forestry of Sweden to U. S. Dept. State, 1872. Address: 833 Goodrich Av., St. Paul, Minn.

ANDREWS, Clement Walker, librarian John Crerar Library since 1895; b. Salem, Mass., Jan. 13, 1858; grad. Harvard, 1879 (A. M., 1880); instr. chemistry, 1883-95, and librarian, 1889-95, Mass. Inst. Technology. Address: The John Crerar Library, Chicago.

ANDREWS, Edmund, surgeon; b. Putney, Vt., April 22, 1824; grad. Univ. of Mich., 1849; M. D. and A. M., 1852 (LL. D., 1880); m. 1st, April 13, 1852, S. Eliza Taylor; 2nd, April 25, 1877, Mrs. Frances M. Barrett. Demonstrator and prof. med. dept. same, 1852-6; surgeon 1st Regt. Ill. Light Art.; surgeon-in-chief Camp Douglas, Civil war; since then in practice in Chicago; was instr. in human and comparative anatomy, Rush Med. Coll.; a founder and prof. surgery, Chicago Med. Coll. (now med. dept. Northwestern Univ.). Author of work on rectal surgery, etc.; has been pres. III. State rectal surgery, etc.; has been pres. III. State Med. Soc., Chicago Med. Soc., Chicago Acad. of Sciences, Mitchell Dist. Med. Soc., etc.; also surgeon in chief Mercy Hosp. and consulting surgeon III. Hosp. for Women and Children, and Michael Reese Hosp. Residence: 3912 Lake Av. Office: 65 Randolph St., Chicago.

ANDREWS, Edward Gayer, M. E. bishop since May 24, 1872; b. New Hartford, N. Y., Aug. 7, 1825; s. George and Polly A.; grad. Wesleyan Univ., Conn., 1847 (D. D., Genesee Coll.; LL. D., Allegheny Coll., Meadville, Pa.). Entered M. E. ministry, 1848; pastor in Central N. Y., 6 yrs.; teacher and prin. Cazenovia Sem., 1854-64; pastor in Stamford, Conn., and Brooklyn, N. tor in Stamford, Comin., and Brooklyn, N. Y., 1864-72. Visited missions in Europe and India, 1876-7; in Mexico, 1881; in Japan, Korea and China, 1889-90. Resided in New York since 1888. Was delegate to the English and Irish Methodist Churches, 1894. Address: 150 5th Av., New York.

ANDREWS, Eliphalet Frazer, director of the Corcoran School of Art; b. Steubenville, O., June 11, 1835; grad. Marietta Coll., 1853; studied art in Europe; pupil of Knaus and Bonnat, and of Düsseldorf Acad. Residence: 1232 16th St., Washington.

ANDREWS, Elisha Benjamin, chancellor Univ. of Neb. since July, 1900; b. Hinsdale, N. H., Jan. 10, 1844; s. Erastus A.; prepared for college; served private to 2d lt. Union army in Civil war; wounded at Petersburg, Aug. 24, 1864, losing an eye; grad. Brown Univ., 1870; Newton Theol. Inst'n, 1874 (LL. D., Univ. of Neb.; D. D., Colby Univ.); m. Nov. 25, 1870, Ella Anna Allen. Prin. Conn. Literary Inst., Suffield, Conn., 1870-2; pastor 1st Bap. Ch., Beverly, Mass., 1874-5; pres. Denison Univ., Granville, O., 1875-9; prof. homiletics, Newton Theol. Inst'n, 1879-82; prof. history and political economy, Brown Univ., 1882-8; prof. political economy and finance, Cornell, 1888-9; pres. Brown Univ., 1889-98. Because of criticism by trustees of his belief in free coinage of silver, resigned, 1897, presidency of Brown, but the trustees asked withdrawal of his resignation and he complied. Supt. of schools, Chicago, 1898-1900. Mem. internat. monetary conf., Brussels, 1892; mem. Loyal Legion. Author: Institutes of Constitutional History, English and American; Institutes of General History; Institutes of Economics; An Honest Dollar; Wealth and Moral Law; History of the United States; History of Last Quarter Century in the U. S. Address: Univ. of Neb., Lincoln, Neb.

ANDREWS, Eliza Frances, author; b. Washington, Ga., Aug. 10, 1840; d. Judge Garnett and Annulet (Ball) A.; grad. La. Grange Coll., Ga., 1857; (A. M., Wesleyan Coll., Macon); prof. latter, 1885-97; in poli-tics, Fabian Socialist. Author: A Family Secret, 1876; A Mere Adventure, 1878; Prince Hal, or the Romance of a Rich Young Man, 1882, all L5. Since 1882 has written only for mags. and periodicals, including short stories and the serials "How He Was Tempted," "In the Pine Lands of Georgia, "The Mistake of His Life," etc.; also numerous poems. Address: Washington, Ga.

ANDREWS, Ethan Allen, asso. prof. Johns Hopkins since 1892; b. New York, Sept. 10, 1859; s. Horace and Julia Russell (Johnson) A.; g.s. Prof. Ethan Allen Andrews, lexicographer and editor Latin authors; prep. ed'n Tarrytown (N. Y.) Inst.; grad. Yale (Ph. B.), 1881; grad. student Yale and Polytechnicum, Hamover, Germany; fellow Johns Hopkins, 1884-6; Ph. D., 1887; m. Phila., March 17, 1894, Sara Gwendolen Foulke. Asso. editor Am. Naturalist since 1892; mem. Washington Acad. Sci-

ences; Am. Morphol. Soc. (v.-p., 1891-2). | ANDREWS, Newton Lloyd, educator; b. Has written biol. papers in various journals. Address: 821 St. Paul St., Baltimore.

ANDREWS, Garnett, lawyer; b. Washington, Ga., May 15, 1837; descendant Maj. Wm. Andrews of Accomac Co., Va., (1633); grad. Univ. of Ga.; in mil. service during Rebellion; practiced law at Yazoo City, Miss., until 1882; mem. Miss. legislature, 1879-80; removed to Chattanooga, Tenn., 1882; mayor of Chattanooga, 1891; m. Rosalie Champe Beirne, Monroe Co., W. Va., 1865. Author: Andrews' Digest of the Laws of Mississippi, etc. Residence: 508 Georgia Av. Business Address: 711½ Market St., Chattanooga, Tenn.

ANDREWS, George Pierce, lawyer; b. N. Bridgeton, Me., Sept. 29, 1835; s. Solomon and Sibyl Ann A.; ed. Williston Sem., Easthampton, Mass.; grad. Yale, 1858; m. London, England, 1889, Mrs. Catherine M. Van Auken. Admitted to bar, 1861; asst. U. Vall Address: C. S. dist. atty., N. Y., 1859-65; asst. and corporation counsel, N. Y., 1872-84; asso. justice supreme court, N. Y., 1884-1901. Address: County Court House, New York.

ANDREWS, George Whitefield, clergyman, educator; b. Wayne, Ashtabula Co., O., Feb. 4, 1833; s. John Calvin and Elizabeth Crosby A.; grad. Oberlin Coll., 1858; (A. M.; D. D., Ripon Coll., 1858); grad. Andover Theol. Sem., 1867; m. 1859, Harriet West. Taught school 5 yrs. in Bloomfield Sem., Ohio; preached in East Hampton and Calliaryille. Comp. Sing. 1875. Collinsville, Conn. Since 1875 prof. theology, and since 1896 acting pres., Talladega Coll. Address: Talladega, Ala.

ANDREWS, Gwendolen Foulke, author; b. Bala Farm, Chester Co., Pa., June 26, 1863; d. William Parker and Julia De-Veaux (Powell) Foulke; ed. private schools; m. Phila., March 17, 1894, Ethan Allen Andrews. Author: The Living Substance, 1897 G1. Contributor of biol. papers in Am. Jour. Morphology, etc. Address: 821 St. Paul St., Baltimore.

ANDREWS, John Newman, brig.-gen. U. S. Vols., retired April 1, 1899; b. "Andrusia," Wilmington, Del., Sept. 16, 1838; grad. U. S. Military Acad., West Point, 1860; m. Lucy McEntee, Kingston, N. Y. Served through Civil war; bvtd. capt. for gallantry, Cedar Mountain; maj., for same, Franklin, Tenn.: and lt.-col. Served since in Indian country and Spanish-Am. war. Address: Wilmington, Del.

ANDREWS. Launcelot Winchester, prof. chemistry in collegiate and pharmacy depts., Univ. of Iowa, since 1885; b. London, Canada, June 13, 1856; s. Alfred A. and Louisa A.; grad. Yale (Ph. B.), 1875; (A. M.; Ph. D.; Göttingen, 1882); graduate course in philosophy, history, etc., at Harvard; m. 1883, Anna Ritter Lane. Taught in Springfield, Mass., High School, 1876-7; practiced as analytical chemist, Springfield, 1878-82; prof. chemistry Iowa State Coll. of Agr., 1884-5. Author: An Introduction to the Study of Qualitative Analysis, 1891 O1; also many scientific papers. Address: Iowa City, Ia.

NDREWS, Newton Lloyd, educator; b. Fabius, N. Y., Aug. 14, 1841; grad. Colgate Univ., 1862; (A. M., 1864); theol. dept., 1864; (Ph. D., Hamilton Coll., 1878; LL. D., Chicago Univ., 1883); m. 1st, Sept. 6, 1865, Cynthia S. Burchard, Hamilton, N. Y. (died, 1886); 2d, Dec. 27, 1888, Charlotte P. Harbach, Newton Centre, Mass. Prin. prep. dept., Colgate Univ., 1864-9; prof. Greek, Colgate Univ., 1868; dean coll. faculty, 1880-95; acting pres., 1890-5; since 1895 prof. Greek, and lecturer on history of art. Address: Colgate Univ., Hamilton, N. Y. Address: Colgate Univ., Hamilton, N. Y.

ANDREWS, Robert D., architect, firm of Andrews, Jaques & Rantoul; fellow Am. Inst. of Architects, 1891. Address: 1 Somer-

set St., Boston.

ANDREWS, Samuel James, clergyman; b. Danbury, Conn., July 31, 1817; s. Rev. William and Sarah (Parkhill) A.; grad. Williams, 1839 (D. D., Union); m. April 15, 1850, Catherine A. Day, Hartford, Conn.; admit-ted to Conn. bar, 1842; Ohio bar, 1844; stud-ied Lane Theol. Sem., Cincinnati; licensed to preach, 1846; ordained pastor Cong'l Ch., E. Windsor, Conn., 1848; dismissed because of loss of voice, 1855; entered ministry of Catholic and Apostolic Ch. (Irvingite); since then in charge of a congregation in Hartford, Conn. Author: Life of Our Lord Upon the Earth, 1862 S3; God's Revelations of Himself to Men, 1885 S3; Christianity and Anti-Christianity in Their Final Conflict, 1898 P2; The Church and Its Organic Ministries, 1899 F5; William Watson Andrews, a Religious Biography, 1900 P2; also various papers and reviews. Address: 956 Asylum Av., Hartford, Conn.

ANDREWS, William Given, P. E. clergyman; b. Kent, Conn., Oct 8, 1835; s. Rev. William Watson and Mary Anne (Given) A.; grad. Marietta (O.) Coll., 1855 (A. M., 1858; D. D., 1885); Princeton Theol. Sem., 1859-61; m. Washington, Dec. 11, 1895, Caroline Caldwell, d. late Rear Admiral T. A. Jenk-ins, U. S. N. Teacher (Peekskill, N. Y., Fairfield, and Hamden, Conn.), 1855-9; tutor Fairfield, and Hamden, Conn.), 1855-9; tutor Marietta Coll., 1861-2; officiated Princeton and Rocky Hill, N. J., 1862-6; teacher and clerical asst., Hamden, Conn., 1866-7; abroad 1867; rector Ch. of Ascension, New Haven, Conn., 1868-79; officiated Trinity Ch., Princeton, N. J., 1880; rector Christ Ch., Guilford, Conn., since 1831; instr. doctrinal theology (temp.), Berkeley Div. School, 1899; sec. New Haven Colony Hist. Soc., 1873-80; now life mem. same; mem. Am. Hist. Assn. Has life mem. same; mem. Am. Hist. Assn. Has made and published several addresses, contributions to newspapers and reviews, chiefly on church history. Address: Guilford, Conn.

ANDREWS, William Loring, merchant, author; b. New York, Sept. 9, 1837; s. Loring and Caroline C. (Delemater) A.; ed. in private schools; (hon. M. A., Yale, 1893); m. Oct. 17, 1860, Jane Elizabeth Crane. Trustee Bank for, Savings; director Continental Ins. Co.; trustee and hon, librarian Metropolitan Museum of Art; hon. mem. 11th Army Corps Assn.; mem. Nat. Acad. of Design, Metropolitan Museum of Art, Century Assn., etc. Author: New Amsterdam, New Orange,

New York; A Trio of French Engravers; Portraiture of the American Revolutionary War; etc. Address: 16 E. 38th St., New York.

- ANGELL, Frank, prof. psychology, Leland Stanford, Jr., Univ. since 1892; grad. Univ. of Vt., B. S., 1878 (L. H. D., 1892; Ph. D., Leipzig, 1891); teacher Washington, D. C., High School, 1880-7; asst. prof. psychology, Cornell, 1891-2. Address: Stanford University, California.
- ANGELL, George Thorndike, founder and pres. since 1889 Am. Humane Ed'n Soc.; b. Southbridge, Mass., June 5, 1823; grad. Dartmouth, 1846; studied at Harvard Law School; admitted to bar, 1851; one of founders, 1868, and ever since pres. Mass. Soc. for the Prevention of Cruelty to Animals; editor of "Our Dumb Animals," which he founded, 1868; promoted organizations for protection of animals in England, Chicago, and various States; has caused to be established over 44,000 "Bands of Mercy," and printed over 117,000,000 pages of humane literature in a single year; active also in movements for prevention of crime; for preventing sale of adulterated foods, etc.; direcfor Am. Social Science Assn.; m. 1872, Mrs. Eliza A. Martin (b. Mattoon) of Northfield, Mass. Audress: 19 Milk St., Boston.
- ANGELL. Henry Clay, M. D.; b. Providence, R. I., Jan. 27, 1829; grad. Hahnemann Med. Coll., Phila., 1853; studied 3 yrs. in Vienna Univ., Austria, and has since practiced in Boston; for 20 yrs. prof. of ophthalmology, Boston Univ.; later pres. Philharmonic Soc., Boston. Author: Diseases of the Eye; also other tech. books, and papers on literary and art subjects. Address: 16 Beacon St., Boston.
- ANGELL. James Burrill, educator, diplomat; b. Scituate, R. I., Jan. 7, 1829; grad. Brown Univ., 1849; m. 1855, Sarah S. Caswell, d. of the pres. Brown Univ. Prof. modern languages and literature Brown, 1853-60; editor Providence Journal, 1860-61; pres. Univ. of Vt., 1866-71; pres. Univ. of Mich. since 1871; U. S. minister to China, 1880-1, acting as comm'r in negotiating important treaties; mem. Anglo-Am. Internat. Comm'n on Canadian Fisheries, 1887; chmn. Canadian-Am. Comm'n on Decp Waterways from Lakes to Sea, 1896; apptid. minister to Turkey, 1897, but resigned May, 1898. Author numerous addresses and articles in leading reviews. Address: Ann Arbor, Mich.
- ANTHONY, Andrew Varick Stout, artist, engraver, mag. writer; b. New York, 1838. One of foundation members New York Water Color Soc; one of organizers St. Botolph Club, Boston; mem. Century Club, New York, since 1866; had sole charge of illustrated work issued by Ticknor & Fields, and Fields, Osgood & Co., and their successors, 1866-89; projected and superintended publication of quarto illustrated edition Longfellow's Works; has contributed articles, many illustrated by himself, to several mags.; since 1894 connected with literary dept. Harper & Bros. Address: care Harper & Bros., Franklin Sq., New York.

- ANTHONY, Daniel Read, editor and propr. Leavenworth Times; b. S. Adams, Mass., Aug. 22, 1824 (brother of Susan B. Anthony); ed. in common school Battenville, N. Y.; worked for his father as clerk in store and in a cotton mill; removed to Rochester, N. Y., 1847, and to Kan., July, 1854; was It.-col. in Union army, 1862-3; editor of Daily and Weekly Times for 40 yrs.; mayor of Leavenworth, 1863 and 1872; mem. Kan. legislature, 1873; postmaster Leavenworth, 1874-85; gov't director Union Pacific R. R., 1886; m. Jan. 21, 1864, Annie E. Osborn, Edgartown, Mass. Address: Leavenworth, Kan.
- ANTHONY, Gardner Chace, dean engineering dept., Tufts Coll., since 1898; b. Providence, R. I., April 24, 1856; s. David Chace and Sarah (Carpenter) A.; ed. English and Classical School, Providence, R. I.; sp'l course in eng'ring, Brown Univ. and Tufts Coll., 1875-8 (hon. A. M., Tufts); m. Boston, June 25, 1879, Susan Pearson. Practiced eng'ring, 1878-85, since then teaching; director mech. dept., R. I. School of Design, 1886; founded R. I. Tech. Drawing School, 1887; dean Bromfield-Pearson School and eng'ring dept. Tufts Coll., and prof. drawing Tufts Coll., 1893-8. Mem. Am. Soc. Mech. Eng'rs, Soc. for Promotion Eng'ring Ed'n. Author: Elements of Mechanical Drawing, 1893; Machine Drawing, 1893; Essentials of Gearing, 1897 H2. Address: Tufts College, Mass.
- ANTHONY, Susan Brownell (Miss), reformer; b. Adams, Mass., Feb. 15, 1820; d. Daniel and Lucy (Read) A.; ed. in school maintained by father for his own and neighboring children, Battenville, N. Y., and 1837-8 at Quaker Boarding School, West Phila. Taught school from age of 15 to 30; aided, 1852, in organizing the first State woman's temperance soc.; became active in anti-slavery and woman's rights work; sec. Women's Nat. Loyal League during Civil war. Since war entirely devoted to the woman suffrage movement; founded, 1868. "The Revolution," exclusively woman's rights paper; managed it several yrs.; arrested and tried for voting under the Fourteenth Amendment in 1872; has been engaged in 8 different State campaigns for a constitutional amendment enfranchising woman; has been granted a hearing before committees of every Congress since 1869; has held high offices in Nat. Woman Suffrage Assn. ever since its organization; now hon. pres. Nat. Am. Woman Suffrage Assn. Joint author with Mrs. Elizabeth Cady Stanton and Mrs. Matilda Joslyn Gage of "The History of Woman Suffrage" (4 vols.), A7, and has contributed to leading mags. and lectured in England and throughout the U. S. Address: 17 Madison St., Rochester, N. Y.
- ANTHONY, William Arnold, prof. physics, electrical expert; b. Coventry, R. I., Nov. 17, 1835; grad. Yale Scientific School (Ph. B.); m. 1861, Eliza Matilda Girven. Taught science at Providence Conference Sem., 1859-60; Delaware Literary Inst., Franklin, N. Y., 1862-7; prof. physics and chemistry, Antioch Coll., 1867-9; prof. phy

ics Iowa Agr'l Coll., 1869-72; Cornell Univ., 1872-87; consulting electrician to Mather Electric Co., Manchester, Conn., 1887-93. Since 1893 consulting electrician, New York, and prof. physics, Cooper Union Night School of Science. Author: (With Prof. Cyrus Fogg Brackett of Princeton) Manual of Physics: also contributor to scientific of Physics; also contributor to scientific periodicals; mem. and past pres. Am. Inst. Electrical Eng'rs. Residence: 313 W. 33d St., New York. Office: Cooper Union, New York.

ANTIN, Mary, author; b. Plotzk, Russia, June 13, 1883; d. Israel and Esther A.; ed. Chelsea, Mass., 1894-7; Boston, 1897-8, common schools; now mem. class of 1902, Boston Latin School. Came to U. S. with family, 1894; went to school for first time that year. Wrote account of journey from Russia in Yiddish. Translated it into English; published in book form as: From Plotzk to Boston, 1899. Address: 6 Letterfine Terrace, Roxbury, Mass.

APPEL, Theodore, Reformed Ch. clergyman; b. Easton, Pa., April 30, 1823; grad. Marshall Coll., Mercersburg, Pa., 1842, (D. D., Univ. of Pa.); m. 1854, Susan Burton; d. Rev. B. C. Wolff, D. D. Rector, 1845-50; pastor and prof. mathematics Marshall Coll., 1851-3; prof. mathematics, physics and astronomy, Franklin & Marshall Coll., Lancaster, 1853-77; acting editor, Mercersburg, Paylow, 1851-6; delivered popular lecburg Review, 1851-6; delivered popular lectures on astronomy at many places, 1873-88; gen. supt. home missions Reformed Ch., 1878-86; editor Reformed Missionary Herald, 1880-6; also of Reformed Messenger, in part, 1888-93; retired since 1897. Author: Letters to Boys and Girls About the First Christmas at Bethlehem, 1886; College Recollections, 1886; Beginnings of the Theologi-John W. Nevin, D. D., LL. D., 1889. Edited: Lectures of Prof. William M. Nevin on the History of English Literature, 1895. Has contributed extensively to periodicals. Address: Lancaster, Pa.

APPLETON, Daniel, v.-p. D. Appleton & Co., publishers, and active mem. firm and co. since 1879; g.s. Daniel Appleton, founder; b. New York, Feb. 24, 1852; ed. New York and Carlsruhe, Germany; clerk, 1871-9; long mem. 7th N. Y. regt.; promoted from capt. to col., July 18, 1889. Residence: 122 W. 72d St. Office: 72 5th Av., New York.

APPLETON, John Howard, prof. chemistry, Brown Univ., since 1868; b. Portland, Me., Feb. 3, 1844; grad. Brown, 1863 (A. M., Sc. D.); instr. chemistry, Brown, 1863-8; past pres. Providence Art Club; v.-p. Am. Chem. Soc.; mem. U. S. Mint Comm'n, 1891. Author: The Young Chemist; Qualitative Chemical Analysis; Quantitative Chemical Analysis: Chemistry of the Non-Metals; The Metals of the Chemist; The Carbon Compounds, etc. Address: Providence, R. I.

APPLETON, William Hyde, prof. Greek and early English, Swarthmore Coll., since 1872; b. Portland, Me., June 10, 1842; grad. Harvard, 1864; Harvard Law School, 1869; hon. Ph. D., Swarthmore Coll.; mem. Am. Philos. Soc. Author: Greek Poets in English

Verse, H5. Address: Swarthmore, Pa.

APPLETON, William Worthen, pres.
D. Appleton & Co., publishers, since incorporation of firm as a co. in 1896, and the senior active mem. of firm for many yrs. before; b. Brooklyn, Nov. 29, 1845; s. William H. A.; fitted for Harvard but did not enter owing to ill health; traveled and studied abroad; asst. in school-book dept. of firm, 1865; mem. of firm, 1868; later in charge of mfg. dept.; has had special charge of editorial dept. and London office for many yrs. Like his father, he took an ectivation of the control of the contro active part in securing internat. copyright and aided largely in securing passage of Copyright Act of 1891. Pres. Am. Publishcopyright League. Chmn, of library committee of New York Free Circulating Library, of which he has been a leading supporter; m. 1881, Anna D. Sargent, of Boston. Address: 72 Fifth Av., New York.

APTHORP, William Foster, dramatic, musical critic; b. Boston, Oct. 24, 1848; grad. Harvard, 1869; studied pianoforte, harmony and counterpoint under J. K. Paine; pianoforte under B. J. Lang; m. 1876, Octavie Loir Iasigi. Taught in Nat. Coll. of Music, New England Conservatory and Coll. of Music (Boston Univ.) up to 1884. Musical critic Atlantic Monthly, 1872-6; Boston Sunday Courier, 1876-8; musical and dramatic critic, Evening Traveler, 1878-80; Boston Evening Transcript since 1881; was critical editor Scribner's Cyclopedia of Music and Musicians. Author: Hector Berlioz, Autobiography and Musical Grotesques; Musicians and Music-Lovers; Jacques Damour and Other Stories (translated from Zola); By the Way; The Opera, Past and Present. Residence: 14 Otis Pl. Office: 324 Washington St., Boston.

ARBEELY, Abraham Joseph, M. D., author; b. Damascus, Syria, 1852; s. Dr. Joseph A. Arbeely, prof. in Damascus, Beiroot and Lebanon colls.; grad. Med. Coll. Protestant Univ., Beiroot, July 17, 1872, and Imperial Med. Coll., Constantinople, Nov. 7, 1874; m. 1885, Anna Mary La Fetra, Warrer Co. O. Servad Ottoman, gov't or commer. ren Co., O. Served Ottoman gov't on comm'n of inquiry into causes and character of the Asiatic cholera, and his formula for its treatment was adopted throughout the Turkish empire. A founder and pres, Syrian-Greek Orthodox Ch. and Benevolent Soc.; a founder and publisher of "Kawkab America" ("Star of America," daily Arabic newspaper), published in New York. Author: A Complete Self-Teaching Manual of the Arabic and English Languages; also many articles in medical and other journals. Residence: 1425 8th St., N. W., Washington. Office: 108 Broad St., New York.

ARBUCKLE, John, business man; ed. Allegheny, Pa.; in 1871, with brother Charles (now deceased), established New York firm of Arbuckle Bros., which introduced on a large scale the roasting and grinding of coffees for sale in packages, becoming largest in country in that line; now head of firm. Director Importers and Traders' Bank, and Kings County Trust Co.; pres. Royal Horse Assn., owning ranches in Wyo., etc. Residence: 315 Clinton Av., Brooklyn. Office: Old Slip and Water St., New York.

ARCHER, Frederic, music director Carnegie Music Hall and city organist of Pittsburg since 1895; b. Oxford, England, 1838; ed. there; studied organ; organist, 1852, St. Clement's Ch. and Merton Coll. Chapel, Oxford: continued studies and later became organist of Royal Panopticon, London; joint conductor with Sir Julius Benedict of London don Vocal Assn., 1863; organist and choirmaster, Christ Ch., Lancaster Gate, London, 1865; later, Ch. of Jesuit Fathers, and, in 1873, organist and orchestral and choral director at Alexandra Palace; musical examiner Glasgow Univ., 1879, and conductor Glasgow select choir. In 1880 became organist Plymouth Ch., Brooklyn, N. Y.; later of Ch. of Incarnation, New York. In 1885 founded "The Keynote," of which he was editor. In 1887, conductor Boston Oratorio Soc. and director to club. Founded, 1896, Pittsburg Symphony Orchestra; also, since May, 1898, musical examiner Univ. of Toronto, Canada. Has given many recitals and concerts in U. S. and Canada; conductor; lecturer on musical subjects; also, since Jan., 1899, organist and choirmaster Ch. of the Ascension, Pittsburg. Mem. Social Science Assn.; asso. mem. Nat. Inst. Art, Science and Letters. Author: Organ School, etc. Residence: 5525 Ellsworth Av. Office: Carnegie Music Hall, Pittsburg, Pa.

ARCHER, William, British author, critic; b. Perth, Scotland, Sept. 23, 1856; s. Thomas A.; grad. Edinburgh Univ., A. M.; barrister, Middle Temple, 1883; journalist, Edinburgh, 1875; traveled in Australia, 1876-7; in London since 1878; dramatic critic London Figaro, 1879-81; London World since 1884; visited U. S. to study Am. theatres, 1899. Author: English Dramatists of To-Day, 1882; Henry Irving, Actor and Manager, 1883; About the Theatre—Essays and Studies, 1886; The Theatrical World (5 vols)., 1893-7; William Charles Macready (biography), 1899; Masks or Faces, A Study in the Psychology of Acting, 1888; Study and Stage, A Year Book of Criticism, 1899, all F5; America To-Day, observations and Reflections, 1900 S3. Translations: Ibsen's Prose Dramas, F5 (with Capt. Charles Archer); Ibsen's Peer Gynt, F5; Gerhart Hauptmann's Hannele, F5; Nansen's Eskimo Life, L4; Brogger and Rolfsen's Life of Nansen, L4; Brandes' William Shakespeare (vol. 1), H8; Kielland Tales of Two Countries, H1. Address: Care The World, 1 York St., Covent Garden, London, England.

ARCHIBALD, Andrew Webster, Cong'l clergyman, author; b. New Kingston, N. Y., April 10, 1851; s. Robert and Betsy (Hamilton) A.; grad. Union Coll., 1872, at head of class, with literary and oratorical honors (D. D., 1891); taught in Acad. Pulaski, N. Y., 1872-3; grad. Yale Divinity School, 1876; m. May 18, 1876, Julia Agnes Warren, New Haven, Conn. Pastorates in Iowa, at Nevinville and Fontanelle (Zoked), Stuart, Ottumwa and Davenport, 1876-87 and 1888-92; at Andover Theol. Sem., 1887-8; pastor,

1892-7, Hyde Park, Mass.; since 1897 of Porter Congl Ch., Brockton, Mass. Trustee Iowa Coll., 1889-99. Author: The Bible Verified (4 editions, besides translations into Spanish and Japanese), 1890 P6; The Trend of the Centuries, 1901 P8, etc. Address: Brockton, Mass.

ARCHIBALD, Mrs. Geo., see Palmer, Anna Campbell.

ARCHIBALD, James F. J., war corr.; b. New York, Sept. 22, 1869; s. Dr. F. A. and Martha Washington (Jewell) A.; grad. Ohio Wesleyan Univ., 1888; served in Chinese-Japanese war; with Gen. Miles through labor riots, in the Sioux campaign, and the last Apache campaign; vol. a. d. c. 5th army corps through Spanish war; on Gen. McKibben's staff in Santiago campaign; was on first scouting expdn, that landed in Cuba about a month before the Santiago expdn; first man wounded in war with Spain, being shot through left arm in an engagement that lasted about 3 hours; was in Chippewa campaign on Leech Lake and arranged surrender of the hostiles; with army of occupation of Cuba with staff of Gen. Ludlow; with British forces in Sou-dan, 1899; with Boer army in the South African war until occupation of Pretoria; wounded in battle of Pretoria; remained with British army 2 months. Hon. mem. Nat. Am. Red Cross for services in the field; Distinguished Service Order of U. S. A. for bravery in action; mem. Soc. of the Army of Santiago; Spanish Order of Merit; Mil. Order of Pretoria. Author: Blue Shirt and Khaki, S6; Tales from the Trenches. Residence: 966 18th St., Oakland, Calif. Address: Care H. R. Payne, 26 Broadway, New York.

ARCOS, Duke of, see Gayoso, José Brunetti.

ARDEN, Edwin Hunter Pendleton, actor, playwright; b. St. Louis, Feb. 13, 1864; common school ed'n; wenž west, 1881; successively mine helper, cowboy, railroad brakeman, clerk, political clerk, reporter, theatrical mgr. Went on stage, Chicago, 1882, with Thomas W. Keene's co.; since then with various companies; 9 yrs. a star, under own management, in Eagle's Nest, Barred Out, and Raglan's Way, of which he was either part or sole author. In 1889, produced his own play, "Zorah." Is now under Charles Frohman's management. Address: 70 W. 36th St., New York.

ARENS, Franz Xavier, composer, conductor and voice specialist; b. Neef, Rhenish Prussia, Oct. 28, 1856; emigrated to U. S., 1866; grad. Royal Conservatory of Music, Dresden, 1885; conductor, Cleveland, O., Philharmonic Orchestra, 1885-8; American Composers' Concerts in Europe, 1890-2; American Composers' Concert at Vienna Internat. Musical and Theatrical Exb'n; Indianapolis May music festivals, 1892-6; pres. Metropolitan School of Music and prin. vocal dept. until 1897, when he removed to New York; 1898, conductor of New York Manuscript Soc. concerts; since 1900, conductor New York People's Symphony concert. Address: 305 5th Av., New York.

ARENTS, Albert, mining eng'r, metallurgist; b. Clausthal, Germany, March 14, 1846; grad. School of Mines, Clausthal, 1558; studied at Univ. of Berlin, Germany, for 2 yrs.; came to U. S., 1865, under engagement to treat lead ores in Hampden Co., Mass.; since 1866 has practiced in West; introduced the rectangular large-sized lead-furnaces with boshes at Eureka, Nev., which are the type now used by lead-smelters of U. S.; invented and patented modern "leadwell" or "siphon-tap" for lead blast furnaces; mem. Am. Soc. Mining Eng'rs. A widower. Address: 561 Railroad Av., Alameda, Calif.

ARKELL, William J., publisher; publisher of Judge, Leslie's Weekly and Demorest's Family Magazine; also standard subscription books; director in several New York corporations. Republican. Residence: Canajoharie, N. Y. Office: 110 5th Av., New York.

ARLENT-EDWARDS, S., engraver, illustrator. Address: Ducomb Av., Williamsbridge, N. Y.

ARMISTEAD, Henry Beauford, ex-sec. of state of Ark.; b. Upperville, Fauquier Co., Va., Oct. 19, 1833; grad. Va. Mil. Inst.; went West and was in Rocky Mountains when Civil war began; went South; served private, C. S. army, 1861-5; since then meht. and farmer; brig.-gen. Ark. militia during the Brooks-Baxter gubernatorial war, 1874; State senator, 1877-9; delegate Dem. Nat. Conv., 1884; deputy sec. State, 1889-93; sec. State, 1893-7. Address: Charleston, Ark.

ARMOUR, Herman Ossian, packer, commission mcht.; resident New York mem. firm of Armour & Co.; b. Stockbridge, N. Y., March 7, 1837; brother of P. D. Armour; in Milwaukee, Wis., 1855-62; grain comm'n mcht., Chicago, 1862; in 1865, leaving business in a brother's hands, went to New York to represent Plankington, Armour & Co. Chicago firm of H. O. Armour & Co. began pork-packing, 1868, and in 1870 changed to Armour & Co., now the largest packing and provision enterprise in the world. Residence: 856 5th Av. Office: 201 Produce Exchange, New York.

ARMSBY, Henry Prentiss, director Pa. Agr'l Exp. Sta. since 1887; b. Northbridge, Mass., Sept. 21, 1853; grad. Worcester Polytechnic Inst., 1871 (Ph. D., Yale, 1879). Instr. chemistry, Worcester Polytechnic Inst., 1871-2; teacher Fitchburg, Mass., High School, 1874-5; asst. in chemistry, Rutgers Coll., 1876-7; chemist to Conn. Agr'l Exp. Sta., 1877-81; v.-p. Storr's Agr'l School, 1881-3; prof. agr'l chemistry, Univ. of Wis., 1883-7; chmn. Exp'n Com. on Exp. Sta. Exhibit, World's Columbia Exp'n, 1893, and Paris Exp'n, 1900; mem. Com. on Dairy Tests, same; pres. Ass'n Am. Agr'l Colland Exp. Stas., 1898-9. Author: Manual of Cattle Feeding; m. Oct. 15, 1878, Lucy A. Harding. Address: State Coll., Centre Co., Pa.

ARMSTRONG, David Maitland, genre and decorative artist; b. Newburg, N. Y., 1887; grad. Trinity Colk, Hartford, 1858; practiced law a few yrs.; studied art in

Paris and Rome; was 4 yrs. U. S. consulgen, for Italy; direct. Am. Art Dept., Paris Exp'n, 1878; received decoration of Legion of Honor; mem. Soc. Am. Artists, Architectural League, etc. Address: 61 Washington Sq. S., New York.

ARMSTRONG, Frank C., mem. Comm'n to treat with the Five Tribes in the Indian Territory; b. Choctaw Agency, Ind. Ter., 1835; s. Frank W. and Anne M. (Millard) A.; ed. Holy Cross Coll., Worcester, Mass.; went to Tex., 1854, and made a trip across State from Corpus Christi to El Paso with his stepfather, Gen. Persifer F. Smith, U. S. A.; for bravery in an encounter with Indians on this trip was apptd., June, 1855, lt. 2d U. S. dragoons, serving in Tex., Kan. and Neb. until 1857, then went to Utah with Gen. Albert Sydney Johnston; resigned comm'n, 1861, and joined C. S. army; apptd. adj.-gen. under Gen. McCulloch in Ark., and after McCulloch's death, apptd. maj., and soon after elected col. 3d La. inf. Under orders from Gen. Bragg organized cav. command and engaged in Miss. and Ala.; attacked and captured Federal camp, Courtland, Ala., and afterward was successful in actions at Bolivar and nr. Denmark; apptd. brig.-gen.; assigned to brigade under Van Dorn, and later under Forrest; comd. brigade during campaign in Tenn., and on retreat to Chattanooga, took important part at Chickamauga, comd. cav. div. Moved with Longstreet to E. Tenn., under Gen. Jos. Wheeler, then moved to Ga. and served until after fall of Atlanta; later in Tenn. and Miss.; surrendered to Gen. Canby. Last battle was at Selma, Ala., under Gen. Forrest. After war engaged in Overland mail service in Tex.; U. S. Indian insp. 1885-9; asst. comm'r Indian Affairs, 1893-5. Address: 1912 Sunderland Pl., Washington.

ARMSTRONG, Mrs., prima donna; see Melba, Mme. Nellie.

ARMSTRONG, Moses Kimball, banker, author; b. Milan, O., Sept. 19, 1832; ed. Huron Inst. and Western Reserve Coll.; went to Minn., 1856, and held local offices there; moved to Yankton, Dak.; published first Democratic newspaper in the territory; served 10 yrs. in territorial house and senate; was speaker house and pres. senate; delegate in Congress, 1871-5; Dem.; pres. Old Bank of St. James, Minn.; m. 1872, Martha Bordeno. Author: Early History of Dakota Territory, 1866. Address: St. James, Minn.

ARMSTRONG, Philander Banister, insurance; b. Brookville, Ind., Feb. 3, 1847; reared on farm; employe and agt. ins. cos., 1868-75; founder and pres., 1875-80, Phoenix Mut. Fire Ins. Co.; moved to New York, 1880; organized and was pres. for yrs. of Mut. Fire Ins. Co.; acquired controlling interest in and became pres., 1888, Fire Ass'n of New York; organized, 1889, and became pres. of Armstrong Fire Ins. Co.; organized, 1893, and was first pres. Am. Union Life Ins. Co.; owns, in Calif., the largest almond orchard in the world. Residence: 638 St. Mark's Av., Brooklyn. Office: 45 Broadway, New York.

ARMSTRONG, Regina (Mrs. Niehaus), mag. writer; b. Va., March 4, 1869; d. Thomas and Jeanne (de Moss) A.; ed. privately; Niehaus), m. New York, 1900, Charles Henry Niehaus, sculptor. Began writing in 1892 as soc. cditor of a Southern newspaper; became editor, and eventually owner of Social Graphic, Memphis, Tenn. Removed to New York in 1896, and became gen. contributor to mags.; now engaged on book of poems and an art volume to be issued this yr. Wrote: Series of five articles: New Leaders in American Illustration, The Bookman, 1900; series of four articles: American Women Illustrators, The Critic, 1900; Representative American Illustrators, Art Interchange, 1899-1900, ten papers. Has contributed poems stories and critiques in leading New York mags. since 1896. Also contributor to "The Studio," London, England. Address: 251 5th Av., New York.

ARMSTRONG, Sydney, actress; b. (Wells) Memphis, Tenn.; moved to New York and later went West; debut with a traveling co. later went West; debut with a traveling co. in Illinois; appeared with stock co., Front St. Theatre, Baltimore, and played Arte O'Neill in "The Shaughraun." Interpreted dual role in "Hoodman Blind," and later took leading female roles in "The Still Alarm," "The Burglar," "The Girl I Left Behind Me," and other modern dramas. Address: Care Smith & Rice, Knickerbocker Theatre Bldg., New York.

ARMSTRONG, William, music critic, lecturer; ed. Stuttgart and Vienna; was on staff of Belford's Mag. until suspended; music critic Chicago Tribune, 1893-8; lec-turer on musical and kindred subjects; first American to lecture before Royal Acad. of Music, London (June 30, 1897); first London appearance, Queen's Hall, June 18, 1897. Author: Thekla: An American Nobleman; etc. Address: Hotel Belvedere, New York.

ARMSTRONG-HOPKINS, Saleni, Mrs., M.D.; b. London, Canada, Jan. 21, 1855; d. Rev. William L., M. D., and Elizabeth Summers Armstrong. Ed. public schools Mich., high school Blair, Neb., 1 yr. Northwestern Univ., 1877-8; grad. Woman's Med. Coll. of Pa., 1885, Mt. Vernon Inst. of Elocution and Languages (Bachelor of Elocution), 1885; grad. charity Hosp., 1885; res. phys. New England Hosp., Boston, 1885-6; med. missionary, under Bishop William Taylor, in India, 1886; conducted private hosp. for women and children and missionary training school for nurses, Bombay, India, 1887-9; physician in charge to Lady Atchison Hosp., Lahore, Ind., 1889, and of Woman's Hosp., Dispensary and Training School for Nurses, 1893; m. Karachi, India, Rev. George F. Hopkins, A. M. Returned to U. S.; practices in Syracuse. Author: Motto and Resolutions of a Little Girl; A Divine Call to Foreign Missionary Service; Seven Thoughts in Seven Garbs; Record of Daily Work; Extra Uterine Fœtation; Fruit of Suffering; Pork and Mustard; Heart Echoes from the Silence of Secret Prayer; Within the Purdah; Heroes and Heroines of Zion; In the Zenana Homes of Indian Princes; Record of Daily Work and Diary; Prayer Inspired by Promise; Khetwadi Castle; In Secret; My Esther; Living Out Loud. Residence; Amber, N. Y. Office: 402 S. Warren St., Syracuse, N. Y.

ARNOLD, Abraham Kerns, brig.-gen. U. S. V.; col. 1st U. S. cav.; b. Bedford, Pa., March 24, 1837; grad. U. S. Mil. Acad., 1859; bvt. 2d lt., 2d cav.; commissioned 2d lt. June 28, 1860; 1st lt. 5th cav., July 17, 1862; maj. 6th cav., June 22, 1869; lt.-col. 1st cav. June 11, 1882; col. 5th cav. Feb. 7. cav., June 11, 1886; col. 8th cav., Feb. 7, 1891; transferred to 1st cav., April 22, 1891. Bvtd. capt. June 27, 1862, for gallantry at Gaines' Mill, and maj., May 6, 1864, for gallantry at Todd's Tavern; Congressional medal of honor for gallantry in action at Daven-port Bridge, N. Anna River, Va., May 18, 1864; comd. cav. div. at Chickamauga; comd. 5th cav. in Civil war; served against Indians on frontier; commissioned brig.-gen. U. S. Vols., 1898; served in war with Spain in the field from April 22, 1898; comdg., 1899, 2d div., 7th army corps, in Cuba. Address: Care War Dept., Washington.

ARNOLD, Birch, see Bartlett, Alice Eloise.

ARNOLD, Edmund Samuel Foster, M. D.; b. Bermondsey, London, England, Jan. 30, 1820; ed. private school and at Moravian Inst., Neuwied, on the Rhine; med. ed'n as house pupil, Guy's Hosp., London, 1835-44, and Univ. of Bonn; licensed med. practitioner at Apothecaries' Hall, London, 1842; mem. Royal Coll. of Surgeons, 1844; M. D., Jefferson Med. Coll., Phila., 1848; practiced in New York, 1848-54, and at Yonkers, 1854-1872; retired from practice, 1872; treas. Internat. Med. Congress, Washington, 1887; living at Newport, R. I., until 1898, when he removed to Fla.; consulting phys. and surgeon of Newport Hosp., R. I.; wrote many papers published in med. journals, and was connected with various med. socs.; m. 1856, Eliza, d. James R. Whiting, judge Supreme Court of N. Y. (died, 1897). Address: Mandarin, Fla.

ARNOLD, James Newell, author, publisher; b. Cranston, R. I., Aug. 3, 1844; common school ed'n, supplemented by private study; genealogist and historian. Author: The Narragansett Historical Register (8 vols.); Rhode Island Vital Records (10 vols.), the largest geneal, compilation ever made by one man in America; now adding other vols. of latter and preparing a Digest of Probate of Rhode Island. Unmarried. Address: Box 114, Providence, R. I.

ARNOLD, Maurice, composer (real name, M. Arnold-Strothotte); b. St. Louis, Jan. 19, 1865; s. of a physician; his mother gave him his first instruction; studied Coll. of Music, Cincinnati, also in Cologne and Ber-lin, under Bruch, Wuellner and Yensen; his best known work, American Plantation Dances, produced in 1894 at Madison Sq. Garden, under auspices of Dr. Anton Dvorak; incited Dvorak's interest in negro music and was apptd. teacher of theory at Nat. Conservatory of Music. Cemposer: American Plantation Dances; Dramatic Overture;

Wild Chase (performed in St. Louis); The Merry Benedicts (opera perf. Brooklyn, 1896); Violin Sonata in E. min.; Songs: Say Not I'm Forsaken, Lady of My Heart; Piano: Souvenir de Seville, Bolero, Little Turtle-Dove, Tête-a-tête, etc.; Duets for Violin, Viola; Valses for String Quartet. Address: 10 E. 17th St., New York.

ARNOLD, Sarah Louise, supervisor of schools, Boston, since 1895; b. N. Abington, Mass., Feb. 15, 1859; grad. State Normal School, Bridgewater, Mass., 1878; taught various schools in Mass., Pa., Vt., N. H.; was prin. training school, Saratoga, N. Y., 2 yrs.; supervisor schools, Minneapolis, 7 yrs.; prominent in summer school work; contributor to edn'l journals. Author: Waymarks for Teachers, 1894 S6; Stepping Stones to Literature, 1897 S6; Reading: How to Teach It, 1899 S6; The Mother Tongue, 1900 G1. Residence: Newton Centre, Mass. Office: Mason St., Boston.

ARNOLDSON, Sigrid (Mme. Fischof), prima donna; b. Stockholm, Sweden; studied under Mme. Desiree Artot de Padilla and Maurice Strakosch; début at Moscow, Russia, in Il Barbiere de Siviglia; sang several seasons at Opera Comique, Paris, and Covent Garden, London; appeared in grand opera in U. S. under Abbey & Grau; m. Albert Flschof; toured U. S., 1894.

ARONSON, Maurice, pianist, writer, critic; b. Mitau, Kurland, Russia, June 24, 1869; s. Hermann and Annette A.; grad. Mitau Gymnasium, 1885; made splty. of chemistry but gave it up for music, which he had studied from 9th yr.; advanced musical ed'n in Riga, St. Petersburg, Berlin, 1885-8; unmarried. Came to U. S., 1888, settled in South as pianist and organist; pianist for Chicago Conservatory of Music, 1896-1900. Made extensive studies in musical history, literature and theory. Contributed to "Music," Chicago, Symphony and Symphonic Poem, 1897; Schumann's Song Cycles, 1897; Robert Franz In His Relation to Music and Its Masters, 1897; The Poles in Music, 1898; Franz Schubert (in memory of the 100th anniversary of his birth), 1897. Residence: 759 42d St. Office: Auditorium Tower, Chicago.

ARONSON, Rudolph, theatrical mgr., musical composer; now mgr. Bijou Theatre, New York; projector and builder Metropolitan Concert Hall (site of present Broadway Theatre); also projector and builder Casino (with first roof garden in America). Composer of more than 150 pieces for orchestra, including the famous Sweet Sixteen waltz; in 1894 presented, in behalf of American nusicians, to Johann Strauss, Vienna, a silver and gold wreath in honor of his golden jubilee celebration. Residence: 144 W. 94th St. Office: 1239 Broadway, New York.

"ARP, Bill," see Smith, Charles Henry.
ARRASMITH, John W., farmer; b. Sullivan Co., Mo., Oct. 11, 1850; ed. public schools of Mo. and Ore.; engaged in farming in Wash. Ty. Elected to territorial legislature, 1884 and 1886; State legislature, 1892; and chosen speaker of the house, Jan. 9, 1893; defeated for lt.-gov., 1896; Rep. A char-

ter mem., 1888, and 3 yrs. sec. and treas. Washington Territory Farmers' Alliance; now v.-p. of Nat. Farmers' Alliance for State of Washington; m. Feb. 11, 1877, Austa A. Miller. Address: Colfax, Whitman Co., Wash.

ARRIAGA, Antonio Lazo, E. E. & M. P. from Guatemala to U. S.; b. Danli, Spanish Honduras, April 10, 1857; ed., first by private tutors, then Univ. of Tegucigalpa, 1870, and Univ. of Guatemala, 1872-7; gradfrom latter as lawyer and public notary; mem. Nat. Assembly of Guatemala, 1882-7; asst. sec. of ed'n, 1890; Minister of Foreign Relations, 1885; v.-p. Council of State, 1887; speaker Nat. Assembly, 1891; has been prof. in various colls. and Nat. Univ. of Guatemala; has served in various corporations and coms.; mem. of several scientific socs. Residence: 1783 P St. N. W. Office: Guatemalan Legation, Washington.

ARRINGTON, Lillie, see Burroughs, Marie.

ARTHUR, Alfred, musician; b. Pittsburg, Pa., Oct. 8, 1844; studied under private teachers in Boston, and Julius Eichberg, at the Boston Conservatory of Music; while in Boston sang tenor in a choir of Ch. of the Advent; settled in Cleveland, O., 1871, and taught and directed musical socs.; founded Cleveland Vocal Soc., 1873; founded Bach Choir of Woodland Presby'n Ch., 1878; visited Europe, 1879, and again, 1887. Now director Cleveland School of Music. Address: 701. The Arcade, Cleveland, O.

ARTHUR, Joseph Charles, botanist; b.
Lowville, N. Y., Jan. 11, 1850; grad. Iowa
State Coll., 1872 (M. S.; D. Sc., Cornell);
studied at Johns Hopkins, Harvard, and
Bonn, Germany. Was instr. at Univs.
of Minn. and Wis.; then 4 yrs. botanist to
exp. sta., Geneva, N. Y.; since then prof.
vegetable physiology and pathology, Purdue
Univ., and botanist to Ind. Exp. Sta. Writer
on bot. subjects. Address: Lafayette, Ind.

ARTHUR, Julia, actress; b. in Hamilton, Ont., May 3, 1869, of Irish and Welsh parentage; real name, Ida Lewis, stage name being taken from her mother's maiden name of Arthur. At 11 played in amateur dramatic club, taking part of Gamora in The Honeymoon and of Portia in The Merchant of Venice; 3 yrs. later made professional debut as the Prince of Wales in Daniel Bandmann's presentation of Richard III; remained 3 seasons with that co.; studied violin music and dramatic art in England: first New York success at Union Sq. Theatre in The Black Masque; later in A. M. Palmer's co. in several rôles, notably in Mercedes, 1893; London début, Feb. 1, 1895, in Henry Irving's co., playing rôles next to Miss Terry; especially successful as Rosamond in A'Becket, with Irving and Terry in U. S., 1896; since then starring in U. S. Address: 41 Spring St., Hamilton, Ont.

ASDALE, William J., physician; grad. Rush Med. Coll., Chicago; sec. Western Pa. Med. Coll.; prof. diseases of women, same; mem. Am. Med. Ass'n, Am. Ass'n of Obstetricians and Gynecologists, and Pa. State and Allegheny Co. Med. Socs. Address: 5523 Elsworth Av., Pittsburg, Pa.

ASHBRIDGE, Samuel H., mayor Phila.; b. Phila., Dec. 5, 1849; ed. pub. schools; entered mercantile life as clerk in coal office; later engaged in same business for himself; became known as orator on patriotic occasions; chief clerk coroner's office, 1850-6; coroner, 1856-99; elected mayor, Feb., 1899, by 120,000 majority (largest ever given). Address: Philadelphia.

ASHBY, Thomas Almond, M. D.; b. Front Royal, Warren Co., Va., Nov. 18, 1848; took an elective course in Washington Coll. (now Washington & Lee Univ., Va.), 1867-70; M. D., med. dept., Univ. of Md., 1873; located in Baltimore; held numerous hosp. and coll. apptmts.; was a founder, 1877, and later editor and prop'r until 1888, Md. Med. Jour.; a founder, 1882, and late prof. obstetrics Woman's Med. Coll., Baltimore; prof. diseases of women, Baltimore Med. Coll., 1889-97; same chair Univ. of Md. since 1897; mem. many med. socs.; prominent as operative gynecologist; m. 1887, Mary Cunningham, Covington, Ky. Address: 1125 Madison Av., Baltimore

ASIHIURST, Richard Lewis, lawyer; b. Naples, Italy, Feb. 5, 1838; s. John and Harriet (Eyre) A., both of Phila.; grad. Univ. of Pa., 1856 (A. M., 1859); grad. law dept., same, 1859; admitted to bar June, 1859; m. May 30, 1861, Sara, d. Prof. John F. Frazer. Mustered into Union army, 1st lt. and adj. 150th Pa. Vols., Aug. 11, 1862; honorably discharged for wounds received at Gettysburg, Sept. 5, 1863; bvtd. capt. for services at Chancellorsville; bvtd. maj. U. S. Vols., for distinguished gallantry at Gettysburg. Mem. Phi Beta Kappa, Am. Philos. Soc., Pa. Hist. Soc., vice dean Shakespeare Soc.; Rep. Residence: 321 S. 11th St. Office: 225 S. 6th St., Philadelphia.

ASHLEY, Barnas Freeman, clergyman, author; b. Liverpool, Nova Scotia, Nov. 27, 1833; s. Rev. William Washington and Hannah Kempton A.; ed. public schools, Barrington, N. S.; classical and theol. course under private tutors in Boston; 3 yrs'. med. course, Ohio Med. Coll., Cleveland, O.; m. Nov. 26, 1857, Caroline L. Goodspeed, Osterville, Mass. In active pastorate 43 yrs., of Bapt. chs., and later of Reformed (Dutch) Ch., New York. Began to write peems and sketches at 16; lately writer of short stories for McClure syndicate, and books for boys. Author: Tan-Pile Jim, 1895 L1; Dick and Jack's, 1897 L1; Adventures on Sable Island, 1896 L1; Air Castle Don; etc. Address: Ravenna, O.

ASHLEY, Clarence Degrand, lawyer; b. Boston, July 4, 1851; studied law; practices in New York; organized and was prof. in Metropolis Law School, New York; later prof. law Univ. Law School, of which he became vice-dean, and is now dean; 1899, apptd. non-resident lecturer in law, Bryn Mawr Coll. Residence: 82 E. 55th St. Office: 11 Williams St., New York.

ASHLEY, George Hall, prof. biology and geology, and curator of museum, Coll. of

Charleston, S. C., since Oct. 1, 1900; b. Rochester, N. Y., Aug. 9, 1866; grad. Cornell (M. E.), 1890 (A. M., 1892; Ph. D., 1894, Leland Stanford, Jr., Univ.); m. July 11, 1895, Mary E. Martin, Buffalo, N. Y. Paleontologist, Rochester, N. Y., 1889-91; asst. geologist Geol. Survey of Ark., 1891-3; teaching in Calif., 1894-6; asst. State geologist of Ind., 1896-1900. Has contributed to literary periodicals and tech. journals and has published geol. reports, etc. Address: 41 Bee St., Charleston, S. C.

ASHLEY, John Harman, insurance journalist, 120 Liberty St., New York.

ASHLEY, John Pritchard, pres. Albion Coll.; b. Stoke-on-Trent, England, April 14, 1862; common school and academic ed'n at Brooklyn, N. Y.; grad. Ohio Wesleyan Univ., 1890; post graduate studies at Boston Univ., Jena, Berlin and Oxford; (A. M., S. T. B., Ph. D., D. D.). Prof. philosophy; author and lecturer; pres. Genesee Wesleyan Sem., 1895-8; Mich. Coll. Ass'n, 1898-9; m. Della Gust, Fostoria, O. Address: Albion, Mich.

ASHLEY, O. D., pres. Wabash R. R. since 1889; b. Townsend, Vt., April 9, 1821; entered ry. life as 2d sec. and transfer agt. Wabash, St. Louis & Pacific Ry.; mem. purchasing com., same, 1885-7; pres. Wabash Western R. R., 1887-9. Address: 195 Broadway, New York.

ASHLEY, William James, prof. nomic history Harvard, since 1892; b. London, England, Feb. 25, 1860; s. James A., London, England; ed. St. Olave's Grammar School, Southwark, England; Balliol Coll., Oxford, England, B. A., 1881; M. A., 1885; m. Annie Margaret, d. George Birkbeck Hill, D. C. L., and great-niece of Sir Rowland Hill, originator of Penny Postage. First Class Modern History, Oxford, 1881; Lothian prize, Oxford, 1882; fellow Lincoln Coll., Oxford, 1885-8; lecturer in history Lincoln and Corpus Christi colls., Oxford, 1885-8; prof. political economy and constitutional history Univ. Toronto, Canada, 1888-92; examiner in History Tripos, Univ. of Cambridge, England, 1899; corr. Royal Hist. Soc., England. Author: James and Philip van Artevelde, 1883 M1; An Introduction to English Economic History and Theory, vol. 1, 1888, vol. 2, 1893 L4 and P2 (translated into German, 1896, and French, 1900); Introductory chapter on The English Manor in the Origin of Property in Land, by Fustel de Coulanges, translated by Mrs. Ashley, 1891 S11; Surveys Historic and Economic, 1900 L4; many articles in Quarterly Journal of Economics, Political Science Quarterly, Economic Journal, New York Nation, etc. Edited Economic Classics, M1, translating for same Schmoller's Mercantile System, 1896; Turgot's Reflections, 1898. Address: 6 Acacia St., Cambridge, Mass.

ASHMEAD, William Harris, asst. curator, div. insects, U. S. Nat. Museum since July, 1897; b. Phila., Sept. 19, 1855; s. Capt. Albert S. A.; ed. private and public schools; m. Phila., 1878, Harriet, d. Thomas O. Holmes. After leaving school was in publishing house J. B. Lippincott Co., Phila.;

went to Jacksonville, Fla., 1876, and with brother established as publisher of agr'l books, an agr'l weekly, and started a daily. Edited scientific dept. of weekly, devoting himself chiefly to investigation of injurious insects; sp'l field entomologist U. S. Dept. Agr., 1887; entomologist State Agr'l Coll., Lake City, Fla., 1888; asst. entomologist and investigator U. S. Dept. Agr.; 1889, sp'l studies in Berlin winter, 1899-90; returned to Dept. Agr. Fellow A. A. A. S.; corr. mem. Am. Entom. Soc., Phila.; v.-p. Washington Biol. Soc.; pres. Cambridge Entom. Soc., 1894; pres. Washington Entom. Soc., 1894-5; v.-p. Washington Acad. Sciences, 1898. Author: Orange Insects (treatise on beneficial and injurious insects in Fla.), 1880 A7. Wrote: Monograph of the North American Proctotryphidae; also 183 contributions to entom. mags., journals and soc. proceedings. Residence: 1825 A St., N. W. Office: U. S. Nat. Museum, Washington.

"ASHMONT," see Perry, J. Frank.

ASHMORE, Otis, educator, astronomer; b. Lincoln Co., Ga., March 6, 1853; hon. A. M. Univ. of Ga.; taught in several schools in Ga., 1876-87. Went to Savannah, Ga., 1887; taught science in the high school till 1896, when he was elected supt. of public schools of that city, which position he now holds. Has made astron. calculations for Grier's Almanac for 17 years, and contributed many articles to public press on scientific subjects. Address: Savannah, Ga.

ASHMORE, Sidney G., prof. Latin language and literature, Union Univ., since 1881; b. London, England, April 15, 1852; s. late Sidney and Maria Elsworth (Phelps) A.; grad. Columbia, 1872, A. M., same, 1875, L. H. D., Hobart Coll., 1884; m. Troy, N. Y., Oct. 31, 1895, Fanny Hart Vail. Instr. Latin and Greek, Lehigh Univ., 1873-6; instr. in Latin, Columbia, 1876-81; mem. Archaeol. Inst. of America, Am. Philol. Ass'n, Managing Com. Am. School of Classical Studies, Rome, Italy. Author: Terence (Adelphæ), 1893, revised 1896, Macmillan's Classical Series; Cæsar (Helvetian War), and Cæsar (Invasion of Britain), both in Macmillan's Elementary Series, Ml. Wrote article, The Latin Language and Literature, in International Encyclopædia (revised edition); Review of Schlee's "Scholia Terentiana," Classical Review, Oct., 1894; article on Terence, Harper's Dictionary Classical Literature and Antiquities; article on Latin Pronunciation in New York Education, Feb., 1899, and other papers for various edn'l publications. Address: Union Univ., Schenectady, N. Y.

ASHMUN, George Coates, M. D., prof. hygiene and preventive medicine-registrar and bursar faculty, Med. Coll. Western Reserve Univ.; b. Tallmadge, O., Jan. 31, 1841; ed. Tallmadge Acad.; grad. Med. Coll., Western Reserve Univ., 1873; m. 1st, May 20, 1880, Laura J. Post; 2d, Nov. 27, 1888, Alice Ford. Served in Civil war, Aug. 26, 1861, to Sept. 12, 1862, and Nov. 23, 1863, to Sept. 9, 1865; U. S. examiner for pensions, Cleveland, O., 1873-86; health officer, Cleveland,

1881-91. Mem. Loyal Legion; G. A. R.; city council. *Address*: 794 Republic St., Cleveland, O.

ASHTON, William Easterly, M. D.; b. Phila., June 5, 1859; grad. Univ. of Pa.; M. D., 1881; prof. gynecology, Medico-Chirur. Coll. Address: 2011 Walnut St., Philadelphia.

ASPINWALL, Alicia, author; b. (Towne); m. Thomas Aspinwall. Author: Short Stories for Short People, 1896 D4; The Echo Maid and Other Stories, 1897 D4. Address: Brookline, Mass.

ASSIS-BRASIL, Joaquim Francisco de, E. E. and M. P., from Brazil to U. S., since 1898; b. State of Rio Grande do Sul, Brazil, July 29, 1858; grad. law, Saint Paulo Univ., 1882 (doc. law); practiced law native state; mem. legislative assembly as Rep.; actively engaged in politics to overthrow empire, 1885-9; mem. constituent congress, 1890-1; apptd. by Republic diplomatic representative to Argentine Republic, 1890; sp'l mission to China, 1894; Portugal, 1895, to resume inter-rupted friendly relations. Mem. Royal Acad. Sciences, Lisbon. Author: A Republica Federal; Democracia Representativa; Do Govermo Presidencial na Republica Brasileira; Volume of Poetry; Popular Treatise to Promote Agriculture in Brazil. Founded and pres. soc. in Paris to promote agr. in Brazil. Farmer and horse breeder (all gold and silver medals, 1896, exhibition Rio de Janeiro). Address: 2012 Columbia Rd., N. W., Washington.

ASTOR, John Jacob, It.-col. U. S. V.; b. Rhinebeck, N. Y., July 13, 1864; s. William, and great g.s. John Jacob Astor; grad. Harvard (B. S.), 1888; traveled abroad, 1888-91; since then mgr. family estates; built 1897, Astoria Hotel, New York, adjoining Waldorf Hotel, which was built by Wm. Waldorf Astor, his cousin, the two now forming one building under name of Waldorf-Astoria Hotel, one of the largest and probably most costly hotels in the world. Was col., staff of Gov. Levi P. Morton, and May, 1898, commissioned It.-col. U. S. vols.; presented to the Govt. a mountain battery for use in war against Spain, said to cost over \$75,000. After assisting Maj.-Gen. Breckinridge, Insp.-Gen. U. S. A., in inspection of camp and troops at Chickamauga Park, Ga., assigned to duty on staff of Maj.-Gen. Shafter and served in Cuba in operations ending in surrender of Santiago. Has invented a bicycle brake and a pneumatic road improver. Author: A Journey In Other Worlds; etc. Owns a country home (Ferncliff) at Rhinebeck-on-Hudson, N. Y. Address: \$40 5th Av., New York.

ASTOR, William Waldorf, capitalist, author; b. New York, March 31, 1848; s. late John Jacob Astor, and great g. s. of first John Jacob, founder of the Astor fortune. Ed. by private tutors, finishing in Europe; entered office of the Astor Estate, 1871; succeeded his father, 1890, as head of the Astor family, with personal fortune estimated at about \$100,000,000; m. June 6, 1873, Mary Dahlgren, d. James W. Paul, Phila. Mem.

New York legislature, 1878-81; U. S. minister to Italy, 1882-5; removed to England, 1890; became owner Pall Mall Gazette and Pall Mall Mag. Author: Valentino, a Story of Rome; Sforza, an Historical Romance of the 16th Century in Italy; etc. Address: Cliveden, Taplow, Bucks, England.

ATHERTON, George W., pres. the Pa. State Coll. since 1882; b. Boxford, Essex Co., Mass., June 20, 1837; left fatherless at 12; helped to support mother and two sisters; worked in cotton mill, then on farm, later as teacher; worked his way through Phillips Exeter Acad. and Yale; grad. 1863 (LL. D., Franklin and Marshall Coll., 1883); m. Dec. 25, 1863, Frances D. W. Washburn. Served as It. and capt. 10th Conn. vols., 1861-3; taught in Albany Boys' Acad., 1863-7; prof. St. John's Coll., Annapolis, Md., 1867-8; Univ. of Ill., 1868-9; prof. political economy and constitutional law, Rutgers, N. J., 1869-82; mem. Bd. of Visitors to U. S. Naval Acad., 1873 and 1891; on comm'n to investigate Red Cloud Indian agency, 1875; chmn. comm'n to digest and revise State system of taxation, N. J., 1878; admitted to N. J. bar, 1878; was first pres. Am. Ass'n of Agr'l Colls. and Exp. Stas. Author: Magna Charta, a Comparative View of the Barons' Articles and the Great Charter. Address: State College, Pa.

ATHERTON, Gertrude Franklin, author; b. San Francisco, Calif.; o. d., Thomas L. Horn and Gertrude Franklin; g. g. niece Benjamin Franklin. Ed. St. Mary's Hall, Benicia, Calif.; Sayre Inst., Lexington, Ky.: m. George H. Bowen Atherton, Menlo Park, Calif. (now deceased). Has lived abroad much of time. Author: The Doomswoman, 1892; Before the Gringo Came, 1894; A Whirl Asunder, 1895; Patience Sparhawk and Her Times, 1897; His Fortunate Grace, 1897; American Wives and English Husbands, 1898; The Californians, 1898; A Daughter of the Vine, 1899; The Valiant Runaways, 1899; Senator North, 1900. Address: 49 W. 44th St., New York.

dress: 49 W. 44th St., New York.

ATKINS, James, Sunday school editor,
M. E. Ch., South, since 1896; b. Knoxville,
Tenn., April 18, 1850; s. James and Mary F.
A.; ed. Riceville Acad., Tenn., 1858-62; Emory & Henry Coll., 1866-72 (A. M., same, D.
D., Trinity Coll., Durham, N. C.); entered
ministry in the Holston Conf. M. E. Ch.,
South, 1872; m. Mossy Creek, Tenn., Sept.
14, 1876, Ella M. Branner. Pastor 1872-9; pres.
Asheville Female Coll. 1879-89; pres. Emory
& Henry Coll. 1889-93; pres. Asheville Female Coll., 1893-6. Residence: 1511 Hayes St.
Office: 346 Public Sq., Nashville, Tenn.

ATKINSON, Edward, economist, underwriter; b. Brookline Mass. Feb. 10 1827; s. Amos and Anna G. A.; ed. in private schools, (LL. D., Univ. of S. C.; Ph. D. Dartmouth Coll.); m. Oct. 4, 1855, Mary C. Heath. For nearly 40 yrs. he has been actively engaged in authorship of papers and pamphlets on banking, competition, railroading, cotton manufacture, fire prevention, the tariff, the money question, imperialism, etc. Has invented an improved cooking stove called "Aladdin Oven"; has been

pres. Boston Mfrs.' Mutual Fire Ins. Co. since 1878. Author: The Distribution of Property, P2; Industrial Progress of the Nation, P2; The Margin of Profit, P2; Taxation and Work, P2; The Science of Nutrition: The Prevention of Loss by Fire. Residence: Heath Hill, Brookline, Mass. Business Address: Box 112, Boston.

ATKINSON, Fred Washington, gen. supt. public instruction for Philippine Islands since May 5, 1900; b. Reading, Mass., May 23, 1865; s. George W. and Eliza A.; ed. Reading High School, 1879-82; Bridgewater, Mass., State Normal School, 1882-6; grad. Harvard, 1890; studied at Berlin, Halle, Leipzig univs. (Ph. D., Leipzig, 1893); returned to Germany and studied at Jena one semester, thence to Paris for 5 months at Sorbonne; m. Waltham, Mass., Aug. 27, 1890, Winnifred G. Whitford. While abroad visited schools throughout Germany, France and Austria; taught Upton, Mass., 1886-7; Westfield, Mass., 1890-1; in Europe, 1891-4; prin. high school, Springfield, Mass., 1894-1900; contributor to edn'l journals. Address: Manila, P. I.

ATKINSON, George Francis, prof. botany, Cornell Univ.; b. Raisinville, Monroe Co., Mich., Jan. 26, 1854; studied Olivet Coll., Mich., 1878-83; grad. Cornell Univ. (Ph. B.), 1885; m. 1888, Lizzie S., d. W. C. Kerr. State geologist of N. C.; asst. prof., 1885-6, and asso. prof. entomology and gen. zoōlogy, Univ. of N. C., 1886-8; prof. botany and zoōlogy Univ. of S. C., and botanist of expt. sta., 1888-9; prof. biology, Ala. Polytechnic Inst. and Agr'l and Mech. Coll. of Ala., and biologist of expt. sta., 1889-92; 1892-3, asst. prof. cryptogamic botany, Cornell Univ., asso. prof. same, 1893-6; since 1896, prof. of botany and botanist of the expt. sta. Fellow A. A. A. S., (v.-p., 1896-8); mem. Soc. for Plant Physiology and Morphology; sec. Bot. Soc. Am., 1898; asso. editor The Botanical Gazette. Author: Biology of Ferns; Elementary Botany; Lessons in Botany; Stories on Plant Life; Studies of American Fungi—Mushrooms, Edible, Poisonous, etc.; and many papers in Am. and foreign bot. Journals. Address: Cornell Univ., Ithaca, N. Y.

ATKINSON, George Wesley, ex-gov. W. Va.; b. Charleston, W. Va., June 29, 1845; grad. Ohio Wesleyan Univ., 1870; post grad-uate studies gaining degree Ph. D., Mt. Union Coll., O.; grad. Howard Univ. law dept. (LL. B.; LL. D., Univ. of Nashville and U. S. Grant Univ.; D. C. L., Univ. of W. Va.) Lawyer; has been mem. W. Va. legislature, Charleston bd. ed'n; co. supt. public schools; postmaster Charleston, 6 years; U. S. Internal revenue agt., 4 yrs.; U. S. Marshal, W. Va., 4 yrs.; mem. Congress, 1889-91; gov. W. Va., 1897-1901; Rep.; twice married; Knight Templar; grand sec. Grand Lodge of Freemasons, W. Va.; was grand master, 1876-7. Author: History of Kanawha; West Virginia Pulpit; A B C of the Tariff; Don't, or Negative Chips from Blocks of Living Truths; Revenue Digest; Prominent Men of West Virginia; After the Moonshiners; Psychology Simplified: also vol. of poems. Address: Wheeling, W. Va.

- ATKINSON, Henry Morrell, pres. Southern Banking and Trust Co.; b. Brookline, Mass., Nov. 13, 1862; ed. Harvard, class of 1884; went to Atlanta, 1885, and was connected 3 yrs. with S. M. Inman & Co., cotton merchants; established, 1889, Southern Banking and Trust Co., becoming its v.-p. and later pres. Established, 1891, and is pres., Ga. Electric Light Co.; v.-p. Third Nat. Bank of Atlanta; officer and director of various other corporations; chmn. trustees Empire Bldg.; m. April, 1888, May, d. Col. Richard Peters, of Atlanta. Address: Atlanta, Ga.
- ATKINSON, Isaac Edmondson, physician; b. Baltimore, Jan. 23, 1846; s. James Edmondson and Hannah Ann (Smith) A.; ed. Univ. of Md.; grad. med. dept., same, 1865; m. Frederick, Md., Oct. 17, 1867, Virginia Rebecca Duval. Mem. and ex-pres. Clinical Soc. of Md.; of the Med. and Chirurg. Faculty of Md., Am. Dermatol. Ass'n; mem. Ass'n Am. Physicians; emeritus prof. therapeutics and clinical medicine Univ. of Md. Has written many articles in med. journals, chiefly relating to dermatology and internal medicine; also contributor to several med. handbooks and systems. Address: 609 Cathedral St., Baltimore.
- ATKINSON, William Biddle, physician; b. in Haverford Township, Delaware Co., Pa., June 21, 1832; grad. Phila. Central High School, 1850 (A. M., 1855); Jefferson Med. Coll., 1853. Has been editor of several med, journals, and is now editor Public Health, Phila.; lecturer on diseases of Children, Jefferson Med Coll.; prof. sanitary science and pediatrics, Medico-Chirurg. Coll., Phila.; permanent sec. Am. Med. Ass'n, 1864-99; permanent sec. Am. Med. Ass'n, 1864-99; permanent sec. Med. Soc., State of Pa., 1882-97; has been pres. Phila. Co. Med. Soc.; now sec. Associated Health Authorities of Pa.; mem. several learned socs.; married. Author: Hints in the Obstetric Procedure, 1879; Therapeutics of Gynecology and Obstetrics, 1881; Physicians and Surgeons of the United States, 1879, all O1; also many monographs on medical subjects. Address: 1400 Pine St., Philadelphia.
- ATKINSON, William Elrie, lawyer, pres. Ouachita Bapt. Coll.; b. Shelby Co., Ala., July 24, 1852; removed to Ark., 1857; studied law, Washington and Lee Univ.; practices at Little Rock; atty.sen. Ark., 1888-92; prominent in Missionary Bapt. Ch.; one of founders of Ouachita Baptist Coll. Address: Little Rock, Ark.
- ATTERBURY, Anson Phelps, clergyman; b. New York, June 18, 1854; attended Phillips Acad, and Yale; grad. Union Theol. Sem., 1879 (Ph. D., N. Y. Univ.; D. D., Hamilton Coll.); m. June 11, 1891, Catharine G. Van Rensselaer; pastor Park Presby'n Ch., New York. Author: Islam in Africa. Translator: Sombart's Socialism. Address: 145 W. 86th St., New York.
- ATWATER, John Wilbur, ex-congressman; b. Chatham Co., N. C., Dec. 27, 1840; academic ed'n; enlisted Co. D., 1st N. C. vols., C. S. A., and served with Gen. Lee to

- close of war; State senator, 1890, 1892 and 1896, first term as Dem., and last two as Populist; mem. 56th Congress, 4th N. C. dist. Address: Rialto, N. C.
- ATWATER, R. M., chemist; mem. Am. Chem. Soc. Address: 13 Rue de l' Aqueduc, Paris, France.
- ATWATER, Wilbur Olin, prof. chemistry Wesleyan Univ. since 1873; b. Johnsburgh, N. Y., May 3, 1844; grad. Wesleyan, 1865; studied chemistry Sheffield Scientific School, Yale (Ph. D., 1869), and univs. of Leipzig and Berlin; prof. chemistry East Tenn. Univ., 1871-2; Me. State Coll., 1873; director Conn. Agr'l Expt. Sta., the first institution of the kind in the U. S., 1875-7; director Storrs (Conn.) Expt. Sta. since 1887; founded, 1888, and until 1891 director, Office Expt. Stas., U. S. Dept. Agr.; since 1891 sp'l agt. Dept. Agr., and since 1894 in charge of nutrition investigations; has published over 100 papers on chem. and allied subjects; m. Aug. 26, 1874, Marcia Woodard, Bangor, Me. Address: Middletown, Conn.
- ATWILL, Edward Robert, P. E. bishop of West Mo., consecrated Oct. 14, 1890; b. Red Hook, N. Y., Feb. 18, 1840; s. Robert E. and Margaret A.; grad. Columbia, New York, 1862; (D. D., Univ. of Vt.); grad. Gen. Theol. Sem., New York, 1864. Rector St. Paul's, Burlington, Vt., 1867-80; Trinity, Toledo, O., 1881-90; m. Mary Whiting. Address: 1709 Linwood Av., Kansas City, Mo.
- ATWOOD, Charles Edwin, M. D.; b. Shoreham, Vt., July 21, 1861; grad. Cornell, 1880, followed by a year there in naturalhistory and preparatory med. course; grad. Bellevue Hosp. Med. Coll., 1883. Entered civil service of the State of N. Y., Jan., 1885, after competitive exam., as asst. physician Hudson River State Hosp., Poughkeepsie; transferred to Utica State Hosp., 1887; was also asso. editor Am. Journal of Insanity for 4½ yrs.; since 1892 on med. staff Soc. N. Y. Hosp., Bloomingdale, and clinical asst. in nervous diseases med. dept. Columbia. Mem. Am. Social Science Ass'n, Nat. Inst. of Art, Science and Letters; asso. mem. Am. Psychological Ass'n, and N. Y. Co. Med. Soc.; has served as med. expert in courts, etc.; m. Feb. 5, 1896, Helen Pearce Jarvis, New York. Address: Bloomingdale, White Plains, N. Y., or 10 W. 16th St., New York.
- ATWOOD, Isaae Morgan, gen. supt. of Universalist Ch. in U. S. and Canada since Oct., 1898; b. Pembroke, N. Y., March 24, 1838; s. O. J. and Nancy (Shearer) A.; ed. Royalton Acad. and Lockport High School; prepared for sophomore entrance at Yale; M. A., St. Lawrence Univ., 1871; D. D., Tufts Coll., 1879; m. Clarendon, N. Y., Oct. 29, 1861, Almira Church; ordained, 1861; served in various Universalist pastorates; edited Christian Leader, 1867-72; pres. Canton Theol. Sem., 1879-99; now asso. editor Universalist Leader, Boston. Author: Have We Outgrown Christianity? 1870; Latest Word of Universalism, 1879; Walks About Zion, 1880; Episcopaey, 1885; Revelation, 1893; Balance Sheet of Biblical Criticism,

1896, all U18: A System of Christian Doctrines, I2. Address: 159 Meigs St., Rochester,

ATWOOD, Lemuel T., treasurer and editorial supt. Scripps-McRae League; b. Abington, Mass., Sept. 17, 1852; s. Albert A.; ed. public schools Mass., Ky., Ill. and Ohio, 1858-65; grad. law dept. Univ. of Mich., 1876; m. Sept. 10, 1877, Kate Kenton. Practiced law 6 yrs.; reporter and city editor Cincinnati Post, 1882-9; editorial supt. Scripps-McRae League, consisting of Cincinnati Post, Covington, Ky., Post, Cleveland Press, St. Louis Chronicle, and Kansas City World, since 1895. Residence: St. Leger Pl., Walnut Hills. Office: Care The Post, Cincinnati.

AUCHINCLOSS, William Stuart, civil eng'r; b. New York, March 19, 1842; grad. Rensselaer Polytechnic Inst. (C. E.), 1862; in construction dept. A. & G. W. Ry., and Jersey City Locomotive W'ks, 1863-9; U. S. comm'r to Paris Exp'n, 1867; mfr. rolling stock and ship-builder, 1871-9; commission mcht., 1879-95; inventor of averaging instrument for rapid calculation of accounts. Author: Link and Valve Motions (published in New York, Germany and Holland). Address: Reading, Pa.

AUDSLEY, George Ashdown, architect, author; b. Elgin, Scotland, Sept. 6, 1838; came to U. S., 1892; has since practiced as architect in New York; in conjunction with his brother, William James. Audsley, built Layton Art Gallery, Milwaukee, Bowling Green offices, New York, etc. Author: (with William J. Audsley): Illuminated Sermon on the Mount; Illuminated Prisoner of Chillon; Guide to Illuminating and Missal Painting; Handbook of Christian Symbolism; Cottage, Lodge and Villa Architecture; Polychromatic Decoration Applied to Bulldings in the Gothic Styles; Outlines of Ornament in all Styles; Taste versus Fashionable Colors; Popular Dictionary of Architecture and the Allied Arts (unfinished). Author: Keramic Art of Japan; Ornamental Arts of Japan; The Art of Chromolithography; The Practical Decorator; also several lesser publications. Residence: Plainfield, N. J. Office: 11 Broadway, New York.

AULD. John Maxwell. physician; b. Henry Co., Ia., June 5, 1855; s. George Todd and Martha Ann A.; grad. Coll. of Phys. & Surg., Keokuk, Ia., 1880; attended postgrad., New York, 1889. Prof. rectal surgery, Harvey Med. Coll. (formerly West Chicago Med. Coll., post-grad. and poly.); attending surgeon Bapt. Hosp. Mem. Ia. State Med. Soc.; Am. Med. Assn. since 1887; Path. Soc., and Physicians Club; Mississippi Valley Med. Soc. Office: 100 State St., Chicago.

AURINGER. Obedinh Cyrus, clergyman, author; b. Glens Falls, N. Y., June 4, 1849; s. Francis Strong and Eliza (Denis) A.; studied in public schools; ed'n completed by private tutors in literature and science; in U. S. Marine Corps, 1871, and passed 4 yrs. on flagship Worcester, in tropics; engaged in agr. until 1889; ordained Presby'n

minister, 1890; pastor Northwood, N. Y., 1889-92; Third Presby'n Ch., Troy, since 1892; m. 1876, Mrs. Eva Hendryx, Glens Falls, N. Y. Mem. Authors Club. Author: (poems): Scythe and Sword, 1887 L9; The Heart of the Golden Roan, 1890 L9; Book of the Hills, 1896 L11; The Christ, 1900 P2. Has written various articles on prehistoric anthropology, poems, etc., to mags. and papers. Address: Grant, N. Y.

AUSTEN, Peter Townsend, chemist; b. Clifton, S. I., N. Y., Sept. 10, 1852; grad. Columbia School of Mines, Ph. B.; Zurich, Ph. D.; instr. chemistry Dartmouth, 1876; prof. chemistry Rutgers Coll. and the N. J. Scientific School, 1877-87; resigned chair because of large private practice; continued with the coll. as univ. extension lecturer; prof. chemistry Brooklyn Polytechnic Inst., 1893-8; became, 1899, pres. Austen Chemical Research Co.; mem. of many Am. and foreign chem. socs.; often called as a chem. expert in court; has patented numerous important mfg. processes. Address: 52 Beaver St., New York.

AUSTIN, George Curtis, lawyer; b. Saluvia, Pa., July 19, 1863; studied law; practices in New York; several yrs. instr. in law of contracts, New York Law School; mem. New York Assembly, 1896-7. Author: Dwight Method of Legal Instruction. Residence: 265 W. 93d St. Office: 192 Broadway, New York.

AUSTIN, Henry, lawyer, author; b. Boston, Mass., Dec. 21, 1858; practices law in Boston. Has been a comm'r of insolvency for 6 yrs., and is an asso. justice of the municipal court of Boston (West Roxbury Dist.). Author: The Law Concerning Farms; American Farm and Game Laws; American Fish and Game Laws; Liquor Law in New England. Address: 332 Tremont Bldg., Boston.

AUSTIN. Osear Phelps, chief Bureau Statistics, Treas. Dept., since May, 1898; b. in Ill.; m. Anna M. Richardson. Has been a writer during entire business life; reporter, editor, Washington corr. for metropolitan dailies; active in politics; edited documents for Rep. Nat. Com., 1892, 1896. Author: Uncle Sam's Secrets; Uncle Sam's Soldiers, etc. (series historical and statistical novels for youth); Colonial Systems of the World; Submarine Telegraphs of the World; etc. Residence: 1620 Mass. Av. Office: Treasury Dept., Washington.

AVARY, Myrta Lockett, missionary reporter, editor; b. in Va.; m. Dr. James Corbin Avary; for some time resident of New York, serving on editorial staff of several periodicals; since 1897 on staff of The Christian Herald. Has been contributor to The Outlook, Independent, Success, the Leslie publications, Harper's Bazar, Judge, Truth, The Sun, The Tribune, Atlanta Constitution, Atlanta Journal, New Orleans Times-Democrat and other high-class journals; specialist in stories of tenement life; well known as fiction writer and poet; some of her fiction work has been incorporated into volumes of selected stories. Prominently connected with fresh-air work and

other metropolitan philanthropies. Address: Care Christian Herald, Bible House, New York.

AVERILL, John H., dir.-gen. Charleston Exp'n. Connected with rys. many years; master transportation Charlotte, Columbia & Augusta R. R., during the war; div. supervisor B. & O. R. R., 1878-9; master transportation S. C. Ry., 1879-86; gen. supt. same, 1886-91; supt. Port Royal & Western R. R. of Ga., Jan. to March, 1891; gen. repr. Charlostop. Sumter & Northern R. R. mgr. Charleston, Sumter & Northern R. R., 1891-5; also formerly gen. supt. Blackville, Alston & Newbury Ry., and supt. Charleston, Cincinnati & Chicago R. R.; receiver and gen. mgr. Port Royal & Augusta Ry. since 1893. Address: Charlston, S. C.

AVERY, Alphonso Calhoun, lawyer; b. Swan Ponds, Burke Co., N. C., Sept. 11, 1835; grad. Univ. of N. C., 1857; studied law under Chief Justice Pearson of N. C.; served in 6th N. C. regt. as 1st lt. and capt. and as asst. insp.-gen. with rank of maj. on staffs of Gens. D. H. Hill and J. B. Hood, C. S. A.; was organizing regt. and had apptmt. of col. when Lee surrendered. Mem. legis., 1866; elected to State senate, 1868, but was not allowed to take his seat; mem. Constitutional conv., 1875; Tilden elector, 1876; judge superior court, 1878-88; judge supreme court, N. C., 1888-96; defeated for reëlection, 1896. Was recommended for U. S. circuit judge, to fill vacancy caused by death of Judge Bond. Address: Morganton, N. C.

AVERY, Elroy McKendree, author; b. Erie, Monroe Co., Mich., July 14, 1844; s.

Erie, Monroe Co., Mich., July 14, 1844; s. Caspar Hugh and Dorothy (Putnam) A.; grad. Univ. of Mich., Ph. B., 1871; (Ph. M., Ph. D., Hillsdale Coll., LL. D.). Served in Civil war; mustered out at close as sergt.maj. 11th Mich. vol. cav.; m. July 2, 1870, Catherine Hitchcock Tilden. Prin. high school, Battle Creek, Mich., and high and normal schools, Cleveland, O. Mem. Cleveland City Council, 1891-2; of Ohio Senate, 1893-7; fellow A. A. A. S.; mem. of many hist. and economic socs. Author: Elementer. hist, and economic socs. Author: Elementary Physics, 1876 B7; Elements of National Philosophy, 1878 S5; Physical Technics, 1879 S5; Teachers' Hand Book of Natural Philosophy, 1879 S5; Elements of Chemistry, 1881 S5; Teachers' Hand Book of Chemistry, 1882 S5; Complete Chemistry, 1883 S5; First Principles of Natural Philosophy, 1884 S5; Words Correctly Spoken, 1887 B7; Columbus and the Columbia Brigade, 1892 B7; School Physics, 1895 B31; Elementary Physics, 1897 B31; First Lessons in Physical Science, 1897 B31; School Chemis-try, 1901. Since 1885 has been writing a Popular History of the United States, 12 vols. royal 8vo., 12. Address: 657 Woodland Hills Av., Cleveland, O.

AVERY, John, physician, surgeon; b. Watertown, N. Y., 1824; s. John A.; ed. Grass Lake Acad., Mich.; grad. Cleveland Med. Coll., 1849; m. Romeo, Mich., 1852, Jane H. Ewell. Mem. Mich. legislature, 1869-72; mem. and pres. Mich. State Bd. of Health, 1880-92; served 3 yrs. in Civil war, surgeon 21st Mich. inf.; mem. Congress, 1893-7; mem. local and nat. med. socs.; Rep. Address: Greenville, Mich.

AVERY, Rachel Foster, corr. sec. Nat. Suffrage Ass'n; b. Pittsburg, Dec. 30, 1858-d. J. Heron Foster; ed. in Phila. and in Europe; studied political economy at Univ. of Zurich. From girlhood has been active in woman suffrage movement; has had charge of numerous convs. and the Neb. campaign; m. Nov., 1888, Cyrus Miller Avery. Address: 4069 Powelton Av., Philadelphia.

AVERY, Robert, lawyer; b. Tunkhannock, Pa., Sept. 22, 1839; s. Abel Marcy and Euphemia Pell A.; ed. Wyo. Sem., Kingston, Pa.; m. New York, July 4, 1874, Virginia C. Risley. Admitted to bar, 1870; served capt. to bvt. maj.-gen. Civil war, 1861-5; pres. Union Loan and Investment Co., Niagara Tin Smelting Co., Locomotive Fuel Saving Co., Burlington and Hinesburg R. R. Co., Brooklyn Hygienic Ice Co., and v.-p. and gen. counsel M. J. Dady & Co. Mem. G. A. R., and Mil. Order of the Loyal Legion. Residence: 98 Second Pl., Brooklyn. Office: 11 Broadway, New York.

AVERY, Samuel, prof. chemistry Univ. of Ida., and chemist of Agr'l Expt. Sta. since Sept., 1899; b. Lamoille, Ill., April 19, 1865; grad. Doane Coll., Crete, Neb., 1887; Univ. of Neb., B. Sc., 1892; Ph. D., Heidelberg, 1866; adjunct prof. chemistry, Univ. berg, 1896; adjunct prof. chemistry Univ. of Neb.; m. Aug. 4, 1897, May B. Bennett. Mem. Am. Chem. Soc.; German Chem. Soc., Berlin. Joint author of Nicholson & Av. ery's Exercises in Chemistry, H4. Address: Moscow, Ida.

AVERY, Samuel Putnam, retired mcht.; b. New York, March 17, 1822; learned copper-plate engraving; was with a bank note co., later a wood engraver; compiled and illus, several vols, of humorous quality; in 1865 added to his business art publishing and dealing in art works, retiring, 1888. Was comm'r Am. Art Dept., Paris Exp'n, 1867; sec. Art. Com. Union League Club; a founder and long trustee Met. Museum of Art; life mem. Am. Museum of Nat. Hist., Am. Geog. Soc., Am. Hist. Soc., Chamber of Commerce, Am. Zoöl. Soc.; pres. Grolier Club; v.-p. Sculpture Soc., etc. With his wife, Mary Ann (Ogden) Avery, created and endowed, 1891, the Avery Architectural Library at Columbia Coll. (now 15,000 vols.) in memory of their deceased son, Henry Ogden Avery. Address: 4 E. 38th St., New York.

AYER, Benjamin F., general counsel Ill. YER, Benjamin F., general counsel III. Cen. R. R., since Jan. 1, 1890; b. Kingston, Rockingham Co., N. H., April 22, 1825; grad. Dartmouth, 1846 (LL. D., 1878); studied Dane Law School, Harvard; admitted to N. H. bar, 1849; practiced at Manchester, N. H., 1849-57; since then in Chicago. Mem. N. H. legislature, 1853; prosatty. Hillsborough Co., 1854-7; corporation counsel, Chicago, 1861-3; general solicitor III. Cen. R. R., 1876-90; director same since 1877: m. 1868. Janet H., d. U. S. Dist. Judge 1877; m. 1868, Janet H., d. U. S. Dist. Judge James C. Hopkins (now deceased) of Madison, Wis. Residence: 99 Lincoln Park Boul. Office: Ill. Central Station, Chicago.

AYER, Edward E., capitalist; b. Harvard, Ill. For many yrs. at head of Ayer & Lord, mfrs. ry. ties, from which he retired; has extensive lumber interests in S. and S. W.; was pres. Field Columbian Museum, 1893-8; life mem. Am. Hist. Assn. Has one of the finest private libraries in U. S. and an especially noteworthy collection of Americana. Residence: I Bank St. Office: Old Colony Bldg., Chicago.

AYER, Frederick Fanning, lawyer; b. Lowell, Mass., Sept. 12, 1851; s. James Cook Ayer and Josephine Mellen (Southwick) A.; not married. Admitted to Mass. bar, 1875; since his father's death, 1878, has managed the great properties of the Ayer estate; presented Ayer Memorial Library costing \$40,000, to town of Ayer, Mass. Director The Lake Superior Ship Canal, Ry. and Iron Co., The Portage Lake and River Improvement Co., Lowell & Andover R. R., and J. C. Ayer Co., New York Tribune Ass'n, The Tremont and Suffolk Mills, etc. Address: Mills Bldg., New York.

AYER, Harriet Hubbard, journalist, author; b. Chicago, 1854; d. Henry G. and Juliet Elvira Hubbard; grad. Sacred Heart Convent, Chicago, 1869; m. Chicago, 1869, Herbert Copeland Ayer (died, 1899). Born and reared in luxury, married at 16 to man of large wealth; society leader; extensive traveler, linguist, woman of fashion. In 1883 husband failed for over \$2,000,000. She voluntarily gave up her home and all her belongings for benefit of her husband's creditors, and went into trade; established mfg. business; cleared \$200,000 in 4 yrs. Ill health forced her to give up management of business, which lost money from the date of her retirement. In 1894 retired from commercial life to accept editorial position on New York World; has educated her daughters in best European schools and has maintained her family without aid; now the highest paid woman journalist in U. S. Author: Harriet Hubbard Ayer's Book, New York, 1900. Residence: 129 E. 17th St. Office: New York World, New York.

AYER, Joseph Cullen, Jr., P. E. clergyman; b. Newton, Mass., Jan. 7, 1866; s. Joseph Cullen and Caroline Eliza (Roberts) A.; ed. univs. of Harvard, Berlin, Halle and Leipzig; grad. Episcopal Theol. School, Cambridge, Mass., 1887, Ph. D., Leipzig, 1893; m. Groveland, Mass., Jan. 11, 1894, Cora Julia Whittaker. Fellow, by courtesy, Johns Hopkins, 1899-1900; lecturer on Canon Law, Episcopal Theol. School, Cambridge, Mass., 1901; mem. Am. Hist. Soc. Author: Die Ethik Joseph Butlers. Editor-in-chief), vol. 2, vol. 3 (collaboration) and vol. 4, 1900 P2. Wrote: The Development of the Appellate Jurisdiction of the Roman See, in vol. viii, Am. Soc. of Ch. History; The Ecclesiastical Authority scde vacante, Am. Ch.; also articles on music and painting in Living Church and Church Eclectic. Address: Sandwich, Mass.

AYERS; see also Ayres.

AYERS, Howard, pres. Univ. Cincinnati since July 1, 1899; b. Olympia, Wash., May

21, 1861; grad. Harvard, S. B., 1883; grad. Univ. of Frieberg, Germany, Ph. D., 1885; studied Univs. of Strasburg and Heidelberg (LL. D. Univ. of Mo., 1899). Director Lake Laboratory, 1889-93; mem. staff of instruction Marine Biol. Laboratory, Wood's Holl, Mass., since 1889; instr. in zoölogy, Harvard, and Radcliffe Coll.; prof. biology, Univ. of Mo., 1894-9, Pres. Scientific Ass'n, Univ. of Mo., 1894-9; mem. Am. Soc. Naturalists, Am. Morphol. Soc.; fellow A. A. S.; corr. mem. Phila. Acad. of Sciences. Author: The Vertebrate Ear; and other works and papers on morphology of animals; also on education. Residence: 3240 Burnet Av., Cincinnati.

AYLESWORTH, Barton Orville, pres. Colo. State Coll. since 1900; b. Athens, Ill., Sept. 5, 1860; s. Ezra M. and Malinda A.; grad. Eureka Coll., 1879; (A. M., Bethany Coll.; LL. D., Drake Univ.); m. Dec. 12, 1882, Georgia L. Shores. Pres. Drake Univ., 1889-97; pastor Central Ch. of Christ, Denver, 1897-9; lecturer on recent Am. literature. Author: Thirteen and Twelve Others; Song and Fable. Address: Fort Collins, Colo.

AYLSWORTH, Nicholas John, clergyman (Disciples of Christ); b. Lake Co., Ill., Jan. 15, 1843; s. John and Ann Frances A.; grad. Univ. of Chicago, 1863, A. M., 1866; m. Chicago, March 14, 1863, Nancy M. Oatman. Prin. academic school at Barrington, Ill., 1863-5; established chs. at Angola and Fort Wayne, Ind., 1870-7; disabled invalid, 1881-96; paid corr. The Christian Evangelist, St. Louis, since 1896. Author: Moral and Spiritual Aspects of Baptism, 1901, C28; and monograph: Frequency of the Lord's Supper, Considered with Reference to Its Nature and Uses: or, A Study of the Law of Repetition in Its Relation to Public Worship, 1899 C28. Address: 7 Myrtle Av., Auburn, N. Y.

AYLSWORTH, William Prince, pres. Cotner Univ.; b. Cuba, Ill., Dec. 12, 1844; s. John and Ann Frances (Freeman) A.; ed. public schools, Univ. of Chicago, and Bethany Coll.; grad. from latter, 1869; A. M., 1883; (LL. D., Cotner Univ.). Taught in common schools; prin. schools Waukegan, Ill., 1866-7; after graduation entered Christian (Disciples) ministry, and was pastor of chs. in Angola, Ft. Wayne and Greensburg, Ind., and Columbus, O. Taught in Fairfield Coll. and Cotner Univ.; became pres. of latter, 1896; m. Dec. 5, 1871, Mary Doane Stuzaker. Address: Lincoln, Neb.

AYRES; see also Ayers.

"AYRES, Alfred"; see Osmun, Thomas Embley.

AYRES. Brown, prof. of physics Tulane Univ. of La., since 1880; b. Memphis, Tenn., May 25, 1856; s. Samuel W. and Elizabeth (Cook) A.; early ed'n private schools Memphis and New Orleans; eng'ring course Washington and Lee Univ.; grad. Stevens Inst. Technology, B. Sc., 1878 (Ph. D., 1888); fellow Johns Hopkins, 1879-80; dean Coll. Technology, Tulane Univ., 1894-1900; vicechmn. of faculty of Tulane Univ. of La., 1890; m. Lexington, Va., July 5, 1881, Katie

A. Anderson. Fellow A. A. A. S.; mem. Am. Inst. Electrical Eng'rs, Am. Phys. Soc., Ass'n Promotion Eng'ring Ed'n; sec. physics sect. A. A. A. S., 1892; mem. elec. jury, World's Columbian Exp'n, 1893, Atlanta Exp'n, 1895, Nashville Exp'n, 1897. Address: 4206 St. Charles Av., New Orleans.

AYRES, Milan Church, editor The Boston Daily Advertiser, since Sept., 1890; b. Lewiston, Ill., May 17, 1850; s. Lorenzo Dow and Lucy (Trowbridge) A.; preparatory ed'n, Independence, Ill., 1854-64, State Agr'l Coll., Manhattan, Kan., 1864-6; grad. Yale Coll., dept. Theology, 1879; grad. Nat. School Elocution and Oratory, Phila., Oct. 1876; took post-graduate course Yale Coll., dept. Theology, 1880-1; m. Wetmore, Kan., Dec. 24, 1871, Georgiana Gall. Teacher Wetmore Inst., Kan., 1867-8; home missionary preacher in Kan., 1872-6; pastor Cong'l Ch., Southington, Conn., 1880-4; journalist and stenographic law reporter, Boston, 1884-90; Rep. Mem. and one of founders, Twentieth Century Club, Boston. Author: Phillips Brooks in Boston (with introduction by Rev. W. J. Tucker, D. D., Pres. of Dartmouth Coll.), 1893 El. Wrote: Review of The Christ of To-day, by Rev. G. A. Gordon, D. D., Bibliotheca Sacra, Oct., 1896. Residence: 32 Copeland St. Office: 246 Washington St., Boston.

AYRES, Philip Wheelock, supt. of the Summer School in Philanthropic Work, New York Charity Organization Soc., since 1898; b. Winterset, Ia., May 26, 1861; s. Elias J. A.; early ed'n public schools, Villa Ridge, Ill.; grad. Cornell, 1884; (Ph. D., Johns Hopkins, 1888); m. Newton, Mass., Aug. 8, 1899, Alice Stanley Taylor. Tutor Johns Hopkins, 1886-7; fellow same, 1887-8; in charity organization work since 1888; gen. sec. Associated Charities, Cincinnati, 1889-95; studied penal and charitable inst'ns, in Europe, 1895; gen. sec. Bureau of Associated Charities, Chicago, 1895-7; asst. sec. Cbarity Organization Soc., New York, 1897-1900; mem. Nat. Conf. of Charities and Corrections. Wrote: Hist. Reviews in The Outlook, 1886-8; articles in Charities Review, since 1894; articles in Proc. Nat. Conf. Charities, 1895-9; articles in Proc. Internat. Conf. Charities and Corrections, Chicago, 1893. Address: 105 E. 22d St., New York.

AVRES, Samuel Gardiner, librarian Drew Theol. Sem., Madison, N. J., since 1888; b. Peru, N. Y., April 25, 1865; grad. Burlington (Vt.) High School, 1885; Drew Theol. Sem., 1888; (D. B., 1891); m. April 25, 1889, Ollie Reynolds, Keeseville, N. Y. Author: Drew Theol. Sem. Record; Fifty Literary Evenings; History of the English Bible, Studied by the Library Method (with C. F. Sitterly, Ph. D.). Assisted in revision McClintock & Strong's Encyclopedia. Contributor to religious periodicals. Address: Madison, N. J.

AZPIROZ, Manuel de, ambassador of Mexico to U. S. since 1899; b. Puebla, State of Puebla, Mexico, June 8, 1836; grad. Univ. of Mexico, 1856; Coll. of Lawyers, Puebla, 1863; m. Chihuahua, Mexico, Dec. 2, 1866, Dona Belén Garcia. Sub-it. arty., May, 1862; capt. inf., July, 1862, commandant (maj.) inf., June, 1863; lt.-col., July, 1866; col., Jan. 16, 1899. Prof. law, State Coll., Puebla, 1882-90; prof. languages, Normal School, Puebla, 1882-90; sec. of govt., State of Puebla, 1882-5; sec. of govt. Chihuahua, 1865-6; asst. sec. foreign affairs, Mexico, 1867-72, 1890-9. Agt. of Mexico before Mixed Claims Comm'n, Washington, 1872-3; consul of Mexico, San Francisco, Calif., 1873-6; senator, 1876. Mem. Sociedad de Geografia y Estadistica, Mexico; Nacional Colegio de Abogados, Mexico; Academia Mexicana de Legislacion y Jurisprudencia, Correspondiente de la Real de Madrid, Mexico; Associacao dos Advogados, Lisbon, Portugal; comdr. Order of Jesus Christ, of Portugal, Author: Causa de Maximiliano de Hapsburgo, Miramon y Meja, 1867; Codigo de Extranjeria de los Estados Unidos de Merjico, 1876; La Libertad, Civil Como Base del Derecho Internacional Privado, 1896; also contributor on law topics to Los Derechos del Hombre; reviews, etc. Address: 1413 I St., N. W., Washington.

B

BABB, Cyrus Cates, civil engr., hydrographer U. S. Geol. Survey since 1895; b. Portland, Me., June 18, 1867; s. Cyrus K. B.; grad. Mass. Inst. Technology; mem. Nat. Geog. Soc., Geol. Soc. of Washington; asso. mem. Soc. Civ. Eng'rs. Author: Various articles in scientific journals. Residence: 1118 R. I. Av. Office: U. S. Geological Survey, Washington.

BABBITT, Edwin Dwight, dean Coll. Fine Forces (scientific sun healing), founded in 1883; b. Hamden, N. Y., Feb. 1, 1828; attended Knox Coll.; M. D., Eclectic Med. Coll., Cincinnati, 1883; (LL. D.); m. Mrs. Elizabeth S. Clark, New Haven, Conn. Author: Principles of Light and Color; Human Culture and Cure; Health and Power; etc. Address: 61 N. 2d St., San Jose, Calif.

BABBITT, Frank Cole, prof. Greek, Trinity Coll., since 1899; b. Bridgewater, Conn., June 4, 1867; s. Isaac and Sarah (Cole) B.; ed. common schools and Phillips Acad., Andover, Mass.; grad. Harvard, 1890; (A. M., 1892, Ph. D., 1895); m. Newton, Mass., June 28, 1900, Ethel Hall. Taught in common schools, Conn., 1885-7; private school, Boston, 1890-5; fellow Am. School of Classical Studies, Athens, 1895-6; instr. Greek, Harvard, 1896-8; Trinity Coll., Hartford, 1898-9; mem. Phi Beta Kappa, Am. Archaeol. Inst., Am. Philol. Ass'n. Author: Greek Grammar, 1900 A1; and other papers in Am. Journal of Archaeology, and Harvard Studies in Classical Philology. Address: 65 Vernon St., Hartford, Conn.

BABBITT, Juliette M., v.-p. League of Am. Pen Women, 1900-1901; b. Hancock Co., Ill.; d. Joseph and Susanne Younger; ed. in Iowa; m. Magnolia, Ia., Dec. 19, 1863, Charles Henry Babbitt. Writer of short stories, mag. articles, Washington gossip for Western papers, syndicate matter; Washington representative of New York Mirror, 1879-91; New York Home Journal, sp'l articles and letters, 1888-1900; librarian League of Am. Pen Women, 1898-1900. Address: 933 Mass. Av. N. W., Washington.

BABCOCK, Charles, P. E. clergyman, emeritus prof. architecture, Cornell; b. Ballston Spa, N. Y.; s. Rev. Deodatus and Mary (Hine) B.; grad. Union Coll., N. Y., 1847; (A. M., 1850); mem. firm of Richard Upjohn & Co., architects, New York, 1852-8; ordered deacon, 1860; ordained priest, 1864; rector Greenwood Iron Works, N. Y., 1863-71; St. Paul's, Ithaca, N. Y., 1874-92; prof. architecture, Cornell, since 1871—now emeritus; hon. mem. Am. Inst. Architects; hon. corr. mem. Royal Inst. Brit. Architects. Address: Sage Av., Ithaca, N. Y.

BABCOCK, Earle Jay, prof. chemistry and geology, State Univ., and State geologist, N. Dak.; b. St. Charles, Minn., June 11, 1865; s. David L. and Lavinia P. (Campbell) B.; attended Carlton Coll.; grad. (B. S.) Univ. of Minn., 1889; took spl studies after graduation; is director State School of Mines, N. Dak.; has worked extensively on U. S. Geol. Survey; author of geol. reports and sp'l scientific articles. Address: Univ. of N. Dak., Grand Forks, N. Dak.

BABCOCK, Joseph Weeks, congressman, mfr.; b. Swanton, Vt., March 6, 1850; removed to Iowa, 1855; ed. at Mt. Vernon and Cedar Falls, Ia.; removed to Necedah, Wis., 1881; m. 1867, Mary A. Finch, Lyons, Ia. Elected to Wis. assembly, 1888 and 1890; mem. Congress 3d Wis. Dist., 1893-1903; chmn. Com. on D. C.; chmn. Nat. Rep. Congressional Com., campaigns of 1894, 1896, 1898 and 1900. Home: Necedah, Wis.

BABCOCK, Kendric Charles, assistant prof. history and political science, Univ. of Calif.; b. S. Brookfield, N. Y., Sept. 8, 1864; grad. Univ. of Minn., 1889 (Harvard, A. M., 1895; Ph. D., 1896). Brought up on farm; taught country schools, N. Y., 1881-5; instr. history and Old English, 1890-4, Univ. of Minn. Contributor to Forum, Atlantic, etc. Pres. Delta Tau Delta fraternity, 1893-9. Not married. Address: 2727 Bancroft Way, Berkeley, Calif.

BABCOCK, Samuel Denison, capitalist, pres. and director Internat. Bell Telephone Co., New York, Central, Colonial and Manhattan Real Estate Ass'ns, director Am. Exchange Nat. Bank, Bank of New Amsterdam, Nat. Union Bank. N. Y. C. & H. R. R. Co., and numerous other corporations; mem. Am. Geog. Soc., Nat. Acad. Design, Metropolitan museum of Art, Am. Museum of Natural History, etc. Residence: 636 5th Av. Office: 32 Nassau St., New York.

BABCOCK, Stephen Moulton, chemist to Wis. Agr'l Expt. Sta., since 1888; b. Bridgewater, N. Y., Oct. 22, 1843; s. Peleg B. B.; ed. Babcock Hill School, 1850-7, Clinton Liberal Inst., 1858-60; grad. Tufts Coll., 1866, studied chemistry, Cornell, 1872-5 (Ph. D., Göttingen Univ., Germany, 1877); m. Winfield, N. Y., Oct. 27, 1896, May Crandall. Instr. chemistry Cornell, 1875-6; chem-

ist to N. Y. Agr'l Expt. Sta., 1888-1900; contributor to reports. Address: 432 Lake St., Madison, Wis.

BABCOCK, Washington Irving, pres. Chicago Ship Bldg. Co., since 1900; b. Stonington, Conn., Sept. 21, 1855; s. Capt. David S. and Charlotte A. (Noyes) B.; ed. public schools Brooklyn; grad. Brooklyn Polytechnic Inst., B. S., 1896; Rensselaer Polytechnic Inst., Troy, N. Y., C. E., 1878; m. New Orleans, Jan. 1, 1890, Grace W., d. Hon. H. P. Kernochan of La. Mem. Am. Soc. Mech. Eng'rs, Soc. Naval Architects and Marine Eng'rs, Am. Soc. Naval Eng'rs, Inst'n Naval Architects, London, England; was at Roach's Ship Yard, Chester, Pa., 1878-85; Providence and Stonington Steamship Co., New York, 1885-7; supt. Union Dry Dock Co., Buffalo, N. Y., 1887-9; mgr. Chicago Ship Bldg. Co., Chicago, 1889-99; has published numerous technical papers in proceedings of socs. Address: 35 Pearson St., Chicago.

BABCOCK, William H., lawyer, author; b. St. Louis, Jan. 1, 1849; grad. Columbian (Washington, D. C.,) Univ. Law School, 1869 (B. L.); m. 1st, June, 1874, Anne Johns Earle, Queen Anne's Co., Md.; 2d, Aug. 18, 1897, Mrs. Gertrude Lee Mahood, Richmond, Va. Lawyer and editor, Kansas City, 1869-70; editor St. Paul, Minn., 1872; asst. examiner in patent office, 1873-5; since then in patent law practice. Mem. Anthrop. Soc., Washington. Author: Lord Stirling's Stand, and Other Poems; Lays from Over Sea; Cypress Beach; The Brides of the Tiger; An Invention of the Enemy; Cian of the Chariots; Two last Centuries of Britain; The Tower of Wye, 1901 C 4. Home: "Rock Haven," on Ridge Road, nr. Georgetown, D. C. Office: 709 G St., Washington.

BACHE, Dallas, asst. to surgeon-gen. U. S. A., with rank of col.; b. in Pa.; apptd. asst. surgeon U. S. A., May 28, 1861; bvt. capt. and maj., 1865; capt. and asst. surgeon, May 28, 1866; maj. and surgeon, Aug. 5, 1867; lt.-col. surgeon, Feb. 9, 1890; col. and asst. surgeon-gen., April 18, 1895. Residence: The Cairo, Washington.

BACHE. René. mag. and newspaper writer; b. Phila.; s. R. Meade B.; ed. Harvard and Yale (not graduated). In journalism and literature since 1889. Address: 1823 Q St., Washington.

BACHELLER, Irving, author; b. Pierpont, N. Y., Sept. 26, 1859; s. Sanford Paul and Achsah Ann (Buckland) B.; ed. Canton, N. Y., Acad.; grad. St. Lawrence Univ., B. S., 1882, M. S., 1892; m. Brooklyn, Dec. 13, 1883, Anna Detmar Schultz. Actively connected with press of New York for years; until recently one of the editors of the New York World. Author: The Master of Silence, 1890 W10; The Still House of O'Darrow, 1894 C1; Eben Holden, 1900 L9; D'ri and I, 1901 L9. Residence: 320 St. Nicholas Av., New York.

BACHER. Otto H., artist; b. Cleveland, O., March 31, 1856; s. Henry and Charlotte B.; pupil of Duveneck, Carolus-Duran,

Boulanger and Lefebvre; m. Cleveland, O., 1888, Mary Holland. Mem. Soc. Am. Artists since 1892. Address: Lawrence Park, Bronx-

ville, N. Y.

BACKUS, Truman Jay, pres. Packer Collegiate Inst.; b. Milan, N. Y., Feb. 11, 1842; s. Rev. Jay S. B. (D. D.); grad. Univ. of Rochester, 1864 (A. M., 1867; LL. D., 1883); m. 1st, Jan. 9, 1866, Sarah C. Glass; 2d, July 16, 1883; Helen C. Hiscock, Syra-cuse. Was Brooklyn civil service comm'r under Mayors Schieren and Wurster; pres. bd. of mgrs. of civil service system and of State care of the insane. Author: Great English Writers; Outlines of English Literature; Reviser of Shaw's "History of English Literature." Residence: 5 Kingston St. Office: Packer Collegiate Inst., Brooklyn.

BACON, Alice Mabel, teacher, editor Southern Workman; b. New Haven, Conn., Feb. 26, 1858; ed. private schools; Harvard examinations, 1881; taught at Hampton Inst., 1883-8; went to Japan and taught at Tokyo, 1888-9; returned to Hampton Inst., 1889; founded Dixie Hosp. for training colored nurses, 1890; teaching 1900-2 in Girls' High School, Tokyo, Japan. Author: Japanese Girls and Women; Japanese Interior.

Address: Hampton Inst., Hampton, Va.

BACON, Augustus Octavius, U. S. senator from Ga., 1895-1907; b. Bryan Co., Ga., Oct. 20, 1839; grad. Univ. of Ga., 1859; law dept. same, 1860. Served as regim'tl adjt. and staff capt. in C. S. A.; in law practice in Macon since 1866; presd'l elector, 1868; mem. 1870-82, 1892 and 1893; speaker, 1873-4 and 1877-81, Ga. Ho. of Reps.; Democrat; m. Miss Virginia Lamar. Home: Macon, Ga.

Testament criticism and exegesis, Yale, since 1896; b. Litchfield, Conn., Jan. 15, 1860; grad. Yale, 1881 (B. D., 1884; A. M., 1891; D. D., Western Reserve, 1892; Litt. D., Syracuse, 1894); m. May 27, 1884, Eliza Buckingham Alken, Norwich Conn. Pastorates: ingham Aiken, Norwich, Conn. Pastorates: First Ch. (Cong'l), Old Lyme, Conn., 1884-9; Cong'l Ch., Oswego, N. Y., 1889-96. Author: The Genesis of Genesis, 1891; Triple Tradition of the Exodus, 1894; Introduction to the New Testament, 1900 M1. Translator: Wildeboer's Kanon des Ouden Verbonds; also contributor to Haupt's Sacred Literature of the Old Testament, and to various periodicals and scientific reviews. Address: 142 Edwards St., New Haven, Conn.

BACON, Edgar Mayhew, author; b. June 5, 1855, Nassau, New Providence, Bahamas, where his father, John R. B., was then U. S. consul; ed. private schools, Tarrytown, N. Y.; worked in bookstore, Albany, N. Y.; later adopted art as a profession; later, editorial writer on New York weeklies. Revisited West Indies in 1888-9, and again in 1890 to study conditions of life there. Has contributed stories, sketches, poems, etc., to various mags., etc. Author: The New Jamaica; The Pocket Piece (collection of short stories); Chronicles of Tarrytown and Sleepy Hollow; etc. Address: Tarry-town-on-Hudson, N. Y.

BACON, Edwin Munroe, journalist, author; b. Providence, R. I., Oct. 20, 1844;

academical ed'n (A. M., Dartmouth, 1879). At age of 19 became reporter on Boston Advertiser: then editor Illustrated Chicago News; then, 1868-72, on New York Times; 1872-3, on staff of Boston Advertiser again; editor-in-chief Boston Globe, 1873-8; managing editor Advertiser, 1878-84; and editorin-chief, 1884-6; 1886-91, editor-in-chief Boston Post; editor Time and the Hour, 1897-1900. Author and editor of various historical works relating to Boston and New England, including King's Handbook of Boston; Boston Illustrated; Bacon's Dictionary of Bos-ton; Boston of To-day; Walks and Rides in the Country Round About Boston; His-toric Pilgrimages in New England; Liter-ary Pilgrimages in New England. Address: 6 Beacon St., Boston.

BACON, John Mosby, brig.-gen. U. S. vols.; col. 8th cav., U. S. A.; b. in Ky., April 17, 1844; enlisted in 11th Ky. cav., Sept. 22, 1862; entered 4th Ky. cav., Nov. 5, 1862; promoted 1st lt., Feb. 1, 1863; capt. March 14, 1863; maj., Nov. 20, 1864, in U. S. vols.; apptd. capt. 9th cav., U. S. A., Luly 28, 1866; mai. 7th cav., April 14, 1884; July 28, 1866; maj. 7th cav., April 14, 1884; lt.-col. 1st cav., April 7, 1893; col. 8th cav., June 29, 1897. He was bytd. maj. March 2, 1867, for gallantry at siege of Resaca, Ga., and lt.-col., Feb. 27, 1890, for gallant services against Indians in Tex.; apptd. brig.gen. U. S. V., May 4, 1898; placed in command Dept. Dakota; put down outbreak of Chippewas, Oct., 1898; later assigned to duty in Cuba with headquarters at Nue-vitas. Address: Care War Dept., Washington.

BACON, John W., engineer, banker; Hartford, Conn., June 9, 1827; grad. Trinity, 1846; m. Dec. 20, 1852, Caroline E. Botsford; studied law 2 yrs., then became civil eng'r; made first survey of present New England R. R., and later was its gen. supt. until 1859; gen. supt. Danbury & Norwalk R. R., 1859-77; gen. R. R. comm'r of Conn., 1877-87; since 1893 pres. Savings Bank of Danbury; State comm'r of topog. survey of Conn. Mem. Am. Soc. Civil Eng'rs. Address: Danbury, Conn.

BACON, Leonard Woolsey, Cong'l clergyman; b. New Haven, Conn., Jan. 1, 1830; Yale, 1850; theol. studies Andover and Yale, and medicine at Yale; M. D., 1855; m. 1st, 1857, Susan Bacon; 2d, 1890, Letitia Jordan. Ordained, 1857; served in several Cong'l and Presby'n Chs.; was in Europe, 1872-7; then pastor at Norwich, Conn., and Phila. Author: A Life Worth Living—Life of Emily Bliss Gould, 1878 R2; Church Papers, 1876 P2; The Simplicity That Is in Christ, 1885 F3; Irenics and Polemics, 1898; History of American Christianity, 1898 S3; etc. Address: Norwich, Conn.

BACON, Selden, lawyer; b. New Haven, Conn., Sept. 28, 1861; s. Rev. Dr. Leonard W. and Susan B.; ed. Gymnasium, Coburg, Germany; Collège de Genève, Switzerland; Hopkins Grammar School, New Haven, Conn.; grad. Carleton Coll., Minn., 1882 (A. M., 1885); studied at Yale, 1878-80; grad. law dept., Univ. of Wis., 1884; m. Oct. 24, 1894, Sarah Blair Fairchild. Practiced law Minneapolis, 1884-94; in New York since 1894; prof. civil procedure, Univ. of Minn. Law School, 1889-94. Author: Equity Pleading and Procedure, 1892. Residence: Flushing, N. Y. Office: 154 Nassau St., New York.

BAENSCH, Emil, lawyer; b. Manitowoc, Wis., June 12, 1857; attended Univ. of Wis.; m. Nov. 13, 1882, Ida Koehler. Justice of peace, 1882-4; city clerk, 1885-8; county judge, 1888-94; lt.-gov. Wis., 1894-8. Capt. Co. H, 2d Wis. Nat. Guard, 1882-8. Curator Wis. Hist. Ass'n. Publisher Manitowoc Post; Republican. Address: Manitowoc, Wis.

BAER, Libbie C., writer, pres. Dept. Wis. Woman's Relief Corps; b. Bethel, Clermont Co., O., Nov. 18, 1846; d. Rev. G. P. and Sarah B. Riley; grad. Clermont Acad., 1885; m. Nov. 17, 1867, Capt. John M. Baer, at Bethel, O. Writer of verse and short articles on current events; contributor to patriotic literature; long prominent in Woman's Relief Corps. Among her notable poems are "Long Ago," "A Summer Idyll" and "In the Land of Fancy." Writer of sp'l recitations for elocutionists, etc. Address: Appleton, Wis.

BAER, William Jacob, artist; b. Cincinnati, Jan. 29, 1860; s. Henry and Barbara B.; m. New York, 1885, Laura Schwenk, Pupil of Munich Royal Acad., 1880-4, receiving 4 medals and one of his works being purchased by the Directors of the Acad. Awarded 1st medal for miniatures and ideal paintings, New York, 1897; medal, Parls Exp'n, 1900, for miniatures and ideal works. Painted pictures in genre and portraits in oil and taught, 1885-92; then confined himself to miniature painting, of which art he is a pioneer of the modern school. Among his better known works in miniature are: "Aurora," "The Golden Hour," "Summer," "Daphne," "Nymph," and "In Arcadia," "Madonna with the Auburn Hair." Sec. and treas. Am. Soc. Miniature Painters. Residence: East Orange, N. J. Studio: 90 Grove St., New York.

BAGBY, Albert Morris, author, musician; b. Rushville, Ill., April 29, 1859; studied music many yrs. in Berlin and in Weimar, Germany, under Franz Liszt; originator of the "musical mornings" (for subscribers only), of which he has given over 100, and at which the greatest artists of the day have appeared; also has extensive mining interests. Author: Miss Traümerei, a musical novel; mag. articles. Residence: 21 W. 31st St. Office: 18 W. 34th St., New York.

BAGBY, John Hampden Chamberlayne, prof. physics and astronomy, Hampden-Sidney Coll., since 1892; b. Middleburg, Loudoun Co., Va., July 20, 1867; s. Dr. George W. and Lucy Parke (Chamberlayne) B.; prep. ed'n Univ. School, Richmond, Va., 1884-8; grad. Univ. of Va., M. A., 1888, M. E., 1891, Ph. D., 1894; unmarried. Mem. A. A. A. S. Address: Hampden-Sidney, Va.

BAGG, Lyman Hotchkiss, author, journalist; b. West Springfield, Mass., Dec. 24, 1846; s. Richard and Susan (Atwater) B.;

grad. Yale, 1869; wrote weekly "College Chronicle" for New York World, 1876-82; managed the Harvard-Yale boat race at New London, 1878-83; librarian Univ. Club March 20, 1889, to April 30, 1900. Not married. Author: Four Years at Yale, by a Graduate of '69, 1871 O1; Ten Thousand Miles on a Bicycle, by Karl Kron, 1887. Wrote: History of Yale Boating, in Kingsley's History of Yale. Has resided on Washington Square, New York, since 1876. Address: 107 Waverly Pl., New York.

BAGG, Rufus Mather, Jr., prof. geology, Colo. Coll., since 1898; b. W. Springfield, Mass., April 19, 1869; s. R. Mather B.; ed. W. Springfield High School; grad. Amherst Coll., 1891, B. A.; Ph. D., Johns Hopkins, 1895; m. W. Springfield, Mass., April, 1896, Grace Raybold. Prin. high school, Lubec, Me., 1891-2; instr. geology and mineralogy, Worcester summer school for boys, 1891-2; asst. geology Johns Hopkins, 1895-7; asst. N. Y. State Museum, winter of 1897; instr. in science Colorado Springs High School; lecturer on geology, Chautauqua of Mt. Lake Park, Md., Aug., 1900. Fellow Geol. Soc. of America; mem. Geol. Soc. of Washington, Nat. Geog. Soc.; hon. mineralogist to Paris Exp'n, 1900. Author of technical articles and papers. Mem. of Colo. Springs Mining Stock Exchange. Address: Barnes Blk., Colorado Springs, Colo.

BAHLEY, Alice Ward, author; b. Amherst, Mass., April 20, 1857; d. Horace Ward; grad. Smith Coll., 1883; m. Burlington, Vt., 1884, Dr. A. G. Bailey. Author: Flower Fancies (verse), 1889 P7, 01; Mark Heffron (novel), 1896 H1; Outside of Things, a Sky Book (verse), 1899 D4. Wrote: Invalidism as a Fine Art (essay), Harper's Mag., also other essays, stories and poems, contributed to Harper's Mag., Scribner's, Century, Atlantic, and other periodicals, a part over the signature "A. B. Ward." Address: Amherst, Mass.

BAILEY, Benjamin Franklin, homee. physiclan; b. Littleton, N. H., June 22, 1860; s. William and Mariette (Barnes) B.; ed. Stevens High School, Claremont, N. H.; grad. Hahnemann Med. Coll., Phila., 1881; m. Wareham, Mass., Feb. 8, 1882, Minnie F. Bryant. Pres. Neb. State Homee. Med. Soc., 1888; at age of 27, pres. Neb. State Bd. of Health, 1898; pres. Am. Inst. Homeopathy, elected June, 1898 (first pres. elected from west of Missouri River); now pres. Dr. Benjamin F. Bailey Sanatorium Co., Incorporated, Lincoln, Neb.; Republican. Author: Present Status of Pædology (with Dr. Allison Clakey), 1896. Published addresses: Homeepathy, a Reply to an Attack Upon the Same by Dr. William E. Quine of Chicago, delivered at Hahnemann Med. Coll., Chicago, Nov. 9, 1899; Homeepathy in the Public Service. delivered at 50th anniversary N. Y. State Homeopathic Soc., Brooklyn, Oct., 1900. Address: Lincoln, Neb.

BAILEY, Edgar Henry Summerfield, prof. chemistry and director of chemical laboratory Univ. of Kan.; b. Middlefield,

Conn., Sept. 17, 1848; grad. Yale, Ph. B., 1873 (Ph. D., III. Wesleyan, 1883); m. 1876, Aravesta Trumbauer. Studied in Germany at Strasburg, 1881, and Leipsic, 1895; instr. Yale, 1873-4; Lehigh Univ., Bethlehem, Pa., 1874-83. Pres. Kansas City, local section, Am. Chem. Soc., 1901. Author: Guide to Qualitative Chemical Analysis; numerous scientific articles in current journals. Address: Lawrence, Kan.

BAILEY, Elijah Prentiss, editor Utica Observer since 1883; b. Manlius, N. Y., Aug. 15, 1834; ed. common and Latin grammar schools, Utica, N. Y.; (LL. D., St. John's Coll., Fordham; A. M., Colgate Univ.); m. 1st, Sept. 25, 1857, Julia S. Wetherby (died, July 9, 1860); 2d, June 24, 1868, Hannah Chapman. City editor Observer, 1853; one of proprs. and managing editor, 1867; editorin-chief since 1833; continuously connected with the Observer for 47 yrs. Twice apptd. postmaster Utica by Pres. Cleveland. Pres. N. Y. State Civil Service Comm'n, 1892-4. Residence: 336 Genesee St. Office: Observer, Utica, N. Y.

HAILEY, Florence Merriam (Mrs.), author; b. Locust Grove, N. Y., Aug. 8, 1863; d. Hon. Clinton L. Merriam; was 4 yrs. at Smith Coll. as sp'l student, class of '86; m. Vernon Bailey. Author: Birds Trough an Opera Glass, 1889; My Summer in a Mormon Village, 1895; A-Birding on a Bronco, 1896; Birds of Village and Field, 1898, all H5. Address: The Portner, Washington.

BAILEY, Henry Turner, art teacher, author; b. Scituate, Mass., Dec. 9, 1865; s. Charles Edward and Eudora (Turner) B.; grad. Scituate High School, valedictorian, 1882; grad. State Normal Art School, Boston, 1887; m. Scituate, Mass., Sept. 5, 1889, Josephine Litchfield. Teacher of drawing, night schools, Boston, 1884-5; supervisor of drawing, city of Lowell, 1886-7; agt. State Bd. Ed'n, Mass., for the Promotion of Industrial Drawing, since 1887; on leave of absence for study abroad, 1898; official representative for U. S. to Internat. Congress of Public Art Brussels, 1898. Mem. several art and edn'l socs., and of 20th Century Club of Boston. Author: A First Year in Drawing, 1894; The Blackboard in Sunday School, 1899 W2; School Sanitation and Decoration (with Prof. Severance Burrage), 1899 H2; The Great Painters' Gospel, 1900 W2; Official Reports to Board of Education, published by State; Sketch of the History of Public Art Instruction in Mass., 1900, published by State. Contributor to various journals. Residence: North Scituate, Mass. Office: State House, Boston.

BAILEY, John M., lawyer; b. Bethlehem, N. Y., Aug. 24, 1838; grad. Union Coll., 1861; m. Sept. 21, 1864, Dell L. Hooker; entered army, 1862; adj. 177th N. Y. vols.; in dept. of Gulf, battle of Amite River, Pouchatula and siege Port Hudson; dist. atty., Albany Co., N. Y., 1865-7; mem. Congress, 1877-81; U. S. consul Hamburg, Germany, 1881-5; delegate Nat. Rep. Conv., 1888; surveyor of customs, port of Albany, 1889-94. Residence:

118 Lancaster St. Office: 93 State St., Albany, N. Y.

BAILEY, John M., pres. judge 20th jud. dist., Pa., since 1895; b. Dillsburg, Pa., July 11, 1839; ed. public schools and Tuscarora Acad., Juniata Co., Pa.; admitted to bar; m. May 25, 1869, at Huntingdon, Pa., Lettie B. Fisher. Studied law in office of late John Scott (afterward U. S. senator), and was his partner until 1869; mem. Pa. Constitutional Conv., 1872-3. Address: Huntingdon, Pa.

BAILEY, Joseph Walden, U. S. senator, 1901-7; b. Coplah Co., Miss., Oct. 6, 1863; admitted to bar, 1883; presidential elector, 1884; removed to Tex., 1885, and began practice of law at Gainesville; presidential elector at large, 1888; mem. Congress 1891-1901; Democrat; caucus nominee of his party for speaker and minority mem. Com. on Rules, 55th Congress. Home: Gainesville, Tex.

BAILEY, Liberty Hyde, prof. horticulture Cornell since 1888; b. S. Haven, Mich., March 15, 1858; grad. Mich. Agr'l Coll., 1882 (M. S.); m. 1883, Annette Smith. Reared on farm; has given particular attention to bot. and hort. subjects, and to economics of agr. and agr'l ed'n; asst. to Asa Gray, Harvard, 1882-3; prof. horticulture and landscape gardening Mich. Agr'l Coll., 1883-8. Author: Survival of the Unlike; Evolution of Our Native Fruits; Lessons with Plants; Botany, an Elementary Text for Schools; Principles of Fruit-Growing; Principles of Vegetable-Gardening; Plant-Breeding; Garden-Making; Horticulturist's Rule-Book; Principles of Agriculture; Nursery-Book; Forcing-Book; Pruning-Book; Practical Garden-Book; Cyclopedia of American Horticulture, 4 vols., etc. Editor: Rural Science series; Garden-Craft series; contributor to tech. journals. Chief Bureau of Nature-Study and Farmer's Reading-Course. Address: Ithaca, N. Y.

BAILEY, Loring Woart, chemist, geologist; b. West Point, N. Y., Sept. 28, 1839; s. late Prof. Jacob Whitman Bailey; grad. Harvard, 1859; since 1861 prof. chemistry and natural history Univ. of New Brunswick; m. Aug. 19, 1863; Laurestine M. d'Avray, Fredericton, N. B. Author: Mines and Minerals of New Brunswick; Geology of Southern New Brunswick; Elementary Natural History. Address: Fredericton, N. B.

BAILEY, Mark, Jr., prof. ancient languages, Whitworth Coll., since Sept., 1899; b. Petaluma, Calif., Aug. 19, 1867; s. Mark B., Sr., Ph. D., formerly prof. mathematics Univ. of Ore; ed. in academic and collegiate depts. Univ. of Ore. (A. B., 1888); grad. Harvard, A. B., 1890, A. M., 1891; m. Seattle, Wash., Nov. 26, 1891, Edith Howe, Medford, Mass. Sp'l study of Latin, Greek, Hebrew and Sanskrit; prof. ancient languages, Univ. of Wash., Seattle, Wash., 1891-8. Mem. Am. Oriental Soc. since 1891. Author: The Latin Verb (on the Synthetic System) and Its Uses, C8; Latin Prepositions—the Principles of Their Use. Address: Tacoma, Wash.

BAILEY, Pearce, M. D., author; b. New York, July 12, 1865; grad. Princeton (A. M.), 1886; Coll. Phys. & Surg., New York, 1889; specialist diseases of mind and nervous system; consulting neurologist, St. Luke's Hosp., New York. Author: Accident and Injury, Their Relation to Disease; also various pamphlets. Residence: 4 W. 50th St., New York.

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BAILEY, Solon Irving, asso. prof. astronomy, Harvard Univ.; b. Lisbon, N. H., Dec. 29, 1854; s. Israel C. and Jane (Sutherland) B.; ed. Tilton Acad., 1876-7; grad. Boston Univ., 1881; A. M., same, 1884; A. M. Harvard, 1887; m. Ruth Poulter, Concord, N. H., 1883. In 1889 sent to Peru, S. A., to investigate conditions there in order to determine best location for a Southern Chill. Result, the selection of Arequipa, Peru, where coast from equator to Southern Chill. Result, the selection of Arequipa, Peru, where Southern observatory of Harvard now is. Has had charge of work there for 8 yrs.; established, 1893, a meteorol. sta. on summit of El Misti, at 19,000 feet elevation, where observations have since been carried on; by far the highest scientific sta. in world. Various other meteorol. stas. have been placed in Peru. Mem. Am. Acad. Arts and Sciences, A. A. A. S., Geog. Soc. of Lima. Has written many papers in Annals of Harvard Coll. Observatory, Cambridge, Mass.

BAILEY, Steele, permanent sec. Ky. State Med. Soc. since 1884; b. Shelby Co., Ky., June 26, 1845; s. W. C. and Desdemona (O'Connor) B.; grad. Jefferson Med. Coll., Phila., 1866; work in Univ. City of New York. Engaged in gen. practice; m. Ella Hart, Nov. 6, 1878, Columbus, Ga. Democrat. Sec. Secretary Ky. Med. Ass'n; pres. Lincoln Co. (Ky.) Med. Soc.; sec. bd, pension surgeons for past 8 yrs. Address: Stanford, Ky.

BAILEY, Vernon, chief field naturalist U. S. Biol. Survey; b. Manchester, Mich., June 21, 1863; common school ed'n; studied at Univ. of Mich. and Columbian Univ.; m. Florence Augusta Merriam. Author: Spermophiles of the Mississippi Valley; Pocket Gophers of Mississippi Valley; Revision of Voles of the Genera Evotomys and Microtus; Mammals of District of Columbia, etc. Home: Elk River, Minn. Washington Address:

Dept. of Agriculture.

BAILEY, William Henry, Sr., lawyer, author; b. Pasquotank Co., N. C., Jan. 22, 1831; ed. Caldwell Inst. (LL. D., Rutherford Coll., N. C.); m. Oct. 20, Hillsborough, N. C., Annie Chamberlayne Howerton. Admitted to bar Supreme Court, N. C., Jan., 1853; elected co. atty. Caswell Co., N. C., 1858; repeatedly afterward for other counties; elected atty.-gen. by legislature of N. C., 1856; mem. N. C. legislature, 1882; apptd. C. S. receiver, 1863; code comm'r N. C., 1872; taught law school many yrs.; has lived in Texas since 1891. Author: The Effect of Civil War Upon the Rights of Persons and Property; Onus Probandi; Conflict of Judicial Decisions; Self-Taught Law; The De-

tective Faculty; also many legal historical and literary articles. Edited 5th N. C. Digest of the Decisions of the Supreme Court. Address: Cor. Gray and Brazos Sts., Houston, Tex.

BAILEY, William Whitman, prof. botany Brown Univ. since 1877; b. West Point, N. Y., Feb. 22, 1843; s. Prof. Jacob Whitman and Maria (Slaughter) B.; grad. Brown, 1864 (B. Ph.; A. M.); LL. D., Univ. of New Brunswick. 1900; took special course in botany, Harvard; m. March 14, 1880, Eliza R. Simmons, Providence, R. I. Served in Civil war as private, 10th R. I. vols.; was botanist, 1867-8, of U. S. Geol. Survey of 40th parallel; mem. and sec., 1896, Bd. of Visitors to U. S. Mil. Acad.; director Providence Athenaum, 1900; mem. Phi Beta Kappa (sec. R. I. Alpha since 1897); Pl Upsilon, Sigma Xi, New England Bot. Club, R. I. Hort. Soc., Boston and Newport Socs. of Natural History. Author: Botanical Collector's Hand-Book, 1881; Among Rhode Island Wild Flowers, 1895 Pl; New England Wild Flowers, 1895 Pl; Botanical Note-Book; Botanizing, 1899 Pl; Botanical Note-Book; Botanizing, 1890 Pl; Botanical Note-Book; Botanizing, 1891 Pl; Botanical Note-Book; Botanizing, 1891 Pl; Botanical Note-Book; Botanizing, 1891 Pl; Botanical Note-Book; Botanizing, 1892 Pl; Botanical Note-Book; Botanizing, 1893 Pl; Botanical Note-Book; Botanizing, 1894 Pl; Botanical Note-Book; Botanizing, 1895 Pl; Botanical Note-Book; Bo

BAILHACHE. Preston H., chief Marine Hosp. Div., Marine Hosp. service; b. Columbus, O., Feb. 21, 1835; s. Judge John B., editor; ed. Shurtleff Coll., Alton, Ill.; St. Xavier Univ., St. Louis, and Pa. Med. Coll., Phila.; in. Mary L. Goodwin, Hartford, Conn. Asst. surg. Camp Yates, Springfield, Ill., April 17, 1861; surg. 14th Ill. cav., Feb. 14, 1863, scrving through war; captured on Stoneman's raid, July 31, 1864; exchanged Sept. 3, 1864; practiced medicine in Ill. and later was asso. editor Quincy (Ill.) Whig, until apptd. to Marine Hosp. service, 1873. Assisted in revising regulations of the service, 1873. Mem. Nat. Bd. Health, 1879-85, and selected Nat. quarantine stations for it, 1880; mem. Am. Med. Assn., Am. Public Health Assn., hon. mem. State Bd. Health, Calif. Apptd delegate by President to represent U. S. at Internat. Sanitary Conf., Paris, 1894. Contributed articles to supplement 9th edit. Encyclopædia Britannica on Sanitary Science, Sewerage, Vaccination, Ventilation, and the history of the Marine Hospital Service; also on kindred subjects in gov't publications. Address: Marine Hospital Service, Stapleton, Staten Island, N. Y.

BAHLIE, Virginia, pianist and piano teacher; b. Marshall, Mich., Feb. 3, 1867; d. James D. and Emma V. B.; ed. Marshall, Mich.; pupil in music of C. N. Colwell, Marshall; Max. Pinneo, New York; William Mason, New York; Georges Mathias, Paris, and Theodore Leschetizky, Vienna. Residence: 421 W. 57th st. Studio: 1202 Carnegie Hall, New York.

BAILIE, William L., lieut. U. S. N., director Department of Mechanic Arts and prof. theory and practice of the steam engine, Drexel Inst. Address: Drexel Institute, Philadelphia.

- BAIN, Harry Foster, geologist; b. Seymour, Ind., Nov. 2, 1872; grad. Moore's Hill Coll., 1890 (Ph. D., Univ. of Chicago, 1897); graduate student Johns Hopkins, 1891-3; asst. Iowa geol. survey, 1893-5; asst. State geologist, Iowa, 1895-1900; lecturer on economic geology, Univ. of Iowa, 1897; consulting geologist since 1900; mem. Am. Inst. Mining Eng'rs; fellow Geol. Soc. of America. Not married. Address: Des Moines, Iowa.
- BAIN, Robert Edward Mather, general southwestern agt. "White Star Line" steamers.; b. Chicago, Aug. 9, 1858; ed. Washington Univ.; m. Nov. 3, 1880, Mary Valle; mem. Mo. legislature, 1881-3; well known amateur photographer; traveled through lower Egypt, Palestine, Turkey, Greece and Italy for the purpose of illustrating "Earthly Footsteps of the Man of Galilee" and the "Self-Interpreting Bible." Also illustrated "A Romance of Palestine" and "Child's Bible." Now for the 10th time pres. St. Louis Photographic Club. Residence; 3819 Flad Av. Office: Century Bldg., St. Louis.
- BAINES-MILLER, Minnie Willis, author; b. Lebanon, N. H., 1845; d. Horace F. and Minerva J. Willis; ed. common schools, Springfield, O.; first sketch published in Waverly Mag. when only 14 yrs. old; m. 1st, 1863, Evan Franklin Baines, Springfield, O.; 2d, 1892, Leroy Edgar Miller, same city; writer of books, short and serial stories, poems, etc., for various papers and mags.; has lectured on temperance. Author: The Silent Land, 1890 M25; Mrs. Cherry's Sister, 1900 M25; His Cousin, the Doctor, 1891, M25; The Pilgrim's Vision, 1891 M25, etc. Address: Springfield, O.
- BAIRD, Absalom, brig.-gen. U. S. army (retired, 1888); b. Washington, Pa., Aug. 20, 1824; grad. Washington Coll., 1841; studied law; grad. West Point, 1849; m. Oct. 17, 1850, Cornelia W. Smith, New York (deceased). Served in Florida, 1850-3; asst. prof. mathematics West Point, 1853-9; served during Civil war in Va., Tenn., and in the march to the sea; became bvt. maj.-gen.; after war, insp.-gen. Address: Care War Dept., Washington.
- War Dept., Washington.

 BAIRD, Henry Carey, political economist; b. U. S. Arsenal, Bridesburg, Pa., Sept. 10, 1825 (his father being capt. 3rd regt., U. S. art.); academic ed'n; m. 1850, Elizabeth Davis Penington. Has written on economic questions; protectionist, greenbacker and silver man; was nominated by Greenbackers for State treas. of Pa.; declined; was Greenback candidate for mayor, Phila.; publisher and book-seller; author of articles "Bank," "Money" and "Political Economy" in Appleton's Am. Cyclopedia; an elaborate article "Money" Atlantic Monthly, March, 1876, and numerous econtracts; appeared as econ. expert before Com. on Ways and Means, and U. S. Monetary Comm'n on Silver, 1876, and Com. on Banking and Currency, 1878; his testimony in each case officially printed; hon. mem. Mfrs. Club, Phila; active mem. Am. Philos. Soc. Address: 810 Walnut St., Philadelphia.

- BAIRD. Henry Martyn, prof. Greek N. Y. Univ. since 1859; b. Phila., Jan. 17, 1832; grad. N. Y. Univ., 1850; studied Univ. of Greece, Athens, 1851-2 (Ph. D., 1867; LL. D., 1882, Coll. of N. J.; D. D., 1877, Rutgers; L. H. D., 1896, Princeton); m. Aug. 15, 1860, Susan E. Baldwin. Author: Modern Greece; Life of Rev. Robert Baird, D. D. (his father); Rise of the Huguenots of France; The Huguenots and Henry of Navarre; The Huguenots and the Revocation of the Edict of Nantes; Theodore Beza, the Counsellor of the French Reformation, 1899. Address: 219 Palisade Av., Yonkers, N. Y.
- BAIRD, Julian William, chemist; b.
 Battle Creek, Mich., Feb. 14, 1859; ed. public schools, Jackson, Mich.; grad. Univ. of
 Mich., 1882 (M. A., 1883; Ph. C., 1883); M. D.,
 Harvard Univ. Med. School, 1890; asst.
 chem. laboratory, dept. pharmacy, Univ. of
 Mich., 1882-3; instr. in chemistry in charge
 of qualitative analysis and assaying, 1883-6,
 Lehigh Univ.; since 1886 prof. analytical
 and organic chemistry and since 1887 dean,
 Mass. Coll. of Pharmacy, Boston. Address:
 102 St. Botolph St., Boston.
- BAKER, A. George, physician; b. Pittsburg; s. Dr. Jacob and Mary Catherine (Platt) Baker; grad. Western Univ. of Pa. (A. M., 1869); Western Theol. Sem., Allegheny, 1872; Jefferson Med. Coll., 1887; ordained deacon P. E. Ch., 1878; priest, 1879; pastor in Phila.; later rector St. James Ch., Perkiomen, Pa.; retired from ministry, 1887; has since practiced medicine; mem. State and Co. med. socs.; physician-inchief Chinese Med. Dispensary, Phila., since 1897. Author: History of the Germans in America, 1891; History of the Knights of St. John of Malta; German-American Christianity and the Protestant Episcopal Church; Flora of Arabia and the Arabian Prophet, 1894 Z1; The Phonendonope and Its Practical Application (medical), 1898. Address: 404 Susquehanna Av., Philadelphia.
- AN., Filmateipina.

 BAKER, Albert C., lawyer; b. Girard, Ala., Feb. 15, 1845; s. Benjamin H. and Eliza B.; ed. E. Ala. Male Coll.; studied and practiced law; m. Feb. 2, 1881, Mary Alexander. Removed to Ariz., 1879; has been city atty., Phœnix; dist. atty., Maricopia Co.; asst. U. S. atty., Ariz.; mem. and chmn. judiciary com. 11th legislature of Ariz.; mem. bd. curators, territorial library; mem. bd. directors, Territorial Normal School; chief justice of Ariz., 1893-7; Democrat. Address: Phœnix, Ariz.
- BAKER, Albert Rufus, M. D.; b. Salem, Pa., March 24, 1858; s. Benjamin Franklin and Sabina (Pershing) B.; m. 1885, Emily L. Shackleton, Pittsburg, Pa.; grad. Western Reserve Univ., med. dept., Cleveland. O., 1879; studied in dispensaries and hosps. of New York; practiced 2 yrs. at Duke Centre, Pa.; post-graduate work London, Berlin, Vienna and Paris, 1881-3. Located in Cleveland, 1884, limiting practice to the eye, ear, nose and throat; prof. ophthalmology, otology and laryngology, Cleveland Coll. Phys. & Surg. since 1888; chmn. fac-

ulty since 1898; editor Cleveland Med. Gazette, 1885-96; pres. Am. Med. Coll. Assn., 1900-01; frequent contributor to med. journals and mem. numerous med. societies. Address: 122 Euclid Av., Cleveland, O.

BAKER, Benjamin W., press. Mo. Wesleyan Coll. since 1898; b. Hutton Tp., Coles Co., Ill., Nov. 25, 1841; lived and worked on farm until 1861; served through war, 1861-5, in 25th Ill. vol. inf.; took part in many battles and was wounded several times; grad. Ill. State Normal Univ., 1870; taught there 4 yrs. while studying in Ill. Wesleyan Univ.; D. D., Chaddock Coll.); m. Dec. 14, 1871, Miss M. F. Henry. Joined Central Ill. Conf., M. E. Ch., 1874; ever since connected with it except, 1881-3, when pastor in Denver, Colo.; presiding elder, 1885-9; financial sec. Ill. Wesleyan Univ., 1889-93; pres. Chaddock Coll., 1893-8. Address: Cameron, Mo.

BAKER, Charles Hinckley, pres. Snoqualmie Falls Power Co.; b. Chicago, Nov. 30, 1864; ed. public schools; grad. Cornell, C. E., 1886; m. June 13, 1888, Gladys France. Resident eng'r Chicago, Burlington & Quincy Ry., Chicago, Rock Island & Pacific Ry., and Chicago & Northwestern Ry., 1884-7; resident eng'r Seattle, Lake Shore & Eastern Ry., 1887-90; civil eng'r and contractor, 1890-5; built 3d St. and Suburban Ry., Seattle. Receiver Merchants' Nat. Bank, Seattle, since 1895. Promoted, organized and completed Snoqualmie Falls Power Co., transmitting, electrically, 10,000 h. p. 30 miles to Seattle and 44 miles to Tacoma, 1898; pres. Seattle Cataract Co., 1899; pres. Tacoma Cataract Co., 1899; delegate to Dem. Nat. Conv., 1896; bolted and started Gold Dem. movement in State of Washington. Residence: 1216 Queen Anne Av. Office: Cataract Bldg., Seattle, Wash.

BAKER, Charles Whiting, managing editor Engineering News; b. Johnson, Vt., Jan. 17, 1865; ed. Vt. State Normal School; grad. eng'ring dept. Univ. of Vt., 1886; m. June 4, 1890, Rebekah Wheeler, Burlington, Vt. Author: Monopolies and the People (Putnam's "Questions of the Day" series); etc. Residence: Montelair, N. J. Office: St. Paul Bldg., New York.

BAKER, David, supt. blast furnaces, South Works III. Steel Co., since Aug., 1898; b. Boston, May 31, 1861; grad. Mass. Inst. Technology (S. B.), 1885; also grad. mining eng'r; m. Nov. 25, 1886, Kate M. Baker, Auburndale, Mass. In charge blast furnaces Pa. Steel Co.; then in charge erection and operation blast furnaces Md. Steel Co., 1887-97; metall. supt., 1897-8. Address: 5744 Washington Av., Chicago.

BAKER, Francis E., judge Supreme Court, Ind., since 1899; b. Goshen, Ind., Oct. 20, 1860; s. John H. B. (now U. S. judge, dist. of Ind.); ed. public and private schools, Goshen, until 1875; Ind. State Univ., 1876-8; grad. Univ. of Mich., 1882 (class poet); literary editor University Chronicle, 1879-82. Entered, 1882, law office of his father and his uncle, Joseph A. S. Mitch-

ell; latter became supreme judge, Ind., 1885; firm Baker & Baker, until senior became U. S. judge, 1892, then was Baker & Miller until 1899; firm were attys. for Lake Shore & Mich. Southern Ry., and other prominent corporations. Home: Goshen, Ind. Official Address: Indianapolis, Ind.

BAKER, Frank, M. D.; supt. Nat. Zoöl. Park; grad. Nat. Med. Coll. (Columbian Univ.), 1880 (Ph. D.); prof. anatomy,
Univ. of Georgetown; fellow A. A. A. S.;
mem. Washington Acad. of Sciences; Anthrop. Soc.; Biol. Soc. of Washington, etc.;
m. Sept. 13, 1873, May E. Cole, Sedgwick,
Me. Address: 1728 Columbia Rd., Washington.

BAKER, Franklin Thomas, prof. English, Teachers' Coll., Columbia, since 1893; b. Hagerstown, Md., Sept. 12, 1864; s. John Henry and Julia (McCoy) B.; prep. ed'n high school, Hagerstown, Md.; grad. Dickinson Coll., 1885 (A. M. same; A. M., Columbia); m. Brooklyn, Sept. 15, 1896, Emilie A. Kip. Editor: DeQuincey's Revolt of the Tartars, 1896 L16; The DeCoverley Papers, 1899 A2; Browning's Shorter Poems, 1899 M1. Residence: 602 S. Broadway, Yonkers, N. Y.

BAKER, George Augustus, lawyer, author; b. 1849; s. painter of same name; grad. Coll. City of New York and Columbia Law School, 1870; now practicing, New York. Author: The Bad Habits of Good Society; also several volumes of society verses and stories. Address: 13 E. 46th St., New York.

BAKER, George Danielson, Presby'n clergyman; b. Watertown, N. Y., Nov. 30, 1840; s. Josiah W. and Abigail B. (Bates) B.; preparatory ed'n, Mount Collegiate Inst., New York; Princeton Theol. Sem. (D. D., Olivet Coll., Mich.); m. New York, Nov. 30, 1864, Gertrude F. Magie. Consecutively pastor Stone St. Presby'n Ch., Watertown, N. Y.; Presby'n Ch., Oneida, N. Y.; 1st Presby'n Ch., Detroit; 1st Presby'n Ch., Phila.; pres. Bd. Ed'n of Presby'n Ch. in U. S. A.; v.-p. Bd. Directors Princeton Theol. Sem.; pres. Christian League of Phila.; corr. sec. Pa. Bible Soc.; mem. Presby'n Hist. Soc., New England Soc. Address: 906 Pine St., Philadelphia.

BAKER, George Fisher, banker; b. Troy, N. Y., March 27, 1840; married; pres. First Nat. Bank; director Astor Nat. Bank, Long Island Water Supply Co., and N. Y. & Long Branch R. R. Co.; v.-p. and director Bankers' Safe Deposit Co.; director Balto. & Del. Bay. R. R. Co., Car Trust Investment Co., Ltd., of London, Lake Erie & Western R. R. Co., Lehigh & Hudson River R. R. Co., Liberty Nat. Bank, Northern Pacific Ry. Co., and numerous other corporations. Residence: 258 Madison Av. Office: 2 Wall St., New York.

BAKER, George Hall, librarian; b. Ashfield, Mass., April 23, 1850; grad. Amherst, 1874 (A. M.); studied Berlin, Germany, Univ., 1876-8; connected with Columbia Univ. library since 1883; librarian-in-chief,

1889-99; m. July 14, 1875, Ellen E. Adkins, Brattleboro, Vt. Address: 294 Manhattan Av., New York.

- BAKER, George Pierce, asst. prof. English, Harvard Univ.; b. Providence, R. I., April 4, 1866; grad. Harvard, 1887; m. Aug. 16, 1893, Christina Hopkinson. Author: The Principles of Argumentation, 1895 of 1. Editor: Specimens of Argumentation, 1893 H4; also various Elizabethan plays. Address: Cambridge, Mass.
- BAKER, George Titus, civil engineer, gen. contractor; b. Homestead, Ia., July 9, 1859; s. Albert W. and Freelove M. B.; ed. Iowa State Univ., 1874-5; Cornell Univ., 1875-9; m. Ithaca, N. Y., 1879, Clara I. Poole. Mem. Iowa legislature, 1896-7; delegate-atlarge Dem. Nat. Conv., 1900. Mayor, Davenport, Ia., 1898-1900. Address: Davenport, Ia.
- BAKER, Henry Brooks, surgeon, statistician; b. Brattleboro, Vt., Dec. 29, 1837; s. Ezra and Deborah K. (Bigelow) B.; common school ed'n; studied medicine Univ. of Mich., 1861-2 (hon. A. M., 1890); m. Sept. 9, 1868, Fannie H. Howard. Enlisted 20th Mich. inf., 1862; was its asst. surgeon, 1864-5; grad. Bellevue Hosp. Med. Coll., 1886; practiced, Lansing, 5 yrs., and Bay Co., Mich., 8 yrs; in charge vital statistics of Mich.; sec. State Bd. of Health since 1873. Author 28 annual reports; also many papers on sanitary subjects; mem. many scientific socs.; has been pres. Am. Public Health Assn.; pres. Mich. Acad. of Science; hon. mem. French Soc. of Hygiene; lecturer on public health, Univ of Mich. Address: 726 Ottawa St., W. Lansing, Mich.
- BAKER, Ira Osborn, prof. civil engineering, Univ. of Ill., since 1882; b. Linton, Ind., Sept. 23, 1853; s. Hiram W. and Amanda J. B.; grad. Univ. of Ill., C. E., 1874; m. Philo, Ill., Aug. 15, 1877, Emma Burr. Mem. Am. Soc. Civil Eng'rs; Western Soc. Eng'rs; Soc. Promotion Eng'ring Ed'n. Contributor to eng'ring journals and proc. of eng'ring socs. Author: Treatise on Masonry Construction, 1889; Engineer's Surveying Instruction, 1889; Engineer's Surveying Instruments, 1892 W9. Address: 702 W. University St., Champaign, Ill.

BAKER, James Hutchins, pres. Univ. of Colo. since 1891; b. Harmony, Me., Oct. 13, 1848; grad. Bates Coll., Me., 1873 (LL. D., 1892); prin. Dcnver high school, 1875-92; pres. Nat. Council of Ed'n, 1891. Originated the scheme which led to the report of the "Nat. Com. of Ten" on secondary ed'n in the U. S. Author: Elementary Psychology, 1890 M11; Education and Life, 1900 L4; etc. Address: Boulder, Colo.

BAKER, Jehu, ex-congressman, lawyer; b. Fayette Co., Ky., Nov. 4, 1822; ed. common schools and McKendree Coll. (hon. A. M. and LL. D.); studied medicine, then law, and was admitted to the bar; Master in Chancery, St. Clair Co., 1861-5; mem. Congress, 1865-9, 1887-9; U. S. minister Venezuela, 1878-81 and 1882-5; elected to Congress for term 1897-9, as nominee of People's party and Democrats. Address: Belleville, Ill.

BAKER, Joanna, prof. Greek Simpson Coll. since 1890; d. Orlando Harrison and Mary C. (Ridley) B.; was taught Greek, Latin and French in childhood, by her parents, beginning the three languages at 4; read Homer in coll. at 8; moved to Algona, Ia., and entered coll.; apptd. tutor in Greek, Simpson Coll., when 16 yrs. old; grad. Cornell Coll., Ia., 1882 (A. M., 1885); tutor in Greek and sp'l student, Greek, German, French and music, De Pauw Univ., 1886-8 (A. M.), and admitted as an alumna ad eundem gradum; instr. Latin, De Pauw, 1888-9; student 1 term, 1895, in the Sauveur School of Languages, Amherst Coll., Mass.; post-graduate work Univ. of Chicago, 1896-9; unmarried. Address: Indianola, Ia.

BAKER, John H., U. S. dist. judge dist. of Ind. since March 29, 1892; b. Parma Tp., Monroe Co., N. Y., Feb. 28, 1832; ed. Ohio Wesleyan Univ.; studied law; practiced at Goshen, Ind.; State senator, Ind., 1862; mem. Congress, 1875-8. Address: Indianapolis, Ind.

BAKER, Lawrence Simons, agt. Seaboard Air Line; b. Gatesville, N. C., May 15, 1830; s. Dr. John and Mary (Wynns) B.; ed. Gatesville, N. C., and Norfolk, Va.,; grad. West Point, 1851; m. Salisbury, N. C., March 13, 1855, Elizabeth Carl Henderson. Apptd. 2d It. U. S. A., resigned as 1st It. mounted rifles, U. S. A., 1861. Apptd. col. 1st N. C. cav., May 20, 1861; brig.-gen., Aug. 1, 1863; severely wounded—right arm shattered, Aug. 1, 1863, at battle of Brandy Station; in command eastern dept., N. C., from June, 1864, until close of Civil war. Address: Suffolk, Va.

BAKER, Lucien, ex-U. S. Senator, lawyer; b. Fulton Co., O., 1816; shortly afterward removed with parents to Mich.; began to practice law at Leavenworth, Kan., 1869; U. S. senator, 1895-1901; Republican. Address: Leavenworth, Kan.

BAKER, Marcus, cartographer, United States Geol. Survey; b. Kalamazoo, Mich., Sept. 23, 1849; grad. Univ. of Mich., 1870 (LL. D., Columbian Univ., 1896); became connected with U. S. Coast and Geodetic Survey in 1873; and with U. S. Geol. Survey in 1886; spent several yrs. in explorations and surveys in Alaska and on Pacific coast; with William H. Dall, prepared the "Alaska Coast Pilot." Has written geog. and math. papers. Now sec. U. S. Bd. on Geographic Names; was cartographer Venezuelan Boundary Comm'n. Residence: 1905 16th St., Washington.

BAKER, Martha S., artist; b. Evansville, Ind.; d. Chas. E. and Susan (Stevenson) B.; pupil of Art Inst., Chicago. First prize at Archè Salon, 1897, Chicago; exhibited at Paris Exy'n, 1900; instr. at Art Inst., Chicago. Home! Address: 73 Bolton Av., Cleveland, O. Address: 1026 Fine Arts Bldg., Chicago.

BAKER, Moses Nelson, asso. editor Engineering News; b. Enoshurgh, Vt., Jan. 26, 1864; s. Benjamin N. and Šarah M. (Wright) B.; grad. Univ. of Vt. (Ph. B.), 1886; m. Aug. 22, 1889, Ella Sophia Babbit, Burling-

ton. Vt. Editor: The Manual of American Waterworks, 1888, 1889-90, 1891 and 1897. Author: Sewage Purification in America, 1893; Sewage Disposal in the United States (joint author), 1894 V1; Sewage and Sewage Purification, 1896 V1; Potable Water 1899 V1; Municipal Monopolies (joint author), 1899 C7; Municipal Engineering and Sanitation, 1901 M1; Municipal Engineer-ing Topics in International Year Book, 1898, 1899 D3; same in revision, Interna-tional Cyclopædia, I2. Has written numerous articles in tech. and other publications, and proc. of socs. Residence: Upper Montclair, N. J. Office: 220 Broadway, N. Y.

BAKER, Page M., mgr. and editor-in-chief Times-Democrat, New Orleans. Resi-dence: 3307 Prytania St. Office: 320 Camp

St., New Orleans.

BAKER, William B., ex-congressman, fruit packer; b. nr. Aberdeen, Md., July 22 1840; ed. public and private schools; worked on farm until 1872; since then engaged in fruit packing. Mem. Md. house of delegates, 1882; Md. senate, 1892; mem. Congress, 1895-1901, 2d Md. dist.; Republican. Address: Aberdeen, Md.

BAKER, William Henry, home. physician; b. West Chester, Pa., June 7, 1844; s. Joshua and Ellen B.: common school ed'n. Phila.; grad. Hahnemann Med. Coll., Phila., 1880, taking prize for superior scholarship out of a class of 90 graduates; has since practiced at Lynn, Mass.; m. Millville, N. J., June 1, 1868, Mary E. Madden. Served April 19 to Aug. 5, 1861, private Co. G, 2d Pa. vols.; served in U. S. N. from Aug. 13, 1862, for 3 yrs., on "Water Witch" and "New Ironsides." Wounded in engagement with Ft. Moultrie and battery B. Med. director, Dept. of Mass., 1897-8, surg.-gen. 1899-1900, G. A. R.; pres. U. S. bd. examining surgeons for pensions at Lynn, Mass., for past 10 yrs. Address: 153 Washington St., Lynn, Mass.

BAKEWELL, Charles Montague, asso. prof. philosophy, Univ. of Calif., since 1900; b. Pittsburg, April 24, 1867; grad. Univ. of Calif., 1889 (Ph. D., Harvard, 1894). Traveling fellow Harvard, and student of Berlin, Strassburg and Paris Univs., 1894-6; instr. philosophy Harvard, 1896-7; Univ. of Calif., 1897-8; asso. prof. philosophy Bryn Mawr Coll., 1898-1990. Author of various essays in ethical and philos. criticism. Address: Berkeley, Calif.

BALCH, Edwin Swift, lawyer, author; 3. Thomas and Emily (Swift) B.; grad. Harvard, 1878; law dept., Univ. of Pa., 1895; admitted to bar; practices, Phila. Mem. Am. Philos. Soc.; Franklin Inst.; Geog. Soc. of Phila.; fellow Am. Geog. Soc., Royal Geog. Soc. Author: Mountain Exploration, 1893; Glacières, or Freezing Caverns, 1900. Al3; Antaretica, a History of Antarctic Discovery, 1901. Address: 1412 Spruce St., Philadelphia. Philadelphia.

BALCH, Emily Greene, instr. economics, Wellesley Coll., since 1896; b. Jamaica Plain, Mass., Jan., 1867; d. Francis V. and Ellen M. (Noyes) B.; ed. private schools in Jamaica Plain and Boston; grad. Bryn Mawr, 1889; studied political economy in Paris, 1890-1, with private direction from Prof. Emile Levasseur; studied in Univ. of Chicago, 1895, and in Berlin, 1895-6. Seminary work with Profs. Schmoller and Wagmem. Am. Economic Assn., Am. ner; Statist. Assn.; connected with Denison House (coll. settlement, Boston) during its first winter (1892-3); mem. of municipal bd. trustees for children (in charge of pauper and neglected children, truants and juvenile offenders), June, 1897, to Oct., 1898 (resigned). Wrote monograph, "Public Assistance of the Poor in France," 1893 A6. College Address: Wellesley, Mass. Home: Prince St., Jamaica Plain, Mass.

BALCH, George Beall, rear admiral U. S. N. (retired Jan., 1883); b. Tenn., Jan. 3, 1821; apptd. from Ala., Dec. 30, 1837; passed midshipman, June 29, 1843; commissioned lt., Aug. 16, 1850; comm., July 16, 1862; capt., July 25, 1866; commodore, Aug. 13, 1872; rear admiral, June 5, 1878; during Civil war comd. U. S. S. "Pocahontas" and "Pawnee;" took part in many engagements with C. S. batteries. Address: Baltimore.

BALCH, Thomas Willing, lawyer, author; s. Thomas and Emily (Swift) B.; grad. Harvard, 1890; law dept., Univ. of Pa., 1895; mem. Phila. bar. Author: Some Facts About Alsace and Lorraine, 1895: The Brooke Family of Whitchurch, Hampshire, England, 1899 XI; The Alabama Arbitra-tion, 1900; Eméric Crucé, 1900. Address: 1412 Spruce St., Philadelphia.

BALDWIN, Abel Seymour, M. D.; b. of English descent, Oswego Co., N. Y., March 19, 1811; grad. Hobart Coll., A. B. and B. S., 1834 (A. M., 1838); grad. med. dept. same, 1837; also pursued science studies and was botanist, Mich. Geol. Survey, 1836-8; practiced at Geneva, Mich., 1837-8; since then at Jacksonville, Fla.; m. June, 1838, at Geneva, Mich. (wife died of yellow fever, 1857). Has served in both houses of Fla. legislature; secured charter for 1st railroad leading out of Jacksonville, and was pres. of 1st co. organized under that charter. Warden St. John's P. E. Ch. nearly 60 yrs.; mem. and was 1st pres. (1873-5) Fla. State Med. Assn. For 36 yrs. furnished record of climatol. observations to Smithsonian Inst'n. Address: Jacksonville, Fla.

BALDWIN, Charles Sears, asst. prof. rhetoric, Yale; b. New York, March 21, 1867; s. John S. and Martha J. (Church) B.; common school ed'n in N. J.; grad. Columbia Coll., 1888; fellow same, 1888-91, studying in English philology; A. M., 1889; Ph. D., 1894; M. Sept. 20, 1894, Agnes Irwin (died Jan. 14, 1897). Author: The Inflections and Syntax of the Morte d'Arthur of Sir Thomas Malory, 1894 G1; Specimens of Prose De-scription, 1895 H4; an edition of DeQuincey's Revolt of the Tartars, 1896 L4; The Expository Paragraph and Sentence, 1897 L4. Writer of reviews of text books in Educational Review and Journal of Germanic Philology. Address: 57 Wall St., New Haven, Conn.

BALDWIN, Daniel Pratt, capitalist; b. Madison Co., N. Y., March 22, 1837; g.s. Daniel Pratt and nephew, U. S. Senator Daniel D. Pratt; preparatory ed'n Cazenovia Sem., N. Y.; grad. Colgate Univ., 1856; grad. Columbia Coll. Law School, 1860; (LL. D., Wabash Coll., Ind., 1872; Madison Univ., N. Y., 1872, Hamilton Coll., N. Y., 1901); unmarried. Judge circuit court, Ind., 1870; atty-gen. Ind., 1880; took trip round the world, 1899; pres. Hamilton Coll. Alumni, Chicago, 1900. Republican. For many yrs. trustee Wabash Coll. Wrote: A Lawyer's Readings in the Evidences of Christianity, 1875; How States Grow, 1880; Manners, 1880; Personality, 1883; The Wastes of Life, 1885; Christ's Credentials, 1892. Address: Logansport, Ind.

BALDWIN, Elbert F., asso. editor The

Outlook. Address: 287 4th Av., New York. BALDWIN, Evelyn Briggs, arctic explorer; b. Springfield, Mo., July 22, 1862; s. Elias Briggs B. (capt. Co. C, 36th Ill. vols., and afterward It.-col. 8th Mo. cav. vols., U. S. A.); ed. DuPage Co., Ill.; lived with parents in Iowa, 1865-8, on farm, Labette Co., Kan., 1869-80; grad. Northwestern Coll., Naperville, Ill.; taught dist. school; unmarried. Pedestrian and cyclist in Europe, 1885-6; prin. high school and supt. city schools, Kan., 1887-91; observer U. S. Weather Bureau since 1892; now insp.-at-large, signal corps, U. S. A. Accompanied Peary, North Greenland exped'n., 1893-4, as meteorologist; made voyage to Andree balloon sta., Spitzbergen, 1897, hoping to join Andree in case services could be utilized, but arrived a few days too late. In 1898-9 accompanied Wellman polar expd'n to Franz-Josef Land as meteorologist and 2d in command; built and named Fort Mc-Kinley; discovered and explored Graham Bell Land, May, 1899. Mem. Nat. Geog. Soc., Arctic Club, New York; Knight Tem-plar, 32d degree Mason; Shriner; many scientific socs.; contributor to gov't meteorological publications. Organized and comdg. Baldwin-Ziegler polar expd'n, 1901.

Author: Search for the North Pole; also
wrote in Weather Bureau publications; Meteorological Report, Franz-Josef Land, 1898-9; Auroral Observations, Franz-Josef Land, 1898-99; Meteorological Reports, N. Greenland expd'n, 1893-4. Address: 60 Liberty St., New York.

BALDWIN, Foy Spencer, prof. economics Boston Univ. since 1895; b. Charlotte, Mich., July 6, 1870; s. Rev. William Wallace B.; grad. Boston Univ., 1888 (Ph. D.; Doc. Pol. Science, Univ. Munich); m. March 5, 1896, Cordelia Schultz Losey, Elmira, N. Y.; asst. editor Vt. Watchman, Montpelier, 1889; master St. Luke's School, Phila, 1890-1: studied economics in Germany, 1892-3; instr. economics, Norwich (Conn.) Free Acad., 1894. Author: History of Mining Legislation in England. Contributor to periodicals. Residence: West Newton, Mass. Address: 12 Somerset St., Boston.

BALDWIN, Henry, custodian Am. History; b. New York, Feb. 1, 1832; attended Washington Inst., New York; entered busi-

ness at 14; m. April 18, 1872, Cornelia Estelle Hoskins, Phila. Sec. New York Exchange Co. 6 yrs., sec. Gallatin Fire Ins. Co. 6 yrs., at same time directing mission work in New York. April 21, 1861, sergt. in command corps eng'rs, 12th regt., N. Y. State troops; after 4 months' service organized corps of instruction, from which several grad. as officers in vol. service. Feb. 24, 1891, selected by conv. of patriotic organizations at Chicago to verify "all facts of Am. history," and collect a Library Americana to be deposited at Washington when provision can be made for it there. Has since devoted entire time to this work without pay. Address: 260 Crown St., New Haven, Conn.

BALDWIN, James, author; b. in Hamilton Co., Ind., Dec. 15, 1841; received some instruction in dist. schools, but was for the most part self-educated; (Ph. D., De Pauw Univ., 1885). Teacher in dist. public schools of native co., 1865-8; supt. city graded schools, Huntington and other cities in Ind., 1869-87; filled important position in edn'l dept. of Harper & Bros., New York, 1887-90; asst. editor Harper's Mag., 1890-3; editor of school books for Am. Book Co., 1893-1900. Author: The Story of Siegfried, 1882 S3; The Story of Roland, 1883 S3; The Book Lover, 1884 M5; A Story of the Golden Age, 1886, S3; Harper's Readers (5 vols.), 1887-90 H1; Harper's School Speakers (3 vols.), 1891 HI; Six Centuries of English Poetry, 1892, S6; The Book of Elegies, 1892 S6; The Famous Allegories, 1893 S6; Choice English Lyrics, 1893 S6; Fairy Stories and Fables, 1895 A1; Fifty Famous Stories Retold, 1895 A1; Old Greek Stories, 1895 A1; Old Stories from the East, 1895 A1; Guide to Systematic Readings in the Encyclopædia Britannica, 1895 W20; Four Great Americans, 1896 W21; The Horse Fair, 1895 C2; Baldwin's Readers (8 vols.), 1897, A1; The Discovery of the Old Northwest, I2; Conquest of the Old Northwest, I2. Editor: Everybody's Writing-Desk Book; Baldwin's Biographical Booklets (30 vols.), W21; The Four Great Americans Series of Biographies (8 vols.), W21. Occasional contributor to edn'l periodicals and leading magazines. Address: 100 Washington Sq., New York.

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BALDWIN, James Fairchild, surgeon;
b. Orangeville, N. Y., Feb. 12, 1850; s. Cyrus H. and Mary P. (Fairchild) B.; grad.
Oberlin Coll., 1870, A. M., 1876; grad. Jefferson Med. Coll., Phila., 1874 (1st prizethesis, \$100); m. 1st, Wellington, O., 1874, Fidelia Finch; 2d, Columbus, O., 1889, Ida Strickler. Prof. physiology and anatomy, Columbus Med. Coll., 1875-82; prof. surg. gynecology and chancellor, Ohio Med. Univ., 1892-9; surgeon and chief of staff Grant Hosp., 1900; mem. Am. Med. Assn., Ohio State Med. Soc., Am. Assn. of Obstetrics and Gynecology, etc. Author: Operative Gynecology, 1898. Contributor on surgery and gynecology to med. journals. Residence: 405 E. Town St. Office: Great Hosp., Columbus, O.

BALDWIN, James Mark, psychologist; b. Columbia, S. C., Jan. 12, 1861; s. Hon. Cyrus H. B., U. S. Sub-Treas.; grad. Princeton, 1884, A. M., 1887; Ph. D., 1889 (Sc. D., Oxford Univ., England, 1900; first hon. degree in science ever given by Oxford); studied Leipzig, Berlin and Tübingen, w. Now. 1989 Helen Manuel Tübingen, w. Now. bingen; m. Nov., 1888, Helen Hayes, d. Prin. W. Henry Green, D. D., LL. D., Princeton Theol. Sem. Instr. French and German, Princeton, 1886; prof. philosophy, Lake Forest Univ., Ill., 1887-9; same, Toronto (Can.) Univ., 1889-93; since 1893 prof. psychology, Princeton. Was v.-p. Internat. Congress of Psychology, London, 1892; hon. pres. Internat. Congress of Criminal Anthropology, Geneva, 1896; judge of award, World's Columbian Exp'n, 1893; pres. Am. Psychol. Assn., 1897-8; mem. Am. Philos. Soc.; Am. Soc. of Naturalists; awarded gold medal Royal Acad. of Denmark, 1897; elected mem. Institut Internat. de Sociologie, 1898.

Author: German Psychology of To-day (trans.), 1886 S3; Hand-Book of Psychology, 1890 H4; Elements of Psychology, 1893 H4; Mental Development in the Child and the Race, 1896 M1; Social and Ethical Interpretations in Mental Development, 1898 M1; Story of the Mind, 1898 A2, etc. Editor-in-chief, Dictionary of Philosophy and Psychology, 1901 M1. His volumes on Mental Development have been translated into French and German. Editor: Psychological Review; Princeton Contributions to Psychology; editor for Philosophy, Johnson's Universal Cyclopædia. Address: Princeton, N. J.

BALDWIN, Simeon Eben, judge Supreme Court of Errors, Conn.; b. New Haven, Conn., Feb. 5, 1840; grad. Yale, 1861 (A. M., LL. D., Harvard); practiced law in New Haven until apptd. judge; prof. constitutional law, Yale. Was pres. Am. Bar Assn., 1890; Am. Social Science Assn., 1897, and New Haven Colony Hist. Assn., 1884-96; is pres. Internat. Law Assn., and Conn. Soc. of Archæol. Inst. of America. Author: Baldwin's Connecticut Digest; Baldwin's Cases on Railroad Law; Modern Political Institutions, etc. Address: 44 Wall St., New Haven, Conn.

BALDWIN, Theodore A., brig.-gen. U. S. vols., lt.-col. 10th cav., U. S. A.; b. New Jersey; entered army May 3, 1862; served as private and q. m's sergt., 19th inf., until May 3, 1865, when he was promoted to 1st lt. in same regt.; promoted capt. July 23, 1865; assigned to 10th cav. Dec. 15, 1870; maj. 7th cav. Oct. 5, 1887; lt.-col. 10th cav. Dec. 11, 1896; apptd. brig.-gen. vols. for service in war against Spain; mustered out of vol. service, Dec. 31, 1898. Address: Care War Dept., Washington.

BALDWIN, William Henry, Jr., pres.

BALDWIN, William Henry, Jr., pres. Long Island R. R. Co. since 1896; b. Boston, Feb. 5, 1863; s. W. H. B.; preparatory ed'n, public schools, Boston, and Roxbury Latin School; grad. Harvard, A. B., 1885; m. Springfield, Mass., Oct. 30, 1889, Ruth Standish Bowles. Prior to June 1, 1888, div. freight agt. Union Pacific Ry., Butte, Mont.; asst. gen. freight agt. same, Omaha, 1888-9; mgr. Leavenworth div., same, Leavenworth. Kan., 1889; gen. mgr. Mont. Union Ry., 1889-90; asst. v.-p. Union Pacific Ry.,

Omaha, Neb., 1890-1; gen. mgr. Flint & Pere Marquette R. R., 1891-4; 3d v.-p., 1894-5; 2d v.-p., 1895-6, Southern Ry. Has written various articles on railroad and social economic questions. Residence: 112 Willow St., Brooklyn. Office: 32 Nassau St., New York.

BALDY, John Montgomery, physician; b. Danville, Pa., June 16, 1860; grad. Univ. of Pa., 1884; prof. gynecology Phila. Polyclinic: surgeon to Gynecian Hosp.; gynecologist to Pa. Hosp.; consulting surgeon to Frederick Douglas Hosp., all of Phila. Author: American Text Book of Gynecology, D15. Address: 1722 Chestnut St., Philadelphia.

BALL, George Harvey; b. Sherbrooke, Can., Dcc. 7, 1819 (ancestor Jonathan, Newark, N. J.; Edward, Bradford, Conn); moved to Ohio, 1837; ed. Farmington Acad. and Grand River Inst., O., and Cobb Divinity School, Lewiston, Me.; prin. Geauga Sem., O., 1847-50; pastor Hudson St. Bapt. Ch., Buffalo, 1850-5; pastor Roger Williams Ch., Providence, R. I., 1855-7; mem. 1st Rep. Conv., Phila., 1856; pastor of ch. at Buffalo again, 1857-71; editor Baptist Union, New York, 1871-77; pastor Buffalo ch. again, 1877-90; pres. Keuka Coll., 1892-1901. Author of several books; contributor to reviews and mags. Address: Keuka Park, N. Y.

BALL, Lewis Heisler, congressman from Del., 1901-3, physician; b. nr. Stanton, Del., Sept. 21, 1861; s. John and Sarah (Baldwin) B.; early ed'n Milltown and at Rugby Acad., Wilmington, Del.; grad. Del. Coll., Newark, Del., and med. dept., Univ. of Pa.; m. Katherine Springer Justis. Republican. Residence: Faulkland, Del. Office: Marshalltown, Del.

BALL, Thomas, sculptor; b. Charlestown, Mass., June 3, 1819; ed. Mayhew School, Boston (hon. A. M., Dartmouth, 1860); m. Oct. 10, 1854, Ellen Louisa Wild. Practiced painting, 1840-52; adopted sculpture, 1851; designed and made equestrian statue of Washington in Boston; statue of Daniel Webster, Central Park, New York; and many other public statues; devoted yrs. 1891-8 to monument of Washington for Methuen, Mass. Resided in Florence, Italy, 1865-97. Hon. fellow Nat. Sculptors' Soc., 1896; mem. Soc. of Am. Authors since 1899; amateur musician and original "Elijah" in America, 1848. Author: My Three Score Years and Ten, an Autobiography. Residence: Montclair, N. J. Studio: 207 E. 17th St., New York.

BALL, Thomas H., congressman, lawyer; b. Huntsville, Tex., Jan. 14, 1859; ed. in private school and Austin Coll.; later pursued farming and mercantile business; served 3 terms as mayor of Huntsville; retired to practice law; attended lectures, Univ. of Va.; mem. Congress, 1897-1903, 1st Tex. dist.; Democrat. Home: Huntsville, Tex.

BALLANTINE, William Gay, educator; b. Washington, Dec. 7, 1848; s. Rev. Elisha B.; grad. Marietta Coll., 1868 (D. D., 1885; LL. D., Western Reserve Univ., 1891); grad. Union Theol. Sem., New York, 1872; m. Aug. 17, 1875, Emma Frances Atwood, Waupun, Wis. Studied Leipzig, 1872-3; mem. Am. Palestine Exploring Expd'n., 1873; prof. chemistry and natural science, Ripon Coll., 1874-6; asst. prof. Greek, Univ. of Ind., 1876-8; prof. Greek and Hebrew, 1878-81; prof. Old Testament language and literature, Oberlin Theol. Sem., 1881-91; pres. Oberlin Coll., 1891-6; resigned and went abroad for study in Greece. Instr. in Bible in Internat. Y. M. C. A. Training School, Springfield, Mass., 1897; an editor of the Bibliotheca Sacra, 1884-91. Author: Jeremiah, a Character Study, 1892 R3; Ezekiel, a Literary Study of His Prophecy, 1892 R3; Job, Jehovah's Champion, 1892 R3; Inductive Logic, 1896 G1. Also Y. M. C. A. publications: Phillippians, the Model Letter, 1898; Christ in the Gospel of Mark, 1898; Inductive Bible Studies, Mark and Acts, 1898; Luke and Jeremiah, 1899; Matthew, 1900. Address: 321 St. James Av., Springfield, Mass.

BALLARD, Addison, prof. logic N. Y. Univ. since Nov. 13, 1893; b. Framingham, Mass., Oct. 18, 1822; s. John and Pamelia (Bennett) B.; grad. Williams, 1842 (D. D.); entered Cong'l ministry; has been tutor and prof. rhetoric Williams; prof. natural philosophy and astronomy, Marietta Coll., O.; prof. Latin and mathematics, Ohio Univ.; prof. Christian Greek and Latin, and of moral philosophy, Lafayette; pastor First Cong'l Ch., Williamstown, Mass., 1857-65; First Cong'l Ch., Detroit, 1866-72. Married. Author: Arrows, or Teaching a Fine Art, B21; also of various published discourses. Address: New York Univ., New York.

BALLARD, Harlan Hoge, librarian Berkshire Athenæum since 1888; b. Athens, O., May 26, 1853; s. Rev. Addison Ballard; grad. Williams, 1874; m. Aug. 20, 1879, Lucy Bishop Pike, g.d. Judge Henry Walker Bishop, Lenox, Mass. Prin. Lenox (Mass.) High School, 1874-80; prin. Lenox Acad., 1880-6. Organized, 1875, and ever since pres. of Agassiz Assn. for Study of Nature, which has had over 1,000 branches; fellow A. A. S.; sec. Berkshire Hist. and Scientific Soc. Author: Three Kingdoms; The World of Matter; Open Sesame; Re-open Sesame, etc.; joint author Barnes' Readers and American Plant-Book. Address: Pittsfield, Mass.

BALLINGER, Richard Achilles, lawyer; b. Boonesboro, Ia., July 9, 1858; s. Richard H. and Mary E. B.; preparatory ed'n Univ. of Kan. and Washburn Coll., Topeka, Kan.; grad. Williams Coll., Mass., 1884; m. Oct. 26, 1886, Julia A. Bradley. Studied law, admitted to bar; practices in State of Washington; U. S. court comm'r, 1890-2; later judge superior court, Jefferson Co., Wash. Author: Ballinger on Community Property: Ballinger's Annotated Codes and Statutes of Washington. Address: Mutual Life Bldg., Seattle, Wash.

BAMFORD, Mary Ellen, author; b. Healdsburg, Sonomo Co., Calif.; d. Dr. William and Cornelia (Rand) B.; ed. Oak-

land, Calif., public schools; grad. Oakland High School. Author: My Land and Water Frlends, 1886 L8; The Look About Club, 1887 L8; Thoughts of My Dumb Neighbors, 1887 M4; Father Lambert's Famlly, 1888 M4; The Second Year of the Look About Club, 1889 L8; Up and Down the Brooks, 1889 H5; A Piece of Kitty Hunter's Life, 1890 M4; Eleanor and I, 1891 C6; Janet and Her Father, 1891 C6; Number One or Number Two, 1891 M4; Talks by Queer Folks, 1893 L8; Three Roman Girls, 1893 B4; Marie's Story, C6; Miss Millie's Trying, 1893 M4; In Editha's Days, 1894 B4; Jessie's Three Resolutions, 1894 B4; Out of the Triangle (first published as \$250 prize serial), 1898 C9; Her Twenty Heathen, 1898 C6; Ti, a Story of San Francisco's Chinatown, 1899 C9. Writer of articles in Overland Monthly and Wide Awake, and stories in Youth's Companion. Address: 621 E. 15th St., East Oakland, Calif.

BANCROFT, Cecil Franklin Patch, prin. Phillips Acad., Andover, Mass., since 1873; b. of early Puritan stock, New Ipswich, N. H., Nov. 25, 1839; early ed'n there; grad. Dartmouth Coll., 1860; Andover Theol. Sem., 1867; Univ. of Halle, Germany; Ph. D., Univ. of New York; L. H. D., Williams; LL. D., Yale; prin. Mt. Vernon, N. H., 1860-64; prin. Lookout Mt. Edn'l Inst'ns, Tenn., 1867-72; ordained (Congregationalist), May 1, 1867, but has never been a pastor; m. May 6, 1867, Frances A. Kittredge (died, 1898). Has given many addresses, and written much for periodical press on edn'l and religious topics; trustee Dartmouth Coll., Andover Theol. Sem., and two of the Mass. public inst'ns of charity; has been pres. Head Masters' Assn., Dartmouth Alumni Assn., Alpha of N. H., Phi Beta Kappa, N. E. Assn. of Colleges and Preparatory Schools, etc. Has sent up more boys to coll. and scientific school than any other teacher in Am. secondary schools. Address: Andover, Mass.

BANCROFT, Edgar Addison, v.-p. and gen. solicitor Chicago & Western Ind. R. Co. and The Beit Ry. Co. of Chicago since 1895; b. Galesburg, Ill., Nov. 20, 1857; grad. Knox Coll., 1878; Columbia Coll. Law School, 1880; m. April 18, 1896, Margaret Healy, Brooklyn. In gen. practice, Galesburg, 1884-92; Rep. presidential elector, 1888; solicitor for Ill. of Atchison, Topeka & Santa Fe R. R. Co., 1892-5. Author: The Chicago Strike of 1894-95 X1; The Moral Sentiment of the People, the Foundation of National Greatness, 1896 X1. Residence: 64 Cedar St. Office: Dearborn Station, Chicago.

BANCROFT, Frederic, historian; b. Galesburg, Ill., Oct. 30, 1860; grad. Amherst, 1882 (Ph. D., Columbia, 1885); studied law and political science at Columbia; spent 2½ yrs. in study of history, political economy and diplomacy at Göttingen, Berlin; Freiburg (Baden) and in £cole des Science Politiques, Paris; lectured on political history of Civil war and reconstruction, Amherst, 1888; apptd. 1888, chief of Bureau of Rolls and Library, Dept. of State; has also

lectured on diplomatic and political history at Columbia, Johns Hopkins and Chicago univs., and has contributed to most of the leading reviews and mags. Delegate Paris Congress of Historians, 1900. Author: Life of William H. Seward; The Negro in Politics, XI. Address: 1700 H St., Washington.

BANCROFT, Hubert Howe, historlan; b. Granville, O., May 5, 1832; m. 1876, Matilda Griffling, New Haven, Conn. Entered bookstore of his brother-in-law, Geo. H. Derby, Buffalo, N. Y., 1848, and in 1852 went to establish a branch in San Francisco; collected as materials for Pacific coast history a library of 60,000 vols., and with aid of a staff of collaborators, has written and published an hist. series of 39 vols., covering the western part of N. America; also "The Book of the Fair," "The Book of Wealth," etc. Address: Helix. Calif.

ing the western part of N. America; also "The Book of the Fair," "The Book of Wealth," etc. Address: Helix, Calif.

BANCROF'T, William Amos, pres. Boston Elevated Ry. Co. since Oct., 1899 (connected with co., 1885-90, also since March. 1896); b. Groton, Mass., April 26, 1855; s. Charles B.; ed. Lawrence Acad., Groton, Mass., 1867-72; Phillips Exter Acad., 1873-4; grad. Harvard, 1878; studied Harvard Law School, 1879-81; admitted to Suffolk bar, 1881; m. Boston, 1878, Mary Shaw. Mem. Cambridge common council, 1882; Mass. legislature, 1883-5; alderman, Cambridge, 1891-2; mayor of Cambridge, 1893-6; overseer, Harvard, 1893-9; reëlected, 1899, for 6 yrs.; Mass. vol. militia since 1875; private to brig.-gen.; apptd. brig.-gen. U. S. vols., war with Spain. Director U. S. Trust Co.; trustee Norwich Univ., Vt.; Lawrence Acad., Groton, Mass. Presided Mass. State Rep. conv., 1893; pres. Mayor's Club of Mass., Cambridge Club, New England Alumni, Phillips Exeter Acad.; mem. Cincinnati, Order of Foreign Wars, Order of Spanish War, etc. Residence: 12 Ware St., Cambridge, Mass. Office: 101 Milk St., Boston.

BANDELIER, Adolph Francis Alphonse, archæologist; b. Berne, Switzerland, Aug. 6, 1840; came to U. S. in youth; traveled under auspices of Archæol. Inst. of America among native races of New Mexico, Ariz., Mexico and Central America; went to Ecuador, Peru and Bolivia, 1892, on scientific expd'n for Henry Villard, and has ever since pursued exhaustive archæol., ethnol. and hist. researches in those countries (for last 6 yrs. for Am. Museum Natural History, for which he has gathered its extensive collection of Peruvian and Bolivian antiquities). Author: The Art of War and Mode of Warfare, 1877; Tenure of Land and Inheritances of the Ancient Mexicans, 1878; Historical Introduction to Studies Among the Sedentary Indians of New Mexico; Archæological Reconnaissance in Mexico, 1881; A Report on the Ruins of the Pueblo of Pecos, 1882; Final Report of Investigations Among the Indians of the Southwestern U. S., 1880-85, part 1, 1890, part 2, 1892; The Delight Makers (novel of Pueblo Indian life) D3; The Gilded Man A2; An Outline of the Documentary History of the Zuni Trick, 1892; Care

American Museum of Natural History, New York.

BANDMANN, Daniel Edward, actor; b. Cassel, Germany, 1840; debut Court Theatre, New Strelitz; appeared in Shakespearean drama, Germany and Austria, several seasons; 1st appearance in English as Shylock, Niblo's Garden, New York, Jan 15, 1863; played in U. S. 5 yrs., then went to England; has several times visited U. S., Australia and other countries playing leading roles in Shakespearean and other dramas.

BANGS, Isaac Sparrow, veteran soldier; b. Canaan, Me., March 17, 1831; s. Capt. Isaac Sparrow B.: ed. in Me. and New York; m. Oct. 20, 1857, Hadassah J. Milliken. Left position as cashier Waterville Bank to enter Union service, Aug. 9, 1862, as private; mustered in as capt. Co. A, 20th Me. vol. inf., Aug. 29, 1862; served in Army of Potomac in Md. campaign, Sept. and Oct., 1862, including battle of Antietam, Sept. 17, Shepardstown Ford, Sept. 18 and 19, in Va., Oct., 1862, to Feb., 1863; battle of Fredericksburg; expd'n to Ellis and Richard's fords, Burnside's 2d campaign ("Mud March"), etc.; It.-col. U. S. colored troops, Feb. 26, 1863; in command 4th regt., Ullman's brigade (later named 81st U. S. colored inf.); served in Dept. of Gulf; took part In siege of Port Hudson, La.; supt. recruiting service, Sept. 25, 1863; pres. of examining bd., Oct. 3, 1863; col. 10th U. S. colored heavy art., Nov. 10, 1863; comdg. Forts Jackson, St. Phillip, Livingston and Pike, and defenses of New Orleans until honorably discharged July 19, 1864. Bvtd. brig.-gen. U. S. vols., March 13, 1865, for gallant and meritorious service during war. Past post comdr.; dept. comdr., and jr. vice comdr.-in-chief G. A. R.; comdr. Me. Commandery Mil. Order Loyal Legion; 32d deg. Mason and Shriner; grand comdr. K. T., Me.; past grand dictator Me. Knights of Honor, etc. Address: Waterville, Me.

BANGS, John Kendrick, editor Harper's Weekly since Nov. 21, 1898; b. Yonkers, N. Y., May 27, 1862; s. Francis N. B.; grad. Columbia, Ph. B., 1883; studied law 1883-4; asso. editor Life, 1884-8; editor Drawer, 1888-99, and Literary Notes, July, 1898-Dec., 1899, Harper's Mag.; editor of Literature, 1898-9. Democratic candidate for mayor of Yonkers, 1894, defeated; v.-p. Yonkers Bd. of Ed'n, 1897; pres. Halsted School, Yonkers, since 1896. Author: Roger Camerden, 1886 O1; Katharine, 1887 X1; The Lorgnette, 1887 O1; Mephistopheles, 1888 X1; New Waggings of Old Tales, 1888 H5; Tiddledywinks Tales, 1890 R7; The Tiddledywinks Poetry Book, 1890 R7; In Campwith a Tin Soldier, 1891 R7; Half Hours with Jimmieboy, 1892 R7; Coffee and Repartee, 1893, 1899 H1; The Water Ghost, 1893 H1; Three Weeks in Politics, 1894 H1; Three Highes, 1895, 1899 H1; The Bonaparte, of Corsica, 1895 H1; A House Boat on the Styx, 1896 H1; A Rebellious Heroine, 1896 H1; The Pursuit of the House Boat, 1897 H1; Thaste Jewels, 1897 H1; A Prophecy and a

Plea, 1897 X1; The Mantel Piece Minstrels, 1897 R7; Ghosts I Have Met, 1898 H1; Peeps at People, 1898 H1; The Dreamers, 1898 H1; The Enchanted Type Writer, 1899 H1; Cobwebs from a Library Corner, 1899 H1; The Booming of Acre Hill, 1900 H1; Toppleton's Client, 1891 F5; The Idiot at Home, 1900 H1. Serially published: The Inventions of the Idiot, syndicated, 1895; The Paradise Club, Ladies' Home Jour., 1890; Chum to Chum Papers, Harper's Round Table, 1895; The Remarkable Adventures of Sandboys, same, 1896; The Olympian Nights, Harper's Weekly, 1901; The Memoirs of Santa Claus, Woman's Home Companion, 1901. Residence: Yonkers, N. Y. Office: Franklin Sq., New York.

BANGS, Lemuel Bolton, physician, surgeon; b. New York, Aug. 9, 1842; grad. Coll. Phys. & Surg., New York, 1872; formerly prof. genito-urinary diseases, New York, Post-Grad. Med. School and Hosp.; consulting Surg., St. Luke's Hosp., the City and St. Vincent's hosps., and M. E. Hosp., Brooklyn; genito-urinary surg. St. Mark's Hosp.; prof. genito-urinary surgery, Univ. and Bellevue Hosp. Med School; attending surgeon to Bellevue Hosp.; pres. Am. Assn. of Genito-Urinary Surgs., 1895; mem. Am. Med. Assn.; etc. Editor: American Text. Book of Genito-Urinary Diseases, etc., S15. Residence: 39 E. 72d St. Office: 29 E. 44th St., New York.

BANKHEAD, John Hollis, congressman; b. Moscow (now Sulligent), Marion Co. (now Lamar), Ala., Sept. 13, 1842; s. James Greer and Susan (Hollis) B., of Union and Fairfield dists. (respectively), S. C.; ed. common schools; entered C. S. army as lt. 16th regt., Ala. vols; promoted to capt., and served 4 yrs., being wounded 3 times; mem. Gen. Assembly of Ala., 1865-7, and 1880-1; of the State senate, 1876-7; grand master Ala. Grand Lodge Masons, 1880-1; warden Ala. Penitentiary, 1881-5; is a Methodist and Democrat; in Congress has been conspicuous as a leader in the work of the Coms. on Public Bldgs., and on Rivers and Harbors; m. Nov. 13, 1866, Montgomery, Ala., Tallulah J.; d. James Brockman of Greenville Dist., S. C.; mem. Congress, 1887-1903, 6th Ala. Dist. Home: Fayette, Ala.

BANKS, Charles Eugene, city editor Register Gazette, Rockford, Ill.; b. Clinton Co., Ia., April 3, 1852; s. Seth Lee and Sarah M. (Hubbell) B.; ed. public schools Clinton Co., and afterward Lyons, Ia., and private instruction; consecutively farmer's boy, merchant's clerk, newspaper reporter; editor and prop'r The American Commercial Traveler, Chicago, 1885-7, later The Weekly Outlook, literary paper, Davenport, Ia.; m. Chicago, April 3, 1892, Mrs. Carrie Wyatt Lounsberry; Republican. Author: Quiet Music (poems), 1892 S10, 01; Where Brooks Go Softly (poems), 1896 K1, O1; In Hampton Roads: Novel of the Civil War, 1899 R1; Sword and Cross (poems), 1900 R1; A Child of the Sun (novel), 1900 S1. Has written many poems and short stories for syndicates, Youth's Companion, Woman's Home Companion, and various Western

publications. Address: 427 Park Av., Rockford, Ill.

BANKS, Louis Albert, pastor First M. E. Ch., Cleveland, O.; b. Corvallis, Ore., Nov. 12, 1855; s. Lebbius Irwin and Mary (Hurlburt) B.; ed. Philomath Coll.; sp'l course Boston Univ. (D. D., Mt. Union Coll., O.); m. Jan. 1, 1884, Jessie F. A. Ainsworth, Boise City, Idaho. Entered M. E. ministry; Prohibition candidate for gov. Mass., 1893. Author: The People's Christ, 1891 L3; The White Slaves, 1892 L3; The Revival Quiver, 1893 L3; Anecdotes and Morals, 1894 F3; Common Folks' Religion, 1894 L3; Honeycomb of Life, 1895 M4; Heavenly Trade Winds, 1895 M4; The Christ Dream, 1896 M4; Christ and His Friends, F3; The Saloon-Keeper's Ledger, 1896 F3; The Fisherman and His Friends, F3; The Frisherman and His Friends, F3; The Correst Sacred Story, 1897 F3; Live Boys in Oregon, 1897 L3; The Christ Brothenhood, 1897 M4; Heroic Personalities, 1898 M4; The Unexpected Christ, 1898 K5; Immortal Hymns and Their Story, 1898 B7; Sermon Stories for Boys and Girls, 1898 F3; The Christian Gentleman, 1898 F3; John and His Friends, 1899 F3; My Young Man, 1899 F3; Immortal Songs of Camp and Field, 1899 M4; A Year's Prayer Meeting Talks, 1899 F3; Chats with Young Christians, 1900 F3; The Lord's Arrows, 1900 M4; Twentieth Century Knighthood, 1900 F3; Fresh Bait for Fishers of Men, 1900 F3; Fresh Bait for Fishers of Men, 1900 F3; Fresh Bait for Fishers of Men, 1900 F30; Poetry and Morals, 1900 F3; Hidden Wells of Comfort, 1901. Address: 504 Prospect St., Cleveland, O.

BANNING, Ephraim, lawyer; b. McDonough Co., Ill., July 21, 1849; s. Ephraim and Louisa Caroline (Walker) B.; ed. public schools and acad.; m. 1st, Oct. 22, 1878, Lucretia T. Lindsley (died Feb. 5, 1887); 2d, Sept. 5, 1889, Emilie B. Jenne. Admitted to bar, 1872; Rep. presidential elector, 1895; apptd. mem. State Bd. of Charities, 1879; delegate to Rep. Nat. Conv., 1900. Residence: 685 Washington Boul. Office: 1312 Marquette Bldg., Chicago.

BANNISTER, Edward M., artist; b. St. Andrews, New Brunswick, 1833; studied art at Lowell Inst., Boston; received first-class medal at Centennial Exb'n, 1876, for his picture Under the Oaks. In 1871 established himself at Providence, R. I. Address: 60 Wilson St., Providence, R. I.

Monongalia Co., W. Va., Nov. 19, 1864; grad. W. Va. Univ., 1884 (A. M.; M. S.); graduate student Harvard Univ.; m. June 6, 1894, Clara Louise Gould. Managing editor Daily State Jour., Parkersburg, W. Va., several yrs.; mem. Bd. of Regents, W. Va. State Normal schools since 1895; now asst. to pres. W. Va. Univ. Author: Ashes and Incense (poems); In the Virginias (stories); Going to College (educational), H9. Address: Morgantown, W. Va.

BARBER, Edwin Atlee, writer, archæologist, ceramist; b. Baltimore, Aug. 13,

1851; s. William Edwin B.; grad. Williston Sem., East Hampton, Mass., 1869; studied Lafayette Coll. to senior yr. (A. M.; Ph. D.); m. Feb. 5, 1880, Nellie Louise, d. Maj. W. H. Parker, U. S. Marine Corps. Asst. naturalist on Hayden's U. S. Geol. and Geog. Survey of the Territories, 1874-5; postmaster West Phila., 1879-85; hon. curator dept. of Am. Pottery and Porcelain, Pa. Museum and School of Industrial Art, Phila. Author: Pottery and Porcelain of the United States, 1893; Historical Sketch of the Green Point (N. Y.) Porcelain Works, 1895; Anglo-American Pottery, 1899; American Glassware, 1900; and over 100 illustrated mag. articles on ceramics; also genealogies of the Atlee and Barber families of Pa. Address: West Chester, Pa.

BARBER, Gershom Morse, lawyer; b. Groton, Cayuga Co., N. Y., Oct. 2, 1823; s. Rev. Phineas B. and Opha (Morse) B.; grad. Univ. of Mich., 1850 (LL. D., Ohio Wesleyan); m. July 2, 1851, at Berlin, O., Huldah L. Seeley of New York. Served in Civil war, 1862-5; capt. sharpshooters; lt.-col., 197th Ohio vol. inf.; bvtd. col. and brig.-gen.; judge Superior Court, Cleveland, O., 1873-5; judge Court of Common Pleas, 1875-85; prof. med. jurisprudence, 1869, Homce. Hosp. Med. Coll., Cleveland, O. Author: Book of the Law; Notaries' Guide; etc. Residence: 585 Sibley St. Office: 10 Wick Bldg., Cleveland, O.

BARBER, Amzi Lorenzo, of the Barber Asphalt Paving Co.; b. Saxton's River, Windham Co., Vt., June 22, 1843; moved to Ohio, 1852; grad. Oberlin Coll., 1867 (A. M.); grad. law dept. Columbia Univ., 1876; had charge normal dept.; later of preparatory dept.; afterward prof. natural philosophy Columbian Univ., 1868-72. In real estate business, Washington, 1873-8; since then paving contractor; his company has a lease of the great lake of natural pitch on the island of Trinidad; m. June 1, 1871, Julia Louise Langdon, d. John Le Droict Langdon, Harrisburg, Pa. Address: Washington.

BARBER, John Jay, artist; b. Sandusky, O., Sept. 21, 1840; s. A. H. B.; admitted to Ohio bar, 1862; joined vol. army, 1863; returned sick and afterward devoted himself to painting, opening studio at Columbus, O. His specialty is landscapes and cattle, and many of his paintings have been exhibited at Nat. Acad., New York. Residence: 32 S. Washington Av. Studio: 87 Wesley Blk., Columbus, O.

BARBER, Ohio C., pres. Diamond Match Co., since 1881; b. Middlebury, O., April 20, 1841; s. George and Eliza (Smith) B.; ed. Akron, O., common schools, until 16 yrs. of age, then began selling matches for his father (who was a match mfr.), traveling in Ohio, Ind., Mich., and Pa. When be became of age had entire management of the business. In 1881 he arranged consolidation of a number of leading match mirs., and formed Diamond Match Co.; m. Oct. 10, 1866, Laura L., d. Daniel Brown of Akron, O., lineal descendant of Cotton Mather (wife now deceased). Built up and developed Barberton, now a town of about

5,000 population. Is interested in various large corporations. *Address:* Barberton, O.

BARBER, William Henry, concert pianist; b. Orange, N. J., Sept. 4, 1864; s. T. G. B.; ed. public schools Orange, N. J.; studied music, especially piano and harmony, at Stuttgart, Dresden, Weimar; grad. Stuttgart; m. Dresden, Germany, Dec. 23, 1890, Baroness Felicitas von Oertzen. Returned to America, 1890; attached for 3 yrs. to Syracuse Univ.; since 1893 in New York as concert pianist and teacher. Residence: Barclay Manor, Astoria, N. Y. Office: Steinway Hall, E. 14th St., New York.

BARBOUR, Erwin Hinekley, prof. geology Univ. of Neb., and acting State geologist of Neb. since 1891; b. nr. Oxford, O.; s. Samuel Williamson B.; prepared at Miami Univ.; grad. Yale, 1882 (Ph. D., 1887); m. New Haven, Conn., Dec. 7, 1887, Margaret Roxanna Lamson; asst. paleontologist U. S. Geol. Survey, 1882-8; Stone prof. natural history and geology Iowa Coll., 1889-91; curator Neb. State Museum since 1892; geologist Neb. State Bd. of Agr. since Feb., 1893; has charge annually of Morrill geol. expdns.; is also engaged on U. S. Geol. and Hydrographic Surveys. Author of 91 published papers on geol., paleontol. and zoöl. subjects. Address: Univ. of Neb., Lincoln, Neb.

BARBOUR, George Harrison, v.-p. and gen. mgr. Mich. Stove Co.; b. Collinsville, Conn., June 23, 1843; s. Samuel Thompson B.; ed. common schools; m. June 23, 1869, Katherine, d. William H. and Susan R. Hawley. Entered father's store, 1857; sec. Mich. Stove Co. of Detroit, 1872 (later and now v.-p.); director Peoples' Savings Bank, Dime Savings Bank, Union Trust Co., Mich. Fire and Marine Ins. Co., Buck Stove and Range Co. of St. Louis. Director and was 1st pres. Chamber of Commerce; pres. Detroit Club 2 yrs., pres. Detroit City Council, 1888; pres. Nat. Stove Mfrs. Ass'n, 1888-90; nat. comm'r Columbian Exp'n, 1893; Democrat. Residence: 134 Lafayette Av. Office: 1022 Jefferson Av., Detroit.

Stillman Powell''), author; b. Cambridge, Mass., Nov. 13, 1870; s. James Henry B.; ed. New Ch. School, Waltham, Mass.; Highland Mil. Acad., Worcester, Mass.; Highland Mil. Acad., Worcester, Mass.; m. Denver, Colo., Sept. 25, 1885, Mabel Latshaw King. Contributor of verse and short stories to mags. under pen name of "Richard Stillman Powell." Author. Phyllis in Bohemia (with L. H. Bickford), 1897 SI; The Halfback, 1899 A2; For the Honor of the School, 1900 A2. Address: Anselma, Pa.

BARCLAY, Charles James, capt. U. S. N.; b. in Pa.; apptd. to navy Sept. 21, 1860; Naval Acad., 1860-3; ensign, Oct. 1, 1863; master, Nov. 10, 1866; lt., Feb. 21, 1867; lt. comdr., March 12, 1868; comdr., Nov., 1881; capt., Oct. 1, 1896; comdg. U. S. S. Amphitrite since Jan. 6, 1897. Address: Navy Dept., Washington.

BARCLAY, James Edward, artist; b. London, England, 1848; s. James and Sarah B.; ed. Univ. Coll., London; m. d. The Very

Rev. Thomas Barclay, D. D., prin. Univ. of Glasgow. Studied art in London and Paris; known since 1883 as portrait painter; in U. S. since 1890; has painted many well known portraits in New York, Washington and other cities. *Home:* London, England. *Studio:* Studio Bldg., 110 Tremont St., Bos-

BARCLAY, Robert, M. D., aural surgeon; b. St. Louis, May 8, 1857; s. late David Robert Barclay, lawyer, author of Barclay's Digest; grad. Trinity Coll., Hartford, Conn., 1880 (A. M., 1883), Coll. Phys. and Surgeons, New York, 1883; asst. aural surgeon New York Eye and Ear Infirmary, 1883-5; re-moved to St. Louis, 1885; m. 1886, Minnie G. Hamilton, Hartford, Conn. Gives exclusive attention to otology, aural surgery and diseases of the ear; has devised improved instrumental devices for aural surgery and has written many monographs on otol. subjects; mem. many med. socs. and A. A. A. S.; aural surgeon to numerous inst'ns. Address: 3894 Washington Boul., St. Louis.

BARCLAY, Shepard, lawyer; b. St. Louis, Nov. 3, 1847; ed. St. Louis Univ., Univ. of Va., Univ. of Berlin; admitted to bar, 1872; practiced St. Louis, 1872-82; circuit judge, St. Louis, 1882-8; later asso. justice Supreme Court, Mo. Residence: 3844 Delmar Boul. Office: 705 Olive St., St. Louis.

BARCLAY, William Franklin, M. D.; b. New Jacksonville, Indiana Co., Pa., Feb. 13, 1842; s. John Agnew and Margaret (Medlar) B.; grad. Washington and Jefferson Coll.; Long Island Coll., Hosp. Coll., N. Y., 1866; m. Annie Negley Wills, Pittsburg, Pa.; Democrat; Presby'n. Contributor of various articles for med., literary and scientific publications, notably, The Science of Generation and Its Phenomena; Gold in Therapy; The Music of the Soul of Man. Address: 1620 5th Av., Pittsburg, Pa.

BARD, Cephas L., M. D.; grad. Jefferson Med. Coll., Phila., 1866; private in Rebellion in 126th Pa. vols., and subsequently asst. surgeon in 210th regt. Pa. vols.; pres. Southern Calif. Med. Soc., 1893; pres. Calif.

State Med. Soc., 1897; mem. Am. Med. Ass'n. Address: Ventura, Calif.

BARD, Thomas Robert, U. S. senator from Calif., 1900-5; b. Chambersburg, Pa., Dec. 8, 1841; s. Robert M. B.; grad. Chambersburg Acad. at 18, at head of class; studied law, Chambersburg, Pa., 1859. Became transportation agt., Cumberland Valley R. R., at Hagerstown, Md., 1861; strong Union man; sent by Col. Thomas A. Scott, 1865, to look after latter's large landed insecrets in Southern Colif. terests in Southern Calif., where has since resided. Largely interested in lands and in development of oil industry; a man of means; Presby'n. Elected U. S. senator, Feb. 8, 1900, by unanimous vote of Rep. members; Republican. Address: Hueneme, Ventura Co., Calif.

BARDEEN, Charles Valdo, justice Supreme Court, Wis., since Jan., 1898; b. Brookfield, Madison Co., N. Y., Sept. 23, 1850; s. Rasselas B.; grad. Albion (Wis.) Acad., 1869; law dept. Univ. of Wis., 1875; m. Albion, Wis., June 17, 1876, Frances H. Miller; apptd. justice Supreme Court, Wis., Jan., 1898; elected April, 1898. Address: 116 E. Gorham St., Madison, Wis.

BARDEEN, Charles William, editor and publisher School Bulletin since 1874; b. Gropublisher School Bulletin Since 18/4; 6. Groton, Mass., Aug. 28, 1847; 5. William Thomas and Mary Ann (Farnsworth) B.; grad. Lawrence Acad., Groton, Mass., 1865; Yale, 1869; m. New Haven, Conn., 1868, Ellen Palmer Dickerman. Served in 1st Mass. vols., July, 1862, to May 25, 1864. Prin. High School, Meriden, Conn., 1868; Weston, (Conn.) Boarding School, 1869; vice-prin. Conn. State Normal School, 1870; supt. schools, Whitehall, N. Y., 1872. In charge dept. of Edn'l Publications at Internat. Congress, 1893; director Nat. Edn'l Ass'n, 1891-5. Author and publisher: Manual of School Law, 1875; Roderick Hume; The Story of a New York Teacher, 1875; Educational Journalism-an Inventory, 1878; Verbal Pitfalls: A Manual of 1,500 Misused Words, 1883; Outlines of Sentence Making, 1884; Teaching as a Business for Men, 1885; A System of Rhetoric, 1884 A1; The Teacher's Commercial Value, 1885; Shorter Course in Rhetoric, 1885 A1; The Song Budget, 1888; Dime Question Books of Temperance, Physiology, Bookkeeping, Letter Writing, 1884, 1888; The Song Budget, 1878; Some Problems of City School Management, 1890; Organization and System vs. Originality, 1891; The Tax Payer and the Township System, 1891; The Teacher as He Should Be, 1891; The Song Century, 1888; The Song Patriot, 1892; The Little Old Man, or The School for Illiberal Mothers, 1893; History of Ed-ucational Journalism in New York, 1893; The Song Budget Series Combined, 1894; Geography of the Empire State, 1895; Fitting Teachers to Places, 1897; Teaching as a Business, 1897; Author's Birthday Exer-cises, 1st series, 1897, 2d series, 1898, 3d series, 1899; Dictionary of Educational Biography, 1901. Contributor to mags., etc., on edn'l and literary subjects. Residence: 1109 E. Genesee St. Office: 406 S. Franklin St., Syracuse, N. Y.

BARGER, Samuel F., lawyer, capitalist; b. New York, Oct. 19, 1832: chmn. law com., and director, N. Y. Cen. R. R., the Harlem R. R., Lake Shore & Mich. South., Chicago & Northw'n, Union Telegraph Co., and other corporations. Residence: 192 Madison Av. Office: 45 Broadway, New York.

BARHAM, John A., ex-congressman, lawyer; b. in Mo., July 17, 1844; removed with parents to Calif., 1849; academic ed'n; admitted to bar, 1868; mem. Congress 1st Calif. dist., 1895-1901; Republican. Address: Santa Rosa, Calif.

BARKER, Albert Smith, rear admiral, U. S. N.; b. in Mass.; s. Josiah B.; apptd. to navy, Oct. 25, 1859; Naval Acad., 1859-61; served in steam frigate Mississippi, 1861-3; bombardment and passage Forts Jackson and St. Phillip, Chalmette batteries, and capture of New Orleans; attempted passage of Port Hudson, March 14, 1863, where Mississippi was destroyed; joined Mononga-hela; took part in siege of Port Hudson, and subsequent fights until the river was clear. Promoted ensign, Feb. 22, 1862; lt., Feb. 22, 1864; lt., emdr., July 25, 1866; comdr., March 28, 1877; capt., May 5, 1892; rear admiral, Oct. 10, 1899; m. 1895, Mrs. Ellen Blackmer Maxwell. Mem. Bd. of Strategy at beginning of war, 1898, then comdr. protected cruiser Newark until Aug., 1898; comdr. Oregon, Aug., 1898-June, 1899, being also in command of sp'l service squadron to the Pacific. Relieved Admiral Dewey at Manila, May, 1899, as comdr.-inchief, temporarily; commandant Navy Yard, Norfolk, Va., Oct., 1899-July, 1900; commandant New York Navy Yard and Station since July 17, 1900. Address: Navy Dept., Washington, D. C.

BARKER, EHen B. ("Ellen Blackmer Maxwell"), author; b. W. Springfield, Pa.; d. John Simmons and Rebecca M. Blackmer; ed. Edinboro, Pa.; m. 1879, Rev. Allen J. Maxwell (died Lucknow, India, 1890); 2d, 1894, Capt. Albert S. Barker, U. S. N. Author; The Bishop's Conversion; Three Old Maids in Hawaii; The Way of Fire. Address: Care Admiral A. S. Barker, Navy

Dept., Washington.

BARKER, George Frederick, prof. physics Univ. of Pa., 1872-1900, now emeritus prof.; b. Charlestown, Mass., July 14, 1835; s. George and Lydia Prince (Pollard) B.; grad. Sheffield Scientific School, Yale (Ph. B.), 1858; M. D., Albany, 1863; (hon. Sc. D., Univ. of Pa., 1898; LL. D., Allegheny Coll., 1898; LL. D., McGill Univ., Montreal, 1900); m. Aug., 1861, Mary M. Treadway, New Haven, Conn. Was asst. chemistry and later prof. physical chemistry and toxicology, Yale; taught in other colls.; U. S. comm'r Paris Electrical Exb'n, 1881; delegate to elec. congress and v.-p. jury of award; received decoration comdr. Legion of Honor of France; U. S. Comm'r Elec. Exb'n, Phila., 1884; on jury of awards World's Columbian Exp'n, 1893. Expert in poisons, criminal cases; expert in Edison, Berliner and other patent suits. Mem. Nat. Acad. Sciences; pres. A. A. A. S., 1879; Am. Chem. Soc., 1891; hon. mem. Royal Inst'n of Gt. Britain, 1899; mem. many Am. and foreign scientific socs. For several yrs. asso. editor The Am. Jour. of Science. Author: Textbook of Elementary Chemistry; Physics; etc. Address: 3909 Locust St., Philadelphia.

BARKER, Helen Morton, treas. Nat. W. C. T. U. since 1893; b. Richville, N. Y., Dec. 8, 1834; grad. Gouverneur (N. Y.) Wesleyan Sem.; m. 1858, Rev. M. Barker; pres. W. C. T. U. of Dak., 8 yrs.; asst. to Mrs. Potter Palmer and mem. Bd. of Lady Managers World's Columbian Exp'n; also supt. industrial dept. same. Office: Rest Cottage, Evanston, Ill.

BARKER, James Madison, asso. justice Supreme Judicial Court of Mass. since 1891; b. Pittsfield, Mass., Oct. 23, 1839; grad. Williams, 1860; studied law in New York, 1861-2, and in Harvard Law School, 1862-3; admitted to bar, 1863; practiced at Pittsfield until apptd. Superior Court judge, 1882; mem. Mass. Ho. Reps., 1872-3; comm'r to

inquire into expediency of tax and exemption law revision, 1874-5; comm'r to consolidate public statutes, 1881-2; delegate to Nat. Rep. Conv., 1880. Address: Pittsfield, Mass.

BARKER. Lewellys Franklin, prof. and head dept. anatomy Univ. of Chicago; b. Norwich, Ont., Canada, Sept. 16, 1867; s. James F. B. (Quaker ancestry); ed. Ontario public schools; attended Pickering Coll., 1881-4; grad. med. dept. Univ. of Toronto (M. B.), 1890; unmarried. House officer Toronto Gen. Hosp., 1890-1; asst. physician, Johns Hopkins Hosp., 1891-2; fellow pathology, 1892-4; asso. anatomy, Johns Hopkins Univ., 1894-7; student Univ. of Leipzig, 1895; asst. resident pathologist, Johns Hopkins Hosp., 1894-9; asso. prof. anatomy, Johns Hopkins Univ., 1897-9; Johns Hopkins Med. Comm'r to Philippines, 1899; asso. prof. pathology, Johns Hopkins Univ., 1899-1900; prof. and head dept. anatomy Rush Med. Coll. since 1900. Author: The Nervous System and Its Constituent Neurones, 1899 A2. Wrote: On the Presence of Iron in the Cosinophile Granules, Johns Hopkins Hosp. Bull.; The Medical Commission to the Philippines, same, 1899; On the Future of Therapy, same, 1900; A Study of Some Fatal Cases of Malaria, Johns Hopkins Hosp. Reports, vol v; On the Progress of Neurology, Phila. Med. Journal, 1899, and many other med. articles and addresses in U. S. and Germany. Address: Quadrangle Club, Chicago.

BARKER, Theodore Gaillard, lawyer, b. Charleston, S. C., Aug. 24, 1832; s. Samuel Gaillard and Ellen (Milliken) B.; grad. S. C. Coll., 1849; studied law and taught classes at private school, Charleston, S. C., 1849-53; m. Flat Rock, N. C., Oct. 12, 1875, Louisa Preston, d. Hon. Mitchell King, of Charleston, S. C. Practiced law in Charleston, S. C. Practiced law in Charleston, excepting period of Civil war; served in operations in Charleston Harbor. Castle Pinckney, Morris Island and Sullivan's Island as adj. Pettigrew's regt. of Rifies, S. C. vols., Dec., 1860, to May, 1861, including siege of Fort Sumter, April, 1861; adj. Hampton Legion, May, 1861, to 1862, including battle of Bull Run, July, 1861; adj.-gen. and capt. Gen. Wade Hampton's cav. brigade, 1862, afterward in Va., as asst. adj. and insp.-gen., Gen. Hampton's cav. div., rank of maj. to close of war, April, 1865, in Army of Northern Va. Mem. S. C. legislature, 1866; representative of Charleston Co. and city in the S. C. Constitutional Conv., Columbia, 1895; delegate from State at large to Nat. Dem. Conv., 1888, since 1874 engaged extensively in rice planting operations on Cooper River and on Edisto or Pon Pon rivers in S. C. Address: Charleston, S. C.

BARKER, Wharton, presidential nominee 1900, of anti-fusion Populists; b. Phila., May 1, 1846; grad. Univ. of Pa., 1866 (A. M., 1869). Comd., 1863, a co. of colored soldiers, and helped to enlist and organize 3d U. S. colored troops; became mem. of banking firm of Barker Bros. & Co.; apptd., 1878, financial agt. in U. S. of Russian Govt., and

intrusted with the building of 4 cruisers for its navy; made Knight of St. Stanislaus by Alexander II. of Russia, 1879; was called to Russia to advise on development of coal mines north of the Azof; obtained, 1887, valuable railroad, telegraph and telephone concessions from China. Founded Investment Co. of Phila., and The Finance Co. of Pa. Founded Penn Monthly, 1869, and merged it, 1880, into The American, a weekly which he still owns and edits. Prominent Republican until 1896; since then Populist, Mem. Am. Philos. Soc. and Acad. Natural Sciences. Trustee Univ. of Pa. Address: 119 S. 4th St., Philadelphia.

BARKER, William Morris, P. E. bishop; b. Towanda, Pa., May 12, 1854; s. George R. and Anna Ellis (Morris) B.; ed. in his father's classical school, Germantown, Pa.; grad. Univ. of Pa., 1873; Berkeley Divinity School, 1879; ordered deacon, 1879; curate St. John's Ch., Troy, N. Y.; ordained priest, 1880; curate St. John's And rector St. Paul's, Washington, 1881-7; St. Luke's, Baltimore, 1887-9; St. Paul's, Duluth, Minn., 1889-93. Consecrated Bishop of Western Colo., Jan. 25, 1893; translated to see of Olympia, Oct. 18, 1894. Address: Tacoma, Wash.

BARKLEY, Henry L., bishop U. B. Ch.; b. Adams Co., Ind., March 19, 1858; grad. Bryan, O., High School. Engaged in edn'l work; entered ministry; bishop Pacific Coast dist. U. B. Ch.; was two terms mem. Ore. legislature. Address: Woodburn, Ore.

BARLOW, T. Noble, artist; b. Manchester, England, 1861; became a citizen of the U. S. in 1887; pupil of Lefebre, Delance and Constant, Paris. Third class medal, Paris Salon, 1899; silver medal, Paris Exp'n, 1900. Address: St. Ives, Cornwall, England.

BARNABEE, Henry Clay, operatic comedian; b. Portsmouth, N. H., Nov. 14, 1843; s. Willis B.; public school ed'n; clerk in dry goods house there until 1854, after that in wholesale house in Boston. Appeared, beginning April 30, 1854, in entertainments of Mercantile Library Ass'n, where he developed talents as comedian, vocalist and mimic; sang in ch. choirs in Boston, Jamaica Plain, and Roxbury, and for 19 yrs. mem. Ch. of the Unity Quartet, Boston; be-came popular with lyceum audiences through New England; gave up mercantile pursuits, 1865, and devoted himself entirely to public life; made success as singer and monologue artist, with occasional appearances at benefits on regular stage. Organized Barnabee Operetta Co., and in 1870, the Barnabee Concert Co.; afterward for several yrs. appeared in lyceum courses in his monologue, "Patchwork: or an Evening with Barnabee"; joined Boston Ideal Opera Co., May, 1879, appearing as Sir Joseph Porter, in Pinafore, followed by leading rôles in other operas. In 1887, with Tom Karl and W. H. Macdonald, organized The Bostonians, in which he has created leading opera rôles, notably the Sheriff of Nottingham in Robin Hood; m. 1859, Clara, d. Maj. Daniel George of Warner, N. H. Mem. Ancient and Hon. Arty. Co., Boston. Address: 1440 Broadway, New York.

BARNARD, Charles, writer, dramatist; b. Boston, Feb. 13, 1838; s. late Rev. Charles F. B.; m. 1881, Mary E. Knight, New York. Has filled several editorial positions. Author: Knights of To-day; Coöperation as a Business; A Dead Town; The Tone Masters; The Soprano; My Ten-Rod Farm; Modern Industries; Light (with the late Prof. Meyer); also many other works; The County Fair and other plays; contributor to Century Dictionary and contributor to leading mags. upon edn'l and scientific subjects. Residence: 201 W. 101st St. Office: Room 412, 1123 Broadway, New York.

BARNARD, Charles Inman, Paris corr. The New York Tribune, since 1897; b. Boston, March 15, 1850; s. George Middleton and Susan (Tilden) B.; ed. Boston Latin public school, 1862-6; Boston Inst. Technology, 1869-71; grad. Harvard Law School, 1874; m. Ghezireh Palace, Cairo, Egypt, July 29, 1879, Anna Santrüchek. Mil. sec. Gen. Stone Pasha, chief of staff to the Khedive of Egypt, Dec., 1875, to Jan., 1879; tutor to Prince Mahmoud Helmy Pasha, son of Ismail Pasha, Khedive of Egypt; chief of Soudan Bureau of Gen. Charles E. Gordon, Gov.-Gen. Soudan; mem. Superior Council Public Instruction of Egyptian Govt.; employed on various missions to Constantinople, Khartoum and Massawa in Abyssinia; war corr. New York Herald and London, in Egypt, 1882-3; corr. New York Herald with sp'l missions in Paris, London, Berlin, Vienna, St. Petersburg, Constantinople, Brussels, The Hague, Copenhagen, etc. (while in employment of Egyptian Govt., 1875-82, occasional corr. the London Times, the New York Herald, the Evening Post and Nation, and London Globe). Commdr. Imperial Turkish Order of the Osmanieh, Imperial Turkish Order of the Usmanien, 1882; officer Imperial Turkish Order Medjedieh, 1882, conferred by the Khedive Tewfik for services rendered to Egyptian Govt.; Egyptian war medal, battle of Tel-el-Kebir, 1882. Address: 8 Rue Théodule-Ribot, Paris, France.

BARNARD, Edward Chester, topographer U. S. Geol. Survey since 1884; b. New York, Nov. 13, 1863; s. Owen Howard and Anne E. B.; grad. School of Mines, Columbia Coll. (E. M.), 1884. Mapped sections of Va., Ky., Tenn. and N. Y. in the East and Ore., Calif. and Wash. in the West; had charge of party sent to Alaska by U. S. Geol. Survey to make map of Forty-Mile dist., 1898, and Nome dist., 1900. Unmarried. Address: U. S. Geol. Survey, Washington. BARNARD, Edward Emerson, profess-

BARNARD, Edward Emerson, professor astronomy, Univ. of Chicago, and astronomer, Yerkes Observatory; b. Nashville, Tenn., Dec. 16, 1857; grad. Vanderbilt Univ., 1887 (Sc. D., same, 1893; A. M., Univ. of Pacific, San Jose, Calif., 1889); astronomer Lick Observatory, Calif., 1887-95. His prin. discoveries are the 5th satellite of Jupiter (1892), and 16 comets; has also made many other discoveries and done much work in celestial photography, making photographs of the Milky Way, the comets, nebulae, etc. Received Lalande gold medal, French Acad. Sciences, 1892; Arago gold medal, same, 1893; gold medal Royal As

tron. Soc. of Gt. Britain, 1897; elected foreign asso. Royal Astron. Soc., 1898; mem. many Am. and foreign socs.; contributor to many astron. journals. Address: Yerkes Observatory, Williams Bay, Wis.

BARNARD, George Grey, sculptor; b. Bellcfonte, Pa., May 24, 1863; studied 1 yr. at Chicago Art Inst.; then at the École Nationale des Beaux Arts, 1884, 1885, 1886, 1887; exhibited in Paris Salon, 1894, and was then named Associé Société Nationale des Beaux-Arts; gold medal, Paris Exp'n, 1900. His include Brotherly Love; Norway; Satures (in Metropolitan Museum, works include Brotherly Love, Norway, Two Natures (in Metropolitan Museum, New York); The God Pan (in Central Park); Boy; Group, Brotherly Love in Norway; Hewer. Address: Fort Washington Av., New York.

BARNARD, Job, asso. justice Supreme Court, D. C.; b. Porter Co., Ind., June 8, 1844; s. William B.; ed. public school Jack-1844; S. William B.; ed. public school jack-son Tp., Porter Co., Ind., and Valparaiso, Ind., Male and Female Coll.; grad. law dept. Univ. of Mich., 1867. Enlisted Aug. 7, 1862, as private, Co. K, 73d Ind. vol. inf., and served through Civil war, being mustered out July 1, 1865, as 1st sergt. Engaged in law practice until apptd. judge; m. Berrien Springs, Mich., Sept. 25, 1867, Florence A. Putnam. Residence: 1306 Rhode Island Av. N. W., Washington.

"BARNAVAL, Louis;" see de Kay, Chas. BARNES, Amos. hotel proprietor; b. E.

Lebanon, N. H., Aug. 15, 1828; ed. village school; m. Dec., 1851, Emeline P. Currier, Enfield, N. H. In R. R. business nearly 20 yrs.; lessee U. S. Hotel, Boston, 1869-79; acquired interest in Burnet House, Cincinciation nati, with John W. Dunklee, with whom he leased, 1879, Hotel Brunswick, Boston; built, 1883, Hotel Ponemah, Milford Springs, N. H.; also lessee, since 1886, of Hotel Victoria and Hotel Vendome, Boston. Pres. Conn. & Passumpsic Rivers R. R.; director Massawhippi Valley Ry. (Canada); pres. Newport & Richford Vt., Ry.; pres. Mascoma Electric Light & Gas Co., N. H. Residence: 504 Boylston St., Boston.

BARNES, Cassius McDonald, ex-gov. Okla. Ty.; b. New York, Aug. 25, 1845; ed. common schools in Mich. and Albion Wesleyan Sem.; m. Mary E. Bartlett. Telegraph operator at Leavenworth, Kan., at 15; at 16 enlisted in Union army; was successively private sec. to Gen. Lyon; in mil. telegraph and eng'r corps; chief deputy U. S. marshal, Western dist. Ark., at Ft. Smith; U. S. land office, Guthrie, Okla., 1889. Admitted to bar, 1893; mem. 3d and 4th legislåtures, Okla., and speaker in former; gov. 1897-1901; Republican. Address: Guthrie, Okla.

BARNES, Catherine Weed: see Ward. Mrs. Henry Snowden.

BARNES, Charles Reid, prof. of plant physiology, Univ. of Chicago, since July, 1898; b. Madison, Ind., Sept. 7, 1858; grad. Hanover (Ind.) Coll., 1877, (A. M., 1880; Ph. D., 1886); graduate study at Harvard, 1877, 1878, 1885-6, 1892; m. Dec. 25, 1882, Mary King Ward, Lafayette, Ind. Prof. natural

history, Purdue Univ. (Lafayette, Ind.), 1880-6; prof. botany, Univ. of Wis., 1886-98; co-editor Botanical Gazette since 1883. Author: (with J. C. Arthur and J. M. Coulter) Plant Dissection; Keys to the Genera and Species of North American Mosses 1890; also (with F. D. Heald) of enlarged edition of same, 1897; Plant Life, 1898; Outlines of Plant Life, 1900; and numerous bot, papers. Sec. Bot. Soc. of Am., 1893-8; gen. sec. A. A. S., 1896. Residence: 220 60th St., Chicago.

BARNES, Clifford Webster, pres. and prof. sociology, Ill. Coll., since 1900; b. Corry, Pa., 1864; s. Joseph and Anna (Webster) B.; grad. Yale, A. B., 1889; B. D., ibid, 1892; B., Batt. Tale, A. B., 1893, B. D., 1994, 1892, fellow Univ. of Chicago, 1892-3; M. A., same, 1893; m. Lake Forest, Ill., 1898, Alice Reid. Student of sociology, Hull House Social Settlement, Chicago, 1893-4; pastor in Chicago, 1894-7; student at Oxford, England, 1898; director of Student Christian Movement, Paris, France, 1898-9; acting pres. Am. Art Ass'n, Paris, France, 1898-9; instr. sociology and director Univ. Settlement Work, Univ. of Chicago, 1899-1900; Congregationalist. Address: Jacksonville, Ill.

BARNES, James, author; b. Annapolis, Md., Sept. 19, 1866; ed. at St. Paul's School, Concord, N. H.; grad. Princeton Coll., 1891; (hon. A. M., 1894). Employed on Scribner's Mag., and afterward asst. editor Harper's Weekly, Author: Naval Actions of 1812, H1: For King or Country, H1; A Loyal Traitor, H1; Yankee Ships and Yankee Sailors, M1; Midshipman Farragut, A2; Commodore Bainbridge, A2; The Hero of Erie, 1898 A2; A Princetonian, P2; Ships and Sailors, 1898 S8; David G. Farragut, 1899 S9; Drake and His Yeomen, 1899 M1; etc. Address: 22 E. 48th St., New York.

BARNES, Oliver Weldon, civil engineer; b. Berlin, Hartford Co., Conn., May 15, 1823; s. Henry B., of Marlboro, Mass.; grad. high school, Burlington, N. J., and private school in engring, Phila.; also studied in Europe, 1846; apptd. asst. eng'r in first corps assembled at Pittsburg on Pa. R. R., May 1, 1847; prin. asst. eng'r, 1848; made final location of line of the Pa. R. R. from the Allegheny Mountains to Pittsburg, and constructed Western div. between same points, 1848-53; chief eng'r of Pittsburg & Connellsville R. R. Co., 1853-7; built Western Div. Pittsburg, Ft. Wayne & Chicago R. R., Plymouth to Chicago, 1858; commenced construction St. Paul & Pacific R. R. at St. Paul, 1861; built branch lines Pa. R. R., 1862; chief eng'r Dutchess & Columbia R. R., 1866-70, of Boston, Hartford & Erie R. R., 1866-70; chief eng'r various lines, 1871-81; chief eng'r South Pa. R. R., 1881; chief eng'r New York & Long Island R. R., 1887; 1892, chief eng'r and pres. of the New York Connecting R. R. Co., now building from the New York & Harlem R. R. across East River to Brooklyn; m. Elizabeth Denny, d. Maj. Ed. Harding, U. S. A.; Republican. Residence: 98th St. and Central Park, W. Office: 55 Broadway, New York.

BARNES, Thurlow Weed, author, business man; b. Albany, N. Y., June 28, 1853; s. William and Emily P. (Weed) B., g.s. Thurlow Weed; traveled in Europe, 1871-2; grad. Harvard, 1876; made tours around the world, 1884-5, and 1892-3; chmn. Albany gen. com.; mem. State com.; pres. several New York corporations. Negotiated the "Hankow-Canton Contract" with the Chinese Govt., 1898; since then other concessions; now interested chiefly in mining operations. Author: Life of Thurlow Weed, 1884; also of many articles in periodicals, etc. Address: 141 Broadway, New York.

BARNES, William, lawyer; b. Pompey, N. Y., May 26, 1821; ed. public school and Manlius Acad.; studied law in various offices; admitted to N. Y. bar, 1846, at Utica; m. July 10, 1849, Emily P., d. Thurlow Weed (died, Feb., 1889). Was long sp'l counsel, bank dept., State of N. Y.; one of organizers Saratoga Springs Conv., held Aug., 1854 (probably 1st State conv. ever held by Rep. party); first supt. of ins. of N. Y., 1860-70; apptd. by Pres. Grant, 1872, U. S. delegate to Internat. Statist. Congress at St. Petersburg, Russia; was presented by the Czar, Alexander II., with a diamond ring with the imperial monogram as a souvenir of services at this Congress, and was apptd. mem. of Permanent Comm'n; hon. fellow Royal Statist. Soc., London; 1st pres. Soc. of Medical Jurisprudence, New York; sp'l counsel for city of New York in Astor and other cases against city for vacation of assessments, 1874; specialist in ins. law. Address: Thurlow Terrace, Albany, N. Y.

BARNES, William, Jr., publisher Albany Jour., surveyor customs, Port of Albany (apptd. 1899); b. Albany, N. Y., Nov. 17, 1866; s. William B. and Emily P. B. (d. Thurlow Weed); grad. Harvard, 1888; m. June, 1888, Grace Davis, of Cincinnati. Mem. Rep. State Com. since 1892; (apptd. chmn. exec. com. same, 1888). Address: Albany, N. Y.

BARNETT, James, soldier, merchant; b. Cherry Valley, N. Y., June 21, 1821; s. Melancthon and Mary B.; public school ed'n, Cleveland, O.; m. Granville, Ill., June 12, 1845, Maria H., d. Dr. Samuel Underhill. Joined co. of arty., 1840; afterward known as Cleveland Light Arty.; col. same, 1859; one of first to answer call for troops; served in most important engagements of Army of the Ohio; mustered out Oct. 20, 1864; again volunteered, before battle of Nashville, aide to Gen. Thomas; commissioned brig.-gen. As boy became hardware clerk; later with George Worthington, resumed business with latter firm after war; its head since 1871; now pres. The George Worthington Co.; pres. 1st Nat. Bank; dir. in other cos. Is mem. and was active in organization G. A. R., mem. Congress, 1883-5; Republican; mem. Loyal Legion. Address: Cleveland, O.

BARNEY, Samuel S., congressman, lawyer; b. Hartford, Wis., Jan. 31, 1846; ed. Lombard Univ., Galesburg, Ill.; taught high school, Hartford, Wis., 4 yrs.; admitted to bar, 1873; since then has practiced at West Bend, Wis. Supt. schools, Washington Co., 1876-80; Rep. candidate for Congress, 1884; delegate to Nat. Rep. Conv., 1884; mem. Congress, 1895-1903, 5th Wis. dist.; m. May 18, 1876, McHenry, West Bend, Wis. Home: West Bend, Wis.

BARNHORN, Clement J., artist; pupil of Marcié, Puech, Bouguereau, Ferrier, and Académie Julien, Paris; hon. mention, Paris Salon, 1895. Exhibited at Paris Exp'n, 1900. Mem. Cincinnati Art Club. Address: Art Museum, Cincinnati, O.

BARNITZ, Albert, byt. col. U. S. A., retired; b. Everett, Pa., March 10, 1835; s. Dr. Martin Eichelburger and Martha (McClentic) B.; ed. public schools and Kenyon Coll.; admitted to Ohio bar; m. Cleveland, O., Feb. 11, 1867, Jennie Platt. Served through Civil war from 1861 and afterward until retired as byt. col. Mem. Mil. Order Loyal Legion. Author of vol. of Poems, 1857; also poems and prose articles, which appear in various collections. Address: Care Adjutant General, U. S. A., Washington.

BARNS, William Eddy, editor The Age of Steel and The St. Louis Lumberman; b. Vevay, Ind., Aug. 29, 1853; grad. III. Wesleyan Univ., 1872; m. Oct. 26, 1880, Miss A. L. Gillet. Editor: The Labor Problem; Nobody Knows; etc. Residence: 4267 Delmar Av. Office: Fullerton Bldg., St. Louis.

BARNWELL, Charles Heyward, prof. English, Univ. of Ala. since 1899; b. Midway, S. C., Nvo. 15, 1883; s. Charles Heyward and Charlotte (Thomson) B.; ed. Columbia, S. C., 1876-81, Sewanee, Tenn., 1881; grad. S. C. Coll., 1887; A. M., 1888; Harvard Univ., A. M., 1893; Ph. D., 1898; m. Dalton, Ga., Sept. 6, 1893, Lucille G. Pou. Adjunct prof. modern languages, Agr'l and Mech. Coll. of Ala., 1889-92; Shattuck scholar, Harvard Univ. 1892-4, 1897-8; prof. English, Hollins Inst., Va., 1894-7; instr. English, Western Reserve Univ., 1898-9. Address: University, Ala.

BARNWELL, Robert Woodward, bishop coadjutor of Ala; b. Beaufort, S. C., Dec. 27, 1849; grad, Trinity Coll., Hartford, Conn.; studied at Gen. Theol. Sem., New York; ordained deacon by Bishop Williams, and priest by Bishop Beckwith, at Atlanta, 1875; was missionary 2 yrs. at Griffin, Ga.; rector Trinity Ch., Demopolis, Ga., 1876-80; called to St. Paul's Ch., Selma, Ala., 1880; elected bishop of Ala., May 18, 1900. Address: Selma, Ala.

BARR, Albert J., publisher Pittsburg Post since 1886; b. Pittsburg, Pa., Jan. 12, 1851; s. James P. B.; ed. common schools Pittsburg, 1860-8, Western Univ., 1868-71; m. Lancaster, Pa., July 28, 1884, Mary A. McDevitt. Prominent in Dem. politics and newspaper circles; pres. Artisans Fire Ins. Co.; pres. and gen. mgr. Post Printing and Pub. Co. Residence: Bidwell St. Office: The Post. Pittsburg, Pa.

BARR, Amelia Edith, author; b. (Huddeston) Ulverston, Lancashire, England, March 29, 1831; ed. Glasgow (Scotland) High School; m. 1850, Robert Barr; went to Tex., 1854; husband and three sons died of yellow fever at Galveston, 1867; with three daughters removed to New York, 1869;

wrote for Christian Union and other periodicals. Author: Jan Vedder's Wife; A Border Shepherdess; Feet of Clay; Bernicia; Remember the Alamo; She Loved a Sailor; The Lone House; A Sister to Esau; Prisoners of Conscience, and other novels, 30 in all. Address: Cherry Croft, Cornwall Heights, Cornwall-on-Hudson. N. Y.

BARR, Granville Walter (Walter Barr), author, physician; b. Medway, Clark Co., O., Oct. 25, 1860; s. Dr. Jacob Cullen and Kate (Doll) B.; ed. high school, Mt. Carmel, Ill., 1865-77; Asbury (now De Pauw) Univ., 1877-80; medicine at Rush Med. Coll., Chicago, 1882-3; Jefferson Med. Coll., Phila., 1883-4; M. D., latter, 1884; m. Lawrence Co., Ill., 1884, Annabelle Applegate. In newspaper work, Ind., 1877-80; surgeon Ill. div. Sons of Veterans, 1890; prof. materia medica, therapeutics, etc., Coll. Phys. & Surg., Keokuk, Ia., 1890-8. Edited dept. materia medica and therapeutics, Ia. State Med. Jour., 1893-4; city editor The Gate City, Keokuk, 1899; managing editor same, 1900; public lecturer on popular science, etc., since 1898; Republican. Wrote: A Comparison of Antipyrine and Antifebrin, Therapeutic Gazette, June, 1887, et seq., many articles on drug dynamics in prominent med. journals, 1887-96; monograph on Idiosyncrasy and Drugs, 1895; Report on Pharmacy and Therapeutics to Iowa State Med. Soc., 1893; Short Stories: In the Third House, 1899; The Verdict in the Rutherford Case, 1899; The Voman Who Hesitated, 1899; Larry McNoogan's Cow, 1900; In the Last Ditch, 1900; Shacklett, 1901 A2. Monograph on the Valley of the Mississippi, 1899; also other short stories. Adverss: Keokuk, Ia.

BARR, John W., retired lawyer; b. Versailles, Ky., Dec. 17, 1826; s. William and Ann (Watson) B.; ed. private schools; grad. law dept., Transylvania Univ., 1847; practiced in Versailles and later in Louisville; organized and was several yrs. pres. bd. of sinking fund of Louisville; U. S. dist. judge for Ky., 1880-99. Address: 833 2d St., Louisville, Ky.

BARR. Robert, author; b. Glasgow, Scotland, Sept. 16, 1850; ed. Normal School, Toronto, Ont.; taught school until 1876, after that on editorial staff Detroit Free Press; writing under pen name, "Luke Sharp"; in England since 1881. Was made chief by an Iroquois tribe in Canada. Author: In a Steamer Chair; From Whose Bourn; The Face and the Mask; Revenge; In the Midst of Alarms; A Woman Intervenes; The Mutable Many; also numerous short stories in Am. and English mags. Address: Hillhead, Woldringham, Surrey, England.

BARR, Samuel Davis, prof. mathematics, Albion Coll., since 1882; b. Gouverneur, N. Y., July 7, 1826; s. Elisha and Laura (Mix) B.; ed. Wesleyan Sem., Gouverneur; grad. Williams Coll., 1853; m. 1st, Gouverneur, 1854, Olive Eddy; 2d, Albany, N. Y., 1869, Maria O. Smith; 3d, Cleveland, O., 1890, Mrs. Mary Burhans Smith. Prof. mathematics and natural sciences Wesleyan Sem., Gouverneur, N. Y., 1853-6; prof. math-

ematics, Black River Literary and Religious Inst., 1856-8; practiced law at Watertown, N. Y., 1858-65; deputy supt. public instruction, N. Y., 1865-9; teacher mathematics Mil. Collegiate Inst., Rochester, 1869-70; prin. Penn Yan Acad., 1870-3; prin. West High School, Cleveland, O., 1874-80. Mem. Phi Beta Kappa; was pres. N. Y. State Teachers' Ass'n. Address: Albion, Mich.

BARR, Thomas Francis, brig.-gen. U. S. A.; b. W. Cambridge (now Arlington), Mass., Nov. 18, 1837; s. Thomas and Jean B.; ed. Lowell, Mass.; studied law, admitted to Mass. bar, Oct., 1859; m. Lyme, N. H., Sept. 9, 1863, Julia Maria Minot Chase. Entered U. S. civil service in Washington, June, 1861; resigned Oct., 1864; practiced law in D. C.; apptd. maj. and judge advocate vols., Feb. 26, 1865; transferred to regular army Feb. 25, 1867; promoted lt.-col. and deputy judge advocategen. July 5, 1884; promoted col. and asst. judge adv.-gen. May 21, 1901, with rank of brig.-gen.; retired from active service, May 22, 1901. Comm'r U. S. Mil. prison, Ft. Leavenworth, Kan., 1873-94; mil. sec. to Secs. of War, Ramsey, Lincoln, Endicott and Proctor; judge advocate in many important court-martial cases, notably those of Gen. Innis N. Palmer; Maj. Marcus A. Reno, Maj. Charles B. Throckmorton, and Capt. Oberlin M. Carter. Residence: Lyme, N. H. Office: Pullman Bldg., Chicago.

BARRETT, George Carter, asso. justice Supreme Court, N. Y., since 1871; b. Dublin, Ireland, July 28, 1838; ed. Columbia and Racine colls. (LL. D., Racine Coll.); Married. Judge Court of Common Pleas, N. Y., 1869-70. Residence: 79 E. 79th St., New York.

BARRETT, Harrison D., editor Banner of Light since March 24, 1897, and pres. Nat. Spiritual Assn., since 1893; b. Canaan, Me., April 26, 1863; attended Bloomfield Acad., Lewiston (Me) High School; grad. Meadville Theol. Sem., 1889; m. Oct. 13, 1897, Marguerite Coffyn, now asst. editor Banner of Light. Taught common school 12 terms; prin. public school, Spartansburg. Pa., 3 yrs.; 7 summers, chmn. Cassadaga Spiritualist Camp Ass'n. Author: Cassadaga, Its History and Teaching; Life of Cora L. V. Richmond. Lectured throughout U. S. Home: Needham, Mass. Office: 9 Bosworth St., Boston.

BARRETT, John, journalist, diplomat; b. Grafton, Vt., Nov. 28, 1866; s. Charles Barrett, mem. many terms Vt. legislature, and Caroline (Sanford) B.; grad. Worcester Acad., 1884, Dartmouth Coll., N. H., 1889, paying own way; awarded prizes economics and oratory; attended meantime, 1 yr., 1888, Vanderbitt Univ., Nashville, Tenn., while writing of South for Northern papers; went to Oakland, Calif., summer, 1889, taught Hopkins Acad.; asst. editor Statistician, San Francisco; visited So. America, Honolulu, Japan, China; China, sp'l press corr. on staff Tacoma, Wash., Ledger; then asso. editor Portland, Ore., Telegram, 1891-4; U. S. Minister to Slam,

1894-8, settling successfully famous claim, Dr. M. A. Cheek against Slaum, obtaining award of \$250,000 and first clear interpretation scope foreign extraterritorial jurisdiction in Asia, for which specially thanked by President and congratulated by Justice Field of Supreme Court; visited frequently China and Japan and became pioneer advocate development America's commercial opportunities in far East. Resigned diplomatic post at outbreak of Spanish war and went to Philippines as war correspondent, May, 1898, to March, 1899; traveled again extensively in China; on returning to America was at once invited to address leading American Chambers of Commerce on China and Philippines; elected hon. mem. Am. Asiatic Assn.; apptd. by Pres. McKinley delegate to Internat. Conf. Am. States at Mexico, April 22, 1901. Has written numerous articles for mags. and reviews on Asiatic subjects. Author: Admiral George Dewey, 1899 H1; The Far East and Slam: A Wonderland of Asia, now in preparation. Address: Lotos Club, New York; and Portland, Ore.

BARRETT, John P., electrician; b. Auburn, N. Y., 1837; came to Chicago, 1845, with parents; attended public schools; was sailor 11 yrs.; returned to Chicago; obtained position in fire dept.; 1862-76, asst. and, 1876-94, supt., fire alarm telegraph dept., Chicago; invented fire alarm signals; originated the police patrol system; was first to conceive the idea of laying electric wires underground; chief electricity dept. World's Columbian Exp'n. Residence: 4400

Michigan Av., Chicago.

BARRETT, Otis Warren, entomologist; b. Clarendon, Vt., April 18, 1872; s. James and Alice W. (Kelley) B.; ed. Vt. Acad. and Burr and Burton Sem.; entered Vt. Univ., 1892; certificate of proficiency in modern languages, same, June, 1896; m. Albany, N. Y., April 27, 1898, Bessie Lou Stearns, Ph. B. In Jamaica, 1894, in employ of West India Improvement Co.; traveled in Mexico, 1897; lived in Mexico, May, 1898, to Oct., 1900; apptd., Oct., 1898, traveling agt. of the comm'n for the Mexican exhibit of Paris Exp'n of 1900; hon. curator entom. collections of the Museo de la Comision Geografico-Exploradora at Tacubaya, Federal Dist., Mexico, July, 1898, to Oct., 1900. Mem. Vt. Bot. Club. Has writchen numerous scientific articles and articles on Mexico, etc., in entom. mags. and newspapers of Mexico and U. S.; Fruits of Tropical America, serial contribution, The Mayflower, 1897. Address: Clarendon, Vt.

BARRETT, William E., journalist; b. Melrose, Mass., Dec. 29, 1850; grad. Dartmouth Coll., 1880. Asst. editor St. Albans (Vt.) Daily Messenger, 1880; Washington corr. Boston Daily Advertiser, 1882-6; editor-in-chief, 1886-88, and chief propr. and mgr. Boston Daily Advertiser and Boston Evening Record since 1888. Mem. Mass. legislature, 1887-92; mem. Congress, 1895-9. Address: The Daily Advertiser, Boston.

BARRETT. Wilson, actor, mgr., playwright, novelist; b. Essex, England, Feb.

18, 1848. London début, 1876; has visited America 5 times; produced there The Sign of the Cross. Author or part author of two or three dozen plays and books, including Nowadays; Good Old Times; The Golden Ladder; The Peoples' Idol; Jenny, the Barber; Ben, My Chree; The Manxman; Pharaoh; Daughters of Babylon; Our Pleasant Sins; Sign of the Cross; Quo Vadis; Man and His Makers. Has visited Australia with his company. Author and part author (novels): Sign of the Cross; Daughters of Babylon; In Old New York; Harlequin's Last Leap, and numerous essays and mag. articles. Address: Lyceum Theatre, London.

BARRINGER, Paul Brandon, M. D., educator; b. Concord, N. C., Feb. 13, 1857; s. Gen. Rufus B.; attended Univ. of Va.; M. D., Univ. of Va., 1877; Univ. of N. Y., 1878; m. Dec. 27, 1882, Nannie I. Hannah. Studied in Europe nearly 2 yrs.; engaged in practice of medicine; since 1888 prof. physiology and materia medica, and since 1896 chmn. of faculty, Univ. of Va. Has written: The American Negro, His Past and Future, and other articles on the race problem. Address: Charlottesville, Va.

problem. Address: Charlottesville, Va. BARRON, Elwyn Alfred, author, playwright, essayist; b. Lima, N. Y., March 6, 1855; s. Alfred Lovejoy and Ellen Elizabeth B.; attended Robert Coll., Tenn., 1868-72; m. Sept. 9, 1884, Hannah Lee Bird. Began journalistic career in Chicago; for 18 yrs. dramatic critic and editorial writer on Chicago inter-Ocean; since 1895 temporarily residing in London and Paris. Author: The Viking (blank verse drama), 1888 M5; Manders (novel), 1900 P2. Plays: A Moral Crime (with Morgan Bates), prod. 1885; Lady Ashley, prod. 1886; When Bess. Was Queen, prod. 1894; Out of the Storm, prod. 1894; Romola, prod. 1896; Punchinello, prod. by E. S. Willard, Boston, 1900. Address: 10

ROMOIA, prod. 1896; Funcimient, prod. by E. S. Willard, Boston, 1900. Address: 10 Boundary Rd., London, England.

BARRON, Ernest R., inventor; b. Meadville, Pa., May 23, 1844; m. March 18, 1869, Rachel R. Wyman, Cochranton, Pa. Improved typewriter, 1874, with James Densmora hie etenfather (now deceased): had

racher R. Wyman, Cochranton, Fa. Improved typewriter, 1874, with James Densmore, his stepfather (now deceased); had charge assembling and aligning dept. Remington, 1874-9 (personally preparing first Remington typewriter used); same dept., Caligraph, 1880-5 (personally preparing first machine used); assisting James Densmore, 1885-90; mech. expert, with Densmore, Amos & Emmett Typewriter Co., 1890-3; supt. aligning and assembling dept. and expert on inventions, Franklin Typewriter Mfg. Co., 1893-5; since then has income from royalties on Remington typewriter. His inventions are used on Remington, Caligraph, Densmore and Franklin machines. Residence: 519 Bedford Av. Office: 104 S.

Residence: 519 Beditord Av. Omcc. 104 S. 8th St., Brooklyn.

BARRON, Joseph Day, editorial writer; b. Upson Co., Ga., March 19, 1833; s. Hiram and Phereby (Poole) B.; cd. common schools, Russell and Randolph counties, Ala.; trained as a mechanic; m. Randolph Co., Ala., April 13, 1854, Rebecca Wood. Served in C. S. army; represented Clay Co.,

Ala., in lower house of gen. assembly, 1874-5, 1875-6; apptd. sec. State of Ala., July 1, 1889, to fill vacancy; elected same, 1890 and 1892; pres. Farmers' Mutual Ins. Assn. of Ala., 5 yrs.; became connected with Montgomery Advertiser as exchange editor and editorial writer, 1897; Democrat (of old school). Has written many stories, poems and essays for papers and mags. Residence: 9 N. Jackson St. Office: The Daily Advertiser, Montgomery, Ala.

BARROWS, Charles Clifford, M. D.; clinical prof. Cornell Univ. Med. Coll.; b. Jackson, Miss., June 5, 1857; grad. Univ. of Va., 1879; (M. D.), Univ. of N. Y., 1880; m. May 19, 1886, Hettie Curtis. House physician Bellevue Hosp., 1880-1; asst. surgeon U. S. A., 1882-7, serving in Indian campaigns under Gen. Crook; since 1887 in practice in New York; specialty gynecology and obstetrics; mem. various med. socs. Address: 8 W. 36th St., New York.

BARROWS, John Henry, pres. Oberlin Coll. since Jan., 1899; b. Mcdina, Mich., 1847; s. Rev. John Manning and Catherine Payne (Moore) B.; grad. Olivet Coll., Mich., 1867; studied in Yale, Union and Andover Theol. sems. and at Göttingen, Germany; (D. D., Lake Forest Univ.); m. June 6, 1875, Sarah Eleanor Mole, Williamstown, Mass. Pastor Lawrence and Boston, Mass., 14 yrs. pastor First Presby'n Ch., Chicago; organizer and pres. World's Parliament of Religions. 1893; lecturer in India, 1896-7; lecturer Union Theol. Sem., New York, 1898; lecturer on Comparative Religion, Univ. of Chicago. Author: History of Parliament of Religions; Life of Henry Ward Beecher, F3; Christianity the World Religion, M5; A World Pilgrimage, M5; The Gospels are True Histories, L9; The Christian Conquest of Asia, S3; I Believe in God, R3; etc. Address: Oberlin, O.

BARROWS, Samuel June, ex-congressman, clergyman; b. New York, May 26, 1845; grad. Harvard Div. School (B. D.), 1875 (D. D., Howard Univ., Washington, 1897); m. June 28, 1867, Isabel Chapin Hayes. Before graduation had been stenographer and journalist; pastor First Ch. (Unitarian) Dorchester, Boston, 1876-80; editor Christian Register, 1881-97; mem. Congress, 10th dist. Mass., 1897-9; Republican. Represented U. S. on Internat. Prison Comm'n, 1896; corr. sec. Prison Assn. of New York, 1900. Author: Shaybacks in Camp; Isles and Shrines of Greece; A Baptist Meeting House; The Doom of the Majority of Mankind; Crimes and Misdemeanors in the U. S.; etc. Address: 135 E. 15th St.. New York

BARRY, John Daniel, author, dramatic and literary critic; b. Boston, Dec. 31, 1866; s. Patrick and Bridget Mathilde B.; grad. Harvard, 1888. Asso. editor Boston Post; asst. editor Forum; since 1890 in literary and journalistic work in New York; now dramatic critic Collier's Weekly. Not married. Author: The Princess Margarethe, 1892 01; The Intriguers, 1896 A2; Mademoiselle Blanche; Wrote The Leading Woman; The Congressman's Wife, both in Smart

Sct. Residence: Hellcon Hall, Englewood, N. J.

BARRY, Thomas Henry, brig.-gen. U. S. V., It. col. U. S. A.; b. New York, Oct. 13, 1855; s. David and Margaret (Dimond) B.; ed. Coll. City of New York; grad. M. S. Mil. Acad., 1877; m. Washington, D. C., Jan. 23, 1884, Ellen Bestor. Served 2d It. 7th cav., June 14, 1877, to Aug. 31, 1880; 2d It. 1st inf., Aug. 31 to March 10, 1882; 1st It. same, March 11, 1882, to Feb. 24, 1891; capt. 1st inf., Feb. 25, 1891, to Jan. 29, 1897; maj. and asst. adj.-gen., Jan. 29, 1897; It. col. and a. a. g. U. S. V., June 22, 1898; It. col. and a. a. g. U. S. A., Jan. 10, 1900; brig.-gen. U. S. V., June 18, 1900; adj.-gen. 8th army corps and dept. of Pacific in Philippines, Aug., 1898, to Feb., 1890; chief of staff Div. Address: Care of War Dept., Washington.

BARRYMORE, Maurice (Herbert Blythe) actor, playwright; b. India, 1847; grad. Cambridge Univ., Eng., and studied for Indian Civil Service; admitted to bar, but gave up law for the stage. First engagement in U. S., Fifth Av. Theatre, New York; since has been leading man for Modjeska, Mrs. Langtry and others. and also in A. M. Palmer and other cos. Author: Nadjeska (written for Mme. Modjeska); The Robber of the Rhine (libretto); and other plays. Address: Lamb's Club, New York.

BARSE. George R.. Jr., artist; b. Detroit, 1861; s. George R. B.; ed. common schools Kansas City, Mo.; studied art at École des Beaux Arts and Académie Julien, Paris, 1879-85; pupil of A. Cabanel, Boulanger and Lefebvre; m. Rome, Italy, 1891, Rosa Ferrara. Awarded 1st prize Nat. Acad. Design, 1895; Shaw Fund prize, Soc. Am. Artists, 1898; painted 8 panels for govt. in Library of Congress, 1896; is figure painter, and character of work tends to the decorative; mem. Nat. Acad. Design, Soc. Am. Artists; Architectural League of New York. Address: Care Century Club, 7 W. 43rd St., New York.

BARSTOW, John L., ex-gov. Vt.; b. Shelburne, Vt., Feb. 21, 1832; s. Heman and Laura (Lyon) B.; ed. Shelburne, Vt.; m. Laura Maeck, 1856. Served in Union army, 1861-4, rising to rank of maj.; was made brig.-gen. State troops at time of St. Albans raid. Mem. State legislature, 1864-5; State senator, 1860-8; U. S. Pension Agt., Burlington, Vt., 1870-8; It.-gov., 1880-2; gov., 1882-4. Address: Shelburne, Vt.

BARTCH, George W., chief justice Supreme Court Utah; b. Dushore, Pa., March 15, 1849; s. John G. and Mary Magdalene B.; grad. Bloomsburg State Normal School (M. S.); m. 1871, Amanda Alice Guild; several terms supt. public schools, Shenandoah, Pa.; began law practice in Pa., 1884; removed to Colo., 1886, and practiced law; to Salt Lake City, March, 1888; practiced there until apptd., Jan. 4, 1893, asso. justice Supreme Court Utah Ty.; elected mem. State Supreme Court, 1895; re-elected Nov. 6, 1900. Republican. Address: Salt Lake City, Utah.

BARTHOLDT, Richard, congressman, editor St. Louis Tribune; b. Germany, Nov. 2. 1853; came to U. S. in boyhood; classical ed'n; learned printing trade; since then in journalism. Was mem. bd. public schools, St. Louis, and its pres., 1891; mem. Congress, 10th Mo. dist., 1893-1903; Republican. Home: St. Louis.

BARTHOLOW, Roberts, emeritus prof. materia medica, gen. therapeutics and hygiene, Jefferson Med. Coll., since 1879; b. Harford Co., Md., Nov. 28, 1831; grad. in arts, Calvert Coll., Md.; grad. in medicine, Univ. of Md. (M. D., 1852); LL. D., St. Mary's Coll. Served on med. staff of regular army, 1856-64; prof. theory and practice of medicine and clinical medicine and dean of the faculty Ohio Med. Coll., Cinclinati, 1864-79; fellow Coll. of Phys. of Phila.; mem. Am. Philos. Soc.; honorary fellow Royal Med. Soc. of Edinburg.; mem. Société Medico Pratiques de Paris and various other socs. Author: Qualifications for the Military Service; Hypodermic Medication; Treatise on Materia Medica and Therapeutics; Practice of Medicine; (translated into Japanese at Tokio) Medical Electricity: also many papers, essays, etc. Residence: 1527 Locust St. Office: Jefferson Med. Coll., Philadelphia.

BARTLETT, Adolphus Clay, hardware meht.; b. Stratford, N. Y., June 22, 1841; s. Aaron and Delia (Dibell) B.; ed. village schools, Dansville Acad., N. Y.; Clinton Liberal Inst., Clinton, N. Y.; m. 1st., Aug. 27, 1867, Mary H. Pitkin (died Dec. 19, 1890); 2d, Toledo, O., June 15, 1893, Abbey L., d. Bailey H. Hitchcock. Went to Chicago at 19, entered employ Tuttle, Hibbard & Co., 3 yrs. later was given interest in profits of business; 3 yrs. later a gen. partner; Jan. 1, 1882, when business was incorporated as Hibbard, Spencer, Bartlett & Co., made sec.; later v.-p. Has been mem. bd. edn., Chicago; pres. Commercial Club; dir. Relief and Aid Soc.; trustee Beloit Coll.; is trustee of Univ. of Chicago; Is pres. Home for the Friendless; dir. Orphan Asylum, Old People's Home, Art Inst., Athenaeum, Metropolitan Nat. Bank, Northern Trust Co.; was dir. Chicago & Alton R. R. Co.; mem. leading clubs; Republican. Residence: 2720 Prairie Av., Chicago.

BARTLETT, Alice Ellnor ("Birch Arnold"), author; b. Delavan, Wis., Sept. 4, 1848; d. J. B. and Sophronia E. (Braley) Bowen; attended Univ. of Wis.; m. 1876, J. M. D. Partlett, Quincy, Ill. Was connected with Chicago Herald 6 yrs.; 3 yrs. on Chicago Chronicle; now on Detroit Journal. Author: Until the Daybreak, 1877, C4; A New Aristocracy; and other books, besides much verse and prose in newspaper and periodical press. Is best known by her penname. Address: 112 Pine St., Detroit.

BARTLETT, Caroline Julia (Rev.); see Crane, Caroline Bartlett.

BARTLETT, Charles L., congressman, lawyer; b. Monticello, Jasper Co., Ga., Jan. 31, 1853; removed to Macon, Ga., 1875; grad. Univ. of Ga., 1870; law dept., Univ. of Va.,

1872; solicitor-gen. (pros. atty.) Macon jud. circuit, 1877-81; mem. Ga. legislature, 1882-3; Ga. senate, 1889; judge Superior Court, Macon circuit, 1893-4, resigned; mem. Congress, 1895-1903, 6th Ga. dist.; Democrat. Home: Macon, Ga.

BARTLETT, Edward T., asso. justice N. Y. Court of Appeals, term 1894-1907; Republican. Residence: 59 E. 65th St., New York. Official Address: Court of Appeals,

Albany, N. Y.

BARTLETT, Edwin Julius, prof. chemistry Dartmouth Coll., since 1833; b. Hudson, O., Feb. 16, 1851; s. Samuel Colcord B.; grad, Dartmouth, 1872 (A. M.); Rush Med. Coll., 1879; m. July 8, 1879, Caroline E. Rice, Milwaukee, Wis. Toxicol. expert; fellow A. A. A. S.; mem. American Chemical Soc., New York Medico-Legal Soc.; hon. mem. N. H. Med. Soc Has published many papers on chem subjects. Address: Hanover, N. H.

BARTLETT, Sir Ellis Ashmead, member British Parliament; b. Brooklyn, N. Y., 1849; s. Ellis Bartlett of Plymouth, Mass. (descendant of two Pilgrim fathers, 1620-3), and Sophia (Ashmead) Bartlett of Phila.; grad. Christ Ch. Coll., Oxford Univ., 1st class final schools, 1872; pres. Oxford Union Debating Soc.; admitted to British bar, 1877; mem. parliament from Eye Div., Suffolk, 1880-5; from Ecclesall Div., Sheffield, since 1895; Conservative. Civil Lord of Admiralty, 1885-6, 1886-92. Author: The Battlefields of Thessaly. Address: 22a St. James St., London, S. W., England.

BARTLETT, Homer Lyman, M. D.; b. Vt., Oct. 17, 1830; s. Elias and Eliza (Wheelock) B.; ed. Bakersfield Academical Inst.; grad. Coll. Phys. & Surg., New York; m. Harriette F. Moore, Belfast, Ireland. Consulting phys. to Kings Co. Hosp. Author: Sketches and Légends of Long Island; History of Initiation; History of the Healing Art; Symbolism. Has written various articles for med. journals. Residence: 635 Flatbush Av. Office: 88 Fenimore St., Brooklyn.

BARTLETT, Homer Newton, musical composer, organist and teacher; b. Olive, N. Y., Dec. 28, 1846; s. Henry B. and Hannah C. (Hall) B.; pupil of Mills, Pease, Guigon, Brann, Jacobsen; director and expres. Manuscript Soc.; organist Madison Av. Bapt. Ch.; private teacher. His compositions and arrangements for voice, violin, piano and orchestra number nearly 200: Concert Polka (piano); Toccata (organ); Concerto (violin and orchestra); L'Amour (song for tenor); The Last Chieftain (cantata for chorus and orchestra), are among the more notable. Address: 2 W. 98th St., New York.

BARTLETT, John, publisher, author; b. Plymouth, Mass., June 14, 1820; was publisher at Cambridge; vol. paymaster U. S. N., 1862-3; partner, 1865-89, senior mem., 1878-89, Little, Brown & Co., publishers, Boston; now retired. Edited several works, of which his Familiar Quotations is best known as a standard reference book.

Author: The Shakespeare Index; The Complete Concordance to Shakespeare's Dramatic Works and Poems. Address: 165 Brattle St., Cambridge, Mass.

BARTLETT, John Russell, capt. U. S.
N., retired, July 12, 1897; b. New York,
Sept. 26, 1843; s. John R. and Eliza A.
(Rhodes) B.; ed. Cambridge, Mass., and
U. S. Naval Acad. (Sc. D., Brown, 1898); m.
Feb. 6, 1872, Jeanie R. Jenckes, R. I. Ordered into service May, 1861; served during
Civil war at passage of Fts. Jackson and
St. Philip and capture of New Orleans;
on Admiral Dahlgren's staff off Charleston,
1863-4; comd. co. in naval attack on Ft.
Fisher; investigated Gulf Stream, 1877-82,
In command U. S. Coast Survey Str. Blake;
In charge hydrographic office, 1882-8; last
command Monitor Puritan. During war
with Spain, 1898, in charge of naval intelligence office, and was supt. U. S. Coast Signal Service and chief U. S. Auxiliary Naval Force. Address: Lonsdale, R. I.

BARTLETT, Panl Wayland, sculptor; b. New Haven, Conn., 1865; s. T. H. B.; ed. public schools New Haven and Boston; began sculpture while a boy and under the care of Mr. Frémiet; exhibited in Salon at age of 14 (a bust of his grandmother), and 1880 entered École des Beaux Arts, where he was a pupil of Cavelier. In 1887 received recompense at the Salon for the group, The Bear Tamer (now in Metropolitan Museum of New York); was hors concours, Exposition Universelle, Paris, 1889, and member Internat. Jury of Awards; also hors concours, and represented U. S. on Internat. Jury of Awards for Sculpture, Exp'n Universelle, Paris, 1900; Chevalier Legion of Honor of France, 1895. Principal works: Equestrian statue of Gen. McClellan, Phila.; statue of Gen. Joseph Warren, Boston; equestrian statue of Lafayette in the Sq. of the Louvre, Paris, (gift to France from the school children of the U. S.); statues of Columbus and Michelangelo, in in Congressional Library, Washington; a door for the tomb of Senator W. A. Clark, In Woodlawn Cemetery. He is also represented in the Boston Museum, Phila. Acadof Design, Chicago Art Inst., Luxembourg Gallery, Paris, and Museum of Decorative Art, Paris. Address: 229 E. 20th St., New York.

BARTLETT, William H., comdr. G. A. R., dept. of Mass., 1898. Author: Facts I Ought to Know About the Government of My Country, 1894 C7. Address: 187 Pleasant St., Worcester, Mass.

BARTLEY, Elias Hudson, chemist, physician; b. Bartley, N. J., Dec. 6, 1849; reared on a farm in Ill., attending school winters; grad. Cornell, B. S., 1873. Taught sciences, Princeton High School, 1873-4; instr. chemistry, Cornell, 1874-5; prof. chemistry, Swarthmore Coll., 1875-8; studied Jefferson Med. Coll. and L. I. Coll. Hosp., M. D., 1879; instr. chemistry, L. I. Coll. Hosp., 1880-6; prof. chemistry and toxicology there since 1886; chief chemist health dept., Brooklyn, 1882-8; mem. King's Co. Bd. of Pharmacy, 1892-8; dean and prof. of organic

chemistry, Brooklyn Coll. of Pharmacy, since 1892. Author: Textbook of Mcdical and Pharmaceutical Chemistry (5th ed., 1899), B8; Manual of Clinical Chemistry, 1899 B8; also articles in various journals and handbooks. Fellow Am. Assn., Adv. of Science; mem. Am. Public Health Assn.; Am. Chem. Soc.; Am. Pharm. Assn.; Med. Soc. of County of Kings, etc. Address: 21 Lafayette Av., Brooklyn.

BARTON, Clara, pres. Am. Nat. Red Cross since organization, 1881 (re-incorpor-ated by Congress, 1900); b. Oxford, Mass., ated by Congless, 1999, 1997, 1997, 1998, 1999, search for missing men (for the carrying on of which work Congress voted \$15,000); laid out grounds national cemetery, Andersonville; associated with internat. Red. Cross, Franco-German war-Strasburg, 1870; Paris, 1871: secured adoption of treaty of Geneva, 1882; 1st pres. Am. Red Cross (of-ficial); apptd. to represent U. S. in all internat. conferences, Geneva, 1884; Carls-ruhe, 1887; Rome, 1892; Vienna, 1897; inaugurated Am. amendment of Red Cross, to provide for greater calamities of peace; distributed relief, Russian famine, 1892; Armenian massacres, 1896; at request of Pres. U. S., carried relief to Cuba, 1898; did personal field work, Spanish-American war; conducted Red Cross relief at Galveston, Tex., after great disaster, Aug., 1900.

Author: History of Red Cross, 1882 W8;
America's Relief Expedition to Asia Minor
(Armenia), 1896; History of the Red Cross
in Peace and War, 1898 (published by Internat. Soc., New York). Address: Washington, D.C., or Cley Febr. ton, D. C., or Glen Echo, Md.

BARTON, Edmund Mills, librarian Am. Antiquarian Soc. since 1883; b. Worcester, Mass., Sept. 27, 1838; ed. public and private schools; m. Sept. 6, 1870, Abigail Twycross Blake. Mercantile training in Boston, St. Louis and New York, 1857-60; relief agt. U. S. Sanitary Comm'n for 5th corps, Army of the Potomac, 1863-5; asst. librarian Am. Antiquarian Soc., 1866-83. Address: Worcester, Mass.

BARTON, George Hunt, geologist; b. Sudbury, Mass., July 8, 1852; lived on a farm there until 21 yrs. old; studied at Warren Scientific Acad., Woburn, Mass., 1874-6; grad. Mass. Inst. Technology, 1880 (S. B.); m. Sept. 18, 1884, Eva May Beede, Stow, Mass. Asst. in drawing Mass. Inst. Technology, 1880-1; asst. on Hawaiian gov't survey, Honolulu, 1881-3; asst. in geology, Mass. Inst. Technology, 1883-4; now asst. prof. geology there; holds like chairs in Boston Univ. and Teachers' School of Science; was asst. geologist U. S. Geol. Survey; has traveled extensively; was mem. 6th Perry Exp'n to Greenland, 1896; has written many geol. papers; mem. Boston Soc. of Natural History; Nat. Geog. Soc.; Geol. Soc. of America. Author: Outline of Elementary Lithology, 1900 X1. Address: 16 Lexington Av., Cambridge, Mass.

BARTON, James L., foreign sec. Am. Bd. Comm'rs Foreign Missions, since 1894; b.

Chittenden Co., Vt., Sept. 23, 1855; grad. Middlebury, Coll., 1881, (A. M., D. D.); Hartford Theol. Sem., 1885; m. Flora E. Holmes, West Winfield, N. Y. Missionary Am. Bd. F. M., Turkey, 1885-92; prof. Mission Theol. Sem., Harpoot, 1889-92; pres. Euphrates Coll., Harpoot, 1893; deputation to Japan, 1895; corporate mem. Am. Bd. F. M. Trustee: Conservatory Music, Boston; Jaffna Coll., Ceylon; Euphrates Coll., Harpoot; Internat. Inst. Girls, Spain; Middlebury Coll., Hartford Theol. Sem. Residence: Newton Centre, Mass. Office: 14 Beacon St., Boston.

BARTON, Randolph, lawyer; mem. law firm Barton, Wilmer, Ambler & Stewart. Address: 207 N. Calvert St., Baltimore.

clergyman; b. Sublette, Ill., June 28, 1861; s. Dr. Jacob B. and Helen M. B.; grad. Berea Coll., Ky., 1855; grad. Oberlin Theol. Sem. (B. D.), 1890; (A. M., 1890; D. D., 1895); m. 1885, Esther Treat Bushnell, Johnsonville, O. Pastorates: Robbins, Tenn., 1885-7; Litchfield, O., 1887-90; Wellington, O., 1893-9; since March, 1899, First Cong'l Ch., Oak Park, Ill. Asso. editor Bibliotheca Sacra; writer of theology, history and fiction; v.-p. Cong'l S. S. and Pub. Soc.; v.-p. Am. Peace Soc.; director Cong'l Ed'n Soc.; director Ill. Home Missionary Soc.; and formerly of Mass. Home Missionary Soc.; and formerly of Mass. Home Missionary Soc.; director Chicago Theol. Sem.; trustee Berea Coll. Author: The Wind-Up of the Big Meetin' on No Bus'ness, 1887, O1; Life in the Hills of Kentucky, 1889; The Early Ecclesiastical History of the Western Reserve, 1890; History of the First Congregational Church of Wellington, Ohio, 1896; A Hero in Homespun, 1897, A2; Sim Galloway's Daughter-in-Law, 1897, P8; The Truth About the Trouble at Roundstone, 1897, P8; The Story of a Pumpkin Pie, 1898, P8; The Psalms and Their Story, 1898, P8; The Unitation Prefection, 1900; The Prairie Schooner, 1900, W2; Pine Knot, 1900, A2; Lieut. William Barton and His Descendants, 1900, X1. Address: Oak Park, Ill.

BARUS, Annie Howes, writer; b. S. Yarmouth, Cape Cod, Mass.; grad. Vassar, 1874; m. 1887, Prof. Carl Barus. Pres. Assn. Alumnae of Vassar, 1890-1; pres. Assn. of Collegiate Alumnae, 1892-4; sec.-treas. same, 1895-8. Contributor to newspapers, mag's, etc., especially on health of college women and child study. Address: 30 Elmgrove Av., Providence, R. I.

BARUS, Carl Hazard, prof. physics, Brown Univ., since 1895; b. Cincinnati, Feb. 19, 1856; s. Prof. Carl Barus, musician; attended Columbia, 1874-6; Univ. of Wurzburg, Germany, 1876-80 (Ph. D., 1879); m. Jan., 1887, Annie G. Howes. Physicist U. S. Geol. Survey, 1880-92; prof. meteorology, U. S. Weather Bureau, 1892-3; physicist Smithsonian Inst'n, 1893-5. Hon. fellow Am. Acad. Arts and Sciences of Mass.; mem. Nat. Acad. Sciences of U.S.; v.-p. and chmn. sect. of physics, 1897; mem. A. A. A. S.; corr.

mem. British Assn. Adv. Science.; honmem. Royal Inst'n of Great Britain; awarded the Rumford Medal of Am. Acad. Sciences for his various researches in heat. Original contributions to science number about 137 titles. Author: The Electrical and Magnetic Properties of the Non-Carburets, 1885, U5; Subsidence of Fine Solid Particles in Liquids, 1886, U5; Physical Properties of the Iron Carburets, 1886, U5; The Measurement of High Temperatures, 1889, U5; Viscosity of Solids, 1891, U5; Die Physikalische Behandlung Hoher Temperaturen, 1892, E5; Compressibility of Liquids, 1892, U5; Mechanism of Solid Viscosity, 1892, U5; Visume Thermodynamics of Liquids, 1892, U5; High Temperature Work in Igneous Fusion, 1893, U5; Condensation of Atmospheric Moisture, 1895, U8. Edited The Laws of Gases, 1899, HI. Residence: 30 Elmgrove Av., Providence, R. I.

BASCOM, Florence, geologist; b. Williamstown, Mass.; d. John and Emma (Curtiss) B.; ed. public schools, Williamstown, Mass., and Madison, Wis.; studied Univ. of Wis.; grad., A. B., B. L., 1882; B. S., 1884; studied geology at Univ. of Wis. and Johns Hopkins (A. M., Univ. of Wis.; Ph. D., Johns Hopkins); fellow Geol. Soc. America, A. A. A. S.; mem. Phi. Beta Kappa, Phila. Acad. of Science; asst. editor The American Geologist. Author numerous papers in tech. journals. Address: Bryn Mawr College, Bryn Maw

journals. Address: Bryn Mawr College, Bryn Mawr, Pa. BASCOM, John, educator; b. Genoa, N. Y., May 1, 1827; s. Rev. John and Laura (Woodbridge) B.; grad. Williams Coll., 1849 (LL.

May 1, 1827; s. Rev. John and Laura (Woodbridge) B.; grad. Williams Coll., 1849 (LL. D., Amherst; D. D., Iowa Coll.; LL. D., Williams); grad. Andover Theol. Sem., 1855; m. Jan. 8, 1856, Emma Curtiss, Sheffield, Mass. Prof. rhetoric, Williams Coll., 1855-74; pres. Univ. of Wis., 1874-87; now prof. political science, Williams Coll. Contributor to periodicals. Author. Political Economy, 1859; Æsthetics, 1862, P2; Philosophy of Rhetoric, 1865, P2; Principles of Psychology, 1869, P2; Science, Philosophy and Religion, 1871, P2; Philosophy of English Literature, 1874, P2; Philosophy of Religions, 1876, P2; Growth and Grades of Intelligence, 1878, P2; Ethics, 1879, P2; Natural Theology, 1880, P2; Science of Mind, 1881, P2; Words of Christ, 1883, P2; Problems in Philosophy, 1885, P2; A Re-cast Principle of Psychology and Sociology, 1887, P2; The New Theology, 1891, P2; Interpretation of Philosophy, 1893, P2; Social Theory, 1895, C7; Evolution and Religion, 1897, P2; Growth of Nationality in U. S., 1899, P2; God and His Goodness, 1901, P2. Address: Williamstown, Mass.

BASHFORD, Herbert, State librarian of Washington since 1897; b. Sioux City, Ia., 1871; s. Franklin W. and Alice B. B.; ed. in public schools of Tacoma, Wash.; m. 1891, Kinnie, d. Senator J. A. Cole, of Washington. Author: Northwest Nature Stories; Songs from Puget Sea (poems); also magazine contributions. Address: Olympia, Wash.

BASHFORD, James Whitford, pres. Ohio Wesleyan Univ. since 1889; b. Fayette, Wis., May 27, 1849; grad. Univ. of Wis., 1873 (A. M., 1876); Theol. School, Boston Univ., (S. T. B.), 1876; School of Oratory (1878) and School of All Sciences (Ph. D., 1881), Boston Univ.; (D. D., Northwestern Univ., 1890). Tutor Greek, Univ. of Wis., 1874. Pastor M. E. chs., Boston, Auburndale, Mass.; Portland, Me.; Buffalo, N. Y., 1875-89. Author: Science of Religion; etc. Address: Delaware, O.

BASHORE, Harvey Brown, M. D.; b. W. Fairview, Pa., July 31, 1864; grad. Yale, 1886; M. D., Univ. of Pa., 1889; since then in practice of medicine; mag. contributor on scientific and sanitary subjects. Author: Outlines of Rural Hygiene. Address: W.

Fairview, Pa.

BASKERVILLE, Charles, chemist; b. Noxubee Co., Miss., June 18, 1870; s. Charles and Augusta Louisa (Johnston) B.; studied Univ. of Miss., 1886-7; grad. Univ. of Va., 1890; studied Vanderbilt Univ., 1896; Univ. of Berlin, Germany, 1893; (Ph. D., Univ. of N. C.); m. Mary Boylan Snow. Instr., 1891-4; asst. prof. chemistry, 1894-1900; prof. chemistry and director chem. laboratory since 1900, Univ. of N. C. Author of numerous, scientific, ed'n'l and technol. articles. Sec. Sect. C., sec. council and gen. sec. A. A. A. S.; mem. Council Am. Chem. Soc.; mem. German Chem. Soc.; fellow London Chem. Soc., Soc. Chem. Industry, etc. Address: Chapel Hill, N. C.

BASKETT, James Newton, author, zoölogist; b. in Kentucky, Nov. 1, 1849; grad.
(B. Ph.), Mo. State Univ., 1872 (A. M., 1893);
m. Feb. 17, 1874, Jeannie Gordon Morrison,
Troy, Mo. Has resided chiefly in Mo., except 3 yrs. in Colo., to recover health;
student of comparative vertebrate anatomy,
with ornithology as a specialty; presented
paper at World's Congress of Ornithologists
(Chicago, 1893) on Some Hints at the Kinship of Birds as Shown by their Eggs.
Author: The Story of the Birds; The Story
of the Fishes; The Story of the Amphibians
and Reptiles; The Story of the Mammals;
At You-All's House (novel); As the Light
Led (novel); etc. Address: Mexico, Mo.

BASKETTE, Gideon Hicks. editor Nashville Banner since 1884; b. Rutherford Co., Tenn., March 11, 1845; academic ed'n at Murfreesboro, Tenn.; left coll. 1861, to enter C. S. A.; served through Civil war; m. Scpt. 24, 1867, Anna E. McFadden. Identified with Tenn. journalism since 1876; contributor of poems and short stories to periodicals. Address: Nashville, Tenn.

riodicals. Address: Nashville, Tenn.

BASS, John F., war corr.; b. Chicago, 1866; s. Perkins and Clara (Foster) B.; prepared for coll. at Phillips Exeter Acad.; grad. Harvard, 1891; Harvard Law School. 1892; admitted to N. Y. bar., 1894; went to Græco-Turkish war as corr. New York Times, 1895. his articles attracting wide attention; first newspaper man to cross Armenia; started for Manila, July 15, 1898, as sp'l cor. for Harper's Weekly. Gen. Hale, in report of operations before Manila, referred to him as the only corr. on the firing-line when U. S. troops captured the city; first corr. to visit Iloilo; wounded in attack on Caloocan; mgr. New York Herald in East during 1900. Accompanied

relief exp'n to Peking, China, and got through first news of relief that city by internat. forces. Address: Peterboro, N. H.

BASSETT, Adelaide Florence, author; b. Boston, Sept. 24, 1845; d. Emanuel Samuels; ed. at Milton, Mass.; m. 1891, Orville Bassett. Author: Dick and Daisy Series (4 vols.), 1870 L3; Dick Travers Abroad (4 vols.), 1870 L3; Hive Hall, 1876 L3; Father Ganders Melodies, 1894 R5; besides magwork. Address: 248 Pleasant St., New Bedford, Mass.

BASSETT, Carroll Phillips, civil eng'r; b. Brooklyn, Feb. 27, 1863; s. Allan Lee and Caroline Phillips B.; ed. Lafayette Coll., and in Europe; unmarried. Mem. Phi Beta Kappa; life mem. Am. Soc. Civil Eng'rs. Consulting eng'r; chief eng'r and treasurer Essex-Union Water and Light Co. of N. J., and Lakewood Water, Light and Power Co., N. J., and several other allied cos. in Essex, Union and Somerset cos., N. J. Author: The Conservation of Streams, X1; Inland Sewage Disposal. Residence: Summit, N. J. Office: Lawyers Bldg., Newark, N. J.

BASSETT, Ebenezer Don Carlos, diplomatist; b. Litchfield, Conn., Oct. 16, 1833; grad. Conn. State Normal School, 1853; studied at Yale Coll.; was teacher in New Haven and Phila. for 16 yrs.; U. S. minister to Hayti, 1869-77, and 1879-88; was Haytian consul and consul-gen. in New York. Residence: 2121 N. 29th St., Philadelphia. Office: 35 S. William St., New York.

BASSETT, John Spencer, prof. history, Trinity Coll., N. C.; b. Tarboro, N. C., Sept. 10, 1867; grad. Trinity Coll., N. C., 1888 (Ph. D., Johns Hopkins, 1894); m. Aug. 10, 1892, Jessie Lewellin, Durham, N. C. Author: Constitutional Beginnings of N. C.; Slavery and Servitude in Colony of N. C.; Anti-Slavery Leaders of N. C.; Slavery in the State of N. C.; The War of the Regulation; etc. Address: Trinity Park, N. C.

BATCHELLER, George Clinton, mfr.; b. Grafton, Mass., Sept. 27, 1834; s. Moses Leland and Sarah Ann (Phillips) B., both of extended Colonial ancestry; early ed'n Grafton Grammar School; grad. Barre, Vt., Acad., 1855; m. Boston, Dec. 26, 1859, Sarah Adaline Cummings. In dry goods house Turner, Wilson & Co., Boston, 1855-7; then men. firm Nicholls & Batcheller, mfrs. crinolines, corsets and other articles of feminine attire; withdrew, 1865, and founded firm of Langdon, Batcheller & Co., in same line; now George C. Batcheller & Co., established factory at Bridgeport, Conn., now employing about 1,000 persons. Mem. several clubs, and Chamber of Commerce; director New England Soc.; charter mem. Patriots and Founders of America; mem. Sons Am. Revolution; mem. and officer St. Andrews M. E. Ch. Has large library, containing many first editions, and valuable art collection, which includes portraits of George and Martha Washington, painted by Sharpless at Mt. Vernon, 1796. Residence: 237 W. 72d St. Office: 345 Broadway, New York.

BATCHELLER, George Sherman, judge BATES, Alfred Elliott, paymaster-gen. Internat. Tribunal (mixed courts) of Egypt; U. S. A.; b. Monroe, Mich., July 14, 1840; s. Internat. Tribunal (mixed courts) of Egypt; b. Batchellerville, Saratoga Co., N. Y., July 25, 1837; s. Sherman Batcheller; fitted for coll. Ft. Edward Inst.; grad. law dept., Harvard, 1857; admitted to bar, 1858; practiced at Saratoga Springs; m. Catherine Phillips, d. Gen. James M. Cook, of Saratoga. Elected to N. Y. legislature at 21 vrs. of age 1852. Entend communications yrs. of age, 1858. Entered army as capt. 115th regt., N. Y. vols., 1862; taken prisoner at Harper's Ferry, 1862; exchanged, and was in Va. campaigns; later at Hilton Head, and in siege of Charleston; deputy provost marshal-gen., Dept. of South, 1863; it.-col. vols., Jan. 1, 1865, and insp.-gen. vols. and Nat. Guard of State of N. Y.; specially designated by govt. to accompany body of Pres. Lincoln through State of N. Y. Resumed practice at Saratoga; mem. Y. Resumed practice at Saratoga; mem. N. Y. legislature, 1873-4 (chmn. ways and means and mem. judiciary com.); apptd. 1875, by Pres. Grant, judge Internat. Tribunal of Egypt; chosen by colleagues of all the powers presiding justice; resigned, 1885; elected N. Y. legislature, 1885, 1889; ist asst. sec. Treasury U. S., 1889-90; U. S. minister to Portugal, Nov., 1890; diplomatic representative in Europe, headquarters, Paris, 1892-5; mgr. of governmental affairs of various Am. cos., 1895-6; apptd. by Pres. McKinley to preside over deliberations (in French language) Universal Postal Congress, Washington, 1897; at request of Egyptian gov't again apptd. to Internat. Tribunal, Nov., 1897. Address: Cairo, Egypt.

BATCHELOR, George, editor The Chris-ATCHELOR, George, editor The Christian Register, since 1897; b. Southbury, Conn., July 3, 1836; s. Matthew and Mary (Axford) B.; grad. Divinity School, Meadville, Pa.; Harvard Coll., 1866 (A. M.); m. Cambridge, Mass., Sept. 18, 1866, Priscilla C., d. O. Stearns, D. D. Asst. supt. Sanitary Comm'n, Dept. of W. Va., 1864-5; ordical deal of the communication of the co dained to Unitarian ministry, 1866; parishes in Salem, Mass., 1866-82; Chicago, 1882-5; Lowell, Mass., 1889-93; sec. Am. Unitarian Assn., 1893-7; sec. Nat. Conf., 1870-80; chmn. council, same, 1893-4. Author: Social Equilibrium, 1887 E1. Has written sermons and articles, published in Monthly Religious Mag., Unitarian Review, The Forum, and The New World; stories in Dr. Hale's Old and New, The Independent, The Christian Union. Residence: 11 Traill St., Cambridge, Mass. Office: 272 Congress St., Boston.

BATE, William Brimage, U. S. senator from Tenn., 1887-1905; b. nr. Castilian from Tenn., 1887-1905; b. nr. Castilian Spring, Tenn., Oct. 7, 1826; academic ed'n; was steamboat clerk on Mississippi; private in Mexican war in La. and Tenn. regts.; on return, mem. Tenn. legislature; grad. Lebanon Law School, 1852; practiced at Gallatin, Tenn.; atty.-gen. Nashville dist., 1854-60; presidential elector, 1860, on Breckingide-Lane ticket; private to can col inridge-Lane ticket; private to capt., col., brig.-gen. and maj.-gen. in C. S. A., 1861-5; thrice dangerously wounded. Practiced law at Nashville after war; presidential elector, 1876; gov. Tenn., 1883-6. Home: Nashville, Tenn.

Alfred G. and B. Ann B.; early ad'n pub-Alfred G. and B. Ann B.; early at In public schools, Monroe, Mich.; Canandaigua, N. Y., Acad., 1853-4, 1856-7; grad. U. S. Mil. Acad., West Point, N. Y.; m. New York, Dec. 1, 1875, Caroline McCorkle. Served 2d U. S. 'cav., June, 1865, to March, 1875; scouting and frontier work, Dept. Mo. and The Dieta. scouting and frontier work, Dept. Mo. and The Platte, ranging through the northern border, Tex. to Mont.; instr. cav., West Point, Sept., 1869, to June, 1873; paymaster, Dept. Tex., 5 yrs.; Dak., 2 yrs.; Washington, 4 yrs.; Dak., 4 yrs.; New York, 4 yrs.; San Francisco, 4 yrs.; mil. attache Court of St. James, 1897-9; at Washington as acting paymaster-gen., May, 1899; made paymaster-gen., with rank of brig.-gen., July 12, 1899. Address: 1775 N St. N. W., Washington.

BATES, Arlo, author, prof. English literature, Mass. Inst. Technology, since 1893; b. East Machias, Me., Dec. 16, 1850; s. Dr. Niran and Susan (Thaxter) B.; grad. Bowdoin, 1876; m. 1882, Harriet L. Vose (died 1886). Removed to Boston and was editor Boston Sunday Courier, 1880-93. Author: Patty's Perversities, 1881 H5; Mr. Jacobs, O1; The Pagans, 1884 H5; A Wheel of Fire, 1885 S3; Berries of the Brier, O1; Sonnets in Shadow, O1; A Lad's Love, 1887 H5; The Philistines, 1889 H5; Albrecht, O1; The Poet and His Self, O1; A Book o' Nine Tales, O1; Told in the Gate O1: In the Pundle of ol; Told in the Gate, Ol; In the Bundle of Time, Ol; The Torch Bearers, Ol; Talks on Writing English, 1897 H5; Talks on the Study of Literature, 1898 H5; The Puritans, 1899 H5; Under the Beech Tree, 1899 H5; Love in a Cloud, 1900 H5. Address: 62 Chestnut St., Boston.

BATES, Arthur Laban, congressman; b. Meadville, Pa., June 6, 1859; s. Samuel P. B., LL. D. (military historian of Pa.), and S. Josephine B.; grad. Allegheny Coll. (youngest in class), valedictorian, 1880; A. M., 1883; studied Oxford (England) Univ., 1884; unmarried. Admitted to bar, 1882; elected city solicitor, Meadville, Pa., 1889, 1890, 1892, 1894, serving 4 full terms; mem. Sons. Am. Revolution. Mem. Congress, 1901-3, 26th Pa. dist.; Rep. Home: Meadville, Pa.

BATES, Charles Austin, writer on advertising; b. Indianapolis, Ind., April 18, vertising; 6. Indianapoits, Ind., April 18, 1866; s. Charles A. and Margaret Holmes B.; ed. Indianapolis, Ind.; m. Chicago, Sept. 11, 1890, Belle Brandenburg. Wrote: Good Advertising, 1896 X1; Short Talks on Advertising, 1899 X1; also 20 books, each on advertising a separate branch of business, 1897 8 V1. Jesues two monthly mass. Good 1897-9 X1. Issues two monthly mags., Good Advertising, established 1898; Current Advertising, established, 1897. Contributes articles on advertising to 30 or 40 leading trade journals, and in syndicate form almost continuously in 300 newspapers since 1893.

Residence: 105 Riverside Drive. Office: 132

Nassau St., New York.

BATES, Charlotte Fiske (Mme. Rogé), author, educator; b. New York, Nov. 30, 1838; d. Hervey and Eliza (Endlcott) B.; ed. Cambridge, Mass., where for many yrs. she had private pupils; m. June, 1891, M. Adolphe Rogé (died, 1896). Author: Risk and Other Poems, 1879, O1. Editor: Longfellow Birthday Book, 1881, H5; Seven Voices of Sympathy, 1881, H5; Cambridge Book of Poetry and Song, 1882, C7; aided Mr. Longfellow in compiling Poems of Places. Contributed: Whittier—Unpublished Letters, McClure's Mag., Jan. 1894; Whittier Desultoria, Cosmopolitan, 1894. Address: 10 Ellery St., Cambridge, Mass.

BATES, Henry Clay, judge of Court of First Instance, Philippine Islands, apptd. Feb., 1901; b. Derby, Vt., Jan. 29, 1843; ed. Derby Acad.; m. Charleston, Vt., 1866, Laura E. Jenness. Enlisted, 1864, in 19th Mass. heavy arty., which afterward became Co. C, 4th regt., Mass. heavy arty.; admitted to Vt. bar; practiced at St. Johnsbury; held many town and county offices; delegate at large Nat. Rep. Conv., 1900; v.-p. from Vt. Pan-Am. Expn.; lt. gov. Vt., 1890-1900. Address: Manila, P. I., or St. Johnsbury, Vt.

BATES, John Coalter, maj.-gen. U. S. Vols.; apptd. brig.-gen. U. S. A., 1901; b. St. Charles Co., Mo., Aug. 26, 1842; attended Washington Univ., St. Louis. Entered army 1861, It. 11th inf.; staff Gen. Meade from Gettysburg to close of war; capt. 1863; bvtd. maj. and It.-col.; promoted maj., 1882; It.-col., 1886; col., 1892, 2d U. S. inf. For 30 yrs. stationed west Mississippi River, chiefly Indian country; pres. bd. which devised present drill and firing regulations, and mem. bd. which adopted Krag-Jorgensen rifle; made brig.-gen. vols. outbreak Spanish-Am. war, and promoted maj.-gen. vols. during Santiago campaign; mil. gov. comdg. Cienfuegos, Cuba. 1899; ordered to Philippines, April, 1899; conducted negotiations with Sultan of Sulu; comd. dist. of Mindanao and Jolo; comdg. dept. Southern Luzon, P. I., since April, 1900. Unmarried. Address: War Dept., Washington.

BATES, Katharine Lee, author, educator; b. Falmouth, Mass., Aug. 12, 1859; d. Rev. William and Cornelia Frances (Lee) B.; grad. Wellesley Coll., 1880. Taught mathematics, classics and English, Natick High School; later taught Latin in Dana Hall; 1855-8 instr. English literature; 1888-91 asso. prof., and in 1891 prof. in charge, Wellesley Coll.; mem. Boston Authors' Club, Soc. Am. Authors and Am. Social Science Assn. Authors and Am. Social Science Assn. Author College Beautiful and Other Poems, 1887, X1; Rose and Thorn (prize story), 1889, C6; Sunshine and Other Verses for Children, 1890, X1; Hermit Island (story), 1891, L9; English Religious Drama (lectures), 1893, M1; American Literature, 1898, M1; Spanish Highways and Byways, 1900, M1; also booklets for children and much magazine work. Editor: The Wedding-Day Book, 1881, L9; Coleridge's Ancient Mariner, 1889, L16; Ballad Book, 1890, L16; Shakespeare's Midsummer Night's Dream, 1895, L16; Shakespeare's Midsummer Night's Dream, 1895, L16; Shakespeare's Wellesley, Mass.

BATES, Margaret Holmes, author; b. Fremont, Sandusky Co., O., Oct. 6, 1844; d. Christopher and Juliana (Eusnimger) Ernsperger; ed. Fremont, O.; mem. Soc. for Po-

litical Study, Nat. Legislative League, Soc. of Am. Authors, New York Co. Woman's Suffrage League; m. Charles Austin Bates, June, 1865, Rochester, Ind. Author: Manitou, 1881, Li1; The Chamber Over the Gate, 1886, L11; The Price of the Ring, 1892, S10; Shylock's Daughter, 1894, K1; Jasper Fairfax, 1897, F4; Six School Speakers, 1887 to 1893, B6, R7. Address: 374 Manhattan Av., New York.

BATES, Samuel Penniman, LL. D., hist. writer; b. Mendon, Mass., Jan. 29, 1827; grad. Brown, 1851; prin. Meadville, Pa., Acad.; supt. schools, Crawford Co., Pa., 1857-60; deputy State supt. schools, 1860-6; State historian, 1866-73. Author: Lives of the Governors of Pennsylvania; History of Pennsylvania Volunteers (5 vols.); History of Battle of Gettysburg; History of Battle of Chancellorsville; Martial Deeds of Pennsylvania; History of Green County; History of Crawford County. Address: Meadville, Pa.

BATES, William Oscar, editor; b. Harrisburg, Ind., Sept. 19, 1852; s. John and Angeline W. (Thomas) B.; grad. Cornell Univ., 1875; m. New York, Oct. 23, 1893, Clara A. Nixon. Successively connected with Indianapolis Journal, Cincinnati News-Journal, St. Paul Pioneer Press, New York World and New York Commercial Advertiser. Mem. Phi Beta Kappa Soc., Soc. Colonial Wars and Shakespeare Soc. of N. Y. Author of Our Foreign Correspondent; a 4-act comedy produced at Empire Theatre, N. Y., 1896; Recitations and How to Recite. Address: 91½ Woodruff Pl., Indianapolis, Ind.

and How heerte. Alasts: 472 woodta. Pl., Indianapolis, Ind.

BATSON, David William, prof. natural science Ky. Wesleyan Coll.; b. Oddville, Harrison Co., Ky., 1854; s. Dr. John D. and Susannah B.; grad. Ky. Wesleyan Coll., 1874, A. M., 1876; prof. mathematics, 1874, and later present chair; pres. Ky. Wesleyan Coll., 1879-93; m. June, 1890, Annie E. Field, of Natchez, Miss. Address: Winchester, Ky.

BATTELS, Sarah M. E. (Mrs.), philanthropist; b. Hudson, O., Nov. 17, 1839; d. Samuel and Amanda M. (Tripp) Edgerly; moved to Akron, O., in childhood; ed. public schools; taught several yrs; m. 1859, Benjamin F. Battels, Akron, O. Was active in Christian Sanitary Comm'n during war; working mem. Ohio Soldiers' Ald Soc., and has continued to devote her life to the welfare of veteran soldiers; was 3 yrs. pres. Akron Woman's Relief Corps; pres., sec. and insp. Woman's Relief Corps; pres., sec. and insp. Woman's Relief Corps, Dept. of Ohio; chmn. War Emergency Comm'n, Dept. O., W. R. C., Cuban War; hon. mem. 29th regt., Ohio Vol. Vet. Soc.; etc. Address: 107 S. Prospect St., Akron, O.

BATTEN, Samuel Zane, Bapt. clergy-man; b. Swedesboro, N. J., Aug. 10, 1859; s. George and Sarah P. B.; grad. Bucknell Univ., (A. M., 1885), Crozer Theol. Sem.; m. Lewisburg, Pa., Oct. 6, 1886, Winifred Merriman. Ordained to Bapt. ministry Aug. 31, 1886. Was editor of coll. paper, The University Mirror, and some time asso. editor The National Baptist; chm. of Chriseline Christians of the Marketine Christians of the Marketine Christians of the National Baptist; chm. of Christians of Christians of Christians of the National Baptist; chm. of Christians of Chri

tian Citizenship Com., New York City Christian Endeavor Union, 1894-5; pres. Pa. State Bapt. Young Peoples' Union, 1893-4; one of founders of the Brotherhood of the Kingdom, and editorial sec. of Brotherhood. Held pastorates in Brookville, Pa., Phila. and N. Y.; now pastor 1st Bapt. Ch., Morristown, N. J. Author: (Booklet) Prophets True and False, 1897; The New Citizenship (\$600 prize book Am. Sunday School Union), 1898. Wrote: Appealing to Conscience, 1892; A Way Out of Church Disunion, 1898; frequent contributor to various mags. and papers. Address: 65 Western Av., Morristown, N. J.

BATTERSHALL, Fletcher Williams, lawyer, author; b. Ravenswood, N. Y., 1866; s. Rev. Walton W. B.; ed. Albany Acad.; grad. Cornell; m. 1897, Maude Goodrich Fiero; mem. N. Y. bar. Author: A Daughter of This World, 1893, D3; Mists, 1894, D3. Residence: Albany, N. Y.

BATTERSHALL, Walton Wesley, P. E. elergyman; b. Troy, N. Y., Jan. 8, 1840; s. Ludlow A. and Custatia (Ward) B.; grad. Yale, 1864; Gen. Theol. Sem., 1866 (D. D.); m. Oct. 13, 1864, Anne Davidson Williams, Newark, N. J.; rector chs. at Ravenswood, L. I., 1868; Rochester, N. Y., 1869-74; St. Peter's, Albany, N. Y., since 1874. Con-tributor to North Am. Review. Author: Interpretations of Life and Religion, 1897, B5; Introduction to History of St. Peter's Church, Albany, 1900, L11. Address: Albany, N. Y.

BATTERSON, Hermon Griswold, P. E. clergyman; b. Litchfield Co., Conn., 1827 (D. D., Neb. Coll.); deacon, 1861; priest, 1366; rector St. Andrew's, Seguin, Tex,. 1365; rector st. Andrews, seguin, Tex. 1861-2; St. Mark's, San Antonio, Tex., 1862; Grace Ch., Wabasha, Minn., 1862-6; St. Clement's (1869-72) and Annunciation (1880-9), Phila; rector Ch. of the Redeemer, N. Y., 1891. Author: Missionary Tune Book; Pathway of Faith; Sketch-Book of the American Episcopate; Churchman's Hymn Book; Christmas Carols and Other Verses; Manual of Plain Song; Vesper Bells; etc. Address: 156 W. 73rd St., New York.

BATTERSON, James Goodwin, pres. Travelers' Ins. Co.; b. Bloomfield, Conn., Feb. 23, 1823; academical ed'n (A. M., Yale and Williams); established as importer and dealer in granite, Hartford, 1845; pres. New England Granite Works; founded, 1863, Travelers' Ins. Co.; at its head ever since; m. Eunice E. Goodwin, Hartford. Address: Hartford, Conn.

BATTLE, Burrill Bunn, asso. justice Su-preme Court Ark. since 1885; b. Hinds Co., Miss., July 24, 1838; emigrated with parents to Lafayette Co., Ark., 1844; grad. Ark. Coll., Fayetteville, 1856; law dept. Cumberland Univ., Lebanon, Tenn., 1858; m. Nov. 29, 1871, Mrs. Josephine A. Witherspoon. Practiced law, Lewisville, Ark., 1858-61; in C. S. art'y, 1861-5, participating in battles of Shiloh, Perryville, Murfreesboro, Chickamauga, Missionary Ridge, etc. Practiced law at Lewisville again, 1865-9; at Washington, Ark., 1869-79; at Little Rock, 1879-85; mem. Ark. legislature, 1871. Address: Little Rock, Ark.

BATTLE, Cullen Andrews, lawyer, soldier, journalist; b. Powelton, Ga., June 1, 1829; s. Dr. Cullen and Jane A. B.; prepara-Ga., 1851, Georgia F. Williams. Addrange, Ga., 1851, Georgia F. Williams. Addrange, Ga., 1851, Georgia F. Williams. mitted to bar, 1852; practiced law in Ala. mitted to bar, 1852; practiced law in Ala. until 1860; Breckenridge and Lane elector, 1860, and canvassed Ala. with Hon. William L. Yancey. Entered C. S. army as private; elected maj. 3d Ala. regt., April, 1861; lt. col., July, 1861; col., June, 1862; distinguished in battle; promoted brig.-gen. on field of Cettyphyry, July, 1863; maj. rem. field at Gettysburg, July, 1863; maj.-gen., Oct., 1864; wounded 7 times; since the war has devoted his time chiefly to journalism. Address: New Bern, N. C.

BATTLE, George Gordon, lawyer; b. N. C., Oct. 26, 1868; ed. Hanover Acad.; Univ. of N. C., and Univ. of Va.; married; has been asst. dist. atty., New York Co.; mem. law firm Weeks, Battle & Marshall. Residence: 103 E. 16th St. Office: 100 Broad-

way, New York.

BATTLE, Herbert B., chemist; pres. Southern Chemical Co., Winston, N. C.; coll. ed'n (Ph. D.); director N. C. Agr'l Expt. Sta., 1887-97; N. C. State chemist, 1887-97, mem. Am. Chem. Soc.; fellow A. A. A. S. Address: Winston, N. C.

BATTLE, Kemp Plummer, prof. history Univ. of N. C. since 1891; b. Franklin Co., N. C., Dec. 19, 1831; grad. Univ. of N. C., 1849 (A. M., LL. D.); m. Nov. 25, 1855, Martha A. Battle. Mem. Secession Conv. of N. tha A. Battle. Mem. Secession Conv. of N. C., 1861; State treas., 1866-8; pres. Univ. of N. C., 1876-91; resigned to take history chair. Author: History of the Supreme Court of North Carolina; History of Raleigh, N. C.; History of the University of North Carolina; Trials and Judicial Proceedings of the New Testament; Life of Gen. Jethro Sumner; also numerous writings on history of North Carolina, etc. Address: Chapel Hill, N. C.

BATTLE, Richard H., lawyer; mem. firm Battle & Mordecai. Address: Raleigh, N. C.

BAUER, Louis A., chief Terrestrial Magnetism div., U. S. Coast and Geod. Survey; b. Cincinnati, Jan. 26, 1865; s. Ludwig and Wilhelmina B.; grad. Univ. of Cincinnati (C. E.), 1888 (M. S., 1894); sp'l courses Univ. of Berlin, 1892-5 (Ph. D.); asst. civil eng'r, C., N. O. & T. P. R. R., 1886-7; astronomical and magnetic computer, U. S. Coast and Geod. Survey, 1887-92; docent in mathematical physics, Univ. of Chicago, 1895-6; instr. in geophysics, 1896-7; asst. prof. mathematics, and mathematics, physics mathematics and mathematical physics, Univ. of Cincinnatti, 1897-9; chief of Div. of Terrestrial Magnetism of Md. Geol. Survey since 1896; astronomer and magnetician, western boundary survey of Md.; editor and publisher of Terrestrial Magnetism; hon. mem. Sociedad Cientifica Antonio Alzate, Mexico; mem. Permanent Com. on Terrestrial Magnetism and Atmospheric Electricity of Internat. Meteorol. Conf.; mem. Washington Acad. Sciences; extensive contributor to scientific press on terrestrial magnetism. Residence: 1925 I St. Address: U. S. Coast and Geodetic Survey, Washington.

Washington.

BAUM, L. Frank, author, editor, playwright; b. Chittenango, N. Y., May 15, 1856; s. Benjamin Ward and Cynthia (Stanton) B.; academic ed'n, Syracuse, N. Y.; m. Fayetteville, N. Y., Nov. 9, 1882, Maud, d. Matilda Joslyn Gage. Began newspaper work in 1880; edited Dakota Pioneer, Aberdeen, S. Dak., 1888-90; The Show Window, Chicago, since 1897. Author: Mother Goose in Prose, 1897 H17; By the Candelabra's Glare (poems), 1898 O1; Father Goose: His Book, 1899 H17; The Wonderful Wizard of Oz, 1900 H17; A New Wonderland, 1900 R7; The Songs of Father Goose, 1900 H17; The Army Alphabet, 1900 H17; The Navy Alphabet, 1900 H17; American Fairy Tales, 1901 H17; The Art of Decorating (technical), 1900, Plays: The Maid of Arran, prod. New York, 1881; Matches, prod. New York, 1882; Kilmorne, prod. Syracuse, N. Y., 1884; The Queen of Kilarney, prod. Rochester, N. Y., 1885. Has for 15 yrs. written children's and other stories for Youth's Companion, Harper's, St. Nicholas and other periodicals. Residence: 68 Humboldt Park Boul., Chicago.

BAUMGARDT, B. R., sec. Southern Calif. Acad. Sciences since 1893; b. Liverpool, England. May 19, 1862; s. Theodore and Mary (Lathangue) B.; ed. Strengnäs, Sweden; grad. Strengnäs Coll., Sweden, sp'l studies in astronomy and mathematics; m. San Francisco, July 20, 1885, Mary Louise Steinhauer. Sec. Ore. Acad. Sciences, 1892; chmn. astron. sect., Southern Calif. Acad. Sciences, since 1896. Has given lectures on mathematics, astronomy and philosophy up and down Pacific coast since 1892; has private observatory with 4½ inch refracting telescope. Wrote: Tidal Evolution, a concise statement of the effect of tidal friction on the rotation of the earth, based upon the researches of Prof. George Darwin of Oxford (trans. Southern Calif. Acad. Sciences). Residence: 1029 W. 22d St., Los Angeles, Calif.

BAUMGARTEN, Gustav. M. D.; b. Clausthal (in the Hart2), Germany, June 1, 1837; s. Dr. F. Ernst B.; in America since Jan. 1, 1856; ed. at Clausthal and Northeim (Hanover, Germany) till 1849; St. Louis, 1850-4; grad. St. Louis Med. Coll., 1856; studied in univs. Goettingen, Berlin, Prag and Vienna. In practice since 1859; asst. and passed asst. surgeon, U. S. N., 1861-5; m. Aminda Hillegeist, 1865. Mem. Acad. of Science of St. Louis, since 1856; Assn. Am. Phys. since 1886 (pres., 1899). Editor St. Louis Med. and Surg. Journal, 1868-71; prof. physiology, St. Louis Med. Coll., 1873-87; prof. sp'l pathology and therapeutics and later of practice of medicine since 1887 in same school (now med. dept., Washington Univ.). Wrote articles on "Diffuse Affections of the Kidney," "Pulse," and "Sphygmograph," in Wood's Reference Handbook of the Medical Sciences; numerous med. papers.

Residence: 5227 Washington Av. Office: 2604 Locust St., St. Louis.

BAUR, Clara (Miss), directress (and founder) Cincinnati Conservatory of Music. Address: Cincinnati, O.

BAUSLIN, David H., George D. Harter prof. practical theology, Wittenberg Theol. Sem., since 1896; b. Winchester, Va., Jan. 21, 1853; s. Michael and Martha (Bauslin) B.; grad. Wittenberg Coll., Springfield, O., 1876 (D. D., 1891); grad. Wittenberg Theol. Sem., 1878; ordained to Luth. ministry; m. Tippecanoe City, O., June 5, 1879, Elizabeth Clark. Pastor successively at Tippecanoe City, O.; Bucyrus, O.; 2d Luth. Ch., Springfield, O., and Trinity Ch., Canton, O., until 1896. Author: Is the Ministry an Attractive Vocation? 1901 L13. Wrote: Source of Authority in Religion; Evangelical Agnosticism; Specious Theological Phraseology; Preaching for a Theological Crisis, all in Luth. Quarterly. Address: Springfield, O.

BAUSMAN, Benjamin, minister Reformed Ch. in U. S.; b. Lancaster, Pa., Jan. 28, 1824; s. John and Elizabeth B.; grad. Marshall Coll., 1851; Theol. Sem., Mercersburg, Pa., 1852; (A. M., D. D., Franklin and Marshall Coll., Lancaster, Pa.); m. April 6, 1875, Amelia Bingaman. Ordained to ministry, 1853; pastor Reformed Ch., Lewisburg, Pa., 1853; editor Reformed Messenger, Chambersburg, Pa., 1858; pastor Reformed Ch., Chambersburg, Pa., 1861, First Reformed Ch., Reading, Pa., 1863; founded St. Paul's Reformed Ch., Reading, Pa., 1863; founded St. Paul's Reformed Ch., Reading, 1873; its pastor ever since; delegate German Evang. Ch. Diet, Lübeck, Germany, 1856; council of Alliance of Reformed Chs., Belfast, Ireland, 1884; pres. gen. synod Ref. Ch., Baltimore, 1884. Author: Sinai and Zion (travels), 1860 (8 editions), German translation, 1875 M21; Wayside Gleanings in Europe, 1878 M21; Bible Characters, 1893 M21. Edited The Guardian, a monthly mag., 1867-82; founded, 1867, and since then editor Reformite Hausfreund; edited Harbaugh's Harfe, volume of poems in the Pennsylvania German dialect, 1870 M21. A contributor to the Reformed Church Messenger many yrs. Wrote: Catechetics and Catechetical Instruction, paper read at the Tercentenary Conv. on the adoption of the Heidelberg Catechism, Phila., 1863, pub. in Studien und Kriticken, Germany. Address: 222 N. 6th St., Reading, Pa.

BAXTER, Edward, prof. and lecturer on Law of Interstate Commerce. Address: Vanderbilt Univ., Nashville, Tenn.

BAXTER, George Strong, R. R. contractor; b. New York, Nov. 21, 1845; grad. Williams, 1865 (eng'r mines, Columbia, 1868); m. March 5, 1873, Emmelin Carnes Weeks, N. Y. Engaged as eng'r mines, railroads, etc., 1869-79; cashier, asst. treas. and treas. Northern Pacific R. R., 1879-95; since 1895 in lumber business and R. R. contracting. Address: 18 Wall St., New York.

BAXTER, James Phinney, author; b. Gorham, Me., March 23, 1831; academic ed'n (hon. A. M., Bowdoin); has been 4 times mayor of Portland, Me.; pres. Me. Hist.

Soc., Portland Public Library, Merchants' Nat. Bank, and Portland Publishing Co.; v.-p. New England Hist. Geneal. Soc., Portland Trust Co., etc. Author: The Trelawney Papers, 1884; George Cleeve and His Times, 1885; The British Invasion from the North, 1887, M13; Sir Ferdinando Gorges and His Provinee of Maine, 1890; The Pioneers of New Franee in New England, 1894, M13; also numerous monographs and papers on early Am. history. Edited Vols. 4 and 5 Doeumentary History of Maine; etc. Address: Portland, Me.

BAXTER, Jere, lawyer, pres. Tenn. Central Ry.; b. Nashville, Tenn., Feb. 11, 1852; s. Judge Nathaniel and Mary Louise (Jones) B.; ed. Montgomery Bell Aead., Nashville; studied law and beeame publisher the Legal Reporter, later bound into 9 vols. as Baxter's Reports. Before 30 was pres. Memphis & Charleston R. R.; built Sheffield, Ala., and organized S. Pittsburg Town Co.; was eandidate for gov., 1889; of late yrs. devoted to railroad affairs, building the Tenn. Central and beeoming its pres. Address: Nashville, Tenn.

BAXTER, Martha Wheeler, artist; b. Vt., 1869; studied at New York Art Students' League; also under H. Siddons, Mowbray, Kenyon Cox, Carroll Beekwith, F. Vineent Du Mond; miniature instruction under Mme. De Billemot, Mlle. Sehmitt, and Mme. Behenna; mem. Art Student's League. Honorable mention Paris Exp'n, 1900. Address: 58 W. 57th St., New York.

BAXTER, Sylvester, author, journalist; b. W. Yarmouth, Mass., Feb. 6, 1850; s. Sylvester and Roscila (Ford) B.; academic ed'n Leipzig and Berlin, 1875-7; m., Sept. 24, 1893, Lucia Allen Millet, E. Bridgewater, Mass. Engaged on reporting and editorial staffs Boston Advertiser and Herald; editor Mexican Finaneier, and Outing Magazine. First suggested the organization of Greater Boston and of Boston Metropolitan park system; was see. of first Metropolitan Park Comm'n for Greater Boston, and park comm'r for Malden. Author: Cruise of a Land Yaeht, L6; Berlin: A Study in Municipal Government, 1890; The Boston Park Guide, S9; The Old New World, statement of the Hemenway Southwestern Arehaeol. Expd'n, 1888; Greater Boston, monograph, 1891. Also many articles and criticisms in various magazines. Address: Malden, Mass.

BAYLES, James Copper, engineer; b. New York, July 3, 1845; s. James and Julia Ilalscy (Day) B.; tech.ed'n; lt. in U. S. art., 1862-4; editor New York Citizen, 1865-7; Commercial Bulletin, 1868-9; Iron Age, 1870; Mctal Worker, 1874. Has made a close study and much original research in electro metallurgy, microscopic analysis of metals, sanitation and mech. hygiene, and has written much. Pres. health dept., New York, 1888. His "House Drainage and Water Service" is a standard text book. Address: 338 Park Row Bidg., New York, York Park Row Bidg., New York.

BAYLEY, William Shirley, prof. geology Colby Coll.; b. Baltimore, Nov. 10. 1861; s. Robert P. and Emma (Downing) B.;

grad. Johns Hopkins, 1883; Ph. D., 1886; m., Mareh 15, 1894, Lucie Jaeobs Belair, Md. Sinee 1887 asst. geologist, Lake Superior Div., U. S. Geol. Survey; sinee 1886 asso. editor American Naturalist; reviewer on Neues Jahrbuch fur Mineralogie, etc., Berlin; has contributed frequent articles to scientific journals. Author: (With Prof. C. R. Van Hise) Report on the Geology of the Marquette Iron District, Michigan, 1897 U6. Address: Waterville, Me.

BAYLIES, Edmund Lincoln, lawyer; b. New York, Dee. 2, 1857; grad. Phillips Exeter Acad., 1875; Harvard, 1879 (LL. B., Harvard Law Sehool, Columbia Coll. Law Sehool, 1882); m. Louisa Van Rensselaer; mem. firm Carter & Ledyard. Residence: 20 W. 36th St. Office: 54 Wall St., New York.

BAYLISS, Clara Kern, journalist, author; b. nr. Kalamazoo, Mieh., Mareh 5, 1848; d. Manasseh and Caroline Kern; grad. Hillsdale Coll., 1871 (M. S.); also took correspondence eourse, Univ. of Chicago, 1898; m. June, 1871, to Alfred Bayliss, now State Supt. Public Instruction of Ill.; taught in eountry school; 1 yr. as asst. prin. after marriage. Former editor Child-Study Monthly. Author: In Brook and Bayou, 1897 A2; Lolami, the Little Cliff-Dweller, 1991 L11. Wrote series of articles on Mound, Tent, and Pueblo Builders, Western Teacher, Milwaukee; also storics and edu'l articles in Chicago press and elsewhere. Address: 629 S. 2d St., Springfield, Ill.

BAYLOR, Frances Courtnay (Mrs. George S. Barnum), author; b. Fayetteville, Ark., Jan. 20, 1848; d. James and Sophy Elizabeth (Neville) Courtenay. Parents were Virginians and her mother was visiting the Washingtons at Fayetteville when she was born; ed. at home; has traveled extensively; m. 1896, George Sherman Barnum. Author: On Both Sides, 1886; The Shocking Example and Other Sketches, L5; Behind the Blue Ridge, L5; Claudia Hyde, 1894 H5; Juan and Juanita. 1897 H5; The Ladder of Fortune, 1899 H5; A Georgian Bungalow, H5; Nina Barrow, C2; Featherings of Ferneyhaugh. Address: (Winter) Savannah, Ga.; (summer) Mulberry Hill, nr. Lexington, Va.

BAYNE, Howard R., lawyer; b. Winehester, Va., May 11, 1851; s. Charles and Mary Ellen (Ashby) B.; grad. Riehmond Coll., M. A., 1872; grad in law, B. L., Riehmond Coll., 1879; admitted Va. bar, Richmond, July, 1879, N. Y. bar, 1882; m. Richmond, Va., April 27, 1886, Lizzie S., d. Samuel Preston Moore, surgeon gen. C. S. army; Democrat. Editor: Converse's Indexes (Va. and W. Va. law), 1881 R8 01; joint author Travels of Ego and Alter, 1879 R8 01. Has written numerous editorial artieles for Railroad Gazette, New York, and other periodicals: monograph on Year 1619 in the Colony of Virginia, N. Y. See. Colonial Wars, No. 2, 1899. Residence: 39 St. Mark's Pl., Borough of Riehmond, N. Y. Office: 16 Exchange Pl., New York.

BAYNES, John, inventor; b. Westmoreland, England, Aug. 24, 1842; s. Oswald and Agnes B.; took 5 yrs'. course at Ackworth (Soc. of Friends' Coll., England); m. Calcutta, India, April 24, 1867, Helen A. Nowill; Soc. 1895; b. S. Orange, N. J., April 4, 1854; grad. mem. Bengal Chamber of Commerce, 1864; engaged in gen. foreign shipping business until 1875. Came to U. S. 1875; invented celluloid photographic films, 1884; gold etching photo process, 1885, and numerous inventions in arts, including photographic modeling; photographically modeled records of sound vibrations. Invented process for producing musical and other sounds from graphic designs; mem. Asiatic Soc. Wrote Chronicles of Westchester Creek, Universal Review, London, 1891. Address: Stamford,

BEACH, Charles Fisk, clergyman, editor, lawyer; b. Hunter, N. Y., Sept. 5, 1827; s. Fisk and Panthea Dyer B.; ed. at Del. Literary Inst. and Prattsville Acad.; grad. Auburn Theol. Sem., 1854; in active pastorate of Prophylic (P. 1851-72; editor and pub. ate of Presby'n Ch., 1854-73; editor and publisher The National Presbyterian, and Expositor of the Internat. Sunday School Lessons, 1873-95; admitted to bar Feb. 5, 1896. Author: The Muzzled Ox, 1866 P6; the Christian Worker, 1869 L5; Commentaries on The Law of Trusts and Trustees, 1897; Monopolies and Industrial Trusts, 1898; also a number of sermons and tracts. Address: 5799 Julian Av., Indianapolis, Ind.

BEACH, David Nelson, clergyman; b. S. Orange, N. J., Nov. 30, 1848; ed. Bridgeorange, N. J., Nov. 30, 1816, ed. Binge-port, Conn., and Yale, graduating A. B., 1872; B. D., 1876 (D. D., Western Reserve Univ., 1896); Cong'l pastor Westerly, R. I., 1876-9; Wakefield, Mass., 1879-84; Cambridge, Mass., 1884-96; Minneapolis, 1896-8; 1st Cong'l Ch., Denver, Colo., from 1899. Prominent in permanently ridding Cambridge, Mass., from the saloon; in local option and good civics work in Mass. and elsewhere; agitator for grafting modified Norwegian liquor system on Mass. local option laws; also for ch. unity and a better theology; m. Dec. 31, 1878, Lilian Tappan, Gloucester, Mass. Author: Plain Words on Our Lord's Work; The Newer Religious Thinking; How We Rose (a Resurrection parable); The In-

tent of Jesus; Statement of Belief; etc. Address: 1264 Race St., Denver, Colo.

BEACH, Mrs. H. A. (Amy Marcy Cheney Beach); b. Henniker, N. H., Sept. 5, 1867; d. Charles Abbott and Clara Imogene (Marcy) Cheney; early ed'n under her mother; studied piano and harmony under Junius W. Hill, piano under C. L. Capen, Ernest Perabo and Carl Baermann; studied fugue, form, counterpoint and instrumentation by herself with text books; played in many concerts and recitals from 1883; since marriage principal musical work has been in composition; m. 1885, Dr. H. H.
A. Beach of Boston. Published Compositions: Mass in E flat (sung by Boston Handel and Haydn Soc., 1892); The Rose of
Avontown, cantata for female voices; Gaelic
Symphony: Feeting United Symphony; Festival Jubilate, for mixed voices; The Minstrel and the King, ballad for male voices; also many songs and piano pieces, and a sonata for piano and violin. Address: 28 Commonwealth Av., Boston.

Vol. Movement for Foreign Missions since 1895; b. S. Orange, N. J., April 4, 1854; grad. Yale, 1878; Andover Theol. Sem., 1883; m. June 29, 1883, Lucy L. Ward. Taught at Phillips Andover Acad., 1878-80; missionary in China, 1883-90; taught and was in charge of School for Christian Workers, Springfeld Mass. 1802-95. 4 July 1977. The Springfield, Mass., 1892-95. Author: The Cross in the Land of the Trident; Knights of the Labarum; Dawn on the Hills of T'ang; etc. Residence: Montelair, N. J. Office: 3 W. 29th St., New York.

BEACH, Henry Harris Aubrey, M. D.; b. Middletown, Conn., Dec. 18, 1843; s. Elijah and Lucy S. (Riley) B.; removed to Cambridge, Mass., in childhood; ed. public schools; enlisted in U. S. A., 1864, assigned to hospital service with rank of sergt. of ordnance; served till 1866; apptd. surgical house officer Mass. Gen. Hosp.; grad. Med. School, Harvard, 1868; m. 1st, 1871, Alice C. Mandell, New Bedford, Mass. (died 1880); 2d, 1885, Amy Marcy Cheney. Has practiced in Boston since 1868; served as asst. demonstrator and demonstrator anatomy Harvard Med. School, 15 yrs.; later instr. and now lecturer in surgery, Harvard. Asst. editor Boston Med. and Surg. Jour., 2 yrs.; pres. Boylston Med. Soc., Harvard Univ., 1873-4. Mem. Am. Med. Assn., Am. Social Science Assn., Mass. Med. Soc., Boston Soc. Med. Improvement; Boston Soc. Med. Sciences. Contributor of many articles and papers to med. journals and transactions of med. socs.; specialty distinguished as surgeon. Address: 28 Commonwealth Av., Boston.

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BEACH, John Newton, mcht.; b. Lodi, N. Y., Aug. 1, 1837; ed. Ovid Acad. and Hamilton Coll. (M. A., 1893); in retail dry goods, Watkins, N. Y., until 1867; since then in wholesale dry goods, New York; mem. N. Y. Chamber of Commerce; dir. in financial and ins. corporations; m. June 22, 1870, Mary Linnette Nelson, Cold Spring, N. Y. Residence: 178 S. Oxford St., Brooklyn. Office: 320-330 Broadway, New York.

BEACH, Miles, jurist; b. Saratoga Co., N. Y., 1840; s. William A. B.; grad. Union Coll., Schenectady, N. Y.; read law; admitted to bar of Troy; practiced at Troy; became active in politics; removed to New York, 1867; became mem. firm Beach, Daly & Brown, then Beach & Brown; judge Court of Common Pleas, 1879-94; justice Supreme Court since 1894; term expires 1907. Residence: 1111 Broadway, New York.

BEADLE, William Henry (Harrison), pres. Madison, S. D., State Normal School since 1889; b. Howard, Parke Co., Ind., Jan. 1, 1838; s. James Ward and Elizabeth (Bright) B.; grad. Univ. of Mich., 1861, A. M., 1864; law dept. same, 1867; enlisted Union army, July, 1861; made 1st lt., then capt. Co. A, 31st Ind. inf., lt.-col. 1st Mich. sharpshooters, bvt. col. and bvt. brig.-gen. U. S. vols, March 13, 1865; m. Albion, Mich., May 18, 1863, Ellen S. Chapman (now deceased). Practiced law; U. S. surveyor-gen. Dak. Ty., 1869-73; sec. comm'n to codify laws of Dak. Ty., 1876; mem. legislature

same, 1877-8 (chmn. judiciary com.); private sec. Gov. Wm. A. Howard, 1878-9; supt. public instr. Dak. Ty., 1879-85, and founder of its school system; created sentiment and movement to save school and endowment lands of S. Dak.; author article in Constitution on ed'n and school lands which fixed their minimum price at \$10 per acre; led in up-building of State Normal School. Republican; was early anti-slavery worker. Author. Geography, History and Resources of Dakota Territory, 1888. Wrote: History of the School System of Dakota Territory in report of 1885. Joint author, The Natural System of Teaching Geography, 1899. Address: Madison, S. Dak.

BEAL, Foster Ellenborough Lascelles, naturalist; b. S. Groton (now Ayer), Mass., Jan. 9, 1840; s. Jacob Foster B.; grad. Mass. Inst. Technology, 1871; asst. prof. Mathematics, U. S. Naval Acad., 1874-6; prof. civil eng'ring, 1876-82; acting prof. zöölogy, 1879-82; prof. geology, 1883, Iowa Agr'l Coll.; asst. biologist Biol. Survey, U. S. Dept. of Agr. since 1886; writer on economics, ornithology and other subjects. Residence: 315 V St. N. E., Address: Dept. of Agr., Washington.

BEAL, James Hartley, pres. Scio Coll., author; b. New Phila., O., Sept. 23, 1861; s. Jesse and Mary B.; grad. Scio. Coll., 1884; LL. B., Cincinnati Law School, 1886 (Sc. B., Mt. Union Coll., 1895; Ph. G., Ohio Med. Univ., 1894); m. Sept. 29, 1886, Pannie Snyder Young. Director Era course in pharmacy, New York; dean dept. pharmacy, and prof. chemistry and pharmacy Scio Coll., since 1887; chmn. sect. Ed'n Legislation, Am. Pharmaceutical Assn., 1895; chmn. com. on uniformity of legislation, methods of analysis and marking of food products, Nat. Pure Food and Drug Congress, 1898. Author of A Model Pharmacy Law, adopted by Am. Pharm. Assn., May, 1900. Author: Notes on Equation, Writing and Chemical and Pharmaceutical Arithmetic (2d edit. 1901); Pharmaceutical Interrogations, 1896; Interrogations in Dental Metallurgy, 1900; contributor to pharm. Journals. Address: Scio, O.

BEAL, Walter Henry, chemist, agricultural writer and editor; b. nr. Old Church, Va., Dec. 9, 1867; s. of John and Charlotte C. Beal; grad. Va. Polytechnic Inst., Blacksburg, Va., A. B., M. E., 1886; sp'l attention to chemistry; unmarried; asst. chemist Mass. Agr'l Expt. Sta., Amherst, Jan., 1887-March, 1891; mem. Am. Chem. Soc. Editor and contributor to popular bulls. of U. S. Dept. Agr., entitled Experiment Station Work; editor dept. of fertilizers, soils and agr'l eng'ring, Experiment Station Record; writer of numerous papers and articles in dept. publications; editor miscellaneous publications office of Expt. Sta. Residence: 1725 Riggs Pl. Office: Office of Expt. Sta., U. S. Dept. Agr., Washington.

BEAL, William James, prof. botany Mich. Ag'l Coll., since 1870; b. Adrian, Mich., March 11, 1833; grad. Univ. of Mich., 1859 (Ph. D., 1880); Lawrence Scientific

School, Harvard (B. S.), 1865 (M. S., Univ. of Chicago, 1875). Early life on farm; taught ln various instns., 1859-70. Fellow A. A. A. S. (pres. nat. history sect., 1883); first pres. Assn. of Botanists of U. S. Expt. Stas., 1888; first pres. Soc. of Promotion of Agr'l Science, 1880-2; sec. Am. Pomol. Soc., 1881-5; etc. Author: Grasses of North America (2 vols.); The New Botany; Plant Dispersal; etc. Address: Agr'l Coll., P. O., Mich.

BEALE, Charles Willing, author: b. Washington, Dec. 9, 1845; ed. Univ. of Pa.; m. Jan. 25, 1872, Maria Taylor, Richmond, Va. Author: The Ghost of Guir House; The Secret of the Earth; etc. Address: Arden,

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BEALE, Maria Taylor, author, illustrator; b. Richmond, Va., Jan. 30, 1849; d. Thomas and Mary (Whitehead) Taylor; studied art under Bougereau, Ferrier and Henry Mosler, Paris; m. Jan. 25, 1872, to Charles Willing Beale. Author: Jack O'Doon; The White Horse in the Tree Top. Address: Arden, N. C.

BEALE, Truxtun, mgr. of estate in Calif.; b. San Francisco, March 6, 1856; s. Edward F. Beale; grad. Penn. Mil. Coll., Chester, Pa., 1874; Columbia Law School, New York, 1878; apptd. by Pres. Harrison, minister to Persia, later apptd. minister to Greece; later traveled in Siberia and Central Asia and Chinese Turkestan. Mem. Asiatic Soc. Has written articles on internat. questions In N. Am. Review, Forum and Cosmopolitan. Address: 216 Sansome St., San Francisco.

BEALL, Elias James, physician, surgeon; b. Macon, Ga., Feb. 5, 1835; s. Dr. Jere. B.; ed. high schools, Hamilton, Ga., Collingsworth, Ga.; grad. Univ. of La. (now Tulane) with med., ad eundum and hon. degrees; Mo. Med. (now Washington Univ.); studied New York Polyclinic; New York Coll., Phys. and Surg., New York York; hosps. of London, Paris and Berlin; m. Fannie Van Zandt, whose father was minister from Republic of Texas to U. S., and negotiated treaty of annexation. Was surgeon 15th Tex. cav., chief surgeon Walker's div., med. insp. Trans-Miss. Dept., on staff Lt.-Gen. Holmes, C. S. A., in Civil war. Emeritus prof. principles and practice surgery and clinical surgery, and pres. faculty med. dept. Fort Worth Univ. Has written communications on med. and surg. subjects to various med. journals; letters from Europe to Daniels' Med. Jour. Residence: Cor. 5th and Lamar Sts. Office: Hoxie Bldg., Fort Worth, Tex.

BEALL, Mary Stevens, sec. Columbia Hist. Soc., Washington, since 1895; b. Phila.; d. James and Georgiana Gill (Halnes) Stevens; grad. Girls' High and Normal School, Phila.; m. Alexander E. Beall of Washington; mem. Short Story Club, Washington, Author: The Military and Private Secretaries of George Washington, published in vol. 1, Records of the Columbia Hist. Soc.; also short stories and hist. sketches in various mags. and newspapers. Address: 1643 32d St. N. W., Washington.

- BEAMAN, William Major, topographic eng'r U. S. Geol. Survey; b. Annapolis, Md., Feb. 20, 1867; s. George W. B., pay director U. S. N.; lived various places in boyhood, including 18 months at Honolulu, H. I.; ed. various public schools, Trinity Mil. Inst., Tivoli, N. Y., Rugby Acad., Phila., DeLancy School, Phila., Chauncy Hall School, Boston; grad. Mass. Inst. Technology, Boston; sp'l studies in civil and topographic eng'ring; m. Portsmouth, N. H., April 15, 1895, Mary S. Parker. Engaged in eng'ring work in 1889 as topographer in U. S. Geol. Survey; has had charge of topographic field work at various times in Me., Conn., N. C., Ga., N. Y., Tenn., Ala., Colo. and Tex. Mem. Nat. Geog. Soc., Geol. Soc. of Washington. Several published topographic maps of U. S. Geol. Survey have his name as the author. Residence: The Concord, Washington.
- BEAN, Barton A., asst. curator fishes, U. S. Nat. Museum since Jan. 4, 1881; b. Bainbridge, Pa., May 21, 1860; s. George B.; ed. in acad., Smyrna, Del., and Normal School, Millersville, Pa.; sp'l studies in ichthylology. Writer on Fishes of Indian River, Fla., and Fishes of D. C.; also various papers on fishes in proceedings U. S. Nat. Museum and bull. of Fish Comm'n; also in Shooting and Fishing, and Forest and Stream. Address: 312 Randolph St. N. E., Washington.

BEAN, Robert Sharp, justice Supreme Court, Ore., since 1890; b. Yamhill Co., Ore., Nov. 28, 1854; grad. Christian Coll., Ore., 1873; State Univ. of Ore., 1878; admitted to bar, 1878; circuit judge, 2d jud. dist., Ore., 1882-90. Address: Salem. Ore.

- BEAN, Tarleton Hoffman, director New York Aquarium since 1895; b. Bainbridge, Pa., Oct. 8, 1846; s. George and Mary (Smith) B.; grad. State Normal School, Millersville, Pa., 1866; Columbian Univ., Washington, 1876 (M. S., Ind. Univ., 1883); m. Jan. 1, 1878, Laurette H. Van Hook, Washington. Editor Proc. and Bulls. U. S. Nat. Museum, 1878-86; editor Report and Bulletin, U. S. Fish Comm'n, 1889-92; asst. in charge div. of fish culture, U. S. Fish Comm'n, 1889-5; curator Dept. of Fishes, U. S. Nat. Museum, 1809-95; acting Curator of Fishes, Am. Museum Nat. Hist., New York, 1897; rep. U. S. Fish Comm'n at World's Columbia Exp'n, 1893, and Atlanta Exp'n, 1895; director Forestry and Fisheries, U. S., at Paris Exp'n, 1990. Author: The Fishes of Pennsylvania; The Fishes of New York; The Salmon and Salmon Fisheries; Oceanic Ichthyology (with late Geo. Brown Goode); etc. Residence: New York. Address:1001 G St. N. W., Washington.
- BEARD, Augustus Field, sec. ed'n Am. Missionary Assn. since 1886; b. Norwalk, Conn.; s. Algernon Edwin and Mary E. (Mallory) B.; grad. Yale, A. M., 1857 (D. D., Syracuse Univ.); m. 1st, Eliza Payson Goddard, Portland, Me.; 2d, Annie Deming Barker, Calais, Me. Pastorates: Central Ch., Bath, Me., 1862-9; Plymouth Ch., Syracuse, N. Y., 1869-83; Am. Ch., Paris, 1883-6, and foreign sec. Am. and Foreign Christ.an

Union. Written upon religious conditions in France and ed'n of neglected races. Mem. corporation of Yale. *Home:* Norwalk, Conn. *Office:* Congregational Rooms, 4th Av. and 22d St., New York.

- BEARD, Frank; see Beard, Thomas Francis.
- BEARD, James Carter, lawyer, illustrator; b. Cincinnati, June 6, 1837 (eldest son of late James Henry Beard, painter and brother Daniel Carter Beard); lawyer by profession, but does much work as illustrator for high-class books and periodicals, making a specialty of pictures of animals. Address: 543½ Hancock St., Brooklyn.
- BEARD, Lina, writer and illus.; b. Cincinnati; d. late James H. Beard; celebrated animal painter; ed. Mrs. Collins' private school, Covington, Ky.; Wesleyan Acad., Cincinnati, and Dr. Charles West's Brooklyn Heights Sem.; came to New York and studied drawing at Cooper Union and the Art Students' League. One of authors and illustrators of American Girls Handy Book, S3; one of originators of Good Citizenship League, first woman's club of Flushing. Address: Flushing, L. I., N. Y.
- BEARD, Thomas Francis (known only as "Frank Beard"), artist; b. Cincinnati, Feb. 6, 1842; s. James H. and Mary Caroline B.; ed. Cincinnati and Painesville, O. Served in Civil war in 7th Ohio regt.; furnished pictures for all leading periodicals from age of 12 to present time; 17 yrs. lecturer at Chautauqua, N. Y.; has lectured for lyceums for 25 yrs.; first lecture was entitled "Chalk Talk," from which the word originated; prof. aesthetics, Syracuse Univ., 1881. Author: Black Board in the Sunday School, E12; and numerous short stories. Residence: 3525 Calumet Av. Office: 110 La Salle Av., Chicago.
- BEARD, W. D., asso. justice Supreme Court of Tenn.; Democrat. Address: Nashville, Tenn.
- BEARD, Wolcott Le Cléar, eng'r, author; b. New York, Nov. 10, 1867; grad. Hobart Coll., B. S., 1889; C. E., 1891; engaged in irrigation works in Ariz.; 1st lt. 1st U. S. vol. eng'rs in 1898; author of numerous stories, principally dealing with Ariz. life, in Scribner's and other mags. Author: Sand and Cactus, 1899 S3. Address: 51 W. 10th St., New York.
- BEARDSHEAR, William Miller, pres. Iowa State Coll. Agr. and Mechanic Arts since 1891; b. Dayton, O., Nov. 7, 1850; boyhood on farm; ed. Otterbein Univ., Ohio. (A. M. and LL. D.); also studied at Yale. Pres. Western Coll., Toledo, Ia., 181-9; supt. Des Moines (Ia.) city schools, 1889-91; pres. Iowa State Teachers' Assn., 1894; U. S. Indian Comm'r, since 1897. Address: Ames, Ia.
- BEARDSLEE, Lester Anthony, rear admiral U. S. N.; b. Little Falls, N. Y., Feb. 1, 1836; entered navy March 5, 1850; grad. Naval Acad., June, 1856; promoted regularly through all grades to rear admiral in 1895; comdr.-in-chief of naval forces on the Pacific sta., 1894-7; apptd. naval mem. U. S.

bd. for testing and reporting upon Am. metals; participated as exec. officer monitor Nantucket in attack on Charleston, April, 1863; participated in capture of Confederate steam sloop Florida in Bahia, Brazil, Oct., 1864, and as prize master brought her to U. S.; in 1870 took tug Palos to China, carrying on her the first U. S. flag through the Suez Canal; while comdg. the U. S. S. Jamestown, 1879-80, in Alaskan waters, discovered, surveyed and named Glacier Bay. Retired from active service on reaching 62 yrs. of age, Feb. 1, 1898; m. Jan., 1863, Evelyn, d. Isaac Small, Little Falls, N. Y. Residence: Little Falls, N. Y. Address: Care Navy Dept., Washington.

BEARDSLEY, Arthur, emeritus prof. of eng'ring, Swarthmore Coll.; b. Esopus, N. Y., Nov. 1, 1843; s. Jonathan and Laura Bull (Coutant) B.; studied at Bowdoin; grad. (C. E.) Rensselaer Polytechnic Inst., Troy, N. Y., 1867 (Ph. D., Swarthmore, 1889); m. June 29, 1870, Emma Lynn. Asst. civ. eng'r Hoosac Tunnel, 1867-8; civ. eng'r and architect, Poughkeepsie, N. Y., 1868-9; instr. 1869-70, and prof. 1870-2, civ. eng'ring and industrial mechanics, Univ. of Minn.; prof. applied mathematics, physics and eng'ring, Swarthmore, 1872-98; resigned, 1898, and made prof. emeritus. Mem. Am. Soc. Civ. Eng'rs, Am. Soc. Mech. Eng'rs; fellow A. A. A. S.; mem. and an editor Journal of the Franklin Inst., etc. Address: Swarthmore, Pa.

BEATES, Henry, Jr., M. D.; b. Phila., Dec. 20, 1857; grad. West Phila. Acad., 1876; M. D., Univ. of Pa., 1879; m. Sept. 3, 1897, Agnes T. Barrington. State med. examiner of Pa. since May 18, 1893. Address: 1504 Walnut St., Phila.

BEATON, David, Cong'l clergyman; b. Arbuthnot, Scotland, 1848; ed. Aberdeen and Univ. of Edinburgh (M. A.); ordained to ministry, 1877; pres. Redfield Coll., S. Dak., 1888-91; since 1891 pastor Lincoln Park Cong'l Ch., Chicago. Author: Cyrus the Magician; Selfhood and Service. Address: 437 Belden Av., Chicago.

BEATTIE, James A., pres. Eastern State Normal School of Ore. since 1900; b. Ohio, May 11, 1845; s. John and Isabel B.; prep. ed'n Savannah, O., Acad.; grad. Bethany Coll., W. Va., 1873 (A. M., Bethany; A. M., Hiram Coll.; LL. D., Cotner Univ., Lincoln, Neb.); is regular minister Christian (Disciples) Ch.; m. Aug. 26, 1873, Maggie D. Benton. Taught in country schools and Savannah Acad.; supt. city schools, Ashland, O.; teacher and later pres. Bedford Coll., Ind., 1876-81; teacher and later pres. Oskaloosa Coll., Ia., 1881-9; teacher Cotner Univ., Lincoln, Neb., 1889-96; pres. State Normal School, Neb., 1896-1900; Republican. Address: Weston, Ore.

BEATTY, James H., U. S. dist. Judge dist. of Ida., since March 7, 1891; b. Lancaster, O.; ed. Ohio Wesleyan Univ.; 1st lt. 4th Iowa battery, 1873-5; practiced law, Lexington, Mo., Sept., 1805-72; was register in bankruptcy there; practiced Salt Lake City, 1872-82; was asst. U. S. atty. there;

practiced Hailey, Ida., 1882-9; mem. Territorial legislature and constitutional conv., Ida.; chief justice Ida., 1889-91; removed to Boise City, 1890. Address: Boise City, Ida.

BEATTY, John, banker, soldier; b. Sandusky, O., Dec. 16, 1828; Rep. presidential elector 1860, 13th Ohio dist.; raised co. for Union army April, 1861; commissioned It. col. 3d Ohio vol. inf.; was with McClellan in W. Va. campaign; commissioned col., spring of 1862; accompanied O. M. Mitchel in dash through Tenn. to Northern Ala.; apptd. provost marshal Huntsville, Ala.; returned with Buell's army to Louisville in pursuit of Bragg; fought his regt. in battle of Perryville, Ky. Oct. 8, 1862; comd. brigade at Stone River; brig.-gen. Nov. 29, 1862; in Tullahoma campaign 1863; in battles of Chickamauga, Chattanooga, and march to Knoxville for the relief of Burnside. Mem. Congress, 8th Ohio dist., 1867-73; Rep. presidential elector at large, Ohio, 1884; later mem. Ohio Bd. State Charities; now pres. Ohio, Chickamauga and Chattanooga Nat. Mil. Park Comm'n; pres. Citizens Savings Bank. Author: The Citizen Soldier, 1876; Belle o' Becket's Lane, 1882. Residence: Columbus, O.

BEATTY, John W., director of fine arts, Carnegie Inst. Pittsburg; b. Pittsburg, Pa., July 8, 1851; s. Richard B.; ed. Pittsburg; m. Pittsburg, Pa., 1884, Cora B. Hamnett. Student of Munich Acad. Fine Arts (A. M., Western Univ. of Pa., 1900); mem. jury on painting for Pa. and N. Y., World's Columbian Exp'n, 1893; mem. Nat. Advisory Bd., Paris Exp'n, 1990; mem. Pittsburg Art Soc., Pittsburg Artists' Ass'n, Nat. Arts Club; hon. mem. Amateur Photographers Soc., Pittsburg; hon. mem. Fine Arts Com. Pan-Am. Exp'n, Buffalo, 1901. Executed etching, "Return to Labor," published by Frederick Keppel, New York and Paris. Residence: 745 North Av. Office: Carnegie Inst., Pittsburg, Pa.

BEATTY, William Henry, chief justice of Calif. since 1889; term expires 1903; b. Lucas, Co., O., Feb. 18, 1838; ed. in public schools of Ky. and Calif., 1843-56; Univ. of Va., 1856-8. Went from Calif. to Nev., 1863; dist. judge in Nev., 1864-74; asso. justice Supreme Court Nev., 1875-8; chief justice Nev., 1879-80; afterward practiced law in Sacramento. Residence: 2409 Octavia St. Office: 825 Market St., San Francisco.

BEAUCHAMP, William Martin, P. E. clergyman; b. Coldenham, N. Y., March 25, 1830; s. William and Mary B.; ed. Skaneateles Acad. to 1847 (S. T. D., Hobart Coll., N. Y.); m. Ravenna, O., Nov. 26, 1857, Sarah Carter. Deacon, 1862; priest, 1863; rector Calvary Ch., Northville, N. Y., 1863-5; rector Grace Ch., Baldwinsville, N. Y., 1865-1900; examining chaplain, diocese of Central N. Y. Also artist and scientist; dir. in various hist. and scientific socs. Author: Iroquois Trail, 1392 L11; Indian Names of New York, 1893 L11; Archaeological Bulletins of Univ. of State of N. Y., etc. Address: 204 Maple St., Syracuse, N. Y.

BEAUX, Cecilia, artist; b. Phila.; d. John Adolphe and Cecilia Kent (Leavitt) B.; pupil of Wm. Sartaln, the Julien School, and the Lazar School, Paris; awarded the Mary Smith Prize, Pa. Acad. Fine Arts, 4 times; Phila. Art Club gold medal; the Dodge prize, Nat. Acad. of Design; bronze and gold medals Carnegie Inst.; gold medal of honor, and the Temple gold medal of Pa. Acad. of Fine Arts; also gold medal at Paris Exp'n, 1900. Exhibited at Paris Exp'n, 1890; asso. Nat. Acad. Design; mem. Soc. Am. Artists; asso. Société des Beaux-Arts. Address: 4305 Spruce St., Phila.

BEAVEN, Thomas Daniel, R. C. bishop of Springfield since 1892; b. Springfield, Mass., 1849; grad. Jesuit Coll. of Holy Cross, Worcester, Mass., 1870 (D. D., Georgetown, 1889). Prof. Coll. of Loyola, Baltimore, 1870-2; went to Coll. of Montreal, 1872, to complete ecclesiastical studies; ordained priest, 1873; asst. pastor, 1875-9, pastor. 1879-89, St. Mary's Ch., Spencer, Mass.; pastor Ch. of the Holy Rosary, Holyoke, 1889-92. Address: Springfield, Mass.

BEAVER, James Addams, judge Superior Court of Pa.; b. Millerstown, Pa., Oct. 21, 1837; grad. Jefferson Coll., Canonsburg, Pa., 1856 (LL. D., Dickinson, Pa., and Hanover, Ind., 1889). Studied law; practiced, 1859-61, Bellefonte, Pa.; served 2d lt. to col and bvt. brig.-gen. in Army of Potomac; shot through body Chancellorsville, May 3, 1863; shot in side, Petersburg, Va., June, 1864; lost a leg at Ream's Station, Aug. 24, 1864; mustered out, Dec., 1864; resumed law practice at Bellefonte; was maj.-gen. Pa. Nat. Guard until 1887; defeated for gov. by Robert E. Pattison, 1882; gov. Pa., 1887-91; pres. bd. trustees Pa. State Coll.; delegate to Nat. Repub. Conv., 1889; vice-moderator Presby'n Gen. Assembly, 1888 and 1895; mem. President's comm'n for investigation of War Dept., 1898; m. Dec. 26, 1865, Mary A. McAllister, Bellefonte, Pa. Address: Bellefonte, Pa.

BECK, Carl, surgeon; b. Neckargemuend, Germany, April 4, 1856; s. Wilhelm and Sophia (Hoehler) B.; ed. Gymnasium of Heidelberg, 1869-74; studied at Univ. of Heidelberg and Berlin; grad. Univ. of Jena, M. D., 1879; m. 1881, Hedwig, d. Chief Justice Heinrich F. Loeser. Came to U. S., 1882; pres. mcd. bd. St. Mark's Hosp., New York; surgeon to St. Mark's since 1886 and German Poliklinik since 1883; lecturer on clinical surgery, Post Graduate Medico School, since 1890; pres. med. bd. and consulting surgeon Sheltering Guardian Orphan Asylum; prof. surgery New York School of Clinical Medicine. Author: Manual on Surgical Asepsis, 1895; Text Book on Fractures, 1900 S15. Address: 37 E. 31st St., New York

BECK, Johann H., violinist, composer; b. Cleveland, O., Sept. 12, 1856; s. Charles and Rebecca B.; ed. Cleveland public and high schools; grad. Leipzig Conservatorium of Music, 1882; sp'l studies on string instruments and all branches of musical composition; ex-mem. examining bd. of Am. Compositions and violin examiner of Am. Coll.

of Musicians; dir. Detroit Symphony Orchestra, 1895; dir. Cleveland Symphony Orchestra since 1900. Composer: Overture to "Lara," performed by Boston Symphony Orchestra, 1886; "Skirnismal," performed by Thomas Orchestra, Chicago, 1887; "Sextet," performed at Indianapolis, Ind., 1888; "Moorish Serenade," performed at Phila., 1889; "Scherzo in A major," performed at Detroit by Thomas Orchestra, 1890. Residence: 1214 Woodlawn Av. Office: 44 Euclid Av., Cleveland, O.

BECKER, George Ferdinand, geologist; b. New York, Jan. 5, 1847; grad. Harvard, B. A., 1868; Ph. D. Heidelberg, 1869; passed final exam. Royal School of Mines. Berlin, 1871. Instr. mining and metallurgy, Univ. of Calif., 1875-9; connected with U. S. Geol. Survey, 1879-92 and 1894-7; sp'l agt. 10th census, 1879-83. Examined gold and diamond mines of S. Africa, 1896. Detailed to serve as geologist with army in the Philippine Islands, 1898-9; now in charge div. of chem. and physical research, U. S. Geol. Survey; mem. Nat. Acad. Sciences. Author: Geology of the Comstock Lode; Statistics and Technology of the Precious Metals (with S. F. Emmons); Geology of the Quicksilver Deposits of the Pacific Slope; Reports on the Gold Fields of South Africa, Southern Appalachians and Alaska, and on Geology of the Philippine Islands; also many other monographs on chemistry, geology, physics, etc. Address: U. S. Geol. Survey, Washington.

BECKHAM, John Crepps Wickliffe, gov. Ky.; b. "Wickland," Bardstown, Ky.; s. late William N. and Julia (Wickliffe) B.; ed. common schools, Bardstown, Ky., and 1884-6, Central Univ. Richmond, Ky.; unmarried. Was page Ky. Ho. of Reps., 1881-2, prin. Bardstown High School, 1888-91. Began practice of law, 1893; elected to Ky. legislature, 1893-6-7; elected speaker session 1898; nominated for lt.-gov., 1899, declared by legislature elected; became gov. upon death of Goebel, Feb. 3, 1900; nominated by Dem. Conv., July 20, 1900, and elected for term ending 1903; m. Owensboro, Ky., Nov. 21, 1900, Jean Raphael Fuqua; Democrat; Presby'n. Address: Bardstown, Ky.

painter; b. St. Louis, July 30, 1868; d. Chas. and Adeline (Cheney) B.; studied Art Students' League, N. Y., Academie Julian, Paris, and with Charles Lazar, Paris. Was one of the first to revive minlature painting in America; one of founders of Am. Soc. of Miniature Painters. Has exhibited at Paris Salons and Paris Exp'n, 1900, Soc. of Am. Artlsts and Nat. Acad. Design. Residence: Scituate, Mass. Studio: 154 Carnegie Hall, New York.

BECKWITH, James Carroll, painter; b. Hannibal, Mo., Sept. 23, 1852; studied painting in Chicago, where his father was a meht; then in Paris, 1873-8, under Carolus Duran and Yvon; m. June 1, 1887, Bertha Hall, New York. Located in New York, 1878; specialist portraits and genre pictures;

mem. Nat. Acad. since 1894; received awards in Paris Salon and at Exp'n Universelle, 1889. Address: 58 W. 57th St., New

BEDELL, Frederick, asst. prof. physics, Cornell, since 1892; b. Brooklyn, April 12, 1868; grad. Yale, 1890; scientific course, Cornell, 1890-2 (M. S. and Ph. D.); m. July 1, 1896, Mary L. Crehore of Cleveland, O. Especially well known for his investigations in alternating currents of electricity; inventor, author of several works on electricity; asso. editor The Physical Review. Address: Ithaca, N. Y.

BEECHER, Charles Emerson, prof. historical geology and curator of geol. collections, Yale; b. Dunkirk, N. Y., Oct. 9, 1856; grad. Univ. of Mich., 1878 (Ph. D., Yale, 1889); m. Sept. 12, 1894, Mary Salome Galligan. Author of over 50 papers in scientific journals and proc. of scientific socs., principally on modern evolution and the classification of Brachiopods and Trilobites, and on the development and detailed structure of Trilobites, etc. Residence: 610 Orange St., New Haven, Conn.

BEECHER, Willis Judson, prof. Hebrew language and literature Auburn, N. Y., Sem. since 1871; b. Hampden, O., April 29, 1838; s. Rev. John W. and Achsa (Judson) B.; prep. ed'n Augusta, and Vernon Acads., N. Y., 1852-4; grad. Hamilton Coll., 1858, A. M., 1861; Theol. Sem., Auburn, N. Y., 1864 (D. D., Hamilton, 1875; D. D., Princeton, 1896; ordained to Presby'n ministry, 1864; m. Ovid, N. Y., June 14, 1865, Sara Maria Bolter. Teacher Whitestown, N. Y., Sem., 1858-61; pastor Presby'n Ch., Ovid, N. Y., 1864-5; prof. moral science and belles lettres. Why Col. 111, 1977 a. belles lettres, Knox Coll., Ill., 1865-9; pastor First Ch. of Christ, Galesburg, Ill., 1869-71; treas. Soc. Biblical Literature and Exegesis, since 1884. Author: Farmer Tompkins and His Bibles, 1874 P6; also several small volumes of local interest. Has written some hundreds of articles in newspapers, mags., reviews, journals and proceedings of socs., cyclopædias and teachers' Bibles, and other books of reference; also Old Testament Sunday School lessons for a series of yrs, in the Sunday School Times, Address: 183 Genesee St., Auburn, N. Y.

BEER, William, librarian Howard Memorial, Fisk Free and Public libraries, New Orleans; b. Plymouth, England, 1849; s. Gabriel and Harriet B.; grad. School of Physical science, Newcastle-on-Tyne, England, 1879; studied medicine in Paris, 1872-8; in business, Newcastle-on-Tyne, 1879-84; 8; in business, Newcastle-on-Tyne, 1879-81; mining eng'r in U. S., 1886-90; librarian Topeka, Kan., Public Library, 1890; librarian Howard Memorial Library, 1891-7; jointly with Fisk Free and Public Library since 1897. Mem. Am. Hist. Soc., La. Hist. Soc., Am. Folk-Lore Soc., Am. Econ. Assn., Am. Geol. Soc., Am. Library Assn., etc. Not married. Address: New Orleans.

BEERS, Henry Augustin, prof. English literature Yale since 1880; b. Buffalo, N. Y., July 2, 1847; s. George Webster and Eliza-beth Victoria (Clerc) B.; grad. Yale, 1869; m. July 7, 1873, Mary Heaton, Covington, Ky. Author: A Century of American Litera-Ry. Author; A Century of American Literature, 1878 H4; Odus and Ends (verse), 1878 O1; Nathaniel Parker Willis, 1885 H5; Prose Writings of N. P. Willis, 1885 S3; The Thankless Muse (verse), 1885 H5; From Chaucer to Tennyson, 1890 F1; Initial Studies in American Letters, 1891 F1; Services from the Proce Writings of S. 77 lections from the Prose Writings of S. T. Coleridge, 1893 H4; A Suburban Pastoral and Other Tales, 1894 H4; The Ways of Yale, 1895 H4; A History of English Romanticism in the Eighteenth Century, 1899 H4. Contributor to leading mags. Address: 25 Vernon St., New Haven, Conn.

BEIDLER, Jacob Atlee, congressman 20th Ohio dist., 1901-3; b. Chester Co., Pa., Nov. 2, 1852; s. Israel Beidler; ed. common school and 4 yrs. at Locke's Acad., Norristown, Pa.; m. Sept. 14, 1876, Hannah M. Rhoades. Has been coal operator since 1873; Republican. Residence: Willoughby, O. Office:

Cleveland, O.

BELASCO, David, dramatic author; b. San Francisco; ed. Lincoln Coll., Calif. Author: (Plays): Zaza; The Heart of Maryland; The Wife; The Charity Ball; Lord Chumley; May Blossom; Men and Women; La Belle Russe; The Girl I Left Behind Me; Valorie Hearts of Cak Residence: 247 W. Valerie; Hearts of Oak. Residence: 247 W. 70th St. Office: 883 7th Av., New York.

BELDEN, James Jerome, ex-congress-man, banker; b. Fabius, N. Y., Sept. 30, 1825; is of Puritan descent and charter mem. Order of Founders and Patriots of America; in business life 40 yrs.; pres. and prin. owner of Robert Gere Bank of Syracuse, which he founded. Mayor of Syracuse, 1877-8; mem. Congress, 1887-95; declined nomination for 54th Congress; elected, 1896, to Congress of 1897-9 as Independent Republican. Address: Syracuse, N. Y.

BELDING, Milo Merrick, silk mfr.; b. Ashfield, Mass., April 3, 1833; reared on farm; ed. Shelburne Falls Acad.; began to sell sewing silk in small way at 17; aft-erward in other business until, 1863, he established, with brothers, a silk house in Chicago, and, 1864, one in New York; from this grew the silk mfg. enterprise of Belding Bros. & Co., of which he is pres.—
now the largest in the world; v.-p. Commonwealth Fire Ins. Co.; also a director, in many corporations, etc. Residence: 10 W. 72d St. Office: 455 Broadway, New York.

BELKNAP, C. H., justice Supreme Court

Nev.; silver party. Address: Carson City.

Nev.

BELKNAP, George Eugene, rear admiral U. S. N. (retired Jan. 22, 1894); b. Newport, N. H., Jan 22, 1832; s. Sawyer B.; apptd. midshipman, 1852; passed midshipman, June, 1853; master, 1855; lt., Sept., 1855; lt.-comdr., July, 1862; comdr., July, 1866; capt., 1875; commodore, June, 1885; rear admiral, 1889; m. 1st, Dec. 8, 1861, Ellen D. Reed, Newport, N. H.; 2d, Dec. 23, 1866, Frances G. Prescott, Calcutta, Ind. Fighting service in China, capture of the Barrier Forts, 1856, and through Civil war, participating in bombardment of forts and bat-teries in Charleston harbor, in both fights at Ft. Fisher, etc. In 1873 ordered to steamer Tuscarora to make deep-sea soundings in North Pacific, with view to submarine cable; discoveries concerning topography of ocean bed recognized by scientists world over; senior officer Honolulu at time of disturbances at election of King Kalakaua; at various times in command navy-yards at Norfolk, Pensacola and Mare Island, and supt. Naval Observatory, Washington; pres. torpedo bd.; pres. Naval Bd. of Inspection and Survey; in command Alaska, South American waters, at time of difficulty between Chile and Peru. Author: Deep Sea Soundings; etc. Honored by leading scientific socs. of Europe and America; LL. D., Dartmouth, 1894. Comd. U. S. fleet in the Asiatic Sta., 1889-92. Now chmm. Bd. Commrs., Mass. Nautical Training School; mem. Loyal Legion, U. S.; Naval Order of the U. S.; Sons of Am. Revolution, and G. A. R. Has written numerous papers and contributions on naval and hist. subjects. Address: Brookline, Mass.

BELL, Alexander Graham, scientist, inventor; b. Edinburgh, Scotland, March 3, 1847; s. Alexander Melville Bell; ed. Edinburgh and London Univs.; went to Canada, 1870, and to Boston, 1872, becoming prof. of vocal physiology Boston Univ.; m. 1877, Babel Gardiner, d. G. G. Hubbard. Invented telephone, for which patent was granted Feb. 14, 1876; also invented photophone, etc. Pres. Am. Assn. to Promote Teaching of Speech to the Deaf; pres. Nat. Geog. Soc.; regent Smithsonian Instn. Awarded, 1881, by the French Govt., the Volta prix; founder of Volta Bureau. Mem. Nat. Acad. of Sciences and other scientific organizations. Author of many scientific and edn'l monographs, including Memoir on the Formation of a Deaf Variety of the Human Race. Address: 1331 Connecticut Av., Washington.

BELL, Alexander Melville, educator; b. Edinburgh, Scotland, March 1, 1819; studied under his father, Alexander Bell, inventor of a method for removing impediments of speech; m. 1st, 1844, Eliza Grace Symonds; 2d, 1898, Harriet Guess Shibley. Lectured at univs. of Edinburgh and London; went to Canada, 1870, and Washington, 1881; invented Visible Speech, a method of instruction in orthoepy, which has also been used in teaching deaf-mutes to speak; has written many works on orthoepy, phonetics and elocution. Father of Alexander Graham Bell. Address: 1525 35th St., Washington.

BELL, Clark, lawyer; b. Rodman, Jefferson Co., N. Y., March 12, 1832; ed. Franklin Acad. (LL. D., Taylor Univ., Ind.; Rutherford Coll., N. C.); admitted to bar, Rochester, N. Y., 1853; practiced Hammondsport, N. Y., 1853-61 (was postmaster there); practiced Bath, N. Y., 1861-4; was asst. dist. atty. Steuben Co., N. Y.; since 1864 has practiced in New York; atty. Union Pacific Ry., 1864; drew the act which passed Congress to aid its construction; atty. for various corporations; mem. Medico-Legal Soc. since 1870, 11 terms its pres., re-elected pres. for 1900-1901; published 6 vols. Medico-Legal Studies; writer on medico-legal sociol. and legal subjects; delegate U. S.

Govt. to Internat. Medical Congress, Paris, 1900. Residence: 200 W. 78th St. Office: 39 Broadway, New York.

BELL, DigDy, comic opera singer; b. Milwaukee, Wis., 1851; musical ed'n at Naples, Italy; made début on island of Malta as the Count in Sonnambula; returned to U. S.; played in leading baritone roles of comic opera; now at head of his own co.; m. 1882, Laura Joyce. Address: 1476 Lexington Av., New York.

BELL, Edward A., artist; b. New York, Dec. 18, 1861; studied art Nat. Acad. Design; mem. Art Students' League, 1879; studied, 1881-3, under Von Loefitz at Munich; his pictures are usually symbolic or decorative in theme and carried out by the youthful female figure. Silver medal Royal Acad., Munich; bronze medal, Paris Exp'n, 1889; 2d Halgarten prize, New York Acad. Design, 1893. Address: 226 Central Park S., New York.

BELL, George, soldier; b. Hagerstown, Md., 1828; s. William Duffield B.; grad. West Point, 1853; served before Civil war mainly on Tex. Indian frontier and in Seminole Indian disturbances in Fla. During Civil war instructing vol. commissaries and in Army of the Potomac on 1st movement to Richmond, in charge of sub-depots of Washington and Alexandria; chief commissary of various depts. and New York sub-depots. Bytd. maj., lt.-col., col., and byt. brig.-gen. April 9, 1865. Address: 1909 G St. N. W., Washington.

BELL, Hill McClelland, vice chancellor and prof. pedagogy, Drake Univ.; b. in Licking Co., O., June 19, 1860; s. James H. and Elmy A. B.; grad. Drake Univ., A. B., 1890, Ph. B., 1898; studied at Univ. of Neb., 1896-7; (M. S., Cotner Univ., Lincoln, Neb., 1892; A. M., Drake Univ., 1899); m. Kellogg, Ia., Sept. 2, 1886, Edith Luella Orebaugh. Taught school 22 yrs. in cylls. Author of manual of orthoepy and orthography, debating club manual, outlines of rhetoric, etc. Address: 1091 26th St., Des Moines, Ia.

BELL. Hillary, dramatic and music critic; b. nr. Belfast, Ireland, 1857; ed. private tutors; studied art and came to U. S.; m. 1888, Miss Ireland; adopted profession of portrait painter in New York and later took up journalism; now dramatic and music critic New York Press. Writer of essays and sketches for numerous periodicals; editor The Insurance Economist; director and officer Mutual Reserve Fund Life Ins. Assn. Best known art work, life-size portrait Ada Rehan as Katherine in The Taming of the Shrew, presented by Augustin Daly to the Shakespeare Memorial, Stratford-on-Avon. Residence: 115 W. 45th St. Office: 309 Broadway, New York.

BELL, Hiram Parks, lawyer, ex-congressman; b. Jackson Co., Ga., Jan. 19, 1827; academic ed'n; admitted to bar, 1849; has since practiced at Cumming, Ga.; State senator, 1861-2; opposed secession originally, but served in C. S. A., becoming col. 43d Ga.; dangerously wounded Chickasaw Bayou, Dec. 29, 1862; mem. 2d Con-

1873-5, 1877-9; presidential elector, 1868; Democrat; mem. gen. conf. M. E. Ch., South, St. Louis, 1890. Address: Cumming, Ga.

BELL, James Franklin, brig.-gen. U. S. A.; b. Shelbyville, Ky., Jan. 9, 1856; s. John Wilson and Sarah Venable (Allen) B.; common school ed. Shelbyville, Ky; grad. U. S. Mil. Acad., 1878; m. Sarah Buford, Rock Island, Ill., Jan. 5, 1881. Served on plains in 7th U. S. cav., 1878-94; aid to Gen. J. W. Forsyth, Calif., Ariz. and Washington, till Spanish-Am. war; went to Philipsipon, with a grighel avadation respectively. ippines with original expdn.; remained to date. Served in all campaigns Spanish-Am. and Philippine wars; promoted from It. to brig.-gen., U. S. A., bet. July, 1898, and Feb., 1901. Address: Care Adj.-Gen., U. S. A., Washington.

A., Washington.

BELL, James Montgomery, brig.-gen.
U. S. V., col. U. S. A.; b. Williamsburg,
Pa., Oct. 1, 1837; s. William B.; grad. Wittenberg Coll., Springfield, O., 1862 (A.
M.); m. Pittsburg, March 2, 1872, Emily
M'Hones. Entered Union army 1st It., 86th
Ohio inf., June 10-Sept. 25, 1862; capt. independent troop, Pa. cav., June 30 to Aug.
9, 1863; capt. 13th Pa. cav., Oct. 8, 1863, to
July 14, 1865; 2d It. 7th U. S. cav., July 28,
1866, 1st It., April 2, 1867, capt., June 25,
1876, maj., 1st U. S. cav., May 25, 1896; It.
col. 8th U. S. cav., Jan. 10, 1900; col. 8th
cav., March 24, 1901; col. 27th U. S. vols.,
July 5, 1899; brig.-gen. U. S. vols. cav., March 24, 1901; col. 27th U. S. vol. inf., July 5, 1899; brig.-gen. U. S. vols., Jan. 20, 1900, to June 20, 1901. Bvtd. 1st It. and capt. for gallant and meritorious service Battle of the Wilderness, Va.; maj. for same at Ream's Station, Va., and It.-col. for same against Indians, Canon Creek, Mont., Sept. 30, 1877. Served on frontier of Kan., Tex., Indian Ty., Colo., Neb., N. and S. Dak., Mont., and Wyo., 1866-91; Tex., New Mex., and Ariz., 1894-6; Okla. and Kan., 1896-8. Served through Civil war, Cuban war, and in the Philippine Islands, Oct. 26, 1899, to April, 1901. Took part in Chey ban war, and in the Philippine Islands, Oct. 26, 1899, to April, 1901. Took part in Cheyenne, Arapahoe, and Kiowa war of 1867-9; Sioux wars of 1876-81; Nez Percés war of 1877. Served as guard to eng'rs and construction parties on Kan. Pacific, Union Pacific, Northern Pacific and Great North ern Trans-Continental R. Rs., 1867-87; 3 times wounded. Comd. Bell's Expeditionary brigade to the Camarines provinces, Southern Luzon, Feb., 1900; comdg. 3d dist., Dept. Southern Luzon, March, 1900, to March, 1901; mil. gov. 3d dist., Dept. South-ern Luzon, April, 1900, to March, 1901, composed of Ambos Camarines, Albay and Sorsogon Provinces, and the Island of Catan-duanes. Address: Care War Dept., Washington.

BELL, John C., congressman, lawyer; b. Grundy Co., Tenn., Dec. 11, 1851; ed. private schools; admitted to Tenn. bar, 1874; vate schools; admitted to Tenn. bar, 18/4; moved to Colo., 1874; practiced law at Saguache, 1874-6; at Lake City, 1876-85; since then at Montrose; atty. Saguache Co., 1874-6; judge 7th jud. dist. Colo., 1888-92; mem. Congress from 2d Colo. dist., 1893-1993 as fusion nominee of Populists and Democrats; also mem. U. S. Industrial Comn. Home: Montrose, Colo.

federate Congress, 1863-4; U. S. Congress, 1873-5, 1877-9; presidential elector, 1868; b. (Maskell) London, England, 1858; mus-Democrat; mem. gen. conf. M. E. Ch., ical ed'n at Royal Acad. Music; made début (stage-name, Laura Joyce) Strand Theatre, London, as Gertrude in Loan of a Lover; début in U. S. at Niblo's Garden in Leo and Lotus, 1872, singing Blue Danube Waltz; with McCaull's Duff, Daly and Digby Bell opera cos. Afterward played heroine of Respective Particular in Professional Particu Evangeline; Buttercup in Pinafore; Katisha in Mikado, and other leading contralto parts of comic opera; m. 1882, to Digby Bell. Address: 1476 Lexington Av., New York.

BELL, Lilian, author; b. Chicago, 1867; d. Maj. Wm. W. Bell, 13th Ill. cav., and Nancy Caroline (Brown) B.; early ed'n by governess; childhood passed in Atlanta, Ga.; grad. Dearborn Sem., Chicago; began writing stories when 8 yrs. old; contributor to mag; these given ever 500 enthers read. to mags.; has given over 500 author's readings in principal cities of U. S.; in 1897 gave author's readings with James Whitcomb Riley and John Fox, jr.; selected on account of distinguished appearance for life size portrait for exhibition by Oliver Dennett Grover; lived in Europe for 4 yrs. and traveled extensively; m. May 9, 1900, Arthur Hoyt Bogue of New York; retains maiden name for literary purposes. Author: Love Affairs of An Old Maid, 1893; A Little Sister to the Wilderness, 1895; The Under Side of Things, 1896; From a Girl's Point of View, 1897; The Instinct of Stepfatherhood, 1898; As Seen By Me, 1900; The Expatriates, 1900; Yessum, 1901, all H1 and F5. Address: 348 Central Park W., New York.

"BELL, Lura"; see Williamson, Julia May. BELL, William Allen, pres. of Antioch Coll. since June, 1899; b. Clinton Co., Ind., Jan. 30, 1833; s. Nathaniel and Nancy B.; grad. Antioch Coll., 1860 (A. M., LL. D.); was student at Antioch Coll. under Horace Mann, its 1st pres. Lived at Indianapolis most of life until assuming present position; was prin. high school there. For past 30 yrs. editor and publisher Ind. School Journal (for teachers). Address: Yellow Springs, O.

BELL, William Hemphill, brig.-gen. U. S. A., retired Jan. 28, 1898; b. West Chester, Pa., Jan. 28, 1834; s. Hon. Thomas S. B. (jurist); grad. West Point, 1858; took all grades in the army, after graduation, from bvt. 2d lt. to brig.-gen. and commis-sary-gen. U. S. A. Served during Civil war in line of the army, in field, and in subsistence dept.; much of service west of the Missouri. in Alaska, and on the from the Missouri, in Alaska, and on the fron-tier. Address: Arvada, Colo.

BELL, William Roe, Washington corr. Pittsburg Leader and Phila. North American since 1890; b. Indiana Co., Pa., April 6, 1859; common school ed'n; learned printing trade, later worked in Pittsburg, and finally engaged in reportorial and editorial work. Address: 1345 Pa. Av. N. W., Washington.

BELLAMY, Blanche Wilder, editor, author; b. Albany, N. Y., Aug. 30, 1852; d. John N. Wilder; ed. private schools, Brooklyn; grad. Vassar Coll., 1873; m. Dec. 3, 1879, Frederick P. Bellamy, lawyer, brother of the late Edward Bellamy. First pres. New Author: Twelve English Poets. Contributor to various magazines and periodicals.

Address: 260 Henry St., Brooklyn Heights, N. Y.

BELLAMY, Charles Joseph, publisher Springfield Daily News; b. Chicopee Falls, Mass., May 7, 1852; s. Rufus K. Bellamy, and bro. late Edward Bellamy; ed. Williston Sem., E. Hampton, Mass., and 1 yr. at Harvard; admitted to bar, May, 1876; m. Oct. 14, 1879, Imogen A. Cooper; practiced law 5 yrs.; founded Springfield Daily News, Feb., 1880. Author: The Breton Mills; An Experiment in Marriage; Ware They Singers? A ment in Marriage; Were They Sinners? A Moment of Madness; The Way Out (study of social and industrial conditions); Return of the Fairies; etc. Address: Springfield,

BELLAMY, John Dillard, congressman; b. Wilmington, N. C., March 24, 1854; grad. Davidson Coll., N. C., 1873; B. L., Univ. of Va., 1875; m. Dec. 6, 1876, Emma M. Hargrove; city att'y, Wilmington, 1881; mem. State senate, 1891; delegate Nat. Conv., 1892; mem. Congress, 1899-1903, 6th N. C. dist.; Democrat. *Home:* Wilmington, N. C.

BELLEW (Harold), Kyrle, actor; b. England; s. Rev. J. C. M. B., chaplain cathedral at Calcutta; entered English navy as a cadet, serving 7 yrs., then went to Australian gold fields; worked on Melbourne newspapers; returned to England; made stage début at Theatre Royal, Brighton; became leading man and star in London; came to U. S. as leading man in Wallack's Theater, New York, 1886; subsequently joined Mrs. James Brown Potter's co., and has taken prin. roles with her in legitimate drama since then in all English-speaking countries. Author: Yvonne, Iolande, Hero and Leander, and several adaptations.

BELLINGER, Charles Byron, jurist; b. Maquon, Ill., Nov. 21, 1839; went with parents to Ore., 1846; ed. in Wilamette Univ., but did not graduate; studied law; admitted to bar, 1863. Served in Modoc campaign in the Lava Beds, 1873; clerk and official reporter Supreme Court of Ore., 1874-8; judge State Circuit Court, 1878-80; U. S. dist. judge for dist. of Ore, since April, 1893. Address: Portland, Ore.

BELMONT, August, banker; b. New York, Feb. 18, 1853; s. prominent banker of same name, now deceased; grad. Harvard, 1875, and at once entered the bank; now head of August Belmont & Co., Am. representatives of European banking firm of Roths-childs. Has large banking and corporate interests. Residence: 44 E. 34th St. Office: 23 Nassau St., New York.

BELMONT, Oliver Hazard Perry, capitalist b. New York, Nov. 12, 1858; ed. U. S. Naval Acad., Annapolis, Md.; married; mem. August Belmont & Co., bankers. Residence: 677 5th Av. Office: 23 Nassau St., New York.

York branch Vassar Alumnea Assn.; asso. trustee Barnard Coll.; v.-p. Brooklyn Hosp. Training School for Nurses; mem. Bd. of Woman Mgrs. of State of N. Y. for World's Woman Exp'n. Editor: Open Sesame. 1876; practiced law until 1881; mem. Congress, 1880-7; chmn. Com. on Foreign Affairs, 1885-7; U. S. minister to Spain, 1887-8; Democrat. Not, as frequently stated in public prints, interested in banking house of August Belmont & Co.; never has been. Address: 855 5th Av., New York.

BEMAN, Solon S., architect; b. Brooklyn, Oct. 1, 1853; studied architecture with Richard M. Upjohn, New York; m. April 30, 1888, Mary H. Miller, W. New Brighton, S. I., N. Y. Designed all the buildings that compose the town of Pullman (now part of Chicago); also the town of Ivorydale, with the extensive works, nr. Cincinnati, for the Proctor & Gamble Co.; Pullman Bldg., Studebaker Bldg., Fine Arts Bldg., Grand Central ry. sta., besides club-houses, chs., and many large residences, Chicago; Pioneer Press Bldg., St. Paul; Bee Bldg., Omaha; Mining Bldg. and Merchant Tailors' Bldg., World's Columbian Exp'n; Mines Bldg., Omaha Exp'n, 1898; Pabst Bldg. and North-western Mutual Life Bldg., Milwaukee; Michigan Trust Co. Bldg., Grand Rapids, T. B. Blackstone Memorial Library, Bran-ford, Conn.; Union sta., Peoria, Ill.; C. & A. sta., Springfield, Ill., etc. Residence: 217 49th St. Office: Pullman Bldg., Chicago.

BEMAN, Wooster Woodruff, mathematician; b. Southington, Conn., May 28, 1850; s. Woodruff and Lois Jane (Neal) B.; grad. Univ. of Mich., 1870 (A. M., 1873); m. Sept. 4, 1877, Ellen Elizabeth Burton. Instr. 4, 1877, Ellen Elizabeth Button. History Greek and mathematics, Kalamazoo Coll., 1870-1; instr., 1871-4; asst. prof., 1874-82; asso. prof., 1882-7, and since 1887 prof. mathematics, Univ. of Mich. Mem. Am. Math. Soc., London Math. Soc., Deutsche Mathematiker Vereinigung; mem. and fellow A. A. A. S. (v.-p. and chmn. Sect. A., 1897). Author: (with David Eugene Smith) 1897). Author: (WILD DAVID EUgene Smith)
Plane and Solid Geometry, 1895 G1; Higher
Arithmetic, 1897 G1; Famous Problems of
Elementary Geometry (from the German of
Klein), 1897 G1; New Plane and Solid Geometry, 1899 G1; Elements of Algebra, 1900 G1; A Brief History of Mathematics (from the German of Fink), 1900 O3; sole author: Continuity and Irrational Numbers; and Nature and Meaning of Numbers (from the German of Dedekind), 1901 O3. Address: 813 E. Kingsley St., Ann Arbor, Mich.

BEMIS, Edward Webster, director of Dept. of Municipal Monopolies, Bureau of Economic Research, New York; b. Springfield, Mass., April 7, 1860; grad. Amherst, 1880 (A. M., 1884, Ph. D., Johns Hopkins, 1885); m. Oct. 28, 1889, Annie Louise Sargent, Clearwater, Minn. Prof. history and political economy, Vanderbilt Univ., 1889-92; asso, prof. political economy, Univ. of Chiasso. prof. political economy, Univ. of Chicago, 1892-5; asst. statistician Ill. Bureau of Labor Statistics, 1896; prof. political science, Kan. State Agr'l Coll., 1897-9. Author: Municipal Monopolies, 1899 Cr; Municipal Ownership of Gas Works in the United States (monograph), 1891 A6; also numerous papers and articles on municipal government, trades unions, trusts, monopolies, academic freedom, etc. Address: 349 S. 2d Av., Mt. Vernon, N. Y.

BÉNARD, Henri Jean Emile, winner of Phoebe A. Hearst Internat. Architectural Competition for permanent plans for Univ. of Calif.; b. Goderville, France, June 23, 1844; grad. Municipal School of Drawing, Havre, France; grad. École des Beaux Arts, Paris, 1867; winner Grand Prix de Rome; student Italy and Greece, 1867-71. Architect, Havre, 1872-88, Paris since 1888; architect to gov't for Palace of Compiègne, and of many great French buildings. Received 1st prize of \$10,000 in Hearst competition, defeating 100 competitors. His revised plans will be executed at cost of about \$10,000,000. Address: Paris, France.

BENDIX, Max, viollnist, conductor; b. Detroit, March 28, 1866; ed. there; studied the violin and in 1885 became concert-meister in Van der Stucken's orchestra, New York; concert-meister of the Theodore Thomas orchestra, 1886-96; asst. conductor of same, 1891-6. Conducted a series of orchestra concerts for 6 weeks at Chicago, 1892; was asst. conductor and, after Mr. Thomas' resignation, sole conductor Exp'n Orchestra of 114 selected artists at World's Columbian Exp'n. Organized and for several seasons directed the Max Bendix String Quartet. Since 1896 devoted exclusively to solo playing and teaching. Address: Chicago.

BENEDICT, Anne Kendrick, author, lecturer; b. Rochester, N. Y., April 26, 1851; d. Asahel C. and Anne E. (Hopkins) Kendrick; ed. in various schools of Rochester till 1867; grad. Elmira Coll., 1870; m. Rochester, N. Y., Oct. 2, 1873, Wayland R. Benedict. One of organizers Cincinnati Kindergarten Assn., 1879; active in various Cincinnati organizations and in Ohio State Federation Women's Clubs. Author: My Wonder Story, L9; Centa, The Child Violinlst, B4; The Island Story, B4; The Fisherman's Daughter, B4; The Hathaway's Sister, B4. Has contributed stories and articles to Independent, Outlook, Examiner, etc. Address: 3461 Brookline Av., Clifton, Cincinnati.

BENEDICT, Asa Gardiner, prin. Houghton Sem. for Young Women since 1880; b. Lysander, N. Y., Aug. 11, 1848; grad. Hamilton Coll., 1872 (A. M.); m. July 18, 1877, Emma O. Wright. Prin. Rome Free Acad., 1872-9; Classical School, Rome, N. Y., one yr. Contributor to edn'l journals. Address: Clinton N. Y.

Clinton, N. Y.

BENEDICT, Elias Cornelius, banker, stock broker; b. Somers, Westchester Co., N. Y., Jan. 24, 1834; employed, 1850-7, as stock broker's clerk; since 1857 in business for himself. Originated Gold Exchange Bank, which grew out of gold speculation during and after the Civil war; now specially a handler of gas stocks; during the term of Pres. Cleveland became known as the latter's hunting and yachting companion. Residence: 10 W. 51st St. Office: 80 Broad St., New York.

BENEDICT, Frank Lee, author; b. Alexander, N. Y., July 6, 1834; ed. in U. S. and

Europe, principally by private tutors. Author: My Daughter Elinor; Miss Van Kortland; John Worthington's Name; Miss Dorothy's Charge; Mr. Vaughan's Heir; St. Simon's Niece; 'Twixt Hammer and Anvll; Her Friend Laurence; Madame; The Price She Paid; A Late Remorse; also The Shadow-Worshiper and Other Poems, and many short stories. Address: St. Albans, W. Va.

Short Stories. Adares, St. Abans, v. A. BENEDICT, George Grenville, editor Burlington, Vt., Free Press since 1853; b. Burlington, Vt., Dec. 10, 1826; s. Hon. George Wyllys and Eliza (Dewey) B.; grad. Univ. of Vt., 1847 (A. M.); m. 1st, Oct., 1853, Mary A. Kellogg; 2d, Dec., 1864, Katharine A. Pease. Served as It. and A. D. C., 12th Vt. vols., 1862-3; postmaster Burlington, 1861-4 and 1871-4; State senator, 1869-71; sec. Univ. of Vt. since 1865; pres. Vt. Press Assn., 1886-90; State Mil. Hist., 1878-86; collector of customs, Vt., 1889-93; pres. Vt. Soc. Sons Am. Revolution, 1890; pres. Vt. Hist. Soc. since 1896. Author: Vermont at Gettysburg, 1866 O1; Vermont in the Civil War, (2 vols.)d, 1886 L11; Army Life in Virginia, 1895 O1. Edited: Bibliography of Vermont, 1897, published by State, and has written various mag. articles. Address: Burlington, Vt.

BENEDICT, James Everard, naturalist; b. Norwalk, Conn., Jan. 5, 1854; s. James Benedict; grad. Union Coll., 1880 (A. M., Ph. D., same); m. Washington, Nov. 23, 1883, Elizabeth M. Junken. Resident naturalist U. S. Fish Comm'n, str. Albatross, 1883-6, during its stay on the Atlantic, and subsequently asst. curator div. of marine invertebrates, U. S. Nat. Museum. Contributed many papers on natural hist. subjects to publ. Fish Comm'n, U. S. Nat. Museum, Biol. Soc., Washington and Phila. Acad. Residence: Woodside, Montgomery Co., Md. Office: U. S. Nat. Museum, Washington.

BENEDICT, Wayland Richardson, prof. philosophy Univ. of Cincinnati since 1875; b. Rochester, N. Y., Jan. 9, 1848; s. N. W. and Laura J. B.; prep. ed'n Collegiate Inst., Rochester, N. Y.; grad. Univ. of Rochester, A. M., in course 1865; grad. Theol. Sem., Rochester, N. Y.; m. Anne E. Kendrick. Prof. Latin and German, Rochester High School, 1865-6; in charge of Springside Acad., Pittsfield, Mass., 1866-8; exec. officer Univ. of Cincinnati, 1875-6; dean same, 1890-1. Author: Nervous System and Consciousness, 1884 A2. Wrote: Outlines from the History of Education, 1885-6, Popular Science Monthly; Theism and Evolution, Andover Rev., 1886; Ethics and Evolution, same, 1888; Psychological Table, 1889, 1900 L11; Bible Lectures, Univ. of Cincinnati, L11. Address: 3461 Brookline Av., Clifton, Cincinnati.

BENHAM, Andrew Ellicott Kennedy, rear admiral U. S. N., retired April, 1894; b. New York, April 10, 1832; m. 1863, Emma H. Seaman. Apptd. from N. Y., Nov. 24, 1847; served in East India squadron, 1847-51, and asstd. in capture of piratical Chinese junk; slightly wounded; in home squadron, 1851-2; Naval Acad., 1852-3; promoted passed midshipman, June 10, 1853; commn'd it.,

Sept. 16, 1855; lt.-comdr., July 16, 1862; comdr., June 9, 1866; capt. March 12, 1875; commodore, Oct., 1885; rear admiral, Feb., 1890. During Civil war served in S. Atlantic and Western Gulf blockading squadrons; took part in the battle of Port Royal and other engagements; was in command in one of the divs. in the naval display nr. New York, April, 1893; in 1894 comd. squadron at Rio de Janeiro, Brazil; forced comdr. of insurgent squadron to raise blockade of city and to discontinue firing upon Am. meht. vessels; in 1898, prize commissioner at Savannah, Ga. Address: Navy Dept., Washington.

BENJAMIN, Anna Northend, magazine writer and lecturer; b. Salem, Mass., Oct. 6, 1874; d. Charles A. and Louisa H. B.; grad. St. Gabriel's School, Peekskill, N. Y., 1893; only woman writer who reached Cuba before the surrender of Santiago; was in Santiago day after surrender, after 2 mos. and a half in Tampa, Key West, Guantanamo and Siboney; left New York for Philippines as war corr., May, 1899; there 6 mos., writing for New York Tribune and San Francisco Chronicle; then went to Japan, 3 mos., and to Korea and Peking. Left Peking a few days before Boxer outbreak and proceeded to Vladivostok, Siberia, thence overland to Moscow and Paris, being one of the only three Am. women who have ever crossed that country. Engaged on book of her experiences, mag, articles and illustrated lectures. The only woman war corr. serving in both Cuban and Filipino campaigns. Trip around the world took 14 mos. Address: 408 W. 115th St., New York.

BENJAMIN, Charles Henry, prof. mech. eng'ring Case School of Applied Science since 1888; b. Patten, Me., Aug. 29, 1856; s. Samuel E. and Ellen M. B.; ed. Patten Acad., 1868-74; grad. mech. eng'r, Univ. of Me.; m. Oakland, Me., Aug. 17, 1879, Cora L. Benson. Instr. and prof. mech. eng'ring, Univ. of Me., 1880-6; mech. eng'ring for Mc-Kay Machine Co., Boston, 1886-9; supervising eng'r Cleveland, O., since 1900. Mem. Am. Soc. Mech. Eng'rs, Civil Eng'rs Club of Cleveland. Author: Notes on Heat and Steam, 1894; Notes on Machine Design, 1895; Mechanical Laboratory Practice, 1898; Monographs in Trans. Am. Soc. Mech. Eng'rs, vols. 18-21; Evolution of the Machine Tool, 1898; Power Losses in Machine Shop, 1900; Development of Fly Wheels, 1900; regular contributor to Machinery and Steam Engineering, New York. Address: 89 Adelbert St., Cleveland, O.

BENJAMIN, Marcus, editor U. S. Nat. Museum since April 1, 1896; b. San Francisco, Jan. 17, 1857; s. Edmund Burke B.; moved with parents to New York, 1867; grad. in chem. course, School of Mines, Columbia Coll., 1878 (A. M., Lafayette Coll., 1888; Ph. D., Univ. of Nashville, 1899); m. June 16, 1892, Carolyn Gilbert. Editor, 1882, The American Pharmacist and later of its successor, The Weekly Drug News; chemist U. S. Appraiser's Store, New York, 1883-5; sanitary eng'r, New York Bd. of Health, 1885; lecturer of chemistry, New York Work

an's Med. Coll., 1884-6. Wrote article Mineral Paints, in Mineral Resources of U. S., U6; contributor to Appleton's Annual Cyclopedia since 1883; on editorial staff Appleton's Cyclopedia of Am. Biography; editor of various Appleton guides and hand-books, etc.; also of Standard Dictionary; Johnson's Universal Cyclopedia; Encyclopedic Dictionary; Am. Educator; International Year Book; etc. Translator Bertholet's Explosive Materials (1883). Contributor to prin. mags. Mem. Jury Awards, World's Columbian, Centennial and Trans-Mississippi exp'ns. Mem. U. S. Assay Comm'n, 1896, 1899. Life fellow London Chem. Soc., and A. A. A. S. (V.-p., 1899); mem. Am. Chem. Soc., Soc of Chem Industry, and mem. and officer in other scientific and patriotic socs. Address: 710 N St. N. W., Washington.

BENJAMIN, Park, patent lawyer, author: b. New York, May 11, 1549; s. poet of same name; grad. U. S. Naval Acad., 1867; resigned from navy, 1869; grad. Albany Law School, 1870 (Ph. D., Union Coll., 1877); m. 1891, Ida E. Crane. Asso. ed. Scientific American, 1872-8; since then scientific expert and counsel in patent matters and editor-in-chief Appleton's Cyclo. of Applied Mechs., and of Modern Mechanism; v.p. U. S. Naval Acad. Alumni Assn.; asso. mem. Soc. Naval Architects and Marine Eng'rs; foreign mem. British Chartered Inst. of Pat. Agts. Author: Shakings or Eetchings from U. S. Naval Acad., 1867; Wrinkles and Recipes, 1875; The End of New York, 1881 S3; The Age of Electricity, 1886; The United States Naval Acad. (history of), 1900; also many essays on scientific and naval subjects in the Forum, Independent and other periodicals. Residence: 270 W. 73d St. Office: 203 Broadway, New York.

BENJAMIN, Raphael, rabbi 15th St. Temple, New York, since 1889; b. London, England, June 19, 1846; s. Elias and Mary (Lazarus) B.; ed. Jews' Free School, London, 1856-71; won Rothschild Scholarship of £30, and a medal, 1860; grad. B. A., Univ. of London, 1871, and M. A., Univ. of Melbourne (Australia), 1879, by examination in the School of Natural Science; studied divinity at Jews' Free School, examined and ordained rabbi and Beth Din by Chief Rabbi, Dr. N. M. Adler, 1874. Certificated teacher under British Govt.; mem. Tonic-sol-fa Coll., London. Minister Melbourne Hebrew Congregation, 1874, Mound St. Temple, Cincinnati, 1832-8; was pres. Fresh Air Fund, sec. 4th dist. Associated Charities, and director Humane Soc., Kindergarten Soc., and Soc. Natural History in Cincinnati, Dec. 1, 1887. Sec. 9th dist. Charity Organization Soc., New York; fellow A. A. A. S.; corr. mem. Nat. Geog. Soc.; anonymous contributor to press. Address: Hotel Premier, E. 72d St., New York.

BENJAMIN, Samuel Greene Wheeler, author, artist; b. Argos, Greece, Feb. 13, 1837; s. Nathan B. (Am. missionary) and Mary Gladding (Wheeler) B. (poetical writer), and great g.s. of Nathan Benjamin and

Capt. Charles Seymour, who served in Am. Revolution; studied at home, and at English Coll., Smyrna, Turkey; grad. Williams, 1859; m. 1st, Oct. 20, 1863, Clara Stowell (died Oct. 29, 1880); 2d, Nov. 16, 1882, Fannie Nichols Weed. Asst. librarian N. Y. State Library, 1861-4; sent 2 cos. of cav. to war; served in hosps.; read law; studied art several yrs.; at sea several yrs. mastering seamanship; U. S. minister to Persia, 1883-5; pres. Rep. Club, Richmond Co., N. Y., 1892. Art editor, Am. dept., Magazine of Art, also New York Mail; contributor to magazines. Also marine painter and illustrator, etc. Sent Crimean War marine drawings to London Illustrated News, 1854; opened studio in Boston as artist in oil and water colors, 1870; hon. mention, 1881, for painting; hon. mention for exhibit of Persian products in State Dept. Group, New Orleans Exp'n. Author: Constantinople, Isle of Pearls and Other Poems, 1861; Ode on the Death of Abraham Lincoln, 1865; The Turk and the Greek, 1867; Tom Roper, A Yarn for Boys, 1868; The Choice of Paris, A Romance of the Troad, 1870; Advice of Father to Son (transl. from Latin poem), 1871 M13; Contemporary Art in Europe, 1877 H1; What Is Art? 1877; The Atlantic Islands, 1878 H1; Art in America, 1879 H1; Islands, 1878 H1; Art III America, 1879 L9; Our American Artists, 2d series, 1880 L9; Our American Artists, 2d series, 1880 L9; The American Artists, 2d Series, 1879 A2; The The Multitudinous Seas, 1879 A2; The World's Paradises, 1879 A2; Troy, Its Legend, Literature and Topography, 1881 S3; A Group of Etchers, 1883 D3; Cruise of the Alice May, 1884 A2; Persia and the Persians, 1886 H5; The Story of Persia, 1887 P2; Sea Spray, 1888. Address: 2015 19th St., Washington, D. C.; (summer) Charlotte Vt.

BENNETT, Alfred Allen, prof. chemistry Iowa State Coll. since 1885; b. Milford, N. H., Now. 30, 1850; s. R. D. B.; ed. Milford, N. H., common and high schools and Bridgewater, Mass., State Normal School; grad. Univ. of Mich. (scientific course), 1877 (B. Sc., M. Sc., 1887). Prof. chemistry and physics, Iowa Wesleyan Univ.; prof. chemistry and physics (old), Univ. of Chicago; mem. Am. Chem. Soc., Iowa Acad. Sciences. Author: Inorganic Chemistry (2 vols.), S6. Has written several articles for Journal Am. Chem. Soc. Address: Ames, Ia.

BENNETT, Charles Edwin, prof. Latin, Cornell Univ., since 1892; b. Providence, R. I., April 6, 1858; s. James L. and Lucia E. B.; grad. Brown Univ., 1878; graduate study in classical philology, Harvard, 1881-2; in Germany, 1882-4; taught school, Milton, Fla., 1878-9; Sing-Sing, N. Y., 1879-81; prin prep. dept. Univ. of Neb., 1884-9; prof. Latin, Univ. of Wis., 1839-91; prof. classical philology, Brown Univ., 1891-2; m. Lincoln, Neb., June 29, 1886, Margaret Gale Hitchcock. Author: Xenophon, Hellenica, books v-viii, 1892 G1; Tacitus, Dialogus de Oratoribus, 1894 G1; A Latin Grammar, 1895 A5; Appendix to Bennett's Latin Grammar, 1895 A5; A Latin Composition, 1896 A5; Cicero, de Senectute, 1897 S12; Cicero, de Amicitia, 1897 S12; The Foundations of Latin, 1898 A5;

Critique of Some Recent Subjunctive Theories (vol. ix. in Cornell Studies in Classical Philology), 1898 M1; The Quantitative Readling of Latin Poetry, 1899 A5; The Teaching of Greek and Latin in Secondary Schools (joint author), 1900 L4. Wrote articles, What Was "ictus" in Latin Prosody? Am. Jour. Philology, vol. xix., No. 4; Rhythmic Accent in Ancient Verse, Am. Jour. of Philology, vol. xx., No. 4; Die mit tamquam und quasi eingeleiteten substantivsätze, Wölfflin's Archiv., vol. xi., No. 3; Sounds and Inflections of the Cyprian Dialect, Univ. of Neb. studies, vol. i., No. 2. Residence: 1 Grove Pl., Ithaca, N. Y.

BENNETT, Charles Goodwin, sec. U. S. Senate since Jan. 29, 1900; b. Dec. 11, 1863; has always resided in the old Bennett homestead in Brooklyn; is a lawyer (LL. B.); incorporator, dir., and chmn. exec. com., People's Bank of Brooklyn; candidate for 53d Congress; mem. Congress, 1895-9, 5th N. Y. dist., serving on com. of Interstate and Foreign Commerce; again candidate for 56th Congress, defeated; Republican. Address: 1623 K St. N. W., Washington.

BENNETT, Charles Washington, lawyer; b. Duanesburg, Schenectady Co., N. Y., Oct. 14, 1833; academic ed'n; grad. Albany Law School, 1857; admitted to bar at Albany, N. Y.; practiced Racine Co., Wis., 1857-69; Chicago, 1869-71; since then at Salt Lake; m. Sept. 16, 1858, Isabella Eupheania Fisher. Address: Salt Lake City, Utah. BENNETT, Emerson, author; b. Monson, Mass. March 16, 1822; ed dist, schools and

BENNETT, Emerson, author; b. Monson, Mass., March 16, 1822; ed. dist. schools and Monson Acad.; m. 1847, Eliza G. Daly, Phila. Began writing poetry and prose at 18; has since followed literature and written more than 50 novels and serials, and some hundreds of short stories, published in leading literary periodicals, America and Europe. Author. Prairie Flower; Leni Leoti (sold over 100,000 each); Clara Moreland; Border Rover; Phantom of Forest; Villetta Linden; Forged Will; Traitor; Forest Rose; Mike Fink; Outlaw's Daughter; etc. Has also been editor, publisher, lecturer and elocutionist. Resided Cincinnati, and then Phila., since 1850. Residence: 1025 Olive St., Philadelphia.

BENNETT, Henry Holoomb, mag. writer; b. Chillicothe, O., Dec. 5, 1863; s. John H. and Eliza B.; ed. public schools Chillicothe and Kenyon Coll., O.; unmarried. Lived number of yrs. in West; writer chiefly army stories and ornith. articles, with his own illustrations. Is water colorist in landscape, birds and animals. Wrote series of sketches and articles on National Guard, 1898-9; stories of army life, 1898, 1900, 1901. Address: Chillicothe, O.

BENNETT, James Gordon, propr. New York Herald; b. New York, May 10, 1841; s. journalist of same name; ed. by private tutors; inherited The Herald and a large fortune, 1872; for a time issued a London edition and still publishes a Paris edition of The Herald; inaugurated publication in England of storm warnings transmitted from U. S.; sent Henry M. Stanley to Africa

to find Livingstone, 1874-7; fitted out Jeannette polar expdn., 1879; established, 1883 (with John W. Mackay) the Commercial (Mackay-Bennett) Cable Co.; is a prominent yachtsman; lives most of his time in Paris, but keeps active management of The Herald by cable. Residence: 120 Champs Elysees, Paris, France.

BENNETT, John, author, illustrator; b. Chillicothe, O.; May 17, 1865; s. John Henry and Eliza (McClintock) B.; ed. Chillicothe public schools and New York Art Students' League; unmarried. Author: Master Skylark, 1897 C2; The Story of Barnaby Lee, 1900 C2. Illustrator: Miscellany and Silhouette Tales, C2. Address: Chillicothe, O.

BENNETT, Johnstone, actress; b. at sea of French and Spanish parentage; left motherless and adopted by a Mrs. Bennett; began stage life when a young girl in a small co.; joined Mansfield and played Sally in Monsieur, subsequently taking parts in Beau Brummel and other plays; joined Charles Frohman's co. and originated titular role in Jane; has since starred in The Amazon and other comedies and in The Female Drummer. Not married.

BENNETT, Samuel Crocker, lawyer; b. Taunton, Mass., April 19, 1858; s. Edmund II. and Sally (Crocker) B.; grad. Harvard, 1879; Roston Univ. Law School, 1882; m. Brookline, Mass., Sept. 9, 1885, Amy R. Thomas. Prof. Boston Univ. law school, since 1883; dean same, since 1898. One of editors: Federal Decisions, Smith's Leading Cascs, Benjamin on Sales, Cyclopedia of Law and Procedure. Residence: Weston, Mass. Office: 10 Tremont St., Boston.

BENNETT, William Zebina, prof. chemistry and physics, Univ of Wooster, since 1883; b. Montpelier, Vt., Feb. 25, 1856; grad. Harvard, 1878 (A. M.; Ph. D., Wooster); asst. in chemistry, Harvard, 1878-80; asst. prof. chemistry, Wooster, 1880-3. Author: A Plant Analysis; also miscellaneous lectures. Address: Wooster, O.

Address: wooster, O.

BENOLIEL, Sol D., teacher in Adelphi Coll., Brooklyn, since 1897; b. New York, June 1, 1874; s. David J. B.; grad. Coll. City of New York (B. S.), 1893; School of Mines, Columbia Univ., E. E., 1896; School of Pure Science, same (A. M.), 1896; m. Therese Lindeman, June 1, 1897. Asso. Mem. Am. Inst. Elect. Engrs., N. Y. State Science Teachers' Assn. Wrote articles: An Interesting Electric Lighting Plant, 1896; Liquid Air, 1898; Finsen's Photo-therapy, 1900. Address: 515 Clinton Av., Brooklyn.

BENSON, Frank Weston, artist, painter; b. Salem, Mass., March 24, 1862; s. George W. and Elizabeth (Poole) B.; tech. ed'n in School Drawing and Painting, Museum Fine Arts, Boston, 1880-3; Julian Acad., Paris, 1883-5; instr. drawing and painting Museum Fine Arts, Boston, since 1889; m. Salem, Mass., Oct., 1888, Ellen Perry Peirson. Received medal, Columbian Exp'n, Chicago, 1893; Carnegle Inst., Pittsburg, 1899; 2 prizes Boston Art Club; 2 prizes Jordan Gallery, Boston; prize Cleveland Art Assn.; Shaw Fund Prize, Soc. Am. Artists, New York;

Clark Prize, Hallgarten Prize; Nat. Acad., Design, Ellsworth Prize, Chicago, and silver medal, Paris Exp'n, 1900. Residence: Salem, Mass. Studio: 12 St. Botolph St., Boston.

BENTLEY, Charles Eugene, Presidential candidate "Liberty" party, 1896; b. Warner's, N. Y., April 30, 1841; ed. Monroe Inst. and Oneida Conf. Sem., N. Y.; m. Oct. 7, 1863, Persis Freeman, Baldwinsville, N. Y. Lived on farm in N. Y. until 1863; removed, 1866, to Clinton, Ia.; since 1878 in Neb.; lived on his farm, Butler Co., 1878-90; also Bapt. minister; since 1880 pastor ch. at Surprise, Neb.; chmn. Prohibition State Conv., 1884; successively candidate for Congres, gov., and U. S. senator; when split came 1896 became Presidential candidate Liberty party; now chmn. of its State Com. for Neb. Address: 256 S. 28th St., Lincoln, Neb.

BENTLEY, Edwin, M. D.; b. Conn., July 3, 1824; grad. Univ. of City of New York, 1850; Coll. Phys. & Surgs., New York, 1877; Bellevue Hosp. Med. Coll. ad cundem, 1877; served in Civil war as surgeon U. S. A., was post surgeon Ft. Brown, Tex.; later prof. Pacific Med. Coll., Calif.; now prof. principles and practice of surgery, Med. Dept., Ark. Industrial Univ. Mem. Am. Med. Assn. since 1889. Address: 617 Main St., Little Rock, Ark.

man; b. Canea, Crete, 1837; s. Rev. George and Caroline B.; grad, Trinity Coll., Hartford, Conn., (A. M., S. T. D., same); grad Gen. Theol. Sem., New York; ordained to ministry, 1860; m. Fayetteville, N. C., 1835, Elizabeth H. Haller, Prof. Latin and Greek, Del. Coll., Newark, Del., 1883-7; prof. dogmatic theology, Univ. of the South, 1837-94. Author: The Church Cyclopædia, 1884, H13; Virgil, Bingham series, 1887, B17; The Tomo of St. Leo, 1890, X1. Address: Albion, Ill. BENTON, Charles William, prof. modern languages Univ. of Minn. Since 1880. h.

BENTON, Charles William, prof. modern languages Univ. of Minn., since 1880; b. Tolland, Conn., 1852; s. William Austin B.; prep. edn. Nat. Coll., Beyrout, Syria, 1864-9; grad. Yale, 1874 (A. M., same; Litt. D., Western Univ. of Pa.); m. Fergus Falls, Minn., May 29, 1899, Elma C. Hixson. Lived in Beyrout, Syria, from age of 2 to age of 17; linguist; speaks 6 and reads and writes 15 languages. Editor Easy French Plays: For School Use, 1900. Wrote Golden Ages of Literature: Dante, 1899; contributor to Minnesota Mag.; etc. Address: 516 9th Av., S. E., Minneapolis.

BENTON, Frank, asst. entomologist, U.

S. Dept. of Agr., since July 1, 1891; b. Cold-water, Mich., July 5, 1852; s. Corydon P. B.; grad. Mich. Agrl. Coll. (B. S.), 1879 (M. S., 1886); attended lectures univs. of Munich and Athens, 1883-5; m. 1879, Harriet M. Wheeler, New York. Corr. sec. Entomological Soc., Washington, since 1894. Well known apiculturist; spent 11 yrs. (1880-91) investigating honey-bees of Europe, Africa and Asia; first American importer of Oriental races of bees; inventor of transport cage for sending queen bees long distances by mail, artificial queen-cells for use in

breeding queen-bees, also numerous other apiarian appliances; lecturer on apiarian topics. Author: The Honey Bee; Bee Keeping; etc. Residence: Argyle Park. Address: Dept. Agr., Washington.

BENTON, Guy Potter, pres. Upper Iowa Univ., since 1899; b. Kenton, O., May 26, 1865; s. Daniel Webster and Harriet (Wharton) B.; prep. edn. in Ohio Normal Univ., Ohio Wesleyan Univ. and Baker Univ. (A. M., D. D.); m. Arcadia, Kan., Sept. 4, 1889, Dolla Konantz. Supt. city schools Fort Scott, Kan., 1890-5; asst. State supt. public instruction, Kan., 1895-6; prof. history and sociology, Baker Univ., 1896-9; mem. State Bd. Edn., 1899; Republican; M. E. clergyman. Address: Fayette, Ia.

BENTON, Joel, author; b. Amenia, N. Y., May 29, 1832; ed. Amenia Sem. Prin. of a classical and grammar school at 18; editor Amenia Times at 19; supervisor of his town and active politically. Author: Emerson as a Poet, 1882, L11; The Truth About Protection, 1892, W10; Greeley on Lincoln, 1893, B1; In the Poe Circle, 1899, L11; Emerson as a Poet, 1899, L11; also much work as poet and critic, for periodicals. Occasional lecturer for lyceums and on public occasions. Address: Poughkeepsie, N. Y.

BENTON, Meccenas E., congressman, lawyer; b. Abion Co., Tenn.; ed. in acads. in Tenn. and in St. Louis Univ.; grad. law dept. Cumberland Univ., Tenn., 1870; since 1870 has practiced law at Neosho, Mo.; delegate to all but 3 of the Mo. State Dem. convs. from 1872; pres. of those of 1890 and 1896; pros. atty. Newton Co., Mo., 1878-82; U. S. atty., 1885-9; original offensive partisan charged with pernicious activity in politics; has been mem. Dem. State com. of Mo.; delegate to Dem. Nat. Conv., 1896; mem. Congress, 1897-1903, 15th Mo. dist.; Democrat. Home: Neosho, Mo.

BENZINGER, Frederic, sp'l writer Chicago Record-Herald; b. Susquehanna, Pa., April 10, 1858; entered printing office at 15; established Hornelisville (N. Y.) Daily News (now Daily Times) at 19; subsequently published newspapers at Cedar Rapids and Des Moines, Ia., and Omaha and Lincoln, Neb.; since 1892 has been on staff of Omaha Bee, Chicago Inter Ocean and Chicago Times-Herald; transferred from financial editorship latter paper to Washington at outbreak of Spanish-Am. war; Paris corr. 1899-1900. Address: Press Club, Chicago.

BERARD, Augusta Blanche, author; b. West Point, N. Y., Oct. 29, 1824; d. Prof. Claudius B. of Mil. Acad.; has devoted her life to teaching and study. Author: School History of the United States; School History of England; Spanish Art and Literature; Reminiscences of West Point in the Olden Time. Address: Hackensack, N. J.

BERENSON, Bernhard, writer of history and criticism of Italian paintings; b. Wilna, Russia, June 26, 1865; s. Albert B.; ed. Boston Grammar and Latin School; grad Harvard, 1887; m. Florence, Italy, Dec. 29, 1900, Mary W. Costelloe. Author: Venetian

Painters of Renaissance, 1894, P2; Lorenzo Lotto, an essay in constructive art criticism, 1895, P2; Florentine Painters of Renaissance, 1896, P2; Central Italian Painters of Renaissance, 1897, P2; The Study and Criticism of Italian Art, 1901. Has contributed to New York Nation, and to Gazette des Beaux-Arts, and other French and German reviews of art and archaeology. Address: Settignano, Florence, Italy.

BERGEN, Fanny Dickerson, educator; b. Mansfield, O., Feb. 4, 1846; d. Thomas and Rachel E. Dickerson; grad. Antioch Coll., 1875. Taught there and later in Chicago. Dramatized Longfellow's Miles Standish: m. June 28, 1876, to Joseph Y. Bergen. Author: (With her husband) The Development Theory; Glimpses at the Plant World. Editor: Current Superstitions (vol. IV, Memoirs of Am. Folk-Lore Soc.); Animal and Plant Lore (vol. VII, same); etc. Address: 47 Raymond St., N. Cambridge, Mass.

BERGEN, Joseph Young, educator; b. Red Beach, Me., Feb. 22, 1851; s. Joseph Y. and Mary L. B.; grad. Antioch Coll., 1872; m. June 28, 1876, Fanny Dickerson. On Ohio geol. survey; teacher of physics, Boston Latin School, 1887; master in Boston English High School. Author: (With his wife) The Development Theory; The Study of Evolution Simplified for General Readers; joint author (with Prof. E. H. Hall); Hall & Bergen's Physics; Elements of Botany; Foundations of Botany. Address: 47 Raymond St., N. Cambridge, Mass.

BERGEN, Van Brunt, civil engineer; b. Brooklyn, April 29, 1841; ed. Brooklyn Collegiate and Polytechnic Inst. and Rensselaer Polytechnic Inst. (C. E., 1863); employed on Brooklyn Water Works and in dept. city works, Brooklyn, 1864-96, being chief engr. the last 2 yrs.; mem. Am. Soc. Civ. Engs. since 1868. Address: 77th St. and Shore Road, Brooklyn.

BERGENGREN, Anna Farquhar, asst. editor Nat. Magazine; b. Brookville, Ind., Dec. 23, 1865; d. John Hansen and Frances Mary Farquhar; early life in Indianapolis; ed. private schools there; later in Boston and Europe. Left home, Indianapolis, at age of 21 to study for professional musical stage. Cultivated voice for grand opera; sang in ch. and taught singing at the same time. Lost remarkable voice through overwork. Began to write for Boston Transcript, Detroit Free Press and Springfield Republican during musical career. studying vocal music in London and Paris was employed as foreign cor. to Boston Transcript; m. Ralph Bergengren, Jan. 26, 1900, Boston. Author: A Singer's Heart, 1896, R5, L6; The Professor's Daughter, 1899, D5. Wrote Letters of a Cabinet Member's Wife, 1897; published her Boston experiences under pen name of Margaret Allston, now selling in book form, 1899; also much other mag. work. Residence: 15 Blagden St. Office: 91 Bedford Pl., Boston.

BERGER, Victor L., editor the Milwaukee Daily Vorwaerts, since 1892; b. Nieder Rehbuch, Austro-Hungary, Feb. 28, 1860; ed. Gymnasium and univs. of Budapest and Vienna, but before he was ready to graduate financial reverses caused the family to emigrate to U. S.; worked at various trades including that of metal polisher; later a teacher in the public schools. Prominent as a pioneer organizer of socialists; was a delegate to People's Party conv., St. Louis, 1896, and tried to organize the Debs sentiment in that conv.; a leader in organization of the Social Democracy and the Soc. Dem. party of America., and mem. Nat. Exac. B. of latter party since its beginning; has published several pamphlets on economic questions and also a book on Socialism; m. Dec. 4, 1897, Meta Schlichting. Residence: 1229 Second St. Office: 614 State St., Milwaukee, Wis.

BERGH, Lillie d'Angelo, voice teacher; b. in New York; ed. in Germany; grad. in music at Royal School of Würtemberg, also grad. Stuttgart Conservatory of Music; studied 3 yrs. in Italy; sang in concert (soprano) in leading European cities; established and now conducts a school of singing in New York. Author of several textbooks on the voice. Has conducted many concerts in New York. Address: The Albany, Broadway and 52d St., New York.

BERLIN, Alfred Franklin, archæologist; b. Cherryville, Pa., Jan. 12, 1848; ed. common schools; academical ed'n at Easton, Pa.; m. June 6, 1871, Mary Ella Reed, Reading, Pa. Devotes himself to archæol. research. Corr. mem. Anthropol. Soc., Washington; corr. mem. Univ. Achæol. Assn., Univ. of Pa.; hon. mem. Royal Italian Didactic Soc., Rome, Italy. Author of numerous archælogical papers. Author of Sec. VI, The East Alleghany Section in Prehistoric Implements. Address: Allentown, Pa.

BERLINER, Emile, inventor; b. Hanover, Germany, May 20, 1851; grad. Samson Coll., Wolfenbuttel, 1865; came to U. S., 1870. and since 1883 has lived in Washington; m. 1881, Cora Adler, Washington. Invented the loose contact telephone transmitter or microphone, 1877; patentee of other valuable inventions in telephony; inventor of gramophone. Address: 1717 P St. N. W., Washington.

BERMANN, Isidor Samuel Leopold, M. D.; mem. Washington Acad. of Sciences and Washington Med. Soc. Address: 1010 I St., Washington.

BERNADOU, John Baptiste, lt. U. S. N.; b. in Pa., 1858; s. George W. and Helen (Hay) B.; apptd. at large to Naval Acad., Sept. 22, 1876; midshipman, June 22, 1882; ensign (jr. grade), March 3, 1883; ensign, June 26, 1884; lt. (jr. grade), July 1, 1892; lt., June, 1896; comd. U. S. torpedo boat Winslow from Dec., 1897, and in war with Spain; wounded off Cardenas nr. Matanzas, Cuba, May 11, 1898. Author: A Trip Through Northern Korea in 1883-4. Translated from Russian: Pyro-Collodion Smokeless Powder; Question in Naval Tactics, by Admiral Makaroff, Russian Navy. Wrote: The Development of the Resources of the United

States for the Production of War Material, Annual Naval Intelligence; The Development of Smokeless Powder, Proc. U. S. Naval Inst.; Liquid Fuel, Naval Inst.; Korea and the Koreans, Nat. Geographic Mag. Address: Care Navy Dept., Washington.

BERNAYS, Augustus Charles, M. D.; b. Highland, Ill., Oct. 13, 1854; grad. McKendree Coll., 1872; M. D., Heidelberg, Germany, 1876; mem. Royal Coll. of Surgeons, London, Nov. 27, 1877; settled in practice at St. Louis, 1878; inventor of improved methods in operative surgery; noted as a teacher of anatomy and surg. pathology and did much in introducing antiseptic method of surgery in the U. S. Unmarried. Address: 3623 Laclede Av., St. Louis.

BERNHARDT, Sarah, actress, mgr. Théatre Sarah Bernhardt and Théatre Renaissance, Paris; b. Paris, 1844; convent Catholic education; studied in Paris Conservatoire; debut, Comedie Francaises Théatre in Iphigénie. Has appeared in many leading tragic roles. Sculpture and painting a recreation. Has made several tours in U. S. Address: 56 Boul. Pereire, Paris, France.

BERNSTROM, Victor, wood engraver; b. Stockholm, Sweden. Pupil Royal Acad., Sweden. Awarded medal World's Columbian Expn.; exhibited at Paris Expn., 1900. Mem. Soc. Am. Wood Engravers and Nat. Arts Club, New York. Address: Grand View, N. Y.

BERRY, Albert Seaton, ex-congressman, lawyer; b. Campbell Co., Ky.; ed. Miami Univ. and Cincinnati Law School; State senator 2 terms; mayor of Newport 5 terms; mem. Congress, 1893-1901, 6th Ky. dist.; Democrat. Home: Newport, Ky.

BERRY, James Henderson, U. S. senator from Ark., 1885-1907; b. Jackson Co, Ala., May 15, 1841; removed to Ark., 1848; ed. private school; studied law; admitted to bar, 1866; entered C. S. army, 1861; 2d lt. 16th Ark. inf.; lost a leg at Corinth, Miss., Oct. 4, 1862; mem. Ark. legislature 1866, 1872 and (Speaker) 1874; judge circuit court, 1878; gov., 1882; Democrat. Home: Bentonville, Ark.

BERRY, Joseph F. (Rev.), editor Epworth Herald. Address: 57 Washington St., Chicago.

BERRYMAN, Clifford Kennedy, cartoonist Washington Post, since 1896; b. Versailles, Woodford Co., Ky., April 2, 1899; s. James T. and Sallie C. B.; early ed'n country school; grad. Prof. Henry's School for Boys, Versailles, 1886; m. Washington, July 5, 1893, Kate G. Durfee. Went to Washington in 1886 and secured position in U. S. Patent Office to make drawings. Never took lessons in drawing, but never lost an opportunity to improve his talent; began career as artist for Post in 1891, and when the Post's cartoonist, George Y. Coffin, died, succeeded him. Author: Berryman's Cartoons, 1900 Lil. Post cartoons have been copied in many leading newspapers and mags. Address: 1241 G St. N. E., Washington.

BERTRAM, Helen (Lulu May Burt), operatic singer; b. Tuscola, Ill.; studied at Coll. Music, Cincinnati; sang at Indianapolis as Yum Yum in Mikado and in Erminie. Took stage name of Helen Bertram and appeared in New York as Josephine in Pinafore; soon after joined Emma Abbott's co. and in 1888 was with C. D. Hess. Has been a member of Conreid Opera Co., McCaull's co. and Casino, New York; later with The Bostonians.

BERWALD, William Henry, music teacher, composer; b. Schwerin, Mecklenburg, N. Germany, Dec., 1864; s. Wilhelm and Emilie Berwald; grad. public schools; studied music at Munich and Stuttgart under Prof. Joseph Rheinberger and Dr. Faisst; conductor orchestra and chorus 2 yrs. in Russia; came to U. S., Sept., 1892; entered Syracuse Univ. as Instr. piano and theory of music; made full prof. June, 1893. Composer of many pieces of various kinds. Address: 908 Madison St., Syracuse, N. Y.

BESSEY, Charles Edwin, prof. botany, Univ. of Neb., since 1884; b. on farm, Milton, Wayne Co., O., May 21, 1846; s. Adnah and Margaret (Ellenberger) B.; grad. (B. Sc.), Mich. Agrl. Coll., 1869; (M. Sc., 1872; Ph. D., Univ. of Iowa, 1879; LL. D., Iowa Coll., 1898); studied with Dr. Asa Gray at Harvard, 1872 and 1875-6; m. Dec. 25, 1873, Lucy Athearn, West Tisbury, Martha's Vineyard, Mass. Prof. botany, Iowa Agrl. Coll., 1870-84; acting chancellor Univ. of Neb., 1888-91, and 1899-1900; fellow A. A. A. S.; mem. Bot. Soc. of Am., and many other scientific societies. Bot. editor American Naturalist (Phila.), 1880-97; of Science (New York), since 1893. Author: Geography of Iowa, 1876; Botany for High Schools and Colleges, 1880, H4; The Essentials of Botany, 1884, H4; Elementary Botanical Exercises, 1892, M9; also many scientific papers and reviews. Edited McNab's Morphology, Physiology and Classification of Plants, H4. Address: 1504 S St., Lincoln, Neb.

BEST, Geoge Newton, pnysician, botanist; b. Round Valley, N. J., Oct. 16, 1846; attended Lafayette Coll. (Class '13); grad. Univ. of Pa. med. dept., 1875; m. 1877, Hannah W. Wilson. Engaged in practice of medicine; also botanist, making a spl. study of mosses, his bryological contributions including: Revision of the N. Am. Thuidiums, 1896; Revision of the Claopodiums, 1897; Revision of the N. Am. Pseudoleskeas, 1900. Address: Rosemont, N. J.

BETHEA, Solomon Hicks, U. S. atty. Northern Dist. Ill., apptd. Nov., 1898; s. William Wilson and Emily (Green), B.; formerly practiced at Dixon, Ill.; Republican. Address: 587 Monadnock Bldg., Chicago.

BETHUNE, Louise, architect; b. Waterloo, N. Y., 1856; d. Prof. Dalson W. and Emma M. (Williams) Blanchard; grad. Buffalo High School, 1874; studied architecture and was a draughtsman, 1876-81; opened independent office, 1881, becoming the first woman architect in the U. S.; soon after married Robert A. Bethune, architect, with whom she has since practiced. Only woman mem. Am. Inst. of Architects. Address: 215 Franklin St., Buffalo, N. Y.

BETTMAN, Bernhard, U. S. collector of internal revenue, Cincinnati; b. Weidnitz, Bavaria, Aug. 2, 1834; ed. there; came to Cincinnati, 1850; m. Oct. 26, 1859, Matilda Wald. Pres. bd. of gov'rs of Hebrew Union Coll. since 1875; pres. United Jewish Charities; pres. Golden Jubilee Saengerfest, 1899, of German Day Assn.; etc. Kesidence: 858 Lexington Av., Avondale. Office: Government Bldg., Cincinnati.

BETTS, B. Frank, M. D.; b. Warminster, Pa., Dec., 1845; ed. in private schools; grad. Hahnemann Med. Coll. of Phila., 1868; spl. study in Europe, 1868-70; since then in practice in Phila.; m. Nov. 17, 1871, Lucy C. Corse, Baltimore. Prof. physiology and mlcroscopic anatomy, Hahnemann Coll., 1873; organized dept. gynecology, 1876, remaining prof. till 1893; lecturer on hygiene 3 yrs., and diseases of children 5 yrs. Consulting gynecologist to the Hahnemann Med. Coll. Hosp. and the Woman's Homeopathic Hosp. of Phila.; mem. Am. Inst. of Homeopathy, Homeopathic Med. Soc. of Pa., Am. Acad. Political and Social Science, etc. Address: 1609 Girard Av., Philadelphia.

BETTS, Craven Langstroth, author; b. St. John, New Brunswick, April 23, 1853; s. Hiram and Sarah Ann (Purdy) B.; descended from Old Colonial New England stock and of United Empire Loyalists; ed. there; removed to New York, 1879; went into business life and pursued literary studies. Not married. Author: Songs from Beranger (translation of 61 chansons), SS; The Perfume Holder, A Persian Love Story, X1; Tales of a Garrison Town (with Arthur Wentworth Eaton); a Garland of Sonnets; also many poems in mags., etc. Residence: 450 Manhattan Av. Address: Salmagundi Club, 14 W. 12th St., New York.

BETTS, Louis, artist; b. Little Rock, Ark., Oct. 5, 1873; s. Edwin Daniel B., artist; ed. St. Louis, 1881; Muskegon, Mich., 1884; New York, 1886; Davenport, Ia., 1887; Oakland, Calif., 1889; m. Chicago, July 7, 1899, Giovanni M. Kurzenknabe. Began artistic work as child of 7 yrs. Is represented in public collections at Chicago Press Club (portraits of Luther Lafih Mills and Charles Eugene Banks); portrait at Dearborn Observatory, Evanston, Ill., of Prof. G. W. Hough; also portrait of Franklin W. Tracy, banker, Springfield, Ill. Address: 14 Tree Studio Bldg., Chicago.

BEUTENMULLER, William, curator dept. entomology, Am. Museum Natural History since 1889; b. Hoboken, N. J., March 31, 1864; ed. in public and private schools and business coll., New York; pres. N. Y. Entom. Soc. Author: Butterflies; Moths; also over 100 articles on entomology in scientific mags. Editor Journal N. Y. Entom. Soc. Address: Am. Museum Natural History, New York.

BEVERIDGE, Albert J., U. S. senator from Ind., 1899-1905; b. on a farm on border of Adams and Highland counties, O., Oct.

6, 1862; family moved to Ill. after war; attended common and high schools, Sullivan, Ill.; grad. De Pauw Univ., Ind., 1885; m. Nov. 24, 1887, Katherine Langsdale, Greencastle, Ind. (died June 18, 1900). From age of 12 led a life of privations; plowboy at 12, railroad laborer at 14, logger and teamster at 15, then attended high school. Read law in office of Senator McDonald, became managing clerk; admitted to bar and was associated with McDonald & Butler until he began practice for himself; identified with many important cases; well known as orator and Republican campaign speaker.

BEVERIDGE, John Lourie, ex-gov. Ill.; b. Greenwich, Washington Co., N. Y., July 6, 1824; s. George and Ann (Hoy) B.; went with father's family to DeKalb Co., Ill., 1842; ed. in N. Y. and in 1843-5 Rock River Sem., Mt. Morris, Ogle Co., Ill.; m. Chicago, Jan. 20, 1848, Helen M. Judson. In autumn of 1845 went south; taught school in Tenn. Read law and licensed there. In 1851 returned to III.; located at Sycamore; in 1854 removed to Evanston, III., and opened office in Chicago; removed to Calif., 1895; enlisted Aug., 1861; served as maj. 8th Ill. cav. in army of Potomac; was in battles of Fair Oaks, Malvern Hill, Fredericksburg and Gettysburg; in winter of 1863-4 recruited and organized 17th Ill. cav.: commissioned col. and served in dept. of Mo.; bvtd. brig.-gen., mustered out Feb. 6, 1866; elected sheriff Cook Co., Ill., 1866; state senator, 1870; congressman-at-large to succeed Gen. John A. Logan, who had been elected to U. S. senate, in 1871; in Nov., 1872, elected lt. gov., Ill., on Rep. ticket with Gen. Richard J. Oglesby as gov.; upon Gov. Oglesby's election to the U. S. senate, Jan., 1873, succeeded to the gubernatorial chair and served full term, 4 yrs., save 10 days. Apptd. Dec., 1881, asst. treas. of U. S. at Chicago; resigned Sept., 1884. Address: Hollywood, Los Angeles, Calif.

BEVERIDGE, Kühne, sculptor; b. Springfield, Ill., Oct. 31, 1877; d. Philo J. and Ella B.; g. d. ex-Gov. John L. Beveridge; m. Charles Coghlan (now deceased), Oct. 25, 1893. Pupil of William Rudolph O'Donovan, N. Y., and Rodin, Paris. Exhibited at Nat. Acad., New York; Royal Acad., London; Salon Champs de Mars, Paris; Paris Expn., 1990. Honorable mention, Paris, 1900. Studio: 7 rue Scribe, Paris, France.

BEYER, Frederick Charles, managing editor Cleveland Leader since 1892; b. Wayland, N. Y., March 8, 1858; s. Charles Henry and Elizabeth Ann (Crawford) B.; ed. Cohocton, N. Y., 1864-72; Medina, N. Y., 1872-4; m. Aug. 27, 1879, Youngstown, O., Ida M. McGuigan. Began to learn printer's trade, Medina, N. Y., 1874; 2 yrs. later foreman Wayland (N. Y.) Press office; worked as printer until 1889; since then on staff Cleveland Leader, telegraph editor, reporter, night and asso. editor till 1892. Address: 254 Hough Av., Cleveland, O.

BEYER, George Eugene, prof. biology, Tulane Univ.; b. Dresden, Saxony, Germany, Sept. 9, 1861; s. Otto and Henrietta von Reitzenstein B.; ed. in Dresden, 1867-70; then Realschule I. Ordnung, Plauen (Vogtland), Saxony and Dresden, until April, 1879; sp'l studies in biology, bionomics, etc., in Dresden and Berlin under Dr. Alfred Brehm (author of Brehm's Thierleben), Dr. Otto Standinger (entomologist), Dr. Engelhart, botanist, etc.; left Germany in 1880; traveled as naturalist in Central and South America, 1881-3; settled in New Orleans at the end of 1883; curator vertebrata Tulane Museum, 1893; instr. natural history, 1895; asst. prof., 1896; prof., 1899; m. Middred, eldest d. Maj. William M. Robinson, New Orleans Picayune. Mem. Am. Micros. Soc., Am. Ornithologists' Union, La. Naturalists' Soc., La. Hist. Soc., advisory council Birdlore and Audubon socs., sp'l insp. Biol. Survey U. S. Dept. of Agri. Wrote contributions on the Life Histories of certain Snakes, 1899; Complete Fauna of Batrachians and Reptiles of Louisiana, 1897; the Avifauna of La., 1899; The Ivory-billed Woodpecker in La., 1900; An Interesting Hybrid, 1900; 4 yrs. consecutive reports on original archaeol. investigations in La., La. Hist. Soc., 1896-1900. Residence: 1457 Calhoun St., New Orleans.

BEYER, Gustav, retired furrier, entomologist; b. Baerenstein, Saxony, July 5, 1840; ed. Wolkenstein, Saxony; came to U. S., 1861; built up large fur business from which he has recently retired; also an entomologist and has one of the largest known private collections of American beetles. Address: 511 E. 117th St., New York.

BEYER, Samuel Walker, prof. geology and mining eng'ring, Iowa State Coll.; b. Clearfield, Pa., May 15, 1865; grad. Iowa State Coll., 1889; (Ph. D., Johns Hopkins, 1895); m. June 22, 1893, Jennie Morrison, Hedrick, Ia. Is a mem. of Iowa geol. survey; mem. Geol. Soc. of Washington; fellow Iowa Acad. of Sciences; Geol. Soc. of America; delegate to Internat. Geol. Congress, St. Petersburg, 1897. Author: The Sioux Quartzite and Certain Associated Rocks; Geology of Boone, Marshall, Story and Hardin counties, Iowa; etc. Address: Ames, Ia.

BIBBINS, Arthur, director museum and instr. geology, The Woman's Coll. of Baltimore; post-graduate work in Johns Hopkins; mem. Md. geol. survey and Geol. Soc., Washington, etc. Residence: 2307 N. Charles St. Office: The Woman's Coll of Baltimore.

BICKFORD, Walter Mansur, lawyer; b. Newburg, Me., Feb. 25, 1852; ed. Central Inst., Pittsfield, Me.; admitted to Pa. bar, 1878; m. Oct. 16, 1878, Emma S. Woodford, Jamestown, N. Y.; removed to Mont.; memlast Territorial council, State capital comm'n, Constitutional Conv.; comm'r World's Columbian Exp'n; defeated for supreme judge 1st State election; Democrat. Residence: Missoula, Mont. Office: Butte, Mont.

BICKMORE, Albert Smith, professor in charge Dept. Public Instr. Am. Museum Natural History since 1885; b. St. George, Me., March 1, 1839; grad. Dartmouth, 1860; studied under Agassiz at Lawrence Scientific School, Harvard; traveled in Malay Archipelago and Eastern Asia, 1865-9; was prof. natural history Madison Univ. Author: Travels in East Indian Archipelago; The Ainos or Hairy Men of Jesso; Sketch of a Journey from Canton to Hangkow. Residence: 264 W. 71st St. Office: Am. Museum of Natural History, New York.

BICKNELL, Frank Martin, author; b. Melrose, Mass., Jan. 24, 1854; grad. English High School, Boston, 1872. Went into a corporation office on leaving school; then into a business counting-room. Gave up business, 1888, and visited Europe; has since given entire attention to literature, writing stories for St. Nicholas, Harper's Young People, Youth's Companion, Outing, New York Evening Post, etc. Author: The City of Stories, 1897 E2; The Apprentice Boy, 1897 E2; The Bicycle Highwayman, 1900 E3. Residence: 14 Leland St., Malden, Mass.

er, author, editor, publisher; b. Barrington, R. I., Sept. 6, 1834; grad. Brown, 1860 (A. M.); (hon. A. M., Amherst, 1880; LL. D., Drury Coll. and Straight Univ., 1882); m. Sept., 1860, Amelia D. Blanding (died Aug., 1896). Teacher and prin. schools, 1860-9; comm'r of ed'n, R. I., 1869-75; founder, editor and publisher N. E. Journal of Education, Education, and Primary Teacher, 1875-86; founder (1880) and pres. (1880-4) Nat. Council of Ed'n; pres. Am. Inst. of Inst'n, 1878; pres. Nat. Edn'l Assn., 1884; pres. Internat. Sunday School Assn., 1884; mem. R. I. legislature, 1886; Mass. legislature, 1888-90; pres. Bicknell Family Assn.; Republican; founder and sec. Municipal League, Providence. Author: Biography of William L. Noyes, 1867, L11; Reports as School Commissioner, 1869-75; Annals of Barrington, R. I., 1870 X1; The Bicknells (4 vols.), 1880-8 X1; John Myles and Toleration, 1888 X1; The History of Barrington, R. I., 1898 X1; Barrington in the Revolution, 1898 X1. Residence: 254 Pleasant St. Office: 49 Westminster St., Providence, R. I.

thor, publisher; b. W. Phila., Oct. 1, 1874, eldest s. Edward and Emily (Drexel) B.; ed. private school, Phila., and Heidelberg; lived in Madeira Islands, studying conditions there and collecting material for his work on those islands, returning to U. S. 1891; reporter Phila. Public Ledger, 1891-3; contributed to mags. and humorous journals; edited Phila. Sunday Graphic, 1895-6; was stockholder Drexel-Biddle & Bradley Publishing Co., 1895-7; since then head of publishing house of Drexel Biddle; m. Pittsburg, Pa., June 11, 1895, Cordelia Rundell Bradley. Fellow Royal Geog. Soc., Am. Geog. Soc.; mem. Am. Numismatic and Archaeolog. Soc.; Dept. of Archaeology and Palaeontology of Univ. of Pa., etc. Also well known amateur boxer and all-round athlete. Author: A Dual Role and Other Stories, 1894; All Around Athleties, 1894; An Allegory and Three Essays, 1894; The Froggy Fairy Book, 1896; The Second Froggy Fairy Book, 1897; Shantytown

Sketches, 1898; Word for Word and Letter for Letter, 1898; The Flowers of Life, 1898; A Biographical Romance, 1898; The Madeira Islands (2 vols.), 1896, 1900 (all B14). Residence: 2104 Walnut St. Office: 228 S. 4th St., Philadelphia.

BIDDLE, Craig, pres. judge court of common pleas No. 1, Phila. since 1875; b. Phila., Jan. 10, 1823; s. Nicholas B., 1786-1844; grad. Princeton, 1841 (A. M., LL. D.); admitted to bar, 1844; maj. on staff of Gen. Robert Patterson, 1861, and served in Shenandoah Valley; then on staff of Gov. Andrew G. Curtin, organizing new regts.; served as private on invasion of Pa. by Confederates, 1863. Address: 2033 Pine St., Philadelphia.

BIDWELL, George Rogers, collector port of New York since July 14, 1897; b. Buffalo, N. Y., Nov. 8, 1858; common school ed'n; m'f'r of bicycles in 1884; one of organizers and ex-v.-p. League of Am. Wheelmen; active in Good Roads movement; v.-p. New York Rep. Co. Com. Residence: Hotel Endicott. Office; Custom House, New York.

Endloott. Omce: Custom House, New York.

BIEDERBICK, Henry, in U. S. Customs
Service since 1887; b. Waldbeck, Germany,
Jan. 25, 1859; s. Chr. Fr. and Frederike
(Pohlmann) B.; grad. Gymnasium, Corbach
in Waldeck and studied chemistry and
pharmacy; m. Brooklyn, May 20, 1886, Augusta Lehmann. Immigrated to U. S., 1879;
served on Lady Franklin Bay (Greely arctic expdn.), 1881-4, as hosp. steward and
asst. to naturalist; fellow Am. Geog. Soc.;
mem. Arctic Club; hon. mem. Polar Research Club, Phila., and other Geog. clubs
and socs. Residence: 11 Ogden Pl., Jersey
City, N. J. Business Address: U. S. Custom
House, New York.

BIEN, Julius, artist, lithographer; b. Hiesse-Cassel, Germany, Sept., 1826; m. Miss A. M. Brown, Phila. Came to U. S., 1849; began business on small scale (1850) with one lithographic hand-press; filled in spare time painting portraits and banners; became specialist in scientific and artistic lithography; illus., 1852, American Locomotives and Railroads (by Colburn & Holly); later illus. Coast Survey Reports, Pacific Ry. surveys; Hayden's and Powell's expdns., and many other Gov't and State reports. Now head of Julius Bien & Co., lithographers; pres., 1889-95, Nat. Lithographers' Assn.; mem. many scientific socs. Residence: 321 W. 57th St. Office: 140 6th Av., New York.

BIERCE, Ambrose, author, journalist; b. Ohio, 1842; served as line officer during Civil war; bv'td maj. for distinguished services; went to Calif., 1866; went to London, 1872, contributing to Fun fables, purporting to be translations from Zambri, the Parsee (published in vol. Cobwebs from an Empty Skull, 1874); returned to Calif., and contributed to Overland Monthly, edited Argonaut and Wasp; for many yrs. contributed Prattle columns in San Francisco Examiner. Author: Cobwebs from an Empty Skull, 1874, F5; The Monk and the Hangman's Daughter (with Dr. A. Danziger), 1892 S10; Black Beetles in Amber, 1892;

Can Such Things Be?, 1893 C1; In the Midst of Life (former title, Tales of Soldiers and Civilians), 1898 P2; Fantastic Fables, 1899 P2. Address: 18 Iowa Circle, Washington.

BIERSTADT, Albert, landscape painter; b. nr. Dússeldorf, Germany, Jan. 7, 1830; came in infancy to New Bedford, Mass.; showed talent for art; studied 4 yrs. in Europe, 1853-7; made repeated visits to the West and to Europe; specialty is pictures of scenes in Rocky Mountains, Sierras, and Switzerland; mem. of Nat. Acad. since 1860; has been awarded many foreign medals and the crosses of the Legion of Honor and St. Stanisaus. Address: 322 5th Av., New York.

BIGELOW; see also Biglow.

BIGELOW, Edith Evelyn, author; b.
New York, Dec. 23, 1861; d. Edward S. Jaffray; ed. privately, New York; m. New York,
April 16, 1884, Poultney Bigelow. Author:
Diplomatic Disenchantments, H1. Has
written short stories in Lippincott's, as well
as two novelettes: Beautiful Mrs. Thorndyke, The Duke and the Commoner; short
stories in the Century, Woman's Home
Companion, St. Nicholas, The Smart Set;
also London Letter in Harper's Bazar for
some time. In Dec., 1900, gained \$1,000 prize
in Smart Set, novel competition, for novel
the Middle Course. Address: 10 Elm Park
Gardens, London.

BIGELOW, Edward Fuller, nature lecturer, writer of outdoor and scientific literature; b. Colchester, Conn., Jan. 14, 1860; s. William S. and Mary J. B.; prep. ed'n Bacon Acad., Colchester; sp'l student Biol. Laboratory, Yale Univ., 1896-7; student Biol. Laboratory, Cold Spring Harbor, L. I., 1899; Nature Study School, Coll. of Agr., Kingston, R. I., 1899; Nature Study Class, Marine Biol. Laboratory, Woods Holl, Mass., 1900; also studied at Nature Study School, Cornell Univ. (A. M., Ph. D., Taylor Univ.); m. Portland, Conn., July 2, 1882, Mary Augusta Pelton. Editor "Nature and Science" dept., St. Nicholas Mag.; has taken many parties of boys and girls (about 4,500 in 1900) on natural history excursions; for 3 yrs. editor of Popular Science, New York; formerly for 8 yrs. editor The Observer, naturalist mag.; 10 yrs. a teacher, 8 yrs. editor daily papers; 2 yrs. pres. Conn. Editorial Assn.; nature lecturer for New York Bd. of Ed'n and several private schools in New York and elsewhere; nature lecturer Martha's Vineyard Inst. for Teachers; has lectured on Nature Study at Cornell Univ., Cold Spring Harbor Laboratory, etc., Mem. A. A. A. S., Brooklyn Inst. Arts and Sciences, New York Micros. Soc., Audubon Soc. of Conn., etc. Author (and designer): Bigelow's Descriptive Plant Analysis, W22. Address: Stamford. Conn.

BIGELOW, Frank Hagar, meteorologist, clergyman; b. Concord, Mass., Aug. 28, 1851; s. Francis Edwin and Ann (Hagar) B.; grad. Harvard, 1873 (A. M., 1880); Episcopal Theol. School, Cambridge (B. D., 1880); L. H. D., Columbian Univ., 1899; m. Oct. 6, 1881, Mary E. Spalding. Astronomer at Cordoba Obs.,

Argentine Republic, 1873-6 and 1881-3; took part in Dr. B. A. Gould's exploration of the Southern Heavens; prof. mathematics, Racine Coll., 1884-9; asst. Nautical Almanac Office, 1889-91, and mem. U. S. Eclipse Expdn. to W. Africa, 1889; prof. meteorology U. S. Weather Bureau, since 1891; prof. solar physics, Columbian Univ., since 1894; prof. solar physics, Columbian Univ., since 1894; prof. solar physics, Columbian Univ., since 1898; mem. Internat. Cloud Com'n, since 1898. Author of scientific papers on Astron. subjects; on Solar and Terrestrial Magnetism in their relations to meteorology; of the Weather Bureau Report on the Internat. Cloud Observations of 1896-7; on the Barometry of the United States; on the Solar Eclipse of May 28, 1900. Is also P. E. clergyman, ordained 1880; asst. minister St. John's Ch., Washington, since 1890. Address: 1625 Mass. Av., Washington.

BIGELOW, Herbert Seely, Independent Cong'l clergyman; b. Elkhart, Ind., Jan. 4, 1870; s. Alpheus A. and Emma M. B.; ed. public schools, Elkhart, Ind.; Oberlin preparatory dept., and grad. Western Reserve Univ., and Lane Theol. Sem.; m. Columbus, O., Sept. 10, 1894, Margaret N. Doane. Now pastor Vine St. Cong'l Ch. Prominent in social reform movements; contributor to liberal press; lecturer. Address: 536 W. 7th St., Cincinnati.

BIGELOW, John, author; b. Malden, Ulster Co., N. Y., Nov. 25, 1817; grad. Union Coll., 1835; (LL. D., Union and Racine Coll., 1886; Univ. City of New York, 1889); admitted to bar; insp. Sing Sing prison, 1845-6; one of the editors New York Evening Post, 1849-61; consul at Paris, France, 1861-4; U. S. minister to France, 1864-7; chmn. of Gov. Tilden's canal investigating com., 1875; sec. of State, N. Y., 1875-7. Executor and trustee of late Samuel J. Tilden; pres. bd. of trustees New York Public Library, Astor, Lenox and Tilden's foundations. Author: Molinos the Quietist; France and the Confederate Navy; Life of William Cullen Bryant; Life of Samuel J. Tilden (2 vols.); Some Recollections of Edouard Laboulaye; The Mystery of Sleep; also many mag. articles. Editor: A Life of Franklin (written by himself, 3 vols.); The Complete Writings of Franklin (10 vols.); Writings and Speeches of Samuel J. Tilden. Address: Highland Falls-on-Hudson, N. Y.

BIGELOW, John, Jr., capt. 10th U. S. cav.; b. New York, May 12, 1854; s. John B.; ed. in Paris, Bonn, Berlin, Freiberg and Providence, R. I.; grad. West Point, 1877; since then in service as officer in the 10th U. S. cav.; adjt.-gen. Dist. of Columbia militia, 1887-9; prof. mil. science, Mass. Inst. Technology, 1894-8; went to front in war against Spain; wounded in attack on San Juan, July 1, 1898; m. 1883. Author: Principles of Strategy; Reminiscences of the Santiago Campaign. Address: Care Adjt.-Gen. U. S. A., Washington.

BIGELOW, Marshall Train, printer and proof reader (retired June 17, 1893); b. S. Natick, Mass., Oct. 5, 1822; s. Abraham B.; ed. S. Natick, 6 months in each yr. from 4

to 10 yrs, of age; received hon. deg. from Harvard, 1864; m. Cambridge, Mass., Oct. 21, 1847, Caroline P. Warland (now deceased). Pres. common council, Cambridge. and mem. bd. aldermen, same; treas. First Parish, Cambridge, several yrs.; was Republican, now Cleveland Democrat. Author: Punctuation and Other Typographic Matters, 1881; Mistakes in Writing English and How to Avoid Them, 1886. Address: 4 Channing St., Cambridge, Mass.

BIGELOW, Melville Madison, lawyer, author; b. Eaton Rapids, Mich., Aug 2, 1846; grad. Univ. of Mich., 1866; Harvard, (Ph. D., 1879); established as lawyer at Boston. Author: The Law of Estoppel, 1872-90 L6; Leading Cases in the Law of Torts, 1875 L6; The Law of Torts, 1878-1901 L6; Placita Anglo-Normannica, 1879 F5; History of English Procedure, 1880 M1; The Law of Fraud on its Civil Side, 1888-90 L6; The Law of Bills, Notes and Cheques, 1893-1900 L6; The Law of Wills, 1898 L6. Address: 944 Tremont Bldg., Boston.

BIGELOW, Poultney, author; b. New York, Sept. 10, 1855; s. John B., U. S. min-ister to France and author; grad. Acad. Norwich, Conn., also schools and tutors in France and Germany; grad. Yale, 1879; Co-lumbia Law School, 1882; admitted to N. Y. bar, 1882, but after a few yrs. gave up law for journalism and authorship. Took voyage around the world in sailing ship, 1875-6; wrecked on Japan coast; traveled in China, on the south and east coast of Africa, West Indies, Demerara, and the Philippines; has taken canoe voyages on the prin. waters of Europe: was the first to take a canoe through the Iron Gates of the Danube. Fellow Royal Geog. Soc., London; life mem. Am. Geographical Soc.; New York Hist. Soc.; lecturer at Yale, Columbia, Princeton and Chicago on modern history and colonial administration; was corr. for London Times during Spanish-Am. war. Author: The German Emperor and His Neighbors; Paddles and Politics Down the Danube; The Borderland of Czar and Kaiser; History of the German Struggle for Liberty; White Man's Africa; etc. Address: Reform Club, London, and Century Club, New York.

BIGELOW, Robert Payne, instr. biology since 1893 and librarian since 1895, Mass. Inst. Technology; b. Baldwinsville, N. Y., July 10, 1863; s. Otis B.; grad. Harvard (S. B.), 1887; fellow Johns Hopkins, 1891-3 (Ph. D., 1892). Editor American Naturalist, 1897-8, and editor Technology Quarterly since 1895. Author number of papers on zoöl. subjects. Not married. Address: Inst. of Technology, Boston.

BIGELOW, Willard Dell, asst. chemist, U. S. Dept. Agr. since July 1, 1891; b. Gardner, Kan., May 31, 1866; s. William I. and Jennie Lytle B.; grad. Amherst Coll., 1889; m. College Park, Md., April 9, 1896, Nancy M. Nesbit. Asst. prof. chemistry, Ore. State Coll., 1889-90; instr. chemistry, Washington High Schools, 1890-91; prof. chemistry, Nat. Univ., Washington, 1893-8; now asst. in charge food investigations, U. S. Dept. Agr.

Frequent contributor to chem. journals. Address: Dept. of Agr., Washington.

BIGGS, Benjamin T., farmer, ex-gov.; b. Oct. 1, 1821, Summit Bridge, Del.; became farmer, 1847; mem. State constitutional conv., 1852; later officer and pres. ry. corporations; mem. Congress, 1869-71; gov. Del., 1887-91; Democrat. Address: Dover, Del.

BIGGS, Hermann M., M. D.; b. Trumansburg, N. Y., Sept. 29, 1859; grad. Cornell, 1882, and Bellevue Hosp. Med. Coll., 1883; m. Frances M. Richardson, Hornellsville, N. Y., Aug. 18, 1898. Pathologist and dirbacteriol. laboratories, New York City health dept., 1892; prof. in Univ. and Bellevue Hosp. Med. Coll. since 1887; dir. of Carnegie laboratory; attending physician Bellevue Hosp. and St. Vincent's Hosp.; contributor to med. periodicals. Address: 5 W. 58th St., New York.

BIGLER, William H., A. M., M. D.; b. Phila., June 10, 1840; grad. Moravian Coll., Bethlehem, Pa.; m. 1865, Mary, d. Dr. Aug. W. Koch; studied 2 yrs. in Berlin and Erlangen Univs.; prof. in Moravian Coll. 8 yrs.; grad. Hahnemann Med. Coll., Phila., 1871; connected with it ever since, becoming prof. physiology, 1891; prof. diseases of children since 1898; specialty, ophthalmology; mem. Am. Inst. Homoeopathy since 1876; v.-p. Homoeopathic Med. Soc. of Pa., 1886; pres. Homoeopathic Med. Soc., Phila., 2 terms. Author of Syllabus of Lectures on Physiology, 1898. Address: 118 N. 17th St., Philadelphia.

BIGLOW; see also Bigelow.

BIGLOW, Lucius Horatio, retired merchant; b. Brooklyn, May 26, 1833; s. Lucius and Susan A. B.; ed. Burr Seem., Manchester, Vt.; m. New York, 1876, Anna Graham, founder of the Biglow & Main Co.; pres. The Duncan Co. and Metropolitan Realty Co.; v.-p. The Maltine Co., and dir. in numerous other corporations. Residence: Ridgefield, Conn., and 340 West End Av., New York.

BIKLÉ, Philip Melanchthon, Pearson prof. Latin since 1881, dean since 1889, Pa. Coll.; b. Smithsburg, Md., Dec. 1, 1844; s. Christian I. and Barbara B.; ed. Smithsburg, Md., and, 1860-1, N. C. Coll., Mt. Pleasant, N. C.; grad. Pa. Coll, 1866 (Ph. D. Roanoke Coll., Va., 1884); m. 1st, Gettysburg, Pa., Dec. 28, 1869, Anna M. Wattles; 2d, Mifflinburg, Pa., Feb. 1, 1877. Fmma J. Wolf. Prof. Latin and Greek, N. C. Coll., 1869-70; v.-prin. Md. Coll., Lutherville, 1870-3; Ockershausen prof. physics and astronomy, Pa. Coll., 1874-81; pres. Md. Luth. synod, 1888-9; editor Lutheran Quarterly (theological) since 1880; mem. Am. Philol. Soc.; Luth. clergyman. Wrote: Faraday, the Scientist and Christian, 1877; Our Present Knowledge of the Sun, 1878; Educating Young Men for the Ministry, 1885; Jesus, the Son of God, 1889; Melanchton's Apology of the Augsburg Confession (Transl. from Latin), 1900 L13. Address: Gettysburg, Pa.

BILL, Ledyard, author, publisher; b. Ledyard, Conn., May 14, 1836; ed. public schools; m. June 12, 1872, Sophia Earle, Brooklyn. Publisher, Louisville, Ky., 1859; New York, 1862-70; retired to Paxton, Mass. Has held the offices of selectman, overseer of port, town treas., school committeeman and town clerk. Mem. Mass. legislature, 1891; State senator, 1894-5; Republican. Early an advocate of "Good Roads." Was chmn. the legislative com. that introduced bill and secured the first appropriation ever made to build State roads in Mass. Author: History of the Bill Family; A Winter in Florida; Climate of Minnesota; History of Paxton. Editor: Pen Sketches of the War. Address: Paxton, Mass.

BILLINGS, Frank, M. D., dean and prof. medicine, Rush Med. Coll.; grad. Northwestern Univ. Med. School, 1881; physician at Cook Co., Presby'n and St. Luke's Hosps. Mem. and ex-pres. Chicago Med. Soc.; mem. Chicago Medico-Legal Soc., III. State Med. Soc., Am. Med. Assn., and Assn. Am. Physicians. Residence: 35 22d St. Address: 100 State St., Chicago.

BILLINGS, George Herrick, engineer, metallurgist; b. Taunton, Mass., Feb. 8. 1845; s. Warren B.; ed. at Pittsburg; m. April 24, 1879, Harriet Ann Goodwin, mfr of cold drawn steel since 1889. Inventor of machines for drawing iron and steel bars for shafting and finishing rods. Contributor to current periodicals, papers upon chemistry, metallurgy, the manufacture of iron and steel, etc. Residence: 293 Commonwealth Av. Office: 393 Dorchester Av., Boston.

BILLINGS, John Shaw, surgeon, librarian; b. Switzerland Co., Ind., April 12, 1839; grad. Miami Univ., 1857 (A. M., 1860); M. D., Ohlo Med. Coll.; LL. D., Edinburgh, 1884; Harvard, 1886; Buda-Pesth, 1896; M. D., Munich, 1889, Dublin, 1892; D. C. L. Oxford, 1889. Demonstrator anatomy, Med. Coll. of Ohlo, 1860-1; served in army as asst. surgeon and surgeon, reaching rank of lt.-col. and deputy surgeongen., June 16, 1864; in hosp. service early in war; later med. insp. Army of Potomac; after war in various branches of service; taking charge of surgeon-gen's library. Charge of vital and social statistics, 11th census, his reports filling 6 vols.; retired from active service, at his own request, 1895. Prof. of hygiene, Univ. of Pa., 1893-6; since 1896 dir. New York Public Library, Astor, Lenox and Tilden foundations. Mem. many Am. and foreign scientific socs.; extensive writer on med. and sanitary subjects. Author: Principles of Ventilation and Heating; Index Catalogue of the Library of the Surgeon-General's Office, U. S. Army (14 vols.); National Medical Dictionary (2 vols.); and many other works. Address: 40 Lafayette Pl., New York.

BILLINGS, Luther G., paymaster U. S. N., retired, March, 1898; b. New York, 1836; s. Hon. Andrew and Abbie (Sheldon) B.; entered navy as acting asst. paymaster, Oct. 22, 1862, on U. S. S. Water Witch; took ac-

tive part in engagement, June 4, 1864, when Water Witch was boarded by Confederates, several of whom, including their comdg. officer, he killed in hand to hand conflict, but was wounded and captured, taken to hosp. and later to prison; escaped from moving train, but was recaptured by aid of bloodhounds; imprisoned in Charleston and later in Libby prison; exchanged late in 1864; afterward served on various stas.; was on the Wateree when it was carried about 500 yards inland during earthquake, Aug. 14, 1868; commissioned paymaster, U. S. N., May 4, 1866; gen. insp. pay corps, Sept., 1897, until retired with relative rank of capt. Address: 231 Summer St., Paterson, N. J.

BILLINGSLEY, Willam Newton, pres. Burritt Coll. since 1889; b. Pikeville, Tenn., Nov. 9, 1853; s. John M. and Hanah D. B.; grad. Burritt Coll., 1873; engaged in teaching. Was prin. Eaton Inst. 2 yrs. Onward Sem., 10 yrs.; supt. public schools White Co., Tenn., 4 yrs.; pres. State Assn. Public School Officers, 1888-89; apptd. mem. State Text-Book comm'n, term 1899-1904; commr. Paris Exp'n, 1900. Not married. Address: Spencer, Tenn.

Spencer, 1enn.

BINGHAM, Edward Franklin, chief justice Supreme Court of D. C. since 1887; b. W. Concord, Vt., Aug. 13, 1828; ed. in Vt. and at Marietta Coll., O.; m. 1st, Nov. 21, 1850, Susannah F. Gunning (died Aug. 2, 1886); 2d, Aug. 8, 1888, Melinda Caperton Patton. Admitted to practice by Ohio Supreme Court, May, 1850; practiced la 7 at McArthur, O., 1850-61; at Columbus, O., 1861-73; pros. atty., Vinton Co., 0., 1850-5; solicitor city of Columbus, O., 1867-71; mem. Ohio legislature, 1856-7; judge common pleas and dist. courts, 5th jud. dist., Ohio, 1873-87; defeated as Dem. candidate for supreme bench of Ohio, 1881. Address: 1907 H St., Washington.

BINGHAM, Henry Harrison, congressman, 1879-1903, 1st Pa. dist.; b. Phlla., Dec. 4, 1841; grad. Jefferson Coll., 1862; studled law; entered Union army as lt., 140th Pa. vols.; thrice wounded; mustered out, July, 1866, as bvt. brig.-gen. vols.; postmaster, Phila., 1867-72; clerk courts of oyer and terminer and quarter sessions of the peace at Phila., 1872-8; Republican. Home: Philadelphia.

BINGHAM, Hiram, Cong'l missionary; b. Honolulu, H. I., Aug. 16, 1831; s. Hiram and Sybil Moseley B. (pioneer missionarles to Hawail, 1820); prep. ed'n Williston Sem., E. Hampton, Mass.; grad. Yale, 1853; studied divinity at Andover Theol. Sem., 1854-5; (D. D., Yale, 1893; Western Reserve, 1893; Oahu Coll., 1897); m. Northampton, Mass., Nov. 18, 1856, M. Clarissa Brewster. Prin. Northampton High School, 1853-4; in service Am. Bd. Comm'rs for Foreign Missions since 1856; sailed as missionary from Boston, 1856; began pioneer work in Gilbert Islands, Nov., 1857; reduced language to writing; published first portion of Gilbertese Scriptures, 1860; in command missionary brig, Morning Star, 1866-8; corr. sec. Bd.

of Hawaiian Evang. Assn., 1877-80; Hawaiian govt. protector of South Sea Immigrants, 1880-2; completed translation of Gilbertese Bible, April 11, 1890; now engaged in preparing a Gilbertese Commentary on the New Testament. Author: Story of the Morning Star, 1866 A15; Gilbertese Bible, 1893 A10; Gilbertese Bible Dictionary, Honolulu, 1895; Gilbertese Hymn and Tune Book, 1897 B23. Address: 1439 Alexander St., Honolulu, H. I.

BINGHAM, Judson David, col. U. S. A., retired 1895; b. Massena Springs, St. Lawrence Co., N. Y., May 16, 1831; grad. West Point, 1854; took part in suppression of John Brown's raid; served through war, reaching byt. rank of brig.-gen.; after war in q. m.'s dept. until retirement. Address: The Army and Navy Club, New York.

BINGHAM, William Theodore, Washington corr. New York Sun; b. Binghamton, N. Y., 1861; s. William E. B.; high school ed'n; private sec. Vice-Pres. Levi P. Morton, 1893; held championship Am. Whist League, 1892-3; actively engaged in journalism for a number of yrs. Residence: 927 Faragut Sq. Office: 1417 G St. N. W., Washington.

BINNS, Charles Fergus, director N. Y. State School of Clay Working and Ceramics, since June, 1900; b. Worcester, England, Oct. 4, 1857; s. Richard William B., F. S. A., director Royal Porcelain Works, Worcester, England; ed. Worcester Cathedral, King's School, 1868-72; grad. King's Scholar, 1870; studied analytical chemistry. Birmingham, England; decorative art, Worcester, England, 1870-2: m. Lambeg, Ireland, June 7, 1882, Mary Howard Ferrar. Entered Royal Porcelain Works, Worcester, England, 1872; superintended successively chem. laboratory, dept. of painting, London depot of sales, dept. of clay working and pottery. Left England, 1897; prin. Tech. School of Science and Art, Trenton, N. J., 1897-1900; v.-p. 1900, pres. 1901, Am. Ceramic Soc. Author: Ceramic Technology, 1896; The Story of the Potter, 1897. Address: Alfred, N. Y.

BIRCH, Reginald Bathurst, artist; b. London, England, May 2, 1856; ed. Royal Acad., Munich; connected for many yrs. with St. Nicholas; illustrator of Little Lord Fauntleroy and other juvenile works. Address: 24 W. 61st St., New York.

BIRD, Abraham C., 3d v.-p. C. M. & St. P. Ry., since Jan. I, 1901; b. Pittsfield, Ill., March 4, 1843; connected with St. L., Alton & Terre Haute Ry., Dec., 1865, to April 8, 1872; chief clerk in gen. freight office St. L., K. C. & N. Ry., 1872 to July, 1874; gen. freight agt. same, July, 1874, to Nov., 1879; gen. freight agt. Wabash, St. L. & P. Ry., Nov., 1879, to Jan. 1, 1880; then supt. freight traffic same road to Dec. 31, 1882; then gen. freight agt. C., M. & St. P. Ry. to Feb. 18, 1889; then freight traffic mgr. same to Dec. 14, 1895; then gen. traffic mgr. to Jan. 1, 1901. Residence: Evanston, Ill. Office: Old Colony Bldg., Chicago.

BIRD, Charles, col. U. S. vols., maj. U. S. A.; b. Del.; entered vol. service May 20,

1861, as 1st lt. 1st Del. inf.; mustered out Aug., 1861; became 2d lt. 2d Del. inf., April 11, 1862; 1st lt., Oct. 2, 1862; capt., March 15, 1863; lt.-col. 9th Del. inf., Sept. 3, 1864; 1st U. S. vet. inf., Dec. 24, 1865; col. same, May 30, 1865; mustered out of vol. service Jan. 19, 1866; bvtd. March 2, 1867, 1st lt. and capt. U. S. A., for gallantry in battle of Fredericksburg; maj. for gallantry at Spottsylvania, and lt.-col. for gallantry at Petersburg, Va. Apptd. to regular army as 2d lt. 14th inf., May 11, 1866; 1st lt. 23d inf., May 23, 1867; capt., asst. q. m., March 14, 1882; maj. q. m., Jan. 14, 1895; col. U. S. vols., 1898, for war against Spain, serving in q. m.-gen.'s office, in charge of rail and water transportation. Residence: 2019 N St. N. W. Washington.

BIRD, Frederic Mayer, clergyman, editor; b. Phila., June 28, 1838; s. Robert Montgomery and Mary E. (Mayer) B.; grad. Univ. of Pa., 1857; Union Theol. Sem., New York, 1860; m. April 26, 1877, Frances P. Snowhill. Rector Spotswood, N. J., 1870-4; chaplain and prof. psychology, Christian evidences and rhetoric, Lehigh Univ., 1881-6; acting chaplain there, 1896-8. Editor Lippincott's Mag., 1893-8. Author: The Story of Our Christianity, 1893. Editor of several collections of hymns and writer on hymnology; contributor to sundry cyclopedias and periodicals; asso. editor of Chandler's Encyclopedia, 1898. Address: S. Bethlehem, Pa.

BIRDSALL, William W., pres. Swarthmore Coll. since 1898; b. Richmond, Ind., 1854; grad. Earlham Coll., Richmond High School, 1877-82; prin. Boys' High School, 1877-82; prin. Boys' High School, Wilmington, Del., 1882-5; instr. mathematics, Friends' Central School, Phila., 1885-93; prin. boys' dept., 1893-8. Address: Swarthmore, Pa.

BIRDSEYE, Clarence Frank, lawyer; b. Brooklyn, June 6, 1854; s. Lucian and Catherine (Baker) B.; grad. Amherst Coll., 1874; Columbia Law School, 1877; admitted to bar, 1877; m. Tolland, Conn., March 27, 1878, Ada J. Underwood. Author: Birdseye's Revised Statutes, Codes and General Laws of the State of New York, 1889, 1897, 1901 B9; Chronological Table of the Statutes of the State of New York, 1888, 1894 B9; Greater New York Charter, 1897 B9; Analytical Index of New York Code of Civil Procedure, 1899 B9; Birdseye's Abbott's Clerks' and Conveyancers' Assistant, 1899 B9. Residence: Yonkers, N. Y. Office: 71 Broadway, New York.

BIRGH, Edward Asahel, naturalist; b.
Troy, N. Y., Sept. 7, 1851; s. Edward White
and Ann (Stevens) B.; grad. Williams Coll.,
1873 (Ph. D., Harvard, 1878; Sc. D., Western
Univ. of Pa., 1897); m. July 15, 1889, Anna
W. Grant, Troy, N. Y. Studied physiology
and histology at Leipzig, 1880-1; became
instr. natural history, 1875; prof. zoölogy,
1879; dean of Coll. of Letters and Science,
1891; acting pres., 1900-1, Univ. of Wis. Dir.
geol. and natural history survey, Wis., since
1894. Has written many articles and papers

on zoölogy. Address: 744 Langdon St., Madison, Wis.

BIRKINBINE, John. consulting engineer; b. Pa., 1844; attended Polytechnic Coll. of Pa. Served in U. S. A. in Civil War; became asst. to his father as eng'r of Phila. water supply; subsequently practiced hydraulic and mining eng'ring; has constructed important water supplies, water powers and blast furnace plants; examined and reported upon many mines and industries, in U. S., Canada and Mexico; sp'l agt. Ilth census; now expert for U. S. Geol. Survey. Pres. Am. Inst. Mining Eng'rs, 1891-3; pres. Eng'rs Club, Phila., 1893; pres. The Franklin Inst. since 1892, and pres. Pa. Forestry Assn. since 1897; editor for 9 yrs. Journal of Iron Workers; now editor Forest Leaves. Has written many tech papers for various publications. Address: Odd Fellows' Temple, Philadelphia.

BIRKMIRE, William Harvey, engineer and architect; b. Falls of Schuylkill, Phila., June 25, 1860; s. John Harvey and Mary A. B.; ed. public and private schools; grad. Phila. Acad. of Music; studied architecture 4 yrs. with Samuel Sloan; m. New York, July 12, 1888, Louisa A. Merry of Phila. Removed to New York, 1885, to take charge construction dept. Jackson Architectural Iron Works, and, 1892, of J. B. & J. M. Cornell Iron Works; made practical steel details for large bldgs. and the Astor hotels. Was architect and eng'r on Central Bank Bldg., Silk Exchange Bldg., Lord's Court Bldg., etc., in New York. Author: Construction of High Office Buildings, 1893; Skeleton Construction in Buildings, 1893; Architectural Iron and Steel, 1891; The Planning and Construction of American Theatres, 1896; Compound Riveted Girders, 1893. Address: 1670 Bathgate Av., New York.

BIRNEY, William, lawyer; b. Madison Co., Ala., May 28, 1819; s. James Gillespie B.; m. 1845, Catherine Hoffman, Cincinnati. While pursuing studies in Parls took part in the revolution of 1848; was apptd., on public competition, prof. English literature in the coll. at Bourges, France; served in U. S. vols. as private, 1861; rose through all the grades to bvt. maj.-gen.; com'd div., 1863-5. Since 1874 has practiced law in Washington; has been att'y for D. C. Author: Life and Times of James G. Birney; Plea for Civil and Religious Liberty; etc. Address: 416 5th St., Washington.

BIRNEY, William Verplanck, artistgenre palnter and painter of portraits; b.
Cincinnati, 1858; s. Gen. William B., now of
Washington; g.s. of James G. Birney, the
abolitionist (Free-Soil candidate for President of the United States, 1840, 1844); studied in Boston under Walter Smith at Mass.
Normal Art School; in Phila., under Thomas Eakins, at Pa. Acad., and at Royal
Acad., Munich, under Julius Benzur and
Wilhelm Lindenschmidt. Established in
New York, 1884; instr. Cooper Inst. 3 yrs.;
exhibited at Paris Exp'n, 1889, World's Columbian Exp'n, 1893; constant exhibitor at
standard exb'ns throughout U. S.; asso.

Nat. Acad.; mem. N. Y. Water Color Club, Salmagundi Club and Artists' Fund; life mem. Lotos Club. Address: 58 W. 57th St., New York.

BIRNIE, Rogers, capt. U. S. A.; b. Glen Burn farm, Carroll Co., Md., April 5, 1851; s. Rogers and Amelia Knode (Harry) B.; ed. private school, 1857-68, U. S. Mil. Acad, 1868-72; grad. No. 1 in class and commissioned 2d It. 13th U. S. inf. June 14, 1872; 1st lt., Feb. 18, 1874; regimental q.m., Feb., 1874; served at Camp Douglas, Utah, 1872-4; in eng'r service with U. S. Geog. Survey W. of 100th meridian, 1874-9; 1st lt. ordnance dept. by transfer, June 13, 1878; capt., June 14, 1886; lt.-col. and chief ordnance officer U. S. vols., July 18, 1898, to April 10, 1899, in Spanish war, serving in 7th army corps and in Havana; m. Springfield, Mass., Dec. 30, 1879, Helen Gunn. In ordnance service has been insp. West Point foundry, Cold Spring, N. Y.; asst. Springfield armory, Mass.; mem. and pres. ordnance Bd., U. S. A.; attended maneuvers of 9th Corps d'Armée in France, 1880. Mem. Philos. Soc. of Washington, Washington Acad. Sciences; Chevalier Legion d'Honneur, France. Has written many articles on ordnance. Address: New York Arsenal, Governor's Island, N. Y.

BISBING Henry Singlewood, artist; b. Phila., Jan. 31, 1849; pupil Phila. Acad. Fine Arts, F. de Vuillefroy, Paris, and J. H. L. de Hass, Brussels. Third class medal, Paris Salon, 1891; Temple gold medal, P. A. F. A., 1892; medal Columbian Exp'n, 1893; silver medal, Paris Exp'n, 1900. Mem. Paris Soc. of Am. Painters. Address: 23 rue des Martyrs, Paris, France.

BISCHOFF, Henry, Jr., asso. justice Supreme Court, N. Y., since 1896; b. New York, Aug. 16, 1852; s. Henry and Amalie B.; ed. public schools, New York and Bloomfield (N. J.) Acad.; grad. Columbia Coll. Law School, 1871; m. New York, Oct. 26, 1873, Annie Louise Moshier. Admitted to bar, 1873; att'y for the collection of arrears of personal taxes, 1889-90; judge Court of Common Pleas, N. Y., 1890-5. Dir. Union Square Bank. Democrat. Residence: 2 W. 43d St. Office: County Court House, New York.

BISHOP, Heber Reginald, retired merchant, banker; b. Medford, Mass., March II, 1840; first business training at Boston. In Dec., 1859, settled at Remedios, Cuba; established house of Bishop & Co., March 4, 1861; retired at age of 36 (1876) to Irvington-on-Hudson, where he had summer residence. Since 1880 financially interested in railroad, gas, iron and other properties; dir. New York Elevated Ry. Co., Manhattan Elevated Ry. Co., St. Paul, Minneapolis & Omaha R. R. Co., Chicago, Rock Island & Pacific R. R. Co., Duluth & Iron Range R.-R. Co., Minn. Iron Co., Chandler Iron Co., Metropolitan Trust Co., and other corporations; also interested in management of hosps., Am. Museum of Natural History, Metropolitan Museum of Art, etc. Residence: 881 6th Av., New York.

BISHOP, Irving Prescott, educator; b. Burlington Flats, N. Y., Nov. 18, 1849; attended Cornell, but was not grad.; m. Nov. 24, 1875, Julia W. Allen. Prin. New Berlin Acad., 1875-6; Perry (N. Y.) Union School, 1878-85; Chatham (N. Y.) Free Acad., 1875-85; Chatham (N. Y.) Free Acad. Normal School since 1888; also teacher of science in summer schools at Round Lake, Science in Sammer Schools at Found Lake, 1886-7; Silver Lake Assembly, 1890-2, and Erie, Pa., 1893, and instr. in N. Y. State Summer Inst., Chautauqua, N. Y., since 1896. Author: Salt Field of Western New York; Geology of Eric County, N. Y.; Petroleum and Natural Gas in Western N. Y., and other geol. papers. Residence: 160 Plymouth Av., Buffalo, N. Y.

BISHOP, John Remsen, prin. Walnut Hills High School, Cincinnati, since 1895; b. New Brunswick, N. J., Sept. 17, 1860; ed. St. Paul's School, Concord, N. H.; German gymnasium, Yale and Harvard; grad. Har-Newbold, Trenton, N. J. Teacher Greek and English, St. Paul's School, Concord, N. H., 1882-3; prin. Princeton, N. J., Preparatory School, 1884-7; instr. Greek and Latin, Hughes High School, Cincinnati, 1888-95. 1888-96. Author: Virgil's Georgics Edited for Sight Reading; also papers and articles on pedagogical subjects. Now editing Cicero's Orations. Mem. Am. Social Science Ass'n; promoter of local and nat. edn'l organizations. Address: 117 Huntington Pl., Mt. Auburn, Cincinnati.

BISHOP, Judson Wade, soldier, capitalist; b. Evansville, N. Y., June 24, 1831; ed. Fredonia and Union Acad., Belleville, N. Y.; was clerk and bookkeeper; studied civil eng'ring; became (1853) asst. eng'r Grand Trunk R'y; later eng'r in Minn.; then surveyor, Chatfield, Minn.; publisher Chatfield Democrat, 1859-61; served capt., 2d Minn. regt., 1861, to bvt. brig.-gen. vols., 1865, in West; after war built and operated railroads in Minn.; now pres. St. Paul Trust Co., and pres. Minn. Soc. Sons of Am. Revolution. Address: 193 Mackubin

St., St. Paul, Minn.

BISHOP, Louis Faugeres, M. D.; b. New Brunswick, N. J., March 14, 1864; grad. Rutgers Coll., 1885 (A. M., 1889); grad. Coll. Phys. & Surg., New York, 1889; resident physician St. Luke's Hosp., New York, 1889-92; sec. New York Acad. of Medicine; mem. Am. Med. Ass'n. Author: Theory and Treatment of Rheumatism; Diagnosis and Treatment of Gout; Important Points in the Treatment of Pneumonia; etc. Address: 54 W. 55th St., New York.

BISHOP, Roswell P., congressman, lawyer; b. Sidney, N. Y., Jan. 6, 1843; worked on farm until Aug. 3, 1861; served as private Co. C, 43d N. Y. vol. inf., April 28, 1862; lost right arm at Lee's Mills, Va.; discharged in field nr. Fredericksburg, Va.; later ed. at Unadilla Acad., Cooperstown Acad., and Walton Acad., N. Y.; taught school several yrs.; studied Univ. of Mich., Sept., 1868, to Dec., 1872; admitted to Mich. bar, May, 1875; since then in practice at Ludington; elected pros. att'y, Mason Co., 1876, 1878, 1884; mem. Mich. legislature, 1882 and 1892; mem. Con-gress, 1895-1903, 9th Mich. dlst. Republican. Home:

BISHOP, Seth Scott, physician; b. Fond du Lac, Wis., Feb. 7, 1852; s. Lyman and Maria Probart B.; grad. Pooler Inst., Fond Maria Frobart B.; grad. Pooler Inst., Fold du Lac, Wis.; studied at Beloit Coll., Wis., Univ. of New York, and grad. Northwestern Univ., 1876; (B. S., M. D., LL. D.); learned printers' trade; m. 1885, Jessie A. Button. Engaged in practice in Chicago; prof. otology, Chicago Post-Graduate Med. scnool and Hosp.; prof. diseases of the nose, throat and ear, Ill. Med. Coll.; surgeon to Ill. Hosp. and the Post-Graduate Hosp.; consulting surgeon to Mary Thompson Hosp., Ill. Masonic Orphans' Home of Chlcago, and Silver Cross Hosp., Joliet; mem. Internat. Med. Congress, Pan-Am. Med. Congress, Am. Med. Assn., State Med. Soc. of Ill., Wis. and Minn., etc. Author: Diseases of the Ear, Nose and Throat, and Their Accessory Cavities; also numerous monographs; one of the editors of the Laryngoscope; has written extensively for journals and books. Residence: 719 W. Adams St. Office: 103 State St., Chicago.

BISHOP, William Darius, R. R. of-ficial; b. Bloomfield, N. J., Sept. 14, 1827; grad. Yale, 1849; was R. R. contractor, 1850-4; since 1854 pres. Naugatuck R. R. Co.; congressman from Conn., 1857-9; U. S. comm'r of patents, 1859-60; pres. N. Y., New Haven & Hartford R. R., 1867-9; slnce 1884 pres. exec. com. Eastern R. R. Assn. Residence: New Haven, Conn. Office: Grand Central Station, New York.

BISHOP, William Henry, author; b. Hartford, Conn., Jan. 7, 1847; grad. Yale, 1867; now prof. there; m. July 28, 1886, Mary Dearborn Jackson, New York. Author: The Golden Justice; Detmold; Fish and Men in the Maine Islands; A Househunter in Europe; Writing to Rosina; A Pound of Cure; The House of a Merchant Prince; Choy Susan and Other Stories; The Brown Stone Boy and Other Queer People; The Yellow Snake; Old Mexico and Her Lost Provinces; etc. Address: New Haven, Conn.

BISLAND, Elizabeth, author; see Mrs. Elizabeth Wetmore.

RISPHAM, David S., prin. baritone Royal Opera, Covent Garden, London; b. Phila., Jan. 5, 1857; ed. Haverford Coll., Pa.; became musical amateur, later professional; since Nov., 1891, with the Royal Opera, Covent Garden, London, and Metropolitan Opera Co., N. Y., singing prin. German, French and Italian baritone roles in London; last visited U. S. on operatic tour, fall of 1898. Address: Fretherue Lodge, Stonehouse, Gloucestershire, England.

BISPHAM, George Tucker, lawyer, author; b. Phila., May 24, 1838; grad. Univ. of Pa., 1858; law dept. same, 1862; m. June 5, 1872, Nancy, d. E. L. Brinley, Phila.; admitted to bar, 1861; has practiced in Phila ever since; later admitted to bar U. S. Supreme Court. One of sollcitors of Pa. R. R. Co.; solicitor Phila. Saving Fund Soc.,

Girard Trust Co., and other corporations; prof. equity jurisprudence, law dept., Univ. of Pa.; chaucellor Law Assn. of Phila., 1897-9. Author: Principles of Equity. Residence: 1805 De Lancey Pl. Office: 900 Girard Bldg., Philadelphia.

BISSELL, George Edwin, sculptor; b. New Preston, Litchfield Co., Conn., Feb. 16, 1839; s. Hiram B., who was engaged in marble quarying and the monumental busmarble quarying and the monumental busiuess; ed. Northville, Conn., Acad., and the "Gunnery," Washington, Conn.; taught school; clerked in store at Waterbury, Conn.; served private, 1862-3, in 23d Conn. vols., 19th corps, dept. of the Gulf; acting asst. paymaster, U. S. N., 1863-5; attached to U. S. S. "Mary Sanford." S. Atlantic squadron. In marble business with father and brother at Poughkeepsie, N. Y., 1866; began carper as sculptor there; studied art began career as sculptor there; studied art, Paris, Rome and Florence, 1875-6; had studio in Paris at different times, for about 6 yrs., between 1884-96; m. 1866, Mary E. Welton, Waterbury, Conn. Mem. Nat. Sculpture Soc., 1893; Architectural League, 1899; Municipal Art Soc., 1899. Public monuments and statues: Soldiers' and Sailors' monument and statue Col. Chatfield, Waterbury, Conn.; portrait statue Gen. Horatio Gates on Saratoga Battle Monument; Chancellor John Watts and Col. Abraham de Peyster, New York; Abraham Lincoln, Edinburgh, Scotland; relief, Burns and Highland Mary, Ayr, Scotland; Chancellor James Kent, Congressional Library, Washington; President Arthur, New York; Lycurgus, Appellate Court, New York; group "The Navy," Colonnade Navy Arch, New York; statue "Hospitality," Pan-Am. Exp'n, Buffalo, N. Y. Residence: Mount Vernon, N. Y. Studio: Lincoln Elde New York Lincoln Bldg., New York.

eng'ring, Iowa State Coll., since 1892; b. Poughkeepsie, N. Y., July 14, 1866; s. G. E. B.; ed. public schools, Poughkeepsie, N. Y., 1877-83; Cornell, 1884-8; studied mech. eng'ring; teacher since 1888; m. Ithaca, N. Y., June 25, 1889, Fannie Hubbard Speed. Mem. Sigma Xi, Am. Soc. Mech. Eng'rs, Am. Soc. Naval Eng'rs, Soc. Promotion Eng'ring Ed'n, Internat. Soc. Testing Materials. Address: Ames, Ia.

BISSELL, Herbert Porter, lawyer; b. New London, N. Y., Aug. 30, 1856; head of law firm, Bissell, Sicard, Bissell & Carey; trustee of several colls.; founder and was pres. Cleveland Democracy of Buffalo; dir. Pan-Am. Exp'n. Residence: 549 Linwood Av. Office: 714 Ellicott Sq., Buffalo, N. Y.

BISSELL, Hezekiah, chief engineer Boston & Me. R. R.; b. E. Windsor, Conn.; grad. Sheffield Scientific School, Yale, 1861; civil eng'r on U. P. R. R. during construction; also on Adirondack Ry.; Puno & Cuzco R. R., Peru, S. A.; C., C., C. & St. L. Ry.; Eastern R. R.; Boston & Me. R. R. Address: West Medford, Mass.

BISSELL, John William, pres. Upper Iowa Univ., 1872-99; b. Prescott, Canada, Aug. 4, 1843; grad. Northwestern Univ., Ill., 1867 (D. D., Iowa Wesleyan Univ.); minister of M. E. Ch.; delegate to gen. conf., 1884; traveled in Europe, 1897; in Egypt, Holy Land and Turkey, 1900; pastor M. E. Ch., Charles City, Ia., 1901. Address: Charles City, Ia.

BISSELL, Wilson Shannon, ex-postmaster-gen. U. S.; b. New London, N. Y., Dec. 31, 1847; removed to Buffalo in childhood; grad. Yale, 1869 (LL. D., 1893); studied law at 21, with Laning, Cleveland & Folsom; formed partnership with Lyman K. Bass, 1872, Grover Cleveland being admitted to the firm a year later, name changed to Bass, Cleveland & Bissell; Mr. Cleveland elected gov. of N. Y., Mr. Bass removed to Colo.; firm reorganized and is now Bissell, Carey & Cooke. Has been delegate several State convs. Presidential elector 1884; mem. commn. to propose amendment to the judiciary articles constitution of N. Y., 1899; apptd. postmaster-gen. of U. S., March 6, 1893, by Pres. Cleveland; resigned, 1895. Democrat. Address: Buffalo, N. Y.

Democrat. Address: Buffalo, N. Y.

BITTER, Karl Theodore Francis,
sculptor; b. Vienna, Austria, Dec. 6, 1867;
ed. in gymnasium there; studied art in
Vienna Acad. Fine Arts; came to U. S.
1889; was employed in architectural sculpture; won prize in competition for Astor
memorial gates, Trinity Ch., New York;
executed sculpture on Administration and
Manufactures Bldgs., World's Columbian
Exp'n; residences of C. P. Huntington and
Cornelius Vanderbilt, etc.; silver medal,
Paris Exp'n, 1900. Address: Weehawken,

BITTINGER, Jacob E., pres. Northern III. Coll. since Jan. 1, 1897; b. Hagerstown, Md., Aug. 1, 1857; grad. Northern III. Coll., 1884; m. Nov. 4, 1887, Carrie A. Mason. Was supt. public schools for 9 yrs.; prof. science Northern III. Coll., 1885-90. Address: Fulton, III.

BITTINGER, John Lawrence, consulgen. U. S. at Montreal since July 27, 1897; b. nr. Chambersburg, Pa., Nov. 28, 1833; common school ed'n in Ashland Co., O.; m. June 10, 1862, Annie M. Smith, Freeport, Ill. Moved to Green Co., Wis.; worked on farm 3 yrs.; office of Freeport (Ill.) Jour., 1852-5; foreman on several papers in St. Louis, 1855-60; represented St. Louis Typographical Union in nat. conv., 1858, Chicago, and 1859, Boston; removed to St. Joseph, 1860; postmaster, 1861-5; maj. and a. d. c. on staff Gen. Willard P. Hall, 1861-2; served 6 terms in gen. assembly of Mo.; delegate to Nat. Rep. Convs., 1872, 1896; managing editor St. Joseph Herald 27 yrs.; Kansas City Jour., 5 yrs. Home: St. Joseph, Mo. Address: Montreal, Canada.

BITTINGER, Lucy Forney, author; b. Cleveland, O., Aug. 29, 1859; d. Rev. J. B. B. (D. D.), and Catharine (Forney) B.; ed. private tutors, Sewickley, Pa., and Farmington, Conn. Author: Memorials of the Rev. J. B. Bittinger, 1891 L11; History of the Forney Family of Hanover, Pa., 1893 L11; The Germans in Colonial Times, 1901 L5. Address: 55 Thorn St., Sewickley, Pa.

BIXBY, Augustus Rufus, business man; b. Norridgewock, Me., Dec. 17, 1832; s. Dea. Rufus and Betsey (Weston) B.; grad. Bloomfield Acad., 1852; m. Skowhegan, Me., Dec., 1870, Sarah H. Spaulding. Mem. govs. council, Me., 1885-6; Nat. Comm'r World's Columbian Exp'n, Chicago, 1893; has held important positions on coms.; active Re-Address: Skowhegan, Me. publican.

BIXBY, James Thompson, clergyman, author; b. Barre, Mass., July 30, 1843; s. Clark Smith and Elizabeth (Clark) B; grad. Harvard, 1864 (A. M., B. D.; Ph. D., Leipzig Univ.); Unitarian minister; essayist on philos. and theol. subjects. Author: The Crisis in Morals, 1891 O1; Religion and Science as Allies, 1895 E1; Ethics of Evolution, 1900 S9. Address: 60 Hudson St., Yonkers, N. Y.

BIXBY, William Herbert, maj. corps of BIXBY, William Herbert, maj. corps of eng'rs, U. S. A.; b. Charlestown, Mass., Dec. 27, 1849; s. Clark Smith and Elizabeth (Clark) B.; studied in Mass. Inst. Technology; grad. West Point, 1873; French Govt. School of Bridges and Highways, 1881; m. Dec. 27, 1893, Lidey H. Rogers Jones, Phila. Asst. prof. eng'ring, West Point, 1875-9; lecturer on coast defenses, U. S. Naval War Coll., 1887; sent by U. S. Govt. to examine and report upon iron fortifications in Europe, 1851-2; in charge, at different times, of U. S. river and harbor improvements in N. C., S. C., Va., Conn., R. I., Mass, and the Ohio River and its tributaries; also of lighthouse construction in taries; also of lighthouse construction in N J., Pa., Del., Md., Va. and of the Ohio and tributaries; in charge of improvements of Ohio River since 1897. Mem. Am. Soc. Civ. Eng'rs, Am. Soc. Mech. Eng'rs; etc. Address: 2836 Reading Rd., Cincinnati.

BJERREGAARD, Carl Henry Andrew, librarian The Astor Library since 1879; b. Fredericia, Denmark, May 24, 1845; studied Fredericia Coll.; grad. Copenhagen Univ., 1863; grad. as officer from Mil. Acad. of Denmark, 1866; m. 1868, Matilda J. Thompson. Served as lt. 5 yrs.; prof. botany Fredericia Coll., 2 yrs.; resigned to join Danish legation to Court of Russia, served 2 yrs.; came to U. S. for political reasons, 1873. Author: Mysticism and Nature Worship (2 vols.); Being, and the Philosophical History of the Subject; also collaborator on the Standard Dictionary; an authority on orientalia and mysticism. Has written many articles and lectured in principal cities. Address: The Astor Library, N. Y.

BLACK, Alexander, author, artist; b. New York, Feb. 7, 1859; mem. Authors Club since 1888; m. Oct. 4, 1881, Elizabeth Helmle. since 1888; m. Oct. 4, 1881, Enzadeun meinie-Author: Story of Ohio, 1888 L9: Photography Indoors and Out, 1894 H5; Miss Jerry, 1895 S3; A Capital Courtship, 1897 S3; Miss America, 1898 S3; Modern Daughters, 1899 S3; The Girl and the Guardsman, 1900 S3. Editor: Ostrander's History of the City of Brooklyn and Kings County. Residence: 25 Vernon Av., Brooklyn.

BLACK, Charles Clarke, lawyer: b. Mt. Holly, N. J., July 29, 1858; s. John, Jr., and Mary Anna (Clarke) B.; ed. Princeton Coll.; studied law Univ. of Mich.; m. Flushing, L. I., Feb. 12, 1891, Alice Greenleaf Hazen. Admitted to N. J. bar June term, 1881; has practiced at Jersey City since; mem. State Bd. of Taxation, N. J., since 1891: Author: Proof and Pleadings in Accident Cases, 1886; New Jersey Law of Taxation, 1893; Law and Practice in Accident Cases, 1900 L11. Address: 81 Gifford Av., Jersey City, N. J.

BLACK, Chauncey Forward, lawyer: b. York, Pa.; s. Jeremiah S. B., atty.-gen. and Sec. State, U. S.; was lt.-gov Pa., 1882-6; Dem. candidate for gov., 1886; pres. Nat. Assn. Dem. Clubs. Address: York, Pa.

Assn. Dem. Clubs. Address: York, Pa. BLACK, Frank Swett, ex-gov. N. Y.; b. Limington, Me., March 8, 1853; grad. Dartmouth, 1875 (LL. D., 1898); was editor Johnstown, N. Y. Jour.; later reporter Troy, N. Y., Whig; clerk in registry dept., Troy postoffice; admitted to bar, 1879; mem. Congress, 1895-7; gov. N. Y., 1897-9; Republican. Address: Troy, N. Y.

BLACK, Greene V., dentist; b. Scott Co., Ill., Aug. 3, 1836; grad. Mo. Dental Coll., St. Louis, 1877 (D. D. S.); (M. D., Chicago Med. Coll., Sc. D., Ill. Coll.; LL. D., Northwestern Univ.); dean and prof. operative dentistry, pathology and bacteriology, Northwestern University Dental School, Chicago. Author: Formation of Poisons by Micro-Organisms; Periosteum and Peridental Membrane; Anatomy of the Human Teeth; many soc. papers and journal articles. Address:

Madison, cor. Franklin St., Chicago.

BLACK, James William, prof. history and political economy, Colby Coll., since 1894; b. Baltimore, Jan. 31, 1866; s. James and Mary E. B.; ed. Baltimore City Coll., 1880-5; valedictorian (received first grade Peabody Prize \$100); Johns Hopkins Univ., A. B., 1885; Ph. D., 1891, history and poli-tics; holder of Univ. scholarship. Acting prof. history and political science, Georgetown (Ky.), Coll., 1891-2; asso. prof. economics, Oberlin Coll., 1892-4; m. Baltimore, Dec. 26, 1889, Jennie Haven Dix. Mem. Phi Beta Kappa, Am. Hist. Assn., Am. Economic Assn. (mem. of council); Me. Hist. Soc., Md. Hist. Soc., etc. Has written: Maryland's Attitude in the Struggle for Canada, 10th Ser., VII., Johns Hopkins Strugger Hist. Studies in Hist. and Political Science; Ref-Studies in fist, and Folitical Science, Reservences on the History of Labor and Labor Problems, Oberlin Library Bull., May, 1893; Savagery and Survivals, Popular Science Monthly, July, 1894; The Dawn of Western Discovery, Me. Hist. Quar., Oct., 1897; History of Georgetown Coll. in Higher Education in Kentucky, Washington, 1899; book reviews etc. Residence, 100; College Av and reviews, etc. Residence: Cor. College Av. and Chaplin St., Waterville, Me.

Chaplin St., Waterville, Me.

BLACK, John Charles, lawyer; b. Lexington, Miss., Jan. 27, 1839; ed. in common schools, Danville, Ill., and at Wabash Coll., Crawfordsville, Ind. (M. A., Wabash; LL. D., Knox Coll.); m. Sept. 28, 1867, Adaline L. Griggs, Urbana, Ill. Served in Civil war, April 15, 1861, to Aug. 15, 1865; private to col. and bvt. brig.-gen. U. S. vols.; comm'r pensions, U. S., 1885-9; mem. Congress at large from Ill., 1893-5; U. S. atty., northern dist., 1895-9; past comdr. Mil. Order Loyal Legion of Ill.; dept. comdr. Ill. Dept., G. A. R. Address: 23 Scott St., Chicago.

BLACK. William Henry, pres. Missouri

BLACK, William Henry, pres. Missouri ous papers on chemistry and metallurgy. March 19, 1854; s. Rev. Felix G. and Lydia K. B.; grad. Waynesburg Coll., Pa., 1876; Western Union Theol. Sem., 1878; spent 1 yr. in post-graduate study; (A. M., 1879; D. D., Cumberland Univ., 1889; entered ministry Cumberland Presby'n Ch.; was pastor at Pittsburg and St. Louis. In Europe, 1881 and 1896; moderator Gen. Assembly Cumberland Presby'n Ch., 1888, at Waco, Tex. Author. Sermons for the Sabbath School, 1886; God Our Father, 1889 C19; Womanhood, 1890 C19; Oulline Life of Paul, 1894 A7. Address: Marshall, Mo.

BLACK, William Murray, maj. corps of eng'rs, U. S. A.; lt.-ool. and chief eng'r U. S. vols; b. Lancaster, Pa., Dec. 8, 1855; ed. Franklin and Marshall Coll., Pa., 1870-3; grad. U. S. Mil. Acad., 1877; m. 1st, 1877, Daisy Peyton, d. Capt. George H. Derby, U. S. A. ("John Phoenix"); 2d, 1891, Gertrude Sotten, d. Comdr. William M. Gamble, U. S. N. Commissioned through all grades to maj. corps eng'rs, U. S. A.; apptd. lt.-col. and chief eng'r U. S. vols., May 25, 1898. Honorably discharged from vol. service June 13, 1899; long engaged on works of river and harbor improvement; later asst. instr. practical mil. eng'ring, U. S. Mil. Acad., West Point, and instr. civil eng'ring, U. S. Eng'r School, Willets Point, N. Y.; asst. in charge works of fortification, office chief eng'rs, Washington, 1895-7; comm'r District of Columbia, 1897-8; chief eng'r in campaign in Puerto Rico, 1898; chief eng'r Dept. of Havana, staff Gen. Ludlow, Jan. 2, 1899, to April 30, 1900; chief eng'r Div. of Cuba since Jan., 1900, staff of Gen. Leonard Wood; charge of eng'r work, Havana, and supervision of work in Cuba. Mem. Am. Soc. Civil Eng'rs. Author: Improvement of Harbors; South Atlantic Coast (prize essay, Trans. Am. Soc. Civil Eng'rs, 1893); Public Works of U. S. Address: Care Chief of Engineers, U. S. A., Washington.

BLACK, Winifred ("Annie Laurie"), journalist; b. Chilton, Wis., Oct. 14, 1899; d. Gen. B. J. Sweet; ed. common schools Lombard, Ill., Sacred Heart Convent, Chicago; Lake Forest Sem., Ill., Miss Burnham's Prep. School, Northampton, Mass.; m. 1st, Orlow Black, June, 1892 (died, 1897); 2d, Charles A. Bonfils, Feb. 7, 1901. Entered journalism, 1899; has been reporter, telegraph editor, Sunday editor, asst. city editor, sp'l writer; investigated leper settlement, Molokai, Hawaii, 1892; raised funds for founding several charities; investigated public hosps., San Francisco, inaugurating many reforms; helped found Junior Republic for Boys, New York; conducted Calif, Children's Excursion to World's Fair; had for 6 yrs. charge of large charities of San Francisco Examiner and New York Jour.; managed hosps. and relief ward for Galveston flood victims. Author: The Little Boy Who Lived on the Hill, D10. Residence: 1640 Downing Av. Office: Denver Post, Denver, Colo.

BLACKALL, Clarence Howard, architect; b, New York, Feb. 3, 1857; grad. Univ. of Ill., 1877 (A. M.); studied at £cole des Beaux Arts, Paris, 1878-80; 1st holder Rotch

Traveling Scholarship, Boston, 1884-6; sec. of same since 1891; 1st sec. Architectural League of New York, 1880-1; 1st pres. Boston Architectural Club, 1889-93; has lived in Cambridge, Mass., and been in business in Boston since 1882; architect of Tremont Temple, Boston, 1893; Colonial Theater, Boston, 1900; Woman's Club House, Boston, 1900; fellow Am. Inst. Architects. Address: 1 Somerset St., Boston.

BLACKBURN, George Andrew, pastor 2d Presby'n Ch., Columbia, S. C., since 1887; b. Green Co., Tenn., Oct. 16, 1861; s. John Nelson and Eliza Jane (Ambrister) B.; grad. Southwestern Prebsy'n Univ., 1883; Columbia Theol. Sem., 1886; m. 1886, Annie Williams, d. Dr. J. L. Girardeau. Founded Presby'n High School, Columbia, 1892; a representative of the Charleston presbytery in the Sabbath case before Southern Gen. Assembly, 1894. Edited Girardeau's Discussions of Philosophical Questions, 1900 P6; now editing Girardeau's Theological Discussions. Address: Columbia, S. C.

BLACKBURN, Joseph Clay Styles, lawyer, U. S. senator: b. Woodford Co., Ky., Oct. 1, 1838; grad. Centre Coll., Danville, Ky., 1857 (LL. D.); admitted to bar, 1859; practiced in Chicago until Civil war broke out; served in C. S. A.; after war practiced law in Ky.; mem. Ky. legislature, 1871; mem. Congress, 1874-85; U. S. Senator, 1885-97; again elected Jan., 1901, for term 1901-7; Democrat; a leader in the free-coinage movement. Address: Versailles, Ky.

BLACKBURN, Joseph E., State Dairy and Food Comm'r of Ohio, 1896-1901; b. Belmont Co., O., June 30, 1860; grad. pharm. dept. Ohio Normal Univ.; engaged in drug business; mem. Ohio legislature from Belmont Co. 1 term; Republican. Address: Columbus, C.

BLACKBURN, Spencer, mem. 57th Congress, 8th N. C. dist. Republican. Home: Winston, N. C.

BLACKFORD, Eugene Gilbert, fish mcht., icthyologist; b. Morristown, N. J., Aug. 8, 1839; common school ed'n; m. May 16, 1860, Frances L. Green. Became fish dealer in Fulton Market, New York; was leader in introducing there red snapper, whitebait, pompano and other fine fish; comm'r of fish and fisheries, N. Y., 1879; caused establishing of hatching sta. for fish at Cold Spring Harbor; has published many papers on fish. Pres. Bedford Bank, Brooklyn; Am. Writing Machine Co., N. Y.; Biol. School, Cold Spring, N. Y.; v-p. Union Typewriter Co., and v.-p. Brooklyn Inst. of Arts and Sciences. Residence: 725 St. Marks Av. Office: Bedford Bank, Brooklyn, N. Y.

BLACKFORD, Launcelot Minor, prin-Episcopal High School, Alexandria, Va., since Sept., 1870; b. Fredericksburg, Va., Feb. 23, 1837; s. William M. B.; early ed'n Lynchburg, Va., 1847-54; grad. Univ. of Va., M. A., 1860; m. Aug. 5, 1884, Eliza Chew Ambler of Va. In C. S. A., 1861-5; asso. prin. Norwood School, Nelson Co., Va., 1865-70; Cleveland Democrat. Address: Alexandria, Va.

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BLACKLOCK, Ralph A., landscape painter; b. New York, 1847; self-taught; honorable mention, Paris Exp'n, 1900. Address: 58 W. 57th St., New York.

BLACKMAN, William Fremont, prof. sociology, Yale, since 1893; b. North Pitcher, N. Y., Sept. 26, 1855; grad. Oberlin, 1877; studied in Berlin Univ. (B. D., Yale, 1880; Ph. D., Cornell, 1893); m. July 1, 1884, Lucy Worthington, Washington. Editor The Yale Review. Author: The Making of Hawaii: a Study in Social Evolution. Address: New Haven, Conn.

BLACKMAR, Frank Wilson, prof. sociology and economics, Univ. of Kan., since 1899, and dean of Graduate School; b. W. Springfield, Pa., Nov. 3, 1854; grad. Univ. of the Pacific, 1881, A. M., 1884; Ph. D., Johns Hopkins, 1889; prof. mathematics, Univ. of the Pacific, 1882-6; graduate student, Johns Hopkins, 1886-9; fellow in history and politics, 1888-9; prof. history and sociology, Univ. of Kan., 1889-99; pres. Kan. Ass'n Charities and Corrections, 1900-1; mem. Kan. Hist. Soc., Am. Econom. Ass'n, Am. Hist. Ass'n. Author: Federal and State Aid to Higher Education in the United States, 1890 U3; Spanish Colonization, 1890 J1; Spanish Institutions in the Southwest, 1891 J1; The Study of History and Sociology, 1890 L11; The Story of Human Progress, 1896 C30; Economics, 1900 C30; History of Higher Education in Kansas, 1900 U3; Charles Robinson: The Free State Governor of Kansas, 1900 C30. Has written extensively in reviews and magazines on economic, hist. and social subjects. Address: Lawrence, Kan.

BLACKWELL, Antoinette Louisa Brown, Unitarian minister; b. Henrietta, N. Y., May 20, 1825; d. Joseph and Abby (Morse) Brown; grad. Oberlin, O., 1847 (A. M.); Theol. School Oberlin, 1850; began platform speaking, 1846; preaching, 1848; settled as Orthodox Cong'l pastor, 1852; ordained, 1852; later became Unitarian; m. Samuel C. Blackwell, 1856; prominent in woman suffrage and other movements. Author: Studies in General Science, 1869 P2; The Island Neighbors, 1871 H1; The Sexes Throughout Nature, 1875 P2; The Physical Basis of Immortality, 1876 P2; The Physical Basis of Immortality, 1893 P2. Address: 139 W. 64th St., New York.

BLACKWELL, Elizabeth, M. D.; b. Bristol, England, Feb. 3, 1821; emigrated to U. S., 1832; ed. in private schools in Bristol and New York; taught school in Ky., and the Carolinas; sought admission to several med. colls., but was refused until she entered the med. school at Geneva, N. Y., 1847; later studied in La Maternité and Hotel Dieu, Paris, and St. Bartholomew's, London. Established practice in New York, 1851; founded a hosp., and, in 1867, in conjunction with her sister, Dr. Emily Blackwell, organized Woman's Med. Coll. of New York Infirmary; lectured in England, 1858-9; registered as a physician in England, 1859, and since 1869 has practiced in London and Hastings; founded Nat. Health Soc. of London; aided in founding

London School of Medicine for Women. Author: Physical Education of Girls; Religion of Health; Counsel to Parents on Moral Education; Pioneer Work in Opening the Medical Profession to Women; The Human Element in Sex; Decay of Municipal Representative Institutions. Address: Rock House, Exmouth Place, Hastings, England.

BLACK WELL, Emily, M. D.; dean Woman's Med. Coll., New York Infirmary; b. Bristol, England, 1826; grad. Western Reserve Univ., Med. Dept., Cleveland, O., 1854. One of the founders (1853), with Elizabeth Blackwell, M. D., and since then connected with New York Infirmary for Women and Children, 1st woman's hosp. in the country. Residence: 53 E. 20th St., New York.

BLACKWELL, Robert Emory, v.-p. and acting pres. Randolph-Macon Coll. since 1900; b. Warrenton, Va., Nov. 14, 1854; s. Rev. Dr. John Davenport and Julia Anna (Butts) B.; prep. ed'n Bethel Acad., Va., 1865-8; grad. Randolph-Macon Coll., 1874; studied at Univ. of Leipzig, Germany, 1875-6; m. Ashland, Va., Aug. 28, 1877, Theela Epia Duncan. Prof. in Randolph-Macon Coll. since 1876. Mem. Modern Language Ass'n of America. Author: (with J. A. Harrison) Easy Lessons in French; (with W. W. Smith) Parallel Syntax Chart. Wrote: Were the Ancients Acquainted with America? Southern Methodist Rev., Nashville, 1894; article on Matthew Arnold's Letters, same, 1896. Address: Randolph-Macon College, Ashland, Va.

BLAIKE, William, lawyer, author, lecturer, athlete; b. York, N. Y., May 24, 1843; grad. Harvard, 1866; Harvard Law School, 1868; walked from Boston to New York, 225 miles, in 4½ days, Thanksgiving week, 1868, which for 10 yrs. was the amateur long-distance out-door walking record; accompanied Harvard crew to England, 1869, as sec. and treas.; pardon clerk in U. S. Att'y-Gen.'s office, 1869-70; asst. in U. S. Dist. Attly's office, New York, 1870-2; established as lawyer, New York. Lecturer on physical training and personal probity. Author: How to Get Strong; Sound Bodies for Our Boys and Girls; Secret Sins of Young Men; m. July 3, 1872, Isabella Stuart Briggs, Harrisburg, Pa.; 2d. Oct. 6, 1891, Rebecca Wynne Scott, Elkhorn, Ky. Address: 206 Broadway, New York.

Briggs, Harrisburg, Pa.; 2d. Oct. 6, 1891, Rebecca Wynne Scott, Elkhorn, Ky. Address: 206 Broadway, New York.

BLAIR, Andrew Alexander, analytical chemist; b. Ky., Sept. 20, 1848; s. Gen. Francis P. B.; m. Oct. 24, 1872, Anna S. Biddle, Phila. Grad. U. S. Naval Acad., 1866; later was apptd. ensign, U. S. N.; was chief chemist to U. S. comm'n apptd. to test iron, steel and other metals, Watertown arsenal, 1875-8; chief chemist, U. S. Geol. Survey and 10th Census, Newport, R. I., 1879-81; since then in gen. practice; mem. Am. Philos. Soc., etc. Author: The Chemical Analysis of Iron; also numerous papers on chemistry and metallurgy. Residence: 1802 DeLancey Pl. Office: 406 Locust St., Philadelphia.

BLAIR, Eliza Nelsou; b. N. H.; d. William and Dolly Sumner (Elliott) Nelson; m,

Dec. 20, 1859, Henry William Blair. Author: 'Lisbeth Wilson: A Daughter of New Hampshire Hills (novel of New England life in the early part of XIXth century), 1895 L3. Address: Manchester, N. H.

BLAIR, Eugenie (Mrs. Robert L. Downing), actress; b. Columbia, S. C.; acted child parts; 1st appearance in adult roles with John T. Raymond; supported Mrs. D. P. Bowers at St. Louis, and later was leading lady with James O'Neil and Frederic Warde; m. Robert L. Downing, actor, and has since taken leading female roles in his co. Address: Edgemore, Benning, D. C.

BLAIR, Henry William, lawyer, ex-U. S. senator; b. Campton, N. H., Dec. 6, 1834; s. William Henry B.; academic ed'n (A. M., Dartmouth); admitted to N. H. bar, 1859; m. Dec. 20, 1859, Eliza Nelson. Served during Civil war, capt. to lt.-col. 15th N. H. vols.; twice wounded; mem. N. H. legislature, 1866; senate, 1867-8; mem. Congress from N. H., 1875-9 and 1893-5; U. S. sen-ator, 1879-91; prominent in work and speeches upon financial, tariff, commercial and edn'l questions, notably in combating "greenback" theories in 1876-78; author Blair bill to extend federal aid to ed'n in the States, which 3 times passed senate; apptd. and confirmed U. S. minister to China, but resigned when Chinese Govt. objected to him because of his opposition to Chinese immigration; Republican. Besides the ed'n bill, was author of the bills establishing U. S. Labor Dept.; the Sunday Rest bill; School and Temperance Constitutional amendments, etc. Author: The Temperance Movement; or the Conflict of Man with Alcohol. Address: Manchester, N. H.

BLAIR, William Allen, educator, banker; b. High Point, N. C.; s. S. I. and Abigail Hunt B. (Pa. Quaker family); grad. Haverford Coll., Pa.; Harvard, 1882; grad. graduate course Johns Hopkins; m. Winston, N. C., Nov. 20, 1895, Mary E., d. John W. Fries. Entered on edn'l work, 1882, as State supt. of Normal School; lectured on pedagogy, Swarthmore Coll., 1886; State comm'r to Paris Exp'n, 1889; made investigations into European school systems; editor and owner The Schoolteacher (ed'nl mag.) for several yrs. Pres. 1890-6, v.-p. since 1896, Peoples' Nat. Bank of Winston. Mem. State Bd. Public Charities since 1886; v.-p. St. Ry. and Electric Light Co.; v.-p. Sound Money League for N. C., since 1896; pres. N. C. Bankers' Assn., 1898; mem. Southern Hist. Soc., Southern Literary Soc.; Twin City Club, N. C.; Reform Club, New York. Has delivered many lectures and addresses. Author: Banks of Issue, 1898; Currency Legislation, 1899. Wrote: History of Banking in N. C. (chapter in J. J. Knox's History of Banking); also mag. and newspaper articles. Address: 210 Cherry St., Winston-Salem, N. C.

BLAISDELL, Anthony Houghtaling, civ. eng'r; b. Coeymans, N. Y., Dec. 23, 1848; grad. Rensselaer Polytechnic Inst., C. E., 1870; m. Aug. 6, 1878, Mary McConnell, Chicago. Expert constructor of light draft steamboats in steel and wood; now civ.

cng'r with Mo. River Comm'n at St. Louis; most of professional work has been connected with improvement of Western rivers, as asst. and exec. eng'r under Congressional appropriations. Co-propr. Western Iron Boat Building Co., St. Louis, 1880-86; mem. Am. Soc. Civ. Eng'rs.; mem. of Bd. of St. Louis Public Schools, 1882-5. Residence: 2918 Morgan St. Office: 1515 Locust St., St. Louis.

BLAKE, Clarence John, M. D.; b. Boston, Feb. 23, 1843; grad. Harvard Med. School, 1865; studied abroad; established in Boston, 1869, as specialist in diseases of the ear; aural surgeon, Mass. Charitable Eye and Ear Infirmary, 1871; 1871 instr., now prof., otology Harvard Med. School; pres. Am. Otological Soc., 1876-7; editor Am. Journal of Otology, 1879-82. Address: 226 Marlborough St., Boston.

BLAKE, Francis, inventor Blake transmitter; b. Needham, Mass., Dec. 25, 1850; s. Francis and Caroline (Trumbull) B.; ed. public schools and Brookline, Mass., High School until 1866; served on U. S. Coast Survey 13 yrs., resigned; during last 2 or 3 yrs. was engaged in field work and its reduction to determine differences of longitude between observatories at Greenwich, Paris, Cambridge and Washington; m. June 24, 1873, Elizabeth L., d. Charles T. Hubbard, of Weston, where they have since resided. While with Coast Survey devoted leisure to experimental physics, and in 1878 invented "Blake Transmitter," which is the telephonic transmitter now most frequently in use throughout the world; has since patented many other electrical devices. Director Bell Telephone Co., fellow A. A. A. S., Am. Acad. Arts and Sciences; mem. Am. Inst. Elec. Eng'rs; mem. of corporation Mass. Inst. Technology; Boston Soc. Civ. Eng'rs, Am. Antiquarian Soc.; trustee Mass. Gen. Hosp., and Boston Museum of Fine Arts; chmn. Selectmen of Weston; etc. Address: Keewaydin, Weston (Auburndale P. O.), Mass.

BLAKE, Francis H., mining engineer; life mem. Am. Inst. Mining Eng'rs since 1884. Address: 43 Cedar St., New York.

BLAKE, James Henry, naturalist, artist, lecturer; b. Boston, July 8, 1845; s. James Henry B.; grad. Lawrence Scientific School, Harvard, 1872; m. July 20, 1871, Lucinda S. Critchett. Asst. with Prof. Louis Agassiz at time of his death, and asst. at Museum of Comparative Zoölogy, Cambridge, 1870-6; was with Prof. Agassiz on Hassler Expdn., 1872; asst. paleontologist, U. S. Geol. Survey, for several yrs.; also for 5 yrs. with U. S. Fish Comm'n. Pres. Cambridge Art Circle; mem. Boston Soc. of Nat. History since 1870. Best known as zoöl. artist and public lecturer. Address: 18 Prentiss St., Cambridge, Mass.

BLAKE, John Walter, banker; b. Leon Co., Tex., Aug. 6, 1858; s. Gen. T. W. B.; studied Wofford Coll., Spartanburg, S. C., 1874-5; grad. Southwestern Univ., Georgetown, Tex., 1876; m. Calvert, Tex., Nov. 19, 1879, Ella Yelverton. Dem. Co. Chmn. Limestone Co., Tex., 6 yrs.; mayor Mexia, Tex., 2 yrs.; Chmn. State Dem. Exec. Com., Tex., 6 yrs.; Chmn. Exec. Com., Tex.

1896-8; permanent chmn. State Dem. Conv., 1898; delegate at large from Tex. to Nat. Dem. Conv., 1896, 1900; prominently mentioned and solicited to become candidate for U. S. senator and gov., 1898. Mem. Bank of Prendergast, Smith & Co., Mexia, Tex., and mgr. same, 1885-99; moved to Sherman, Tex., and organized Grayson Nat. Bank, June, 1899, now cashier of same; Democrat. Address: 452 N. Travis St., Sherman, Tex.

Address: 452 N. Travis St., Sherman, Tex.

Blake, Joseph Augustus, physician;
b. San Francisco, Aug. 31, 1864; s. William
Phipps and Charlotte Haven Lord (Hayes)
B.; prep. ed'n Hopkins Grammar School;
grad. Yale, B. A., 1885; Ph. B., 1886; Coll.
of Phys. and Surg.. Columbia Univ., 1889;
m. Saugatuck, Conn., Dec. 17, 1890, Catharine Ketchum. Formerly asst. demonstrator of anatomy, Columbia Univ., and attending surgeon Harlem Hosp.; now instr. surgery Columbia, attending surgeon St. Luke's
and Roosevelt Hosps. Writer of several
anatom. and surg. contributions. Fellow
N. Y. Acad. Medicine, N. Y. Acad. of
Science; mem. Co. Med. Soc., Med. Assn.
of the Greater City of New York; New
York Surgical Soc., Assn. Am. Anatomists;
N. Y. Zoöl. Soc. Address: 601 Madison Av.,
New York.

BLAKE, Lilie Devereux, lecturer, author; b. Raleigh, N. C., Aug. 12, 1835; d. George Pollock and Sarah Elizabeth (Johnson) Devereux; ed. at Miss Apthorp's School, New Haven; afterward took Yale course with tutors at home; m. 1st, 1855, Frank G. Q. Umsted (died, 1859); 2d, 1866, Grenfill Blake (died, 1896). Active in securing legislation for benefit of women and in woman suffrage movement since 1869; for years pres. N. Y. State Woman Suffrage Assn., now pres. Nat. Legislative League. Author: Southwold, 1859; Rockford, 1862; Fettered for Life, 1872; Woman's Place Today, 1883; A Daring Experiment, 1898. Address: 75 E. 81st St., New York.

BLAKE, Mary Elizabeth, author; b. Dungarven, Ireland, 1840; d. Patrick and Mary (Murphy) McGrath; ed. Quincy High School, 1855-9; Mr. Emerson's Private School, in Boston, 1859-61; Acad. Sacred Heart, Manhattanville, 1861-3; m. Boston, 1865, Dr. John G. Blake. Mother 5 sons (Harvard men) daughter (ed. Sacred Heart and Radcliffe. Contributor to N. Am. Review; Lippincott; Catholic World; Ave Maria, Independent; Outing; Scribner; Peace Journal; Providence Journal; Congregationalist; The Pilot; Donahue's Mag., and for many yrs., the Boston Journal (Rambling Talks), under initials M. E. B. Mem. Authors Club and Castilian Club, Boston; chosen by the city to write the poem in the memorial services for Wendell Phillips and Admiral Porter. Author: Poems, 1884, 2d edit., 1890 H5; On the Wing (Western travel), 1885 L3; Mexico, Picturesque and Political (with Margaret Sullivan), 1887 L3; A Summer Holiday in Europe, 1889 L3; Verses Along the Way, 1890 H5; A Memoir, 1895 X1; The Merry Months All (verses), 1885 L9; Youth in Twelve Centuries (verses), 1886 L9; In the Harbor of Hope (verses), 1901 B11. Wrote: A Tilt at a Black Monster, N. Am. Rev. Wusele and Morals, Lippincott; A Plea

for Patriotism, same; Essays, Historic, Critical and Biographical, Catholic World. Address: 212 Beacon St., Boston.

BLAKE, William Phipps, mineralogist; b. New York, June 1, 1826, in direct descent from William Blake of Dorchester, Mass., 1630; grad. Yale Scientific School, Ph. B., 1852 (A. M., Dartmouth); geologist and mineralogist for U. S. Pacific R. R. Expdn., 1853; m. South Berwick, Me., Dec. 25, 1855, Charlotte Haven Lord Hayes. Edited Mining Mag., 1859-60; has since been engaged in mining, eng'ring and explorations; mining eng'r in service of Japanese Govt., 1862; explored the Stickeen River, Alaska, 1863, and made report to Sec. of State Seward; prof. mineralogy and geology, Coll. of Calif., 1864; accompanied U. S. Comm'n to Santo Domningo, 1871; exec. comm'r Centennial Exp'n, 1876; since 1894 prof. geology and director School of Mines, Univ. of Ariz., and territorial geologist. Identified with the great internat. expns. since 1853. Fellow Geol. Soc. of London; mem. Am. Philos. Soc., Am. Inst. Mining Eng'rs; etc. Author: Geological Reconnaissance, California, 1855 U6; Silver Ores and Silver Mines; and other works on mineralogy; Ceramic Art and Glass; Life of Capt. Jonathan Mix and many papers and reports on tech. subjects. Address: Univ. of Arizona, Tucson, Ariz.

BLAKE-COLEMAN, Kathleen; see Coleman, Kathleen Blake.

BLAKENEY, Albert A., congressman; b.
Baltimore Co., Md., Sept. 28, 1850; s. John
D. and Sarah B.; ed. Baltimore public
schools; unmarried. Elected co. comm'r
for Baltimore Co., 1895, for 6 yrs. term;
elected pres, of bd. on day of inauguration; resigned after serving 4 yrs.; mem.
Congress, 1901-3, 2d Md. dist. Republican.
Is cotton mfr. Home: Franklinville, Bal-

timore Co., Md.

BLAKESLEE, Francis Durbin, pres. Cazenovia Sem., since July I, 1900; b. Vestal, Broome Co., N. Y., Feb. I, 1846; s. Rev. George H. and Hester A. (Cargill) B.; ed. in public schools and Wyomling Sem., Kingston, Pa.; grad. Syracuse Univ., 1872 (A. M., 1875; D. D., Wesleyan Univ., Conn., 1889); m. Geneseo, N. Y., Sept. 9, 1869, Augusta M. Hubbard. Teacher public schools Northern Pa., 1863; q.m.'s clerk, 50th N. Y. eng'rs, Rapahannock Sta., Va., winter, 1863-4; clerk in q.m. gen.'s office, Washington, Feb. 1864-July, 1865; pastor M. E. Ch., Canisteo, Steuben Co., N. Y., Jan.-Aug., 1868; prin. Whitney's Point, N. Y., Union School, 1869-70; pastor M. E. Ch., E. Groveland, N. Y., 1873-84; traveled in Europe, 1884-5; pastor Thames St. M. E. Ch., Newport, R. I., 1886-7; prin. East Greenwich Acad., R. I., 1887-99; pres. lowa Wesleyan Univ., Mt. Pleasant, Ia., 1899-1900. Address: Cazenovia, N. Y.

BLANCHAN, Neltje, see Doubleday, Mrs.

BLANCHARD, Amy Ella, author; b. Baltimore; d. Daniel Harris and Sarah (Reynolds) B.; ed. there; taught school; studied art; since 1881 writer of short stories and numerous books, principally for young

people. Author: Holly Berrics (with Ida Waugh), 1881 D4; Wee Babies, 1882 D4; My Own Dolly, D4; Twenty Little Maidens, 1893 L5; Two Girls, 1894 L5; Girls Together, 1895 L5; Betty of Wye, 1896 L5; Taking a Stand, 1896 J5; Three Pretty Maids, 1897 L5; A Dear Little Girl, 1897 J5; An Independent Daughter, 1898, L5; Thy Friend Dorothy, 1898 J5; Kittyboys' Christmas, 1898 J5; A Girl of '76, 1898 W2; Miss Vanity, 1899 L5; A Sweet Little Maid, 1899 J5; A Revolutionary Maid, 1899 W2; Her Very Bcst, 1900 L5; Dimple Dallas, 1900 J5; A Daughter of Freedom, 1900 W2. Address: 4100½ Pine St., Philadelphia.

BLANCHARD, Charles A., pres. Wheaton Coll. since 1882; b. Galesburg, 1ll., Nov. 8. 1848; s. Pres. Johnathan B.; ed. common schools Galesburg and Wheaton, Ill.; grad. Wheaton Coll., 1870 (D. D., Monmouth Coll.) m. 1st, Oct. 16, 1873, Ella Milligan (died Oct. 30, 1884); 2d, June 30, 1886, Jeannie Carothers (died Feb. 9, 1894); 3d, Feb. 18, 1896, Dr. Frances Carothers, Des Moines, Ia. Agt. and lecturer Nat. Christian Assn., 1870-2; prin. prep. dept., Wheaton Coll., 1872-4; prof. English literature and language, 1874-82; prof. mental and moral science since 1882. Pres. Sabbath Ass'n of Ill.; pres. coll. sect. State Teachers' Ass'n, 1894. Address: Wheaton, Ill.

BLANCHARD, James Armstrong, lawyer; b. Jefferson Co., N. Y., Aug. 16, 1845; s. Philip and Catharine (Drummond) B.; ed. Ripon Coll. and Columbia Coll. Law School (LL. B.); pres. Rep. League of U. S., 1888-9, for N. Y. State; pres. Rep. Club, 1892, represented 21st assembly dist. in exec. com. of the Rep. co. com.; was a mem. of com. of 30 that reorganized the Republican party in New York Co., and a mem. com. of 70, in 1894; now comm'r of Grand Boulevard and Concourse, and judge Court of Gen. Sessions. Residence: Hotel Sayor. Office: 151 Nascan, St. Nave York.

Court of Gen. Sessions. Residence: Hotel Savoy. Office: 154 Nassau St., New York.

BLANCHARD, Newton Crain, asso, justice Supreme Court of La. since 1897; b. Rapides Parish, La., Jan. 29, 1849; s. Carey H. and Frances Amelia (Crain) B.; boyhood passed on cotton plantation; ed. in private schools, at La. State Univ. and Univ. of La. (now Tulane Univ.); grad. law dept., 1870; m. Dec. 16, 1873, Mary Barret, Shreveport, La. Practiced law at Shreveport, La.; mem. constitutional conv., 1879; on staff of gov. La., with rank of maj.; mem. Congress, 1880-93; U. S. senator, 1893-7; Democrat. Is mem. Dem. Nat. Com. for La. Residence: Shreveport, La. Business Address: Supreme Court, New Orleans.

BLANCHARD, Rufus, cartographer, author; b. Lyndeboro, N. H., 1821; ed. common school and private tutors; pursued various occupations; farmed in Ohio, became an expert in woodcraft on the frontier; taught school in log cabins, etc.; since 1854 maker and publisher of maps and writer of historical books. Author: History of Illinois; Political History of the United States; History of the Northwest and the City of Chicago. Residence: Wheaton, Ill. Office: 169 Randolph St., Chicago.

BLAND, William Thomas, pres. and prof. pedagogy, Union Coll., Lincoln, Neb., since 1897; b. Coles Co., Ill., Jan. 16, 1862; s. Dr. S. T. B.; ed. high school, Oakland, Ill., 1881, Lee's Male and Female Acad., Loxa, Ill., 1883; grad. Ind. Normal Coll., 1886; m. Des Moines, Ia., July 30, 1891, Flora L. Cook. Prof. English language and literature, Battle Creek Coll., Mich., 1889-93; mental and moral science, same, 1894; prin. Mt. Vernon, O., Acad., 1894-7. Especially interested in industrial ed'n. Address: College View, Lincoln, Neb.

BLANEY, Henry R., artist; b. Dedham, Mass., Jan. 29, 1855; self-taught. Exhibited at Paris Exp'n, 1900. Address: Ipswich, Mass.

BLANTON, Joseph Philip, pres. Univ. of Idaho since Sept. 20, 1898; dir. expt. sta. and prof. political science and history; b. Cumberland Co., Va., Jan. 29, 1849; s. Joseph and Susan (Walker) B.; early ed'n private; grad. Hampden-Sidney Coll., Va., 1869 (A. M., 1881); LL. D. Central Univ. Richmond, Ky., 1897; m. Louisiana, Pike Co., Mo., June 25, 1872, Anna Craig Bell. Taught in sems. and public schools of Mo.; pres. State Normal School, Kirksville, Mo., 1882-91; dean normal dept., Univ. of Mo., 1891-8. Address: Moscow, Idaho.

BLANTON, Lindsay Hughes, clergyman, educator; b. Cumberland Co., Va., Jan. 29, 1834; s. Joseph and Susan (Walker) B; ed. Hampden-Sidney Coll. (D. D.) and Union and Danville Theol. sems.; m. Elizabeth Irvine, Danville, Ky. Pastor of Versailles, Salem, Va., and Paris, Ky., Presby'n Chs.; chaplain in C. S. A.; chancellor Central Univ., Richmond, Ky., since 1880; added \$300,000 to endowment and increased attendance from 120 to 978 students. Address: Richmond, Ky.

BLASHFIELD, Albert Dodd, artist, illustrator; b. New York, July 31, 1860; ed. Brooklyn Collegiate and Polytechnic Inst. and Alexander Mil. Inst.; studied art at Art Students' League, New York. His specialty is illustration of Residence: 103 Joralemon St. Studio: 18 2d Pl., Brooklyn.

BLASHFIELD, Edwin Howland, artist; b. New York, Dec. 15, 1848; ed. Boston Latin School; studied Paris, 1867, under Leon Bonnat, also receiving advice from Gérome and Chapu; exhibited at Paris Salon, yearly, 1874-9, 1881, 1891, 1892; also several yrs. at Royal Acad., London; returned to U. S. 1881; has exhibited genre pictures, portraits and decorations; m. Evangeline Wilbour. Among his paintings are Christmas Bells and Angel with the Flaming Sword. Decorated one of domes of Mfrs. Bldg., World's Columbian Exp'n; Collis P. Huntington's drawing room; great Central Dome, Library of Congress; decorative panels Bank of Pittsburg; Lawyers' Club, New York; Astoria ball-room ceiling; library of town house of G. W. C. Drexel, Phila.; supper-room, New York house of W. K. Vanderbilt; a decoration for the high Appellate Court of New York, Mem. Nat. Acad. Design, since 1888; mem. Mural

Painters, Architectural League, etc.; has been pres. Soc. of Am. Artists. Has lectured on art at Columbia, Harvard, Yale, etc. Author: (with Mrs. Blashfield) Italian Cities, 1900 S3. Coeditor (with Mrs. Blashfield and A. A. Hopkins): Vasari's Lives of the Painters, 1897 S3. Address: Carnegle Bldgs., New York.

BLATCHFORD, Eliphalet Wickes, retired mfr.; b. Stillwater, N. Y., May 31, 1826; s. Dr. John and Frances (Wickes) B.; grad. Ill. Coll., Jacksonville, 1845 (LL. D.); m. Oct. 7, 1858, Mary Emily Williams, Chicago. Engaged in business at St. Louis, 1850; came to Chicago, 1854; mem. and treas. Northwestern branch U. S. sanitary comm'n, 1861-5; long dir. and over 30 yrs. pres. bd. of trustees, Chicago Theol. Sem.; one of the two original executors and trustees of Walter L. Newberry's estate, charged with duty of creating the Newberry Library, of which he is pres.; a trustee of the John Crerar Library; pres. bd. of trustees, Chicago Manual Training School, from its foundation till its absorption by the Univ. of Chicago, and connected with many other edn'l and religious organizations; corporate mem. (v.-p. 1885-98) Am. Bd. of Comm'rs for Foreign Missions (Cong'l). Residence: 375 La Salle Av. Office: 70 N. Clinton St., Chicago.

ist and geologist; b. N. Madison, Conn., Oct. 6, 1859; s. Hiram S. and Sarah J. B.; ed. Bainbridge, Ind.; grad. Ind. State Univ., 1887; A. M., 1891; asst. Ark. Geol. Survey, 1889-90; mem. Scoville's Scientific expd'n to Old Mexico, 1891; asst. on U. S. Fish Comm'n, 1893; elected State Geologist of Ind., 1894; re-elected 1898; m. Clara A. Fordice, May 2, 1882, at Russellville, Ind. Republican. Author: Gleanings from Nature, 1899 N2; editor and part author vols. XX.-XXV., Annual Reports Dept. Geology and Natural Resources of Ind. Wrote Locustidae and Blattidae of Indiana, Proc. Ind. Acad. Science, 1892; Some Indiana Acrididae, Can. Entom., 1891-2-4-8 (4 papers); How Plants and Animals Spend the Winter, Popular Science Monthly, 1897. Has described also numerous new species of Orthoptera in "Psyche." Residence: 1725 Broadway. Office: 89 State House, Indianapolis, Ind.

BLAUVELT, Lillian (Mrs. Royal Smith), prima donna; b. Brooklyn, about 1870; musical ed'n at Nat. Conservatory, New York and in Paris; attracted attention as a violinist when a child; sang in Plymouth Ch. choir, Brooklyn; subsequently appeared in concert and opera, making stage début in Europe; has taken leading roles in Faust, Mireille, and other French operas, singing only in concert in U. S.; m. Royal Smith, musician; divorced, 1898. Address: Care Otto Floersheim, 17 Link St., Berlin, Germany.

BLENNER, Carle Joan, portrait and genre painter; b. Richmond, Va., Feb. 1, 1864; ed. Marburg, Germany, and special course, Yale; grad. Yale Art School; 6 yrs. at Julian's Acad., Paris. Exhibited Paris Salon, 1887-8-9-91; World's Columbian Exp'n, 1893; medal at Boston, 1891; Hallgarten Prize, 1899, Nat. Acad. of Design. Represented at current expns. in New York since 1889. Mem. Players' and Salmagundi clubs. Residence: 58 W. 57th St., New York.

BLESSING-EYSTER, Nellie, see Eyster, Nellie Blessing.

BLETHEN, Alden J., editor and publisher Seattle Daily Times; b. Knox, Me., Dec. 27, 1846; s. Alden and Abbie L. B.; grad. Me. Wesleyan Sem. and Coll., 1863 (A. M., Bowdoin, 1872); m. March 12, 1869, Rose A. Hunter, Farmington, Me. Was lessee and prin. Abbott Family School, 1869-73; admitted to Me. bar., 1873; practiced law at Portland, Me., 1874-80; mgr. Kansas City Jour., 1880-4; half-owner, editor and mgr. Minneapolis Tribune and Minneapolis Jour., 1884-8; sold his interest; re-purchased Tribune in summer of 1889; fire destroyed Tribune Bldg., Nov., 1889, with net loss of \$100,000 to owners of paper. Built new Tribune Bldg., 1890, at a cost of \$100,000, but lost all in the panic of 1893-5; began life again in 1896 with Seattle Times. Was col. on staff of Govs. Nelson and Clough of Minn. Address: 714 2d Av., Seattle, Wash.

BLEYER, Herman, managing editor Mitwaukee Evening Wisconsin since 1883; b. Milwaukee, March 8, 1850; common school ed'n; m. March 8, 1881, Isora J. Morehouse, Waukesha, Wis. Entered employ Evening Wisconsin as errand boy, 1864; became practical printer, in charge of composing room for several yrs. Address: Evening Wisconsin. Milwaukee, Wis.

BLISS, Aaron T., gov. of Mich. for term expiring Dec. 31, 1902; b. Smithfield, N. Y., May 22, 1837; s. Lyman and Anna (Chaffee) B.; ed. country schools; employed in store, 1854-61; enlisted pvt. Co. D., 10th N. Y. cav., Oct. 1, 1861; elected 1st It.; promoted capt., 1862; in service 3 yrs. 5 months; captured on field, Ream's Sta., Va.; 6 months in prisons at Salisbury, N. C., Andersonville, and Macon, Ga., Charleston and Columbia, S. C.; escaped from Columbia prison Nov. 29, 1864, and reached Union lines Dec. 16, nearly starved; m. March 31, 1868, Allaseba M., d. Ambrose Phelps of Solsville, Madison Co., N. Y. Lumberman in Saginaw since 1865, large mfr. of lumber and salt, and interested in banking, mercantile and farm enterprises. Has been alderman, supervisor and mem. bd. ed'n, Saginaw; State senator, 1882; mem. bd. to locate Mich. Soldiers' Home; mem. Congress from 8th Mich. dist., 1889-91; aide on staff Gov. Alger, 1885; dept. comdr. G. A. R., 1897; Republican. Home: Saginaw, Mich. Official Address: Lansing, Mich.

BLISS, Charles Bemis, educator; b. in Broome Co., N. Y., Jan. 23, 1868; grad. Yale, 1890 (Ph. D., 1893); asst. Yale Psychol. Laboratory, 1893-4; prof. experimental psychology in School of Pedagogy, N. Y. Univ., 1894-8; life mem. N. Y. Acad. of Science; mem. Psychol. Assn. and A. A. A. S. Unmarried. Address: Chevy Chase, Md.

BLISS. Cornelius Newton, ex-sec. of the Interior, mcht.; b. Fall River, Mass., Jan. 26, 1833; ed. public schools and acad, there,

and high school New Orleans; engaged in his stepfather's counting-room, New Crleans, 1 yr.; clerk in commn. house, Boston; mem., 1866, J. S. & E. Wright & Co., Boston; later moved to New York to take charge there, firm finally becoming Bliss, Fabyan & Co., dry goods commn. mchts., since 1881. Was mem. Pan-Am. Conf.; was pres. Protective Tariff League; chmn. N. Y. Rep. State Com., 1887-8; treas. Nat. Rep. Com., 1892, 1896, 1900; declined to be a candidate for gov. N. Y., 1885, 1891. Sec. of the Interior, in cabinet of President McKinley, 1897-8; resigned. Address: 117 Duane St., New York.

BLISS, Daniel, missionary; b. Georgia, Vt., Aug. 17, 1823; grad. Amherst, 1852, (D. D., 1864); Andover Theol. Sem., 1855; m. Nov. 23, 1855, Abby M. Wood, Amherst, Mass. Ordained Cong'l minister, Oct. 17, 1855; missionary of Am. Bd. in Syria, 1855-62; since 1866 pres. of Syrian Protestant Coll., Beirut. Author: Mental Philosophy; Natural Philosophy, both in Arabic. Address: Beirut, Syria.

BLISS, Don Alfonso, lawyer; b. Artesia, Miss., Dec. 14, 1854; prep. edn. Carroll Acad. nr. Winona, Miss.; grad. King Coll., Bristol, Tenn.; attended 1 session law dept., Univ. of Tex.; admitted to bar, 1886; m. Collin Co., Tex., April, 1874, M. M. Hampton. Teacher 10 yrs., part of time in charge high school, Van Alstyne, Tex.; judge 15th jud. dist., Tex., over 7 yrs.; Democrat. Address: Sherman, Tex.

BLISS, Edwin Munsell, asso. editor The Independent since 1896; b: Erzroom, Turkey, Sept. 12, 1848; s. Rev. Isaac G. B., D. D., of Springfield, Mass., agt. Am. Bible Soc. for The Levant at Constantinople; ed. high school, Springfield, Mass., 1866-7. Robert Coll., Constantinople, 1862-3; Amherst Coll., 1867-71; grad. Amherst Coll., 1871; studied Yale Divinity School, 1871-2 and 1875-7 (D. D., Amherst Coll., 1896, for sp'l work on Encyclopædia of Missions); m. 1st, Urumia, Persia, June 5, 1885, Marie Louise Hcnderson of New York (died, Dec. 12, 1897); 2d, Brockton, Mass., Nov. 8, 1900, E. Theodora Crosby. Apptd. asst. agt. Am. Bible Soc. for The Levant, headquarters at Constantinople, 1872; returned to U. S., 1888; edited Encyclopædia of Missions, 1889-91; traveled extensively in Turkey and Persia; returned to U. S., 1888; chmn. Com. on Publication and the Press, Ecumenical Conf. on Foreign Missions, New York, April 21-May 1, 1900. Presby'n. Author: Encyclopædia of Missions, 1891 F3; Turk in Armenia, Crete and Greece, 1896 O1; Concise History of Missions, 197 R3. Has written a number of short articles in Century Mag., Harper's Weekly; etc. Editorial writer in Harper's Weekly; etc. Editorial writer in Harper's Weekly; and New York Times as well as Independent. Residence: Roselle, N. J. Office: 130 Fulton St., New York.

BLISS. Eugene Frederick, teacher, author; b. Granville, Washington Co., N. Y., July 31, 1836; s. Cyrus and Susan (Fisher) B.; ed. public school, Worcester, Mass.; grad. Harvard, 1858; (A. M., 1866); teacher, 1863-79; unmarried. Mem. Hist. and Philos. Soc. of Ohio, Am, Hist. Assn., Am. Antiq.

Soc. Translator and editor Diary of David Zeisburger, 1885; In memory of Elizabeth Haven Appleton, 1891; contributor and editor Tales for a Stormy Night, 1891 C3. Residence: 450 E. 5th St., Cincinnati.

BLISS, Frederick Jones, archæologist, explorer; b. Mt. Lebanon, Syria, Jan. 22, 1859; s. Daniel Bliss; grad. Amherst, 1880 (A. M.; hon. Ph. D.); 3 yrs. prin. prep. dept. Syrian Protestant Coll., Beirut, Syria; grad. Union Theol. Sem., New York, 1887, but was never ordained to ministry; pursued independent researches in Syria until apptd., 1890, explorer to the Palestine Exploration Fund (London), which office he held 10 yrs. Excavated, 1891-3, the Mound Tell-el-Hesy (Lachish); 1894-7, excavated at Jerusalem. finding buried city wall with towers, streets, drains, stairways, pools, chs., etc; excavated, 1898-1900, four Palestinian sites, collecting material for history of pre-Christian pottery, etc. Unmarried. Author: A Mound of Many Cities; Excavations at Jerusalem, 1894-7; and has contributed to periodicals. Address: Beirut, Syria.

BLISS, William Dwight Porter, clergyman, lecturer, author; b. Constantinople, Turkey, 1856; early cd'n in Robert Coll., Constantinople, and Phillips Acad., Mass.; grad. Amherst, 1878; Hartford Theol. Sem., 1882; m. 1884; in London, Mary Pangalo of Constantinople. Cong'l clergyman, Denver, Colo., and S. Natick, Mass. Became Episcopalian, 1885; deacon, 1886; priest, 1887; rector Lee, Mass., 1885; Grace Ch., S. Boston, 1887-90; Linden, Mass., 1890; Ch. of the Carpenter, 1890-4; rector Ch. of Our Savior, San Gabriel, Calif., 1898. Organized 1st Christian Socialist Soc. in U. S., 1889. Pres. Nat. Social Reform Union; nominee of Labor Party for It.-gov. of Mass., 1887. Edited The Dawn, 1889-96; The American Fabian, 1895-6; now editor The Social Unity, and The Civic Councilor. Author: Hand-Book of Socialism, 1895 S3. Editor: Encyclopædia of Social Reform, 1898, F3. Address: 71 Bible House, New York.

BLISS, William Root, mercht., author; b. Oct. 20, 1825; s. Rev. Seth and Jeanette Root B.; ed. in Boston schools; grad. Yale, 1850; engaged in commercial pursuits in New York; m. Elizabeth Fearing of Boston. As a diversion studied and wrote on hist. subjects. Author: Quaint Nantucket; Side Glimpses from the Colonial Meeting-House; The Old Colony Town and Other Sketches; Colonial Times on Buzzard's Bay; Paradise in the Pacific. Residence: Short Hills, N. J. Office: 120 Broadway New York

Office: 120 Broadway, New York.

BLODGETT, Henry Williams, jurist; b.
Amherst, Mass., July 21, 1821; ed. at common schools and Amherst Acad.; m. April, 1850. Alathea Crocker, Hamilton, N. Y.
Studied land surveying and eng'ring; began law study at Chicago, 1842; admitted to bar, Dec., 1844; located at Waukegan, Ill., Feb., 1845; mem. Ill. legislature, 1852-4; State senator, 1859-63; U. S. dist. judge, northern dist. Ill., 1869-93 (retired); apptd. 1892, one of counsel of U. S. before arbitration tribunal U. S. and Great Britain in regard to fur seals in Bering Sea. Address; Waukegan, Ill.

BLODGETT, Isnac N., chief justice Supreme Court of N. H. since 1898, (asso., 1880-96); b. Canaan, N. H., March 6, 1838; academic edn.; m. May, 1861, Sarah A. Gerademic edn.; ould. Practiced law in Canaan, 1860-7; in Franklin, N. H., 1867-80; mem. N. H. legislature, 1871, 1873-4 and 1878; N. H. senate, 1879-80; constitutional conv., 1876 and 1889. Address: Franklin, N. H.

BLODGETT, Mabel Fuller, author; b. (Fuller), Me., 1869; married. Author: The Aspen Shade; Fairy Tales; In Poppy Land; At the Queen's Mercy. Address: Brookline,

Mass.

BLODGETT, Rufus, ex-U. S. senator; b. Dorchester, N. H., Oct. 9, 1834; common school edn.; learned trade of machinist; engaged in R. R. business in N. J., 1866; supt. N. J. Southern R. R., 1874-84; since 1884 supt. New York and Long Branch R. R.; organized and is pres. Citizen's Bank of Long Branch; elected mayor Long Branch consecutive terms; mem. N. J. legislature, 1878-80; delegate Dem. Nat. Conv., 1880 and 1896; U. S. senator, 1887-93; Democrat. Address: Long Branch, N. J.

BLOEDE, Gertrude ("Stuart Sterne"), author; b. Dresden, Saxony, Aug. 10, 1845; has lived in U. S. since 1850; in Brooklyn since 1861; parents were refugees of revolution of 1848. Author: Angelo; Giorgio and Other Poems; Beyond the Shadow; Piero da Castiglione (all vols. of verse); also, The Story of Two Lives (a novel). Address: 34

Greene Av., Brooklyn.

BLOOD, Henry Ames, poet; b. Temple, N. H., June 7, 1838; s. Ephraim Whiting and Lavinia (Ames) B.; m. Oct. 19, 1880, New Ipswich, N. H., Mary E., d. Col. Ephraim F. Miller of Salem, Mass., and g.d. Gen. James Miller, U. S. A. Author: History of Temple, New Hampshire; How Much I Loved Thee (drama in verse), under the anagram "Raymond Eshobel." Contributed poems to Century Mag., Jan. and Aug., 1883; Feb. and Dec., 1887; Dec., 1888; May, 1890; July, 1891; Scribner's, June, 1875, and other mags.; some of his poems are in Piatt's Union of American Poetry and Art, the "Poets of New Hampshire," Stedman's Library of Am. Literature, Stedman's Am. Anthology, The Poets of Washington, Harper's Cyclopedia of Poetry, Sladen's and Horder's, and other English collections; also in other Canadian and Am. anthologies. Author: 1449 Massachusetts Av., Washing-

BLOODGOOD, Clare Sutton, actress; b. Long Branch, N. J., 1870; d. Edward and Annie (Sutton) Stephens (Mrs. Ann S. Stephens, author): ed. St. Johns School, Brighton, England; m. 1st, 1886, William Moller Havemeyer (secured divorce in N. Y., 1887); 2d, 1889, New York, John Bloodgood, Jr. (now deceased); went on the stage as result of financial reverses, Jan., 1898; has played with Miss Annie Russell in Catherine and Miss Hobbs; now in Miss Amelia Bingham's co. in The Climbers.

Address: 11 W. 34th St., New York.

BLOODGOOD, Delavan, med. dir. U. S.

N., retired 1893; b. Springville, N. Y., 1831;

grad. Colgate Univ., Hamilton, N. Y., 1852 (A. M.); M. D., Jefferson Med. Coll., Phila.; entered U. S. N.; asst. surgeon, 1857; med. dir., 1884. Served throughout Civil war; on active duty throughout Spanish war; mem. Loyal Legion; Holland Soc.; Order Colonial Wars; Order Foreign Wars. Address: 320 Clermont Av., Brooklyn.

BLOOMFIELD, Fannie, see Zeisler, Fan-

nie Bloomfield.

BLOOMFIELD, Maurice, prof. Sanskrlt and comparative philology Johns Hopkins; b. Bielitz, Austria, Feb. 23, 1855; studied Chicago Univ.; grad. Furman Univ., S. C. (A. M.), 1877; (Ph. D., Johns Hopkins, 1879; LL. D., Princeton, 1896); m. Rose Zeisler. Edited for 1st time from original Sans-krit MSS. the Sutra of Kaucika; trans-lated the Atharya-Veda in the Sacred Books of the East (edited by Max Müller); author of The Atharva-Veda and the Gopatha-Brâhmana (Strassburg, 1899). Contributor to numerous learned journals and reviews on subjects connected with history, religion, mythology and literature of Ancient India; on Sanskrit, Greek, Latin, and comparative grammar, ethnology and science of religions. Mem. German Oriental Soc., Am. Oriental Soc., Am. Phil. Assn.; hon. mem. Royal Bohemian Soc., Prague. Engaged, 1900, in compiling a Concordance of the Vedas. Address: 861 Park Av., Balti-

BLOSSOM, Henry Martyn, Jr., author; b. St. Louis, May 10, 1866; ed. Stoddard School, St. Louis; afterward engaged in insurance business; now in self-winding clock business in New York; took up literature as leisure-hour avocation; unmarried. Author: The Documents in Evidence; Checkers: a Hard Luck Story; Room 4, 1901 12. Address: Lamb's Club, New York.

BLOUNT, Henry Fitch, retired mfr.; b. Ontario Co., N. Y., May 1, 1829; grad. from a Red School-House; went west at 20; in active business life, chiefly mfg. for 30 yrs.; spent several yrs. abroad with his family; returned, 1888; since then in Washington; m. Aug. 2, 1864, Lucia Augusta Eames, Kalamazoo, Mich.; v.-p. and trustee Nat. Reform School; mem. exec. com. Am. Security and Trust Co.; mem. bd. mgrs. Nat. Geog. Soc.; v.-p. bd. trustees Emergency Hosp.; Republican; Unitarian. Address: The Oaks, Washington.

The Oaks, Washington.

BLOXHAM, William D., ex-gov. Fla.; b.
Leon Co., Fla., July 9, 1835; grad. William
and Mary Coll., Va., June, 1855; m. Nov.
28, 1856, Mary C. Davis, Lynchburg, Va.
Mem. Fla. legislature, 1860; Presidential
elector, 1868; lt.-gov., 1870; mem. State Dcm.
exec. com., 1876; sec. of State, 1877-81; gov.
Fla., 1881-5 apptd. minister to Bolivia, 1885,
but declined; U. S. surveyor-gen., Fla., but declined; U. S. surveyor-gen., Fla., 1885-9; comptroller, 1890-6; elected, 1896, for 2d term as governor, 1897-1900; Democrat. Address: Tallahassee, Fla.

DEUE, Victor, officer U. S. N.; b. N. C., Dec. 6, 1865; resident S. C. since 1869; m. Oct. 17, 1899, Eleanor Foote Stuart, Morristown, N. J. Apptd. to Naval Acad. Sept. 6, 1883; grad. June, 1887; served through

grades of ensign and jr. lt.; promoted lt., March 3, 1839; served on Pensacola, Quinnebaug, Charleston, Alliance, Thetis and Bennington. Assigned to duty, Naval Acad., Sept. 28, 1896; ordered to gunboat Suwanee on breaking out of war with Spain; June 1, 1898, comd. armed boat from the Suwanee; went inside the Cays nr. Cay Frances, N. coast Cuba; attacked and captured 2 Spanish patrol sloops, which had on board a heliographic signal outfit; June 11, 1898, landed at Aserraderos, passed through Spanish lines and reconnoitered Santlago harbor, definitely settling fact of presence there of Cervera's fleet; made another reconnoissance June 25, and fixed position of grades of ensign and jr. lt.; promoted lt., connoissance June 25, and fixed position of the Spanish ships upon the chart; fired the shots which cut down the Spanish flag-staff at Aguadores, July 1; placed in comd. captured Spanish gunboat Alvarado, and took part in engagement with Spanish bat-teries at Manzanilla, Aug. 12, 1898 (day peace protocol was signed by President); flag lt. on staff Rear-Admiral Kempff during troubles in N. China, 1900; later in Philippines. Address: Navy Dept., Washington.

BLUM, Robert Frederick, painter; b. Cincinnati, July 9, 1857; apprenticed in a lithographing establishment in 1871 and attended night classes at McMicken Art School of Design, Cincinnati; studied 9 months Acad. Fine Arts, Phila.; went to New York, 1879; made trips to Europe, 1880 to 1889; visited Japan, 1890-93, illustrating Sir Edwin Arnold's articles for Scribner's Mag. and executing several pictures; has since devoted time mostly to mural decoration, Mendelssohn Hall, New York, being his prin. work. Awards: Am. Art Ass'n; Pa. Acad. Fine Arts; World's Columbian Exp'n; Paris Exp'n, 1900. Mem. Nat. Acad. Design, Soc. Am. Artists, Am. Water Color Soc., and Soc. Mural Painters, Paris. Unmarried. Address: 90 Grove St., New York. BLUMENBERG, Mare A., musical critic;

BLUMENBERG, Mare A., musical critic;
b. Baltimore, May 21, 1851; ed Loyola Coll,
Baltimore; editor Musical Courier (weekly
musical journal), 1880-1901; pres. Blumenberg Press Corporation. Address: 1135
Broadway, New York.
BLUMER, George Alder, M. D., medical
supt. Butler Hosp. for Insane, Providence,
B. I. since Sort. 1890: b. Sunderland Eng.

R. I., since Sept., 1899; b. Sunderland, England, May 25, 1851; s. Dr. Luke B.; ed. at Newcastle-on-Tyne, England; at Moravian School, Neuwied-on-Rhine, Germany; Ly-School, Neuwied-on-Rhine, Germany; Ly-cée Impérial de Rouen, France; Univ. of Durham, England, and Univ. of Edinburgh, Scotland; grad. med. dept., Univ. of Pa., 1879 (Licentiate Royal Coll. Surgeons and Royal Coll. Physicians, Edinburgh, 1884). Resident physician German Hosp., Phila., 1879-80; asst. physician (1880-6), and supt. N. Y. State Lunatic Asylum, now Utica State Hosp., 1886-99; co-editor Am. Journal of Insanity; sec. of sect. of Psychol. Medification of Psychol. Medification of Psychol. of Insanity; sec. of sect. of Psychol. Medicine, Internat. Med. Congress, Washington, 1887; pres. sect. on Insanity, World's Congress of Charities, Chicago, 1893; late adjunct prof. of Insanity, Albany Med. Coll.; hon. mem. British Medico-psychol. Soc.; Soc. Mental Medicine of Belgium, Medico-psychol. Soc. of Paris.; m. June 23, 1886, Helen Antoinette, d. late J. Thomas Spriggs, mem. Congress, 23d N. Y. dist. Address: Duncan Lodge, Providence, R. I.

BLUNT, Stanhope English, comdg. Rock Island Arsenal, Ill.; b. Boston, Sept. 23, 1850; grad. U. S. Mil. Acad., 1872; m. Nov. 18, 1873, Fanny Smyth, Oswego, N. Y. 2d and 1st lt., 13th inf., and 1st lt., capt. and maj., ordnance dept., U. S. A., 1872-99; served various posts and arsenals in west; mem. important bds., including that which selected Krag-Jorgensen rifle; a. d. c. Gen. Sheridan (as col.). Author: Firing Regulations for Small Arms (tactics U. S. army, since 1884); also papers on use of small arms. Address: Rock Island Arsenal, Rock Island, Ill.

RLYTHE, Herbert; actor, playwright; see Barrymore, Maurice.

BLYTHE, Samuel G., chief Washington corr. New York World; b. Genesco, N. Y., May 19, 1808; ed. at Genesco State Normal School; m. Sept. 19, 1888, Carolyn Hamilton Oakes, Rochester, N. Y.; managing editor, Buffalo Express, 1893-6; editor-in-chief, Buffalo Courier and Enquirer, 1897-8; in charge literary bureau, Rep. State acon companying of 1998; known es. State com., campaign of 1898; known as paragrapher and mag. writer; managing editor Cosmopolitan Mag., 1899. Office: 1397 Pa. Av., Washington.

BOARDMAN, George Dana, Bapt. cler-GARDMAN, George Dann, Bapt, clergyman; b. Aug. 18, 1838, Tavoy, Burmah; s. Bapt. missionary, same name; grad. Brown Univ., 1852 (D. D.); Newton Theol. Inst'n, 1855 (LL. D., Univ. of Pa.); m. Albany, N. Y., Aug. 14, 1855; Ella W. Covell. Entered ministry, 1855; pastor First Ch., Phila., 1864-94; ex-pres. Christian Arbitration and Pages See: express. tian Arbitration and Peace Soc.; ex-pres. Am. Bapt. Missionary Union; univ. lecturer, Chicago and Bucknell. In June, 1899, founded perpetual lectureship in Univ. of founded perpetual lectureship in Univ. of Pa., called the Boardman Foundation in Christian Ethics; in Nov., 1900, delivered the inaugural lecture on this foundation on the Golden Rule. Author: The Creative Work, 1878 A2; The Model Prayer, 1879 A2; The Epiphanies of the Risen Lord, 1879 A2; The Divine Man, 1880 A2; The Problem of Jesus, R3; The Ten Commandments, 1889 B4; Bisarmament of Nations, 1890; The Coronation of Love, B4; The Two Bibles, B4; The Kingdom, 1899 S3; The Church, 1901 S3; The Golden Rule, 1901 U2. Has delivered many addresses which have been published. His most importhave been published. His most important monograph is: Titles of Wednesday Evening Lectures (981 lectures comprising a complete exegesis of the Bible on Wednesday evenings from 1865 to 1880, a work never before or since accomplished). Address: 1023 Farragut Terrace, Philadelphia.

ROARDMAN, George Nye, clergyman, educator; b. Pittsford, Vt., Dec. 23, 1825; s. Deacon Samuel W. and Ann (Gilbert) B.; grad. Middlebury Coll., Vt., 1847 (A. M., 1850); Andover Theol. Sem., 1852; (D. D., Univ. Vt., 1867; LL. D., Lafayette Coll., 1889); m. 1854, Anne A. Walker, Pittsford, Vt. Tutor Middlebury Coll., 1847-9; prof. rhctoric, English literature and psychology, 1853-9; pastor 1st Presby'n Ch., Binghamton, 1859-71; prof. systematic theology, Chicago Theol. Sem. (Cong'l), 1871-93; prof. emeritus since 1893. Declined presidency Univ. of Vt., 1867, and Middlebury Coll., 1880. Author: Lectures on Natural Theology; The Will and Virtue (published for his students); Congregationalism; A History of New England Theology; etc. Address: 18 W. 55th St., New York. Summer Residence: Pittsford, Vt.

BOARDMAN, Harry L., pres. McMinnville Coll., since 1895; b. Cleveland, O., June 23, 1866; grad. Colfax Coll., Wash., 1889; post-graduate course Univ. of Chicago, 1890-3; m. Sept. 1, 1898, Alice Dorris, Eugene, Ore. Address: McMinnville, Ore.

BOARDMAN, Samuel Ward, pres. Maryville Coll. since 1889; b. Pittsford, Vt., Aug. 31, 1830; s. Deacon Samuel W. and Ann (Gilbert) B.; grad. Middlebury Coll., Vt., 1851, (A. M., 1854; LL. D., 1890); Andover Theol. Sem., 1855; (A. M., Dartmouth, 1859; D. D., Hamilton Coll., 1870); m. 1st. Sept. 10, 1859, Jane Elizabeth Haskell, Waldoboro, Me. (died Oct. 29, 1859); 2d, Sarah Elizabeth, d. Rev. David Greene, sec. A. B. C. F. M. Pastor, Norwich, Vt., 1857-9; prof. rhetoric, English literature and psychology, Middlebury Coll., 1859-61; pastor 2d Presby'n Ch., Auburn, N. Y., 1862-77; Cong'l Ch., Sterling, Ill., 1879-82; Presby'n Ch., Stanhope, N. J., 1883-9; has written on many subjects in numerous publications. Address: Maryville, Tenn.

written on many subjects in numerous publications. Address: Maryville, Tenn.

BOARMAN, Aleck, U. S. judge, Western dist. of La. since 1881; b. Yazoo City, Miss., Dec. 10, 1839; attended schools at Shreveport, La., and Ky. Mil. Coll.; m. Frances I. Capen, St. Louis. Served from Manassas to Appomattox in C. S. A. in Va. as maj. on staff in the field; mem. Congress, La., 1871-3; judge on the bench of La., 4 yrs. Address: Shreveport, La.

BOAS, Franz, anthropologist; b. Minden, Westphalia, July 9, 1858; attended univs. of Heidelberg, Bonn and Kiel, 1877-82 (Ph. D., Kiel, 1891); spent year, 1882, at Berlin, preparing for arctic voyage; sailed June, 1883, to Cumberland Sound, Baffin's Land, traveling in that region until Sept., 1884, returning via St. John's, N. F., to New York; spent winter in Washington, 1884-5, writing results of his voyage and studying at Nat. Museum; asst. Royal Ethnographical Museum, Berlin, and docent of geography Univ. of Berlin, 1885-6; went to British Columbia to study Indians, and carried on investigations in that area for Brit. Assn. Adv. Science, and after 1897 for Am. Museum Nat. History, New York; directed operations and publications the North Pacific expdn.; asst. editor Science, 1886-8; docent of anthropology Clark Univ., 1888-92; chief asst. dept. of anthropology, World's Columbian Expn.; lecturer, 1895, prof., 1898, anthropology, Columbia Univ., 1896; carator, 1901, dept. anthropology, Am. Museum Natural

History; mem. Nat. Acad. of Science, fellow A. A. A. S., corr. mem. Anthropol. Socs. of Berlin, Moscow, Paris, Rome, Vienna, Washington, of Am. Antiquarian and Numismatic Soc. Author: Baffin Land, 1885; The Central Eskimo (in 6th Annual Report U. S. Bureau of Ethnology); Reports to British Assn. Adv. Science and Am. Museum Natural History; etc. Address: American Museum of Natural History, Central Park, New York.

BOATWRIGHT, Frederic William, pres. Richmond Coll. since 1895; b. White Sulphur Springs, W. Va., Jan. 28, 1888; s. Rev. R. B. B.; grad. Richmond Coll. 1888 (M. A.; LL. D.). Studied in Halle, Leipzig and Paris, 1889-90, 1892; prof. modern languages, Richmond Coll., 1890-5; m. Dec., 1890, Nellie Moore Thomas. Author: Syllabi French and German Literatures. Address: Richmond, Va.

BÖCKMAN, Marcus Olaus, president and prof. theology, United Church Sem., since 1893; b. Langesund, Norway, Jan. 9, 1849; s. Frederik and Nicoline (Bodom) B; grad. Christlania Univ., Norway, 1867, (passed examen philosophicum, 1868); theol. dept., 1875; (D. D., Muhlenberg Coll., Pa., 1900); m., 1st, 1875, Leonharda Holby (died 1888); 2d, 1896, Inga Holby. Ordained, Christlania, 1875; Lutheran pastor Goodhue Co., Minn., 1875-86; prof. theology, Luthersk Presteskole, Northfield, Minn., 1886-90; at Augsburg Sem., Minneapolis, 1890-3; one of editors Lutherske Vidnesbyrd, church paper of anti-Missourian Brotherhood. Address: Butler Pl., Minneapolis.

BÖDECKER, Carl Friedrich Wilhelm, dentist, author; b. Celle, Hanover, July 6, 1846; s. Heinrich and Doris (Lohman) B.; ed. local schools; also Egidian school, Hanover, 1859-61; apprentice to jeweler and dentist in Celle, 1861-6; m. nr. Bremen, Germany, 1874, Wilhelmina, d. Ernst Himbeck. Went to England, 1866, spent some time in London; asst. to dentist, Newark, Notts, 1866-9; studying medicine same time. Came to U. S., 1869; grad. Coll. of Dentistry, New York (1st faculty prize), 1871; took extra course physics and chemistry, Cooper Inst.; asst. prof. chemistry, Coll. of Dentistry, 1871-3. Practiced dentistry in New York; passed with honors exam. held at Albany for degree of M. D. S., 1877, and in July, 1877, entered pathol. laboratory of Dr. Carl Heitzman. Elected mem. New York Odontol. Soc.; apptd. one of 4 dentists from State Soc. of N. Y. to be represented in the album, "The Public Service of the State of N. Y."; 2 yrs. lecturer in dental history New York Coll. of Dentistry; 4 yrs. prof. dental embryology Unlv. of Buffalo; retired with title of prof.; now practicing in Berlin. Chmn. of Dental Clinic of Internat. Med. Congress, Washington, 1887, also chmn. of Clinic of Internat. Dental Soc., 9 yrs.; hon. mem. Central Dental Soc., of Northern N. J., State Dental Soc., of N. J., Calif. State Odontol. Soc., Am. Dental Soc. of Europe, Central Verein Deutscher

Zahnarzte and Svenska Tandlakare Sallskapet of Stockholm. *Author:* The Anatomy and Pathology of the Teeth, 1894. *Address:* Unter den Linden, 54, 55, Berlin W., Germany.

BODINE, James Morrison, prof. anatomy since 1866, dean since 1867, Univ. of Louisville; b. Fairfield, Nelson Co., Ky., Oct. 2, 1831; ed. common schools and Hanover Coll., Ind.; grad. Ky. School of Medicine, 1854; m. Louisville, Ky., Dec. 25, 1855, Mary Elizabeth, d. Edward Crow. Practiced in Austin, Tex.; Leavenworth, Kan.; Louisville, Ky.; demonstrator of anatomy, Ky. School of Medicine, 1856-7; prof. anatomy, same, 1864-6; mcm. Louisville Coll. Phys. and Surg., Louisville Acad. Medicinc, Ky. State Med. Soc., and Am. Med. Assn.; pres. Am. Med. Coll. Assn.; pres. Southern Mcd. Coll. Assn.; pres. Southern Mcd. Colls. Address: Galt House, Louisville, Ky.

BODY, Charles William Edmund, prof. Old Testament literature and interpretation, Gen. Theol. Sem., New York, since Oct., 1894; b. Clapham, England, Oct. 4, 1851; s. Rev. E. E. B.; ed. St. John's Coll., Cambridge, Eng., 1871-6; grad. Univ. of Cambridge, Eng., 1875, (M. A., same; D. C. L., Trinity Univ., Toronto; D. D., Hobart's Coll.; D. D., Bishop's Coll., Lennoxville P. O., Can.); m. Charleston, Cambridgeshire, Eng., 1881, Frances Mary Perry. Tyrrwhit Hebrew scholar of Univ. of Cambridge, 1878; fellow St. John's Coll., Cambridge, 1877-81; provost and vice-chancellor, Trinity Univ., Toronto, Can., 1881-94; P. E. clergyman; mem. Am. Theol., Philos. and Oriental socs. Author: The Permanent Value of Genesis (Paddock Lectures for 1894), 1894 L4. Address: 4 Chelses Sq., New York.

BOEHMER, Max, mining engineer; b. Lüneburg, Germany, Feb. 27, 1847; s. Louis B. (privy councillor); ed. Polytechnic Inst., Hanover, Germany, 1867-9; asst. U. S. eng'r on improvements of Miss. and Mo. rivers, 1872-9; consulting mining eng'r, Leadville, Colo., 1879-98; now in Denver; makes specialty of exam. of mines in western States. Mem. Am. Inst. M. E., Am. Soc. C. E. Residence: 1072 Pa. Av. Office: 42 Jacobson Bldg., Denver, Colo.

BOGART, John. consulting engineer; b. Albany, N. Y., Feb. 8, 1836; s. John Henry and Eliza (Hermans) B.; grad. Rutgers Coll., 1853 (M. A.); engaged on many important works for govt. and private corporations; chief eng. department public Parks, New York and Brooklyn; 4 yrs. State engr., New York; 12 yrs. editor Transactions Am. Soc. Civ. Engrs.; engr. hydraulic and electric development of power at Niagara Falls, Sault Ste. Marie, Massena, St. Lawrence river, and Cascade, British Columbia; consulting engr. several railways. Lt. col. and chief engr. Nat. Guard, N. Y.; m. Nov. 2, 1870, Emma Cherington Jefferis, West Chester, Pa. Author: Engineering Feats; Papers and Discussions. Residence: 81 N. Arlington Av., East Orange, N. J. Business: 40 Wall St., New York, and 29 Great George St., London, England.

BOGIERT, George H., artist; b. New York, 1864; s. Henry and Helen Anderson (Evaus) B.; first studied art under Thomas Eakins; went to France, 1884, and studied under Raphael Collins, Aimé Morot and Puvis de Chavannes. Webb prize, 1898; 1st Hallgarten prize, Nat. Acad. Design, 1899; bronze medal, Paris Expn., 1900. Mem. Soc. of Am. Artists; asso. Nat. Acad. Design; honorable mention Pa. Acad. Fine Arts, 1892; mem. Soc. of Landscape Painters, New York, Pa. Acad. Fine Arts. Address: 204 W. 55th St., New York.

BOGERT, Marston Taylor, adjunct prof. organic chemistry, Columbia, since 1901; b. Flushing, N. Y., April 18, 1868; s. Henry A. and Mary L. (Lawrence) B.; prep. ed'n Flushing Inst.; grad. Columbia, 1890; took Columbia Univ. School of Mines course of chemistry, 1890-4; m. Flushing, N. Y., Sept. 12, 1893, Charlotte E. Hoogland. Fellow Chem. Soc., A. A. A. S. (mem. of its gen. com.); mem. Am. Chem. Soc. (librarian 1898-9, vice-chmn. New York Sect., 1900-01, one of its delegates upon council New York Scientific Alliance); sec. and one of founders Chemists' Club, New York; mem. N. Y. State Scientific Teachers' Assn.; mem. Soc. Chem. Industry (on its exec. com.); Deutsche Chemische Gesellschaft, Berlin; Verein Deutscher Chemischer, Société Chimique, Paris; Columbia Coll. Alumni Assn; School of Mines Alumni Assn. (one of mgr. for 2 yrs.); contributor to School of Mines Quarterly and Journal of Am. Chem. Soc.; is Independent Rep. Address: 430 W. 154th St., New York.

BOGGS, Carroll Curtis, associate justice Supreme Court Ill. since 1897; b. Fairfield, Ill., Oct. 19, 1844; s. Richard L. and Sarah A. (Wright) B.; ed. Univ. of Mich.; admitted to Ill. bar; State's att'y, Wayne Co., 1873-7; co. judge, 1877-85; circuit judge, 1885-97, including 6 yrs. on appellate bench, 1891-7, under assignment from Supreme Court; chief justice Supreme Court, June, 1900—June, 1901. Address: Fairfield, Ill.
BOGGS, Frank M., artist, painter; b. Springfield, O., Dec. 6, 1855; s. W. G. B.; ed. Brooklyn, N. Y.; art ed'n École des

BOGGS, Frank M., artist, painter; b. Springfield, O., Dec. 6, 1855; s. W. G. B.; ed. Brooklyn, N. Y.; art ed'n £cole des Beaux Arts, and in studio of Gérôme, Paris. Received gold medals at Nice, Versailles, Bordcaux, etc.; silver medals at Salon expn., 1839, Paris, Munich, Amsterdam, Versailles, Bordeaux, etc. The French govt., in 1882, bought his picture, Place de la Bastile, Paris, for the Luxemburg Museum, and in 1883 his picture, Isigny, for Museum of Niort. He has pictures in French museums at Havre, Nantes, Dieppe, He received in 1st prize fund exp'n, Am. Art Gallcry, New York, one of the four prizes, \$2,500, for picture, A Rough Day, Honfleur, now at Boston Museum. Has pictures in most of the best French private collections, and in collection of Mr. Clarke of New York. Address: Care M. Brame, 2 rue Laffitte, Paris, France.

BOGGS, William Ellison, prof. metaphysics and ethics, Univ. of Ga., since 1889, and chancellor, 1889-99; b. Ahmednugger, Hindostan, May 12, 1839; grad. S. C. Coll., 1859; (D. D., Southwestern Presby'n Univ., Clarksville, Tenn.; LL. D., Central Univ., Richmond, Ky.); m. Nov. 2, 1870, Marion Brackett Alexander, Washington, Ga. Studied theology at Columbia (S. C.) Theol. Sem.; entered C. S. A. as private; chaplain 6th S. C. vols., 1862; paroled at Appomattox; pastor 1st Presby'n Ch., Columbia, S. C.; 2d Presby'n Ch., Memphis, Tenn., to Dec., 1879; Central Ch., Atlanta, Ga., 1879-82; prof. ecclesiastical history, Columbia Theol. Sem. Address: Athens, Ga.

BOGGS, William Robertson, soldier, educator, architect; b. Augusta, Ga., March 18, 1829; s. Archibald and Mary Ann (Robertson) B.; grad. U. S. Mil. Acad., West Point, N. Y., 1853; m. Dec. 19, 1855, Mary Sophia, d. Col. John Symington, U. S. A. Mentioned in general orders by Lt.-Gen. Scott during winter of 1859-60; resigned from U. S. A., 1861; served in C. S. A. from organization until disbanded in 1865; attained the rank of brig.-gen.; served as chief of staff Transmississippi dept., Jan., 1863, until close of war; since 1865 has followed occupations of architect, civ. engr. and was for 5 yrs. prof. mechanics Va. Mech. Coll. Address: Winston, N. C.

BOHM, Max; painter; b. Cleveland, O., Jan. 21, 1868; s. H. E. B.; m. London, England, 1898, Zella Newcomb. Pupil of Jean-Paul Laurens and Benjamin Constant, Paris. First went to Europe, 1887; first picture exposed in Paris Salon, 1889. Awarded many academic prizes and gold medal, Paris Salon, 1898; silver medal, Paris Exp'n, 1900; Hors Concours in 1900. Mem. Cleveland Art Club; charter mem. Paris Am. Art Assn. Address: Care H. E. Bohm, 1362 Dctroit St., Cleveland, O., or Etaples, P. de C., France.

BOIES, Henry Martyn, pres. Moosic Powder Co., the Enterprise Powder Co.; trustee Scranton City Guard; b. Lee, Mass., Aug. 18, 1837; grad Yale, 1859 (A.-M.); m. 1st, 1861, Emma G., d. Rev. Thomas C. Brainerd, D. D., Phila; 2d, 1870, Elizabeth, d. Thomas Dickson, Scranton. Inventor of cartridge-package for blasting powder and a new and improved steel-tired car wheel. Ex-pres. Dickson Mfg. Co., Boies Steel Wheel Co., Scranton Bd. of Trade; mem. Bd. of Public Charitics, Pa., and com. on lunacy of Pa.; ex-col. 13th regt., Nat. Guard of Pa. Delegate to Nat. Rep. conv., 1884, and to Internat. Conf. on Arbitration, Washington, 1896; pres. Scranton City Club. Author: Prisoners and Paupers, 1893 P2; etc. Address: 530 Clay Av., Scranton, Pa.

BOIES, Horace, lawyer, ex-gov.; b. Aurora, Eric Co., N. Y., Dec. 7, 1827; attended dist. school; went to Wis. Ty., 1844, landing at Racine, after voyage around the lakes, with 75 cents in his pocket; worked on farm 6 yrs., attending school winters during the last 4 yrs. of these; studied law in Eric Co., N. Y.; admitted to bar, 1849; practiced at and nr. Buffalo, 1849-67; elacted to Gen. Assembly, N. Y., 1858, as Whig; became Republican; moved, 1867, to Waterloo, Ia., and began practice there; left Republican party because of opposition to its tariff and prohibition policy; has since acted with

Democratic party; gov. Ohio, 2 terms, 1890-4; only Democratic gov. of Iowa since Republican party was organized; defeated for 3d term in election of 1893; stood 2d in balloting for President by Nat. Dem. Conv., 1896. Address: Waterloo, Ia.

BOISE, Otis Bardwell, music teacher and composer; b. Oberlin, O., Aug. 13, 1844; s. Dr. Otis and Elvira B.; ed. Cleveland public schools;; studied music in Leipzig; m. Cleveland, O., Jan. 12, 1869, Annie V. Stockly. Settled in New York as teacher of composition, New York Conservatory, and organist of John Hall's Ch. In Europe composing, 1876-7, and had the benefit of Liszt's advice and criticism; resumed teaching in New York, 1878-81; in business in New York, 1881-8; since then in professional work in Berlin. Author: Harmony Made Practical, 1900 S13; Music and Its Masters, 1901 L5. Has also written numerous articles and contributions on musical subjects. Address: Peabody Inst., Baltimore.

BOK, Edward William, editor Ladies' Home Journal since 1888; b. Helder, Holland, Oct. 9, 1863; came to U. S. at age of 6; ed. Brooklyn public schools; stenographer with Western Union Telegraph Co.; with Henry Holt & Co., publishers, 1884-5; with Scribner's, 1885-8; m. Oct. 22, 1896. Author: The Young Man in Business; Successward. Home: Merion, Pa. Address: Ladies' Home Journal, Philadelphia.

BOLLER, Alfred Pancoast, civil engineer; b. Phila., Feb. 22, 1840; grad. Univ. of Pa., 1858 (A. M.); Rensselaer Polytechnic Inst. (C. E.), 1861; was eng'r with R. R. and other corporations, 1862-85; has for yrs. been contractor for bridge construction; was eng'r double-track bridge over Hudson at Albany; that over Thames river, New London, Conn.; the Central bridge and viaduet over Harlem river, N. Y.; the 4-track, Duluth-Superior bridge; etc.; consulting eng'r dept. of parks and dept. of public works, New York. Author: Treatise on the Construction of Iron Highway Bridges; etc. Address: 1 Nassau St., New York.

BOLLES, Albert S., author; b. Montville, Conn., March 8, 1846; studied law; admitted to Conn. bar and engaged in practice; elected judge of the probate court for dist. of Norwich, Conn., 1870; editor Norwich (Conn.) Bulletin, and later editor Bankers' Bulletin; was prof. mercantile law and banking, Wharton School of Finance and Economy, Univ. of Pa., 4½ yrs.; chief Bureau Industrial Statistics, Pa., 8 yrs.; at present lecturer Univ. of Pa., and Haverford Coll. Author: Financial History of the United States; Practical Banking; Bank Officers; Bank Collections; The Judicial Interpretation of the National Bank Act; Industrial History of the United States; The Conflict Between Labor and Capital; The History of Pennsylvania, 1900. Contributor at various times to North Am. Review, Atlantic Monthly, etc. Address: Haverford, Pa.

BOLLES, Edwin Cortlandt, microscopist, clergyman; b. Hartford, Conn., Sept. 19, 1836; grad. Trinity Coll., Hartford, 1855; studied theology and became Universalist clergyman (Ph. D., St. Lawrence Univ., 1860; S. T. D., Tufts Coll., 1881); made a specialty of microscopy and, 1870-3, was prof. of microscopy, St. Lawrence Univ., Canton, N. Y.; lectured on same subject for yrs, at Tufts Coll.; pastor Portland, Me., 1861; Salem, Mass., 1871; New York, 1887; Dickson prof. of English and Am. history, Tufts Coll. Address: Tufts College, Mass.

BOLSTER, William Wheeler, lawyer; b. Rumford, Me., July 6, 1823; grad. Harvard Law School, 1847; m. 1st Oct. 15, 1848; Martha Hall, Rumford, Me. (died, Aug. 20, 1866); 2d, Aug. 17, 1868. Florence Josephine Reed, Mexico, Me. (died, March 21, 1894). Practiced law in Maine since 1847; co. atty., 1864-70; State senator, 1869, 1870; pres. senate, 1870; State bank examiner, 1873-9; mem. exec. council, 1883-5; div. advocate, 6th div. Me. militia, 1864; trustee State Reform School, 1885-93; mayor Auburn, 1893-4; Republican. Author: Tax Collector and Form Book; Digest of the Law of Tax Titles; Tax Collector and Town Officer; etc. Address: Auburn, Me.

BOLTON, Charles Edward, lecturer, real estate; b. South Hadley Falls, Mass., May 16, 1841, of New England revolutionary ancestry; grad. Amherst, 1865 (A. M.); m. Sarah Knowles. Engaged in mercantile pursuits at Cleveland, O., later v.-p. and mgr. Cleveland Machine Co.; patented several inventions; traveled extensively in Europe; corr. for several newspapers; inaugurated the Cleveland Educational Bureau. Has lectured on his travels in all parts of the U. S. and Canada; active in Republican campaigns; mayor E. Cleveland, O. Author: A Few Civic Problems. Wrote: A Model Village, Review of Reviews, Nov., 1899. Residence: Windemere Terrace, E. Cleveland, O. Office: 821 Cuyahoga Bldg., Cleveland, O.

BOLTON, Charles Knowles, librarlan of Boston Athenæum Library since 1898; b. Cleveland, O., Nov. 14, 1867; s. Charles Edward and Sarah (Knowles) B.; grad. Central High School, Cleveland, 1886; Harvard, 1890; m. 1897, Ethel, d. Edward Stanwood, Litt. D. Asst. Harvard Library, 1890-3; librarian Brookline, 1894-8. Author: Saskia, the Wife of Rembrandt; On the Wooing of Martha Pitkin; The Love Story of Ursula Wolcott; The Private Soldier Under Washington, and articles on library administration. Residence: Brookline, Mass. Office: 10½ Beacon St., Boston.

Bolton, Henry Carrington, chemlst; b. New York, Jan. 28, 1842; grad. Columbia, 1862; studied chemistry in Europe (Ph. D., Göttingen); asst. in quantitative analysis, Columbia School of Mines, 1872-7; prof. chemistry, Woman's Mcd. Coll. of New York Infirmary; after 1877, prof. chemistry and natural science, Trinity Coll. Fellow A. A. A. S. (gen. sec., 1878-9, and v.-p., 1882); mem. (pres., 1900) Washington Chem. Soc.; also mem. other scientific socs. Noted for his investigations into action of organic acids on minerals. Author: The Student's Guide in Quantitative-Analysis, 1885; The

Counting Out Rhymes of Children, 1888; Scientific Correspondence of Joseph Pricstly, 1892; A Select Bibliography of Chemistry 1492-1892, 1893; supplements, 1899, 1900; The Family of Bolton in England and America 1100-1894, 1895; A Catalogue of Scientific and Technical Periodicals, 1897; Evolution of the Thermometer 1592-1743, 1900. Has also written about 200 monographs on chemistry, folklore, bibliography, travels and literature. Address: Cosmos Club, Washington.

BOLTON, J. Gray, Presby'n clergyman; b. Co. Derry, Ireland, March 17, 1849; s. Samuel and Mary Gray B.; grad. Lafayette Coll. (M. A., D. D.); theol. ed'n, Union Theol. Sem., New York; m. S. Josephine Townsend, Jan. 11, 1883, Phila. For 25 yrs. pastor Hope Presby'n Ch., Phila. (only charge); has received nearly 1,000 communicants, and erected ch. properties costing \$105,000, closing each yr. without debt. Made opening prayer at Rep. Nat. Conv., 1900; acting Grand Chaplain Grand Lodge of Pa., F. & A. M. Life mem. Pa. Hist. Soc. Twice moderator Presbytery of Phila.; represented Presbytery 4 times in Gen. Assembly. Twice apptd. to defend action of synod of Pa. in appeal cases to the Gen. Assembly. Contributor to The Presbyterian, Presbyterian Journal and Brotherhood Star. Address: 1906 Pine St., Philadelphia.

BOLTON, Sarah Knowles, author; b. Farmington, Conn., Sept. 15, 1841; d. John Segar and Mary Elizabeth (Miller) Knowles; 2 yrs. in Europe studying literary and edn'l matters, and what employers are doing to help their workmen; m. Charles E. Bolton, Was for 3 yrs. asso. editor The Congregationalist; also asst. corr. sec. N. W. C. T. U. and v.-p. Am. Humane Ed'n Soc. Author: Orlean Lamar and Other Poems, 1864 A2; The Present Problem (a short novel), 1872 P2; How Success Is Won, 1884 L9; Poor Boys Who Became Famous, 1886 C7; Social Studies in England, 1886 L9; Stories from Life (fiction), 1886 C7; Famous American Authors, 1887 C7; From Heart and Nature poems (with her son Charles K Bolton), 1887 C7; Some Successful Women, 1888 L9; Famous American Statesmen, 1888 C7; Famous English Authors, 1890 C7; Famous European Artists, 1890 C7; Famous English Statesmen, 1891 C7; Famous Types of Womanhood, 1892 C7; Famous Leaders Among Men, 1894 C7; Famous Leaders Among Women, 1895 C7; Famous Leaders Among Women, 1895 C7; Famous Givers and Their Gifts, 1896 C7; Fenender Gifts, 1896 C7; Famous Givers and Their Gifts, 1896 C7; Fenender Gifts, 1896 C7; Forender Giftend, the Dog, 1901 P3. Address: Cleveland, O.

BOLTON, William Jordan, U. S. storekeeper since Nov. 16, 1882; b. Norristown, Pa., Oct., 1833; s. James and Mary Ann B.; ed. Norristown public schools and Tremont Sem.; became machinist and eng'r; m. Frankford, Pa., Feb. 28, 1868, Emma Rupert, now deceased. Was burgess and council-

man of Norristown, Pa.; sheriff Montgomman of Norristown, Fa.; sheriff Montgomery Co.; in uniformed militia of Pa., 1855-61; pvt. to maj., capt., maj. and col. Pa. vol. inf., 1861-5; bvt. brig.-gen. U. S. V., 1865; capt., col., maj.-gen. Nat. Guard of Pa., 1868-78. In Civil War served in dept's of Annapolis, Md., Northwestern Va., N. C., Army of Va., Army of Potomac, 1862; dept. of Va., Army of Ohio, Mil. div. of the Mississippi, Sherman's Expeditionary Army, Mil. div's of the Tenn. and of the Cumberland, Army of Potomac, 1864-5; Middle Mil. div., dist. of Alexandria, Va.; was mil. gov. of Alexandria, Va. In 23 battles ending at Appomattox C. H., and 25 skirmishes; mem. Military Order of the Loyal Legion; Union Veteran Legion of Pa.; Hist. Soc. of Montgomery Co., Pa. Republican. Residence: 747 N. 43d St., Philadelphia. 30MPIANI, Sophia Van Matre, authoritation of Van Matre, of Annapolis, Md., Northwestern Va., N. C.,

BOMPIANI, Sophia Van Matre, author; b. Cincinnati, 1835; grad. Wesleyan Female
 Coll., Cincinnati; m. 1874, Adriano Bompiani (Rome). Corr. New York Observer since 1875 and for other journals in U. S. Author: Italian Explorers in Africa; A Short History of the Italian Waldenses. Residence:

156 Via Urbana, Rome, Italy.

BONACUM, Thomas, first R. C. bishop of Lincoln; consecrated Nov. 30, 1887; b. County Tipperary, Ireland, Jan. 29, 1847; came to U. S. in infancy; grad. Coll. at Cape Girardeau, Mo.; studied Univ. Würzburg, Bayaria. Ordained priest in 1870; served as missionery priest; then 1881-7, pastor of missionary priest; then, 1881-7, pastor of Ch. of the Holy Name, St. Louis; was theologian to the Third Plenary Council of the U. S., Baltimore, 1884. Address: Lincoln, Neb.

BONAPARTE, Charles Joseph, lawyer; b. Baltimore, June 9, 1851; g. s. Jerome B., King of Westphalia; grad. Harvard, 1871; Harvard Law School, 1874; since then in law practice in Baltimore; m. Sept. 1, 1875, Ellen Channing Day, Newport, R. I. Prominent in reform movements; Republican. Residence: 601 Park Av. Office: 216 St. Paul St., Balti-

BONBRIGHT, Daniel, educator; b. Youngstown, Pa., 1831; s. Daniel B.; prep. ed'n Blairsville Acad. and Dickinson Coll., 1846-8; grad. Yale, A. B., 1850; (A. M., same, 1835; Klat. Tale, A. J., 1830, (A. M., 1873); m. 1853; LL. D., Lawrence Univ., 1873); m. Newtonville, Mass., 1890, Alice D. Cummings. Tutor Yale Coll., 1854-6; studied univs. of Berlin, Bonn, Göttingen, 1856-8; studied and traveled in Europe, 1869-70; prof. of Latin language and literature Northwestern Univ. since 1858; dean of faculty of liberal arts, same, since 1899; acting pres. of the univ., 1900-01. Address: Evanston, Ill.

ROND, Elizabeth Powell, dean of women, Swarthmore Coll., since 1890; b. Clinton, N. Y., Jan. 25, 1841; d. Townsend and Catharine Macy Powell; ed. State Normal School (now Coll.), Albany, N. Y.; director physical culture, Vassar Coll., 1865-70; mem. faculty Swarthmore Coll. since 1886. Author: Words by the Way, 1895. Address: Swarth-

more, Pa.

BOND, Lester L., lawyer; b. Ravenna, O., Oct. 27, 1829; ed. common and select schools

and Ellsworth Acad.; worked at various occupations; studied law; admitted to bar, 1853; went to Chicago, 1854; specialist in patents and trade-marks; mem. city coun-cil, Chicago, 1862-6; acting mayor, 1872; presidential elector, 1868; mem. Ill. legisla-ture, 1866-70; one of founders of West Park system; long mem. Chicago bd. of ed'n; m. Oct 12, 1856, Amy S. Aspinwall, Peacham, Vt. Address: 1147 Monadnock Bldg., Chi-

BONE, Scott Cardelle, journalist; b. Shelby Co., Ind., Feb. 15, 1860; ed. in common schools; connected with the Indianapolis Press, 1881-8; since then with the Washington (D. C.) Post; managing editor since 1894. Residence: 1537 P St. N. W., Washing-

BONEBRAKE, Peter O., pres. Philomath Coll., 1892-5, and again since 1899; b. Gos-port, Ia., Oct. 6, 1864; s. H. D. B.; prep. ed'n Pleasant Plain Acad., 1881-3; grad. Western Fleasant Flain Acad., 1881-3; grad. Western Coll., 1888; studied divinity, U. B. Sem.; m. Portland, Ore., June 17, 1895, Charlotte E. Shipley. Was prin. of public schools at Gladbrook, Ia.; missionary in Africa having charge of edn'l work of U. B. Ch. in Africa; sent home after a few months with tropical fever; prin. Grammar School, Los Angeles, Calif., 1895-8; pastor U. B. Ch., Eugene, Ore., 1898; Republican. Address: Philomath, Ore.

"BONEHILL, Capt. Ralph"; author; see Stratemeyer, Edward.

BONER, John Henry, editor; b. Salem, N. C., Jan. 31, 1845; s. Thomas Jacob and Phoebe Elizabeth B.; academic ed'n; learned printer's trade; m. 1870, Lottie Smith, Raleigh, N. C. Edited papers in Salem and Asheville, N. C.; reading-clerk N. C. constitutional conv., 1868; chief clerk N. C. Ho. Reps., 1869-70; in civil service, Washington, 1871-87; removed to New York, 1887; became mem. of staffs of Century Dictionary, Library of Am. Literature, and Standard Dictionary; literary editor New York, 1887; New York, 1887, York World, and Literary Digest, and was on staff Appleton's Cyclopedia; is now again in civil service at Washington. Author: Whispering Pines (1883); etc. Has written (poetry) almost exclusively for the Century Mag., "Poe's Cottage at Fordham," Nov., 1889, being notable. Address: Govt. Printing Office, Washington, D. C.

BONNER, Geraldine ("Hard Pan"), author; b. Staten Island, N. Y., 1870; d. John and Mary (Sewell) B.; ed. by father; unarried. Went West in 1880; lived in mining camps in Colo. 2 yrs.; went to Calif. and settled in San Francisco. Began writing there for San Francisco Argonaut, 1887; dramatic critic, same, 4 yrs.; also foreign corr. same. Author: Hard Pan, 1900 C2; also short stories for Harper's Magazine and Weekly, Collier's Weekly, Lippincott's;

etc. Address: San Francisco.

BONNER, Hugh, ex-chief New York Fire Dept.; mem. of the fire dept., 1860-99; began as lad with Lady Washington Engine Co., No. 40; foreman of that co., 1861-5. When paid dept. was organized, 1865, he became foreman attached to Engine No. 20, and operated 1st self-propelling fire engine and chem. cngine used by the dept.; chief of battalion, 2d dist., 1873-83; 2d asst. chief, 1883-4; 1st asst. chief, 1884-9; chief, 1889-99; retired May 1, 1899. Address: 636 West End Av., New York.

BONNEY, Charles Carroll, lawyer; b. Hamilton, N. Y., Sept. 4, 1831; ed. public schools, Hamilton Acad. and private study. with many advantages from Madison (now Colgate) Univ. (LL. D., same); m. Troy, N. Y., Aug. 16, 1855, Lydia A. Pratt. Taught in public schools and Hamilton Acad., 1848-50; conducted academic school, Peoria, Ill., 1850-2; lecturer on ed'n, Peoria Co., 1852-3; took leading part in establishing edn'l system of Ill. Admitted to Ill. bar, 1852; U. S. Supreme Court, 1866; practiced Peoria until 1860; since then Chicago. Former pres. Ill. State Bar Assn.; ex-v.-p. Am. Bar Assn; had strong press endorsement for U. S. supreme bench, 1887. One of originators law and order movement, which became nat. organization and Internat. Law and Order League at Toronto, 1890; was its pres., 1885-93. Mem. New Jerusalem Ch. Originator, organizer and gen. pres. World's Congresses (over 200 in all), including Parliament of Religions; now pres. The World's Religious Parliament Extension; has deposited in Chicago Public Library a collection of World's Congress publications and papers. Handbook of the Law of Railway Carriers, 1864 O1; Summary of the Law of Insurance. 1865 O1; The World's Parliament of Religions, 1899 (reprint from The Monist, April, 1895); World's Congress Addresses, 1899; also numerous addresses and essays on legal and reform subjects. Residence; Kenwood Hotel. Office: 511 Tacoma Bldg., Chicago.

BONSAL, Stephen, journalist, author; b. in Va., 1863; ed. at St. Paul's School, Concord, N. H.; also studied Göttingen and Heidelberg, Germany. Served as sp'l corr. New York Herald in Bulgarian-Servian war, also in Macedonia, in Morocco and in Cuba; in U. S. diplomatic service as sec. of legation and chargé d'affaires in Peking, Madrid, Tokio and Korea, 1890-6. Frequent contributor to the mags. of sketches and short stories. Author: Morocco as It Is; The Real Condition of Cuba; The Fight for Santiago; etc. Address: New York.

BONSAIL, Amos, farmer; b. Delaware Co., Pa., Jan. 20, 1830; s. Benjamin and Anne (Heacock) B.; ed. Bolman Acad., West Chester, Pa., and, 1847-8, med. dept. Univ. of Pa. (A. M., Lafayette, 1860). In May, 1853. accompanied Dr. Kane as master's mate, U. S. N., to Arctic regions, in a search of Sir John Franklin, returning Oct., 1855; m. Anna W. Wagner, Easton, Pa. Has been 32 yrs. on bd. of mgrs. Pa. Training School for Feeble-Minded Children, Elwyn, Delaware Co., Pa., and 22 yrs. a mgr. of Phila, House of Refuge, now at Glen Mills, Delaware Co. Residence: 3731 Walnut St. Office: 906 Walnut St., Philadelphia.

BONSALL, William Hartshorn, mgr. Soldiers' Homes; b. Cincinnati, Feb. 10, 1846; s. Samuel and Mary (Mills) Bonsall;

ed. Cincinnati and Ironton, O.; m. Portsmouth, O., Oct. 2, 1871, Ella Doddridge Mc-Farland. Entered Union army, Aug., 1862, pvt. 1st O. vol. heavy inf.; later regimental commissary sergt. and lt.; at close of war recommended by examining bd. for position of maj. Since war fire ins. mgr., excepting 6 yrs. business mgr. of The Spectator Co., New York; since moving to Los Angeles was pres. city council 4 yrs.; Republican. Owned and edited Portsmouth (O.) Tribune, 1877-81. Residence: 1315 W. Adams St. Office: California Bank Bldg., Los Angeles, Calif.

BONTECOU, Daniel, civ. eng'r; b. Spring-field, Mass., Sept. 14, 1851; grad. Coll. City of New York, B. S., 1871; civ. eng'r on public works, New York, 1871-81; in private practice, Kansas City, 1881-90; chief eng'r, Kansas City, Fort Scott & Memphis R. R. and associated cos. Address: Kansas City, Mo.

MO.

BONTECOU, Reed Brockway, M. D.; b.
Troy, N. Y., April 22, 1824; s. Peter and
Semantha (Brockway) B.; grad. Rensselaer
Polytechnic Inst. (degree B. N. S.), 1842;
studied in med. dept., Univ. City of New
York, 1844-5; M. D., Castleton (Vt.) Med.
Coll., 1847; made trip Amazon river, 1846;
m. 1849, Susan Northrup, New Haven, Conn.
Served through cholera epidemics at Troy,
1848 and 1858; surgeon 24th regt., N. Y. State
militia, 1849; surgeon U. S. A., 1861-6; bvt.
lt.-col. and col. vols.; resumed practice in
Troy, 1866; mem. Am. Med. Assn., Am.
Surg. Assn., etc.; largest reporter surg. history Civil war. Address: 82 4th St., Troy,
N. Y.

BOOKER, William D., M. D., clinical prof. pediatrics, Johns Hopkins Univ. Address: Baltimore.

BOOKSTAVER, Henry W., lawyer; b. Montgomery, Orange Co., N. Y., Sept. 17, 1835; S. Daniel B.; grad. Rutgers Coll., 1859 (A. M., 1862; LL. D., 1888); admitted to bar, 1861; elected judge court of common pleas, 1885; term expired in 1900; resumed practice, 1900; has large business as counsel and referee in important litigations; m. Hamptonburgh, Orange Co., N. Y., Sept. 6, 1865, Mary Bailey Young. Mem. St. Nicholas, Manhattan, Dem., Lotus and Internat. Arts Club; Archæol. Soc. of America; Met. Museum of Art; Natural History Soc.; Bot. Soc.; Hist. Soc. of New York; Hist. and Natural History Socs., Casino Club, Newport, R. I. Residence: 14 E. 65th St. Office: 256 Broadway, New York.

BOOK WALTER, John W., mfr.; b. Rob Roy, Ind., 1837; taught in country schools; reared on farm; developed mech. genius; m. d. James Leffel, mfr. of turbine wheels; became his partner and later prin. owner of the business; has large works in Springfield, O., mfg. Leffel turbine wheels and Bookwalter engines; was once unsuccessful Democratic candidate for gov. Ohio; owns a famous art collection. Author: If Not Silver, What? (in advocacy of bimetallism). Address: Springfield, O.

BOOKWALTER, Lewis, pres. of Western Coll., Toledo, Ia., since 1894; b. nr. Hallsville, Ross Co., O., Sept. 18, 1846; s. Rev. Isaac L. and Phœbe (Johnston) B.; grad. Western Coll., 1872; Union Biblical Sem., Dayton, O., 1887; (A. M., 1875; D. D., 1890); m. 1871, Miss E. M. Guitner. Licensed in Ch. United Brethren in Christ, 1872; prof. ancient languages, Western Coll., 1873-9; Westfield Coll., Ill., 1879-81; missionary, Knoxville, Tenn., 1881-3; pres. Westfield Coll., Ill., 1883-5; pastor Oak St. U. B. Ch., Dayton, O., 1886-8; First U. B. Ch., Dayton, 1888-94. Mem. gen. conf., 1885; also sec. Dayton, O., 1886-8; First U. B. Ch., Dayton, 1885-94. Mem. gen. conf., 1885; also sec. comm'n created by that conf. to amend ch. constitution; corr. sec. bd. ed'n, U. B. Ch., 1885-94. Author: Do We Need a Revival? (a tract), 1887 U11; Consecration Chapter in Christian Doctrine, 1889 U11; The Family, or the Home and Training of Children, 1894 U11. Address: Toledo, Ia.

BOONE, Richard Gause, supt. public schools, Cincinnati, since 1899; b. Spiceland, Ind., Sept. 9, 1849; s. Driver and Elizaland, Ind., Sept. 9, 1849; s. Driver and Elizabeth B.; grad. Spiceland Acad., 1871 (A. M., Depauw Univ., 1883; Ph. D., Univ. of Ohio, 1889); m. Danville, Ind., July 24, 1874, Mary E. Stanley. Engaged in teaching; supt. schools, Frankfort, Ind., 1876; prof. pedagogy, Ind. Univ., 1886-93; pres. Mich. Normal Coll., 1893-99. Author: Education in the United States, 1888 A2; History of Education in Indiana 1890 A2. Address 2153. cation in Indiana, 1890 A2. Address 2153

Grand St., Cincinnati.

BOORAEM, John Van Vorst, consulting eng'r; b. Jersey city, N. J., Oct. 30, 1838; s. Henry Augustus and Cornelia (Van Vorst) B.; studied mathematics and lanyouses, Hamburg, Germany, 1854-6; grad. Polytechnic School, Carlsruhe, Baden, 1859 (M. E.); m. Nov. 7, 1867, Elizabeth Wreaks. Followed general machinery and marine eng'ring, 1860-72; designing, building and running sugar refineries since 1872; consulting eng'r, Am. Sugar Refining Co., 1882-98. Mem. Am. Soc. Mech. Eng'rs, Am. Chem. Soc. Address: 204 Lincoln Pl., Brooklyn.

BOORAEM, Robert Elmer, mining engineer; b. Jersey City, N. J., March 28, 1856; early ed'n Germany and New York; grad. Columbia Univ. School of Mines, 1878; min-ing eng'r in practical field work in Colo. and Mont., 1879-91; consulting eng'r for western mining cos., New York, since 1891; specialty, precious metal mining. Unmar-ried. Address: 267 5th Av., New York.

BOOTH, Agnes, actress; b. (Marion Agnes Laud Rookes) Sydney, Australia, Oct. 4, 1846; d. Capt. Laud and Sara Rookes; made début as a dancer when a child, and later was with cos. playing in Calif. First appearance in New York, 1865; soon after became leading lady with Edwin Forrest; has taken leading rôles in drama with numerous cos.; m. at 16, Harry Perry, English actor (died, 1863); 2d, 1865, Junius Booth (died, 1883); 3d, 1885, John B. Shoeffel. Address: Manchester-by-the-Sea, Mass.

BOOTH, Ballington, gen.-in-chief, Vols. of America; b. Brighouse, England, July 28, 1859; s. Gen. Wm. Booth, founder Salvation Army, Comd. Salvation Army, Australia, 1885-7; U. S., 1887-96; founded, 1896, The Vols. of America (incorporated, Nov. 6, 1896), a religious-military organization for reaching the unchurched masses. Ordained a minister of the gopsel in Chicago, Aug., 1896; m. April, 1887, Maud Charlesworth, who is also active dir. Vols. of America. Address: 1 4th Av., New York.

BOOTH, Maud Ballington (née Charlesworth), wife of Ballington Booth, gen.-in-chief, Vols. of America. Author: Branded, 1897 R2; Look Up and Hope, R2. Address: 1 Fourth Av., New York.

BOOTH TUCKER, Emma Moss, Salvation Army officer; b. Gateshead, England, Jan. 8, 1860; 2d d. Gen. Wm. Booth, comdrin-chief Salvation Army; in charge internat. training homes, Salvation Army, 1880-8; m. 1888, Comdr. Booth Tucker; went with him to India, afterward to London, and (1896), to U. S.; holds rank of consul in Salvation Army, and has joint and equal authority with her husband in the direction of the Army in the U. S.; prominent as an orator. Address: 120 W. 14th St., New York.

BOOTH TUCKER, Frederick George de Lautour, comdr. Salvation Army in the U. S.; b. Monghyr, Bengal, India, March 21, 1853; s. William Thornhill Tucker; ed. at Cheltenham Coll., England; passed Indian civil service exams., 1874; studied in London until 1876; apptd. to Punjab and held positions of asst. comm'r magistrate, and treas. officer; resigned to magistrate, and treas. officer; resigned to join Salvation Army, 1881; inaugurated Salvation Army work in India, 1882; had charge there until 1891; sec. for internat. work, Salvation Army, London, 1891-6; since March, 1896, in charge U. S.; m. Emma Moss Booth, d. Gen. Wm. Booth, of Salvation Army; adopted name of Booth Tucker, Author: The Life of Cathering Booth 1898. Author: The Life of Catherine Booth, 1892 Runor: The Life of Catherine Booth, 1898; In Barkest India and the Way Out; Favorite Songs of the Salvation Army, 1899; Monograph for the Paris Exposition on the Work of the Salvation Army in U. S., 1900; etc. Address: 120 W. 14th St., New York.

etc. Address: 120 W. 14th St., New York. BORDEN, William Cline, maj. and surgeon U. S. A.; b. Watertown, N. Y., May 19, 1858; s. Daniel J. and Mary L. (Cline) B.; ed. Adams (N. Y.) Collegiate Inst.; grad. med. dept. Columbian Univ., Washington, 1883; m. Fulton, N. Y., Oct. 23, 1883, Jennie E. Adams. Apptd. 1st It., asst. surgeon U. S. A., 1883; capt., 1888; maj. and brigade surgeon U. S. V., 1898; maj. and surgeon U. S. A.. 1901; during Spanish-Am. war comd. S. A., 1901; during Spanish-Am. war comd. U. S. A. Gen. Hosp. Key West, Fla.; afterward transferred to command Army Gen. Hosp., Washington. Prof. surg. pathology and mil. surgery, med. dept., Georgetown and mil. surgery, med. dept., Georgetown Univ., Washington; fellow Royal Micros. Soc., London; hon. mem. Med. and Surg. Soc. D. C.; mem. Med. Soc. D. C.; Assn. Mil. Surgeons of U. S.; New York Soc., Sons Am. Revolution. Author: Use of the Röntgen Ray by the Medical Department of the United States in the War with Spain, 1999. (published by joint resolution of Con-1898 (published by joint resolution of Con-1898 (published by Joint resolution of Congress), 1900 W8. Wrote: The Fat Cell, Origin, Development and Histolog. Position, New York Med. Jour., 1894; Vital Statistics of an Apache Indian Community, Boston Med. and Surg. Jour., 1893; Military Sur-

gery, prize essay, Assn. Mil. Surgeons of U. S., 1900; Operative To eatment of Vari-cose Vcins, Med. Record, 1900; Gunshot Wounds, New York Med. Jour., 1900. Address: Care Surgeon General, U. S. A., Washington.

Washington.

BOREING, Vincent, congressman, banker; b. Washington Co., Tenn., Nov. 24, 1839; removed to Ky., 1847; ed. Laurel Sem., London, Ky., and Tusculum Coll., Greenville, Tenn.; Nov. 1, 1861, vol. in Union army, Co. A, 24th Ky. inf.; promoted 1st 1t. for meritorious conduct; wounded battle of Resaca, Ga., May 14, 1863. County supt. schools, 1868-70. Founded Mountain Echo, London, Ky., 1875 (now oldest local Republican paper in State). Elected co. judge, 1886; pres. Cumberland Valley Land Co. since 1857; pres. 1st Nat. Bank of London, Ky., since 1888; lay delegate from Ky., Gen. Conf. M. E. Ch., 1880 and 1896; comdr. dept. Conf. M. E. Ch., 1880 and 1896; comdr. dept. Ky., G. A. R., 1889; mem. Congress, 1899-1903, 11th Ky. dist. Republican. *Home:* London, Ky.

BORGLUM, Solon Hannibal, sculptor; b. Ogden, Utah, Dec. 22, 1868; s. James Mothe and Ida B.; m. Paris, Dec. 10, 1898, Emma Vignal. Pupil Cincinnati Art School and under Louis Rebisso and Frémiet, Paris. Has made special study of Western life, living among cowboys and Indians; special prize and home scholarship, Cincinnati Art School, 1897; honorable mention, Paris Salon, 1899; silver medal, Exp'n Universelle, Paris, 1900; mem. Nat. Sculpture Soc. *Home:* Omaha, Neb. *Address:* 7 Rue Boissonade, Paris, France.

BORLAND, Wilfred P., editor; b. Detroit, Feb. 5, 1860; ed. public schools, Saginaw, until 1876; entered ry. service as firman; joined Brotherhood of Locomotive Firemen, 1884; wrote for Firemen's Mag.; m. 1883, Nettie McKay, Saginaw, Mich. Crippled by ry. accident, 1889, and compelled to give up ry. labor; has been edi-torial writer Railway Conductor and Labor Advocate; assisted Eugene V. Debs as editor Firemen's Mag.; later wrote for Railway Times. Mem. and treas. Social Democracy Colonization Comm'n; was editor Co-Operator and sec. Co-operative Brotherhood, Burley, Wash., March, 1899, to Jan., 1901. Address: Tacoma, Wash.

BOROWSKI, Felix, dir. dept. of composition and lecturer upon musical history, Chicago Musical Coll.; b. Burton, England, of Slavonic parentage, March 10, 1872; studied music 1st under private masters; grad. Conservatoire, Cologne, Germany, in violin, pianoforte and composition. Lived in Lonplanotorte and composition. Lived in London until 1897; m. Oct. 9, 1897, Edith Frances Grant, Aberdeen, Scotland. Composer of works for orchestra, chamber music, piano, violin, voice, etc.; also writer on musical subjects. Address: 202 Michigan Boul., Chicago.

BOSKOWITZ, George W., eclectic physician; b. New York, 1856; s. Herman B. (M. D.); ed. Brooklyn public schools, Polytechnic Inst., Cooper Union and private tu-tors (A. M., Waynesburg, 1892); grad. Eclectic Med. Coll., New York, 1877; m. New York, April 10, 1891, Lena Toms. Has practiced in New York since 1877. Mem. and past ticed in New York since 1877. Mem. and past pres. Eclectic Med. Soc. (Co., State and Nat.); dean and prof. surgery Eclectic Med. Coll. Editor Eclectic Review (med. monthly); for 5 yrs. editor Transactions Eclectic Med. Soc., State of N. Y.; active in fraternal work (Masons, Odd Fellows), grand representative near Grand Lodge of Masons, State of N. Y.; Independent in politics. Address: 40 E. 41st St., New York.

ROSS, Lewis, astronomer, director Dudley Observatory since 1876; b. Providence, R. I., Oct. 26, 1846; s. Samuel P. and Lucinda B.; early ed'n, public schools, Lapham Inst., North Scituate, R. I.; New Hampton, N. H.; grad. Dartmouth Coll., A. M., 1873; m. Washington, Dec. 30, 1871, Helen M. Hutchinson. Astronomer Northern Boundary Common. 1272.5. dary Comm'n, 1872-6; supt. Weights and Measures, State N. Y., since 1883; chief of U. S. Govt. Transit of Venus Expd'n to Chili, 1882; observation of total eclipse (Govt. Expd'n), Colo., 1878, editor and (Govt. Expd'n), Colo., 1878, editor and mgr. Albany Express, 1885; occupied with reconstruction and enlargement of endowment, Dudley Observatory, 1893; Republican. For. asso. Royal Astron. Soc., 1888; mem. Nat. Acad. Sciences, 1889; Astronomische Gesellschaft, Leipzig; corr. mem. Brit. Assn. Adv. Science. Author: Declinations of Fixed Stars, 1878 U12 O1; Catalogue of 8,241 Stars, Leipzig, 1890 (Astronomische Gesellschaft). Monographs: The Solar Motion, and related papers, 1888; Prize Essay on the Physical Nature of Comets, 1881; Division Correction of the Olcott Meridian Circle, 1896; 179 Southern Stars, 1898; etc.; numerous contributions to astron. journals. Address: Dudley Observatory, Albany, N. Y.

BOSSIDY, John C., physician; b. Monterey, Mass., June 17, 1860; grad. Lee High School, class 1877, and Holy Cross Coll., 1881; M. D., Georgetown Univ., 1885; clerk in the Interior Dept., 1882, and successively, law examiner, legal reviewer and med. examiner, U. S. pension office until 1886; chief of pension office, St. Paul, 1886-91; detailed to duty on Sioux Indian Com'n, with Maj.-Gen. Crook and Gov. Foster, 1889; resigned, 1891, and spent following year in London eye hosps.; located in Boston, 1893; now U. S. expert examining surgeon; ophthalmic surgeon to St. Elizabeth's Hosp., and asst. opht. surgeon, Boston City Hosp. Residence: 201 Clarendon St. Address: 201 Clarendon St., Boston.

BOSTWICK, Arthur Elmore, supt. circulation New York Public Library since Fcb. 1, 1901; b. Litchfield, Conn., March 8, 1860; s. Dr. David Elmore and Adelaide (McKinley) B.; grad Yale, 1881 (Ph. D., 1883); graduate fellow, physical science, 1881-4; substitute instr. and proctor, 1883-4; m. June 23, 1885, Lucy Sawyer. Teacher high school, Montclair, N. J., 1884-6; staff Ap-pleton's Cyclopedia of Am. Biography, 1886-8; literary work, 1888-90; asst. editor The Forum, 1890-2; asso. editor Standard Dictionary and office expert in physics, 1892-4; editor science dept. Literary Digest since

1891; chief librarian New York Free Circulating Library, 1895-9; librarian Brooklyn Public Library, 1899-1901. Pres. N. Y. Library Club, 1899-1901. Pres. N. Y. Library Club, 1897-9; pres. Long Island Library Club, 1900-01; v.-p. N. J. Library Assn., 1899-1901; mem. Am. Library Assn., mem. advising Am. Public Ed'n Assn. New York, 1896-9; director Peoples' University Extension Soc. since 1898; mem. Authors Club. Author: Young Folks' Cyclopedia of Games and Sports (with J. D. Champlin), 1890 H4. Wrote many sketches in Cyclopedia Am. Biography, A2; Standard Dictionary, F3; numerous articles Appleton's Annual Cyclopedia, including yearly review of progress of physics; contributions to current literature on physical science, literature and library economy. Residence: 182 Mountain Av., Montclair, N. J. Office: 226 W. 42d St., New York.

BOSWORTH, Francke Huntington, M. D.; b. Marietta, Ohio, Jan. 25, 1843; s. Daniel P. and Deborah (Wells) B.; ed. Yale and Bellevue Hosp. Med. Coll.; m. Sept. 10, 1871, Marietta, O., Mary Hildreth Putnam. Prof. diseases of the throat Bellevue Hosp. Med. Coll.; consulting phys. Presby'n and St. Vincent's Hosps. Hon. fellow British Laryngol. Assn.; cor. mem. French Soc. Laryngologie et Otologie; fellow Am. Laryngol. Assn., Climatological Assn.; mem. N. Y. Acad. Medicine. Author': Hand-book of Diseases of the Throat and Nose, 1879 W11; Treatise on Diseases of the Nose and Throat (2 vols.), 1893 W11; Text Book of Diseases of the Nose and Throat type of the Nose and Throat 1896 W11. Also many minor contributions to med. literature. Address: 41 Park Av., New York.

BOTKIN, Alexander Campbell, lawyer; b. Madison, Wis., Oct. 13, 1842; grad. Univ. of Wis. (A. B.) and Albany Law School; m. June 11, 1872, Harriet E. Sherman. U. S. marshal, Mont. Ty., 1878-85; lt.-gov. Mont., 1893-7; defeated for gov. Mont., 1896; Republican; apptd., 1897, mem. comm'n to revise and codify the criminal and penal laws of U. S.; elected chmn. same, 1898. Home: Helena, Mont. Washington Address: 1416 F St. N. W.

BOTKIN, Jeremiah D., ex-congressman, clergyman; b. Logan Co., Ill., April 24, 1849; s. Richard and Nancy B.; ed. in co. schools and 1 yr. at De Pauw Univ.; in Methodist ministry since 1870; presiding elder 6 yrs.; delegate to Gen. Conf. M. E. Ch., 1888; Ecumenical Conf., Washington, 1891; was long a Republican, became Prohibition candidate for gov. Kan., 1888; early espoused the Populist cause; defeated for Congress from 3rd Kan. dist., 1894; elected, 1896, as Congressman-at-large; renominated by acclamation, 1898-1909; defeated both yrs. with his party; Populist. Address: Winfield, Kan.

BOTSFORD, George Willis, instr. history Greece and Rome, Harvard, since 1895; b. West Union, Ia., 1862; grad. Univ. of Neb., 1884 (A. M., 1889; Ph. D., Cornell, 1891); m. 1891, Lillie M. Shaw. Author: The Development of the Athenian Constitution: A History of Greece for High Schools and Academies; A History of Rome for High

Schools and Academies. Contributor book reviews, etc., for Classical Rev. (London); Am. Hist. Rev.; The Nation, and other journals. Residence: 45 Walker St., Cambridge, Mass.

BOTTOME, Margaret, writer, author, pres. Internat. Order of the King's Daughters and Sons, and of the women's branch of Internat. Medical Mission; b. New York, Dec. 29, 1827; ed. Prof. Greenleaf School, Brooklyn Heights, N. Y. Widow of Rev. F. Bottome, D. D. Has given Bible Talks in New York homes for more than 25 yrs.; one of asso. editors The Ladies' Home Journal, regularly contributing a department article, entitled "Mrs. Bottome's Heart to Heart Talks with the King's Daughters'; writes for religious papers and mags. on subjects affecting the lives of women. Author: Crumbs from the King's Table; A Sunshine Trip to the Orient; Death and Life; Seven Questions After Easter. Residence: 225 E. 17th St. Address: Headquarters of "The King's Daughters," 156 5th Av., New York.

BOUGHTON, George Henry, artist; b. nr. Norwich, England, 1834, came with family to Albany, N. Y., 1839; ed. in public and high schools there. Began painting in boyhood; went to London to study, 1853; had studio in New York, 1858-61; studied in Paris, 1861-2; settlled in London, 1862; famous as a genre and landscape artist. Became Nat. Academician (New York Acad. Design), 1871; asso. of Royal Acad. (London), 1879; Royal Academician, 1896; regular exhibitor in U. S. and England; many of his pictures are owned in this country. Author: (with E. A. Abbey, A. R. A.), Sketching Rambles in Holland. Has written short stories for Harper's and the Pall Mall Mag. Address: West House, Campden Hill, W., London, England.

BOUGHTON, Willis, teacher of English, Erasmus Hall High School, Brooklyn, since Feb., 1899; b. Victor, N. Y., April 17, 1851; s. Myron and Jane M. Farnam B.; grad. Univ. of Mich., 1881 (A. M., Dickinson Coll., 1891; Ph. D., Ohio Univ., 1900); m. 1884, Martha E. Arnold. Editor Ann Arbor Courier, 1881-2; in business Ann Arbor, 1882-6; teacher, Cincinnati, 1889; prof. history and English, Ohio Univ., 1890-1; prof. rhetoric and English literature, same, 1892-9; Phila. sec. Am. Soc. for Extension of Univ. Teaching and lecturer on English, Univ. of Pa., 1891-2. Author: Mythology in Art, 1890; History of Ancient Peoples, 1896 P2; (joint author) Allen's History of Civilization, 1888, Joint editor Journal of Pedagogy, 1890-2; contributor to various magazines. Address: 82 E. 18th St., Brooklyn.

BOUQUILLON, Thomas, R. C. clergyman, prof. moral theology, Catholic Univ. of America. S. T. B., Gregorian Univ., Rome, 1865; S. T. L., same, 1866; S. T. D., same, 1867; prof. moral theol. in the Seminarium Magnum of Bruges, Belgium, 1867; same in Catholic Univ. of Lille, France, 1877. Address: Catholic Univ. of America, Washington.

BOURGADE, Peter, R. C. archbishop of Santa Fe, N. Mex., since Jan. 7, 1899; b.

France, 1845; ed. Coll. of Billom and Grand Sem. of Mont-Ferrand Puy-de-Domc; went to Ariz. as missionary, 1869; ordained, Santa Fé, Nov. 30, 1869, and began work at Yuma, 1870; consecrated, May 1, 1885, at Santa Fé, Vicar Apostolic of Arizona, with titular rank of Bishop of Taumaco, and resided at Tucson until promoted archbishop. Address: Santa Fe, N. Mex.

BOURLAND, Albert P., prof. English literature, Univ. of Nashville, Peabody Normal Coll., since 1890; b. nr. Falcon, Ark., Nov. 14, 1861; s. Bayless W. B.; ed. Falcon Nov. 14, 1801; S. Bayless W. B.; eu. Falcon Acad.; Arkadelphia (Ark.) High School; Southwestern Bapt. Univ., Jackson, Tenn. (A. M.); Vanderbit, Univ., 1881; m. 1886, Noble Jarman (died, 1890). Scholarship in modern languages, Vanderbitt Univ., 1882; prof. English and modern languages, Southwestern Paper, Univ. 1882; prof. English western Bapt. Univ., 1883; prof. English language and literature, Monteagle Summer Schools, 1887-91; mgr. Monteagle Assembly, 1892-8; supt. same, 1899. Wrote: The Teaching of English, series in Southwestern Jour. of Ed'n. Address: 200 S. High St., Nashville, Tenn.

BOURN, Augustus O., mfr., ex-gov.; b. Providence, R. I., Oct. 1, 1834; s. George O. and Huldah B. (Eddy) B.; ed. Brown Univ., A. M., 1855; m. Providence, R. I., Feb. 24, 1863, Elizabeth R., d. David C. and Mary (Wentworth) Morrill. Engaged as mfr. rubber goods in Providence; founded, 1867, and became pres. Nat. Rubber Co., of Bristol, R. I.; removed to Bristol, 1873; State senator, 1876-83, and 1886-8; gov. R. I., 1883-5; served in State militia, private to lt.-col.; was consul-gen. to Italy, 1889-93. Address: Bristol, R. I.

BOURNE, Edward Gaylord, prof. history, Yale, since 1895; b. Strykersville, N. Y., June 24, 1860; grad. Yale, 1883 (Ph. D., 1892); m. July 17, 1895. Annie Thomson Nettleton, Stockbridge, Mass. Lecturer on political science, Yale, 1886-8; instr. history, Adelbert Coll., 1888-90; prof. history same, 1890-5. Author: The History of the Surplus Revenue of 1837; also a number of hist. articles. Co-editor Yale Review. Address: 73 Mansfield St., New Haven, Conn.

BOURNE, Henry Eldridge, prof. history, Coll. for Women, Western Reserve Univ., since 1892; b. E. Hamburg, N. Y., April 13, 1862; grad. Yale, 1883; Yale Divinity School, 1887; held Hooker fellowship, Yale, 1887-8. Asso. editor The Congregationalist, Boston, 1888-9; teacher history and psychology, Norwich (Conn.) Free Acad. 1889-92; registrar Coll. for Warner Acad., 1889-92; registrar Coll. for Women, Western Live, since 1893; sec. Cleveland Municipal Assn., 1897; has written critical articles for The Nation, The American Historical Review, The Dial, etc. Residence: 48 Mayfield St., Cleveland, O.

BOUSCAREN, Louis Frederic Gustave, civ. eng'r; b. Pointe-à-Pitre, W. I., Aug. 25, 1840; s. P. G. and E. C. (Segond) B.; prep. ed'n St. Xavier Coll., Cincinnati, and Georgetown, Ky., Coll.; entered Lysée St. Louis, in Paris, France, 1853; grad. 1859; studied mech. and civil eng'ring, £cole Centrale des Arts et Manufactures; m. Cincinnati,

April 18, 1876, Helen Seymour Lincoln. Mech. and architectural draughtsman, Cincinnati, 1862-5; asst. eng'r Ohio and Mississippi R. R., 1865-7; eng'r in charge construction, Vandalia R. R.; Cairo & Vincennes R. R.; St. Louis & Southeastern R. R., 1867-73; chief asst. and chief eng'r, Cincin-1801-13; chief asst. and chief engr, chiefinati Southern R. R., 1873-84; consulting eng'r since 1884. Mem. Am. Soc. Civ. Eng'rs; Inst'n of Civ. Eng'rs; Société des Ingénieurs Civils. Residence: 1800 Josephine St. Office: City Hall, Cincinnati, O.

BOUTELL, Henry Sherman, congressman, lawyer; b. Boston, March 14, 1856; grad. Northwestern Univ., 1874; Harvard, 1876 (A. M., 1877); admitted to III. bar, 1879, and Supreme Court of U. S., 1885; mem. III. legislature, 1884; elected to Congress, Nov., 1897, to fill unexpired term of Edward Dean Cooke, deceased; re-elected, 1898-1903, 6th Ill. dist.; Republican. Home:

24 Walton Pl., Chicago.

Science, Univ. of Neb., since 1898; b. Sabetha, Kan., Dec. 19, 1860; d. E. F. and Fannie (Waldo) B.; studied in country school and State Normal School, Peru, Neb.; grad. Univ. of Neb., B. Sc., 1891 (A. M., 1893); apptd., 1898, adjunct prof. chemistry, Univ. of Neb. Has furnished contributions to tech, journals. Unmarried. Address: 1436 S St., Lincoln, Neb.

BOUTWELL, George Sewell, ex-Sec. of Treasury; b. Brookline, Mass., Jan. 28, 1818; admitted to bar, 1836; mem. Mass. legislature 7 terms, between 1842 and 1851; became Democratic leader; gov. of Mass., 1851-2; helped organize Republican party, 1851; apptd. by Pres. Lincoln 1st comm'r of new dept. of Internal Revenue, 1862-3; mem. Congress from Mass., 1863-9; one of 7 mgrs. of Johnson impeachment trial; sec. of the Treasury, 1869-73; senator from Mass., 1873-9; afterward practiced law. Pres. Am. Anti-Imperialist League since 1900. Author: Educational Topics and Institutions, 1859; Manual of Direct and Excise Tax Laws, 1863; Manual of Mass. School Laws, 1861; Volume of Speeches on the Rebellion, 1869; Revision of Statutes of the United States, 1878, as commr.; Why I Am a Republican, 1884; Report on French and American Claims Under the Treaty Between France and the United States of 1880-1884; The Lawyer, the Statesman and the Soldier, 1887; The Crisis of the Republic, 1900. Residence: Groton, Mass.

BOUVE, Pauline Carrington, journalist; b. Little Rock, Ark.; d. Gen. Albert Rust, C. S. A., and Anne Cabell (both parents Virginians); reared at Luray, Va.; ed. under private governesses and tutors in Va.; m. Boston, July 14, 1898, Thomas Tracy Bouvé. Was corr. Baltimore American. Went to Boston, 1894; since then in newspaper work there. Sp'l writer to Boston Transcript and Boston Globe; contributo New England Mag., Donahoe's, tor to New England Mag., Donance s, Youth's Companion, Churchman, Criterion, etc. Author: The Legend of the Luray Caverns, a poem, Phila., 1887 O1; Their Shadows Before: a Tale of the Southampton Insurrection, 1900 S9; Translator:

La Toison D'Or (The Golden Fleece), from French of Amedée Achard, 1900 P3. Serials: Pilate's Wife, Fetter's Southern Mag., 1893; "Ole Miss," Sunday Mercury, Phila., 1890. Wrote: Answering Mme. Blanc, Boston Transcript, 1897; A Literary Virginian, same, Sept. 5, 1896; La Farge in Samoa, same, May 20, 1899. Address: Hotel Oxford, Boston Boston.

BOUVET, Marie Marguerite, author; b. New Orleans, Feb. 14, 1865; d. Jean François New Orleans, Feb. 14, 1885; a. Jean François and Adelphine (Bertrand) B.; grad. St. Mary Coll., Knoxville, Ill., 1885; extensive traveler. Author: Sweet William, 1890; Little Marjorie's Love Story, 1891; Prince Tip-Top, 1892; My Lady, 1894; A Child of Tuscany, 1895; Pierette, 1896; A Little House in Pimlico, 1898; Tales of an Old Château, 1900 (all M5). Address: Reading Page 1900 (all M5). 1900 (all M5). Address: Reading, Pa.

BOVEE, John Wesley, physician. Mem. Washington Acad. of Sciences, and Med. Soc. of the District of Columbia. Address: 1404 H St., Washington.

BOWDITCH, Henry Pickering, M. D., educator; b. Boston, April 4, 1840; grad. Harvard, 1861; Harvard Med. School, 1868 (LL. D., Edinburgh, 1898; D. Sc., Cambridge, England, 1898); m., 1871, Selma Knauth, Leipzig. Lt., capt. and maj. U. S. vol. cav., 1861-5; studied physiology in France and Germany, 1868-71; asst. prof., 1871 6: ond cince 1876 page physiology. 1871-6; and since 1876 prof. physiology Harvard Med. School; trustee Boston Public Li-brary since 1895. Has published many pa-pers on physiol. subjects. Home: Jamaica Plain, Mass. Office: Harvard Med. School,

BOWEN, Clarence Winthrop, publisher; b. Brooklyn, May 22, 1852; grad. Yale, 1873 (Ph. D., 1882); became connected with The Independent, and on death of Henry C. Bowen, his father, succeeded as its publisher; was sec. com. of arrangements for centennial of Washington's inauguration, 1889. Author: Boundary Disputes of Connecticut; Woodstock: an Historical Sketch; Memorial of Centennial of Washington's Inauguration. Residence: 3 E. 10th St. Office: 130 Fulton St., New York.

BOWEN, Herbert Wolcott, E. E. & M. P. to Venezuela since June, 1901; b. Brooklyn, Feb. 29, 1856; studied at Brooklyn Polytechnic and in Europe; mem. (not graduate) class 1878, Yale; Columbia Law School, LL. B. cum laude, 1881; practiced law, New York; apptd. consul, 1890, and consul-gen., 1895, at Barcelona; later, was U. S. minister and consul-gen. to Persia. Author: Verses; Losing Ground; In Divers Tones; De Genere Humano; International Law. Address: Caracas, Venezuela.

BOWEN, John Wesley Edward, prof. hist, theology Gammon Theol. Sem. since 1888; b. New Orleans, Dec. 3, 1855; s. Edward and Rose B.; grad. Univ. of New Orleans, 1878; grad., B. D., Boston Univ., 1885; Ph. D., Univ. of New Orleans, 1886; A. M., Boston Univ.; D. D., Gammon Theol. Sem.; m. Baltimore, Sept. 14, 1886, Ariel S. Hedges. Prof. ancient languages, Central Tenn. Coll., Nashville, 1878-82; pastor, Boston, 1882-5; pastor, Newark, N. J., 1885-8; pastor, Baltimore and Washington, 1888-92; prof. church history and systematic theology, Morgan Coll., Baltimore, 1889-91; prof. Hebrew, Howard Univ., Washington, 1891; mem. and examiner Am. Inst. of Sacred 1889-93; field sec. missionary Literature, 1889-93; field sec. missionary soc., 1892; librarian and sec. Stewart Missionary Foundation for Africa; mem. gen. conf., 1896-1900; voted for bishop in both: sec. standing com. on the episcopacy in gen. conf., 1900; mem. bd. of control of Epworth League of the church, 1892-1900. Mem. The Academy, Philos. and Lit. Soc., Am. Hist. Assn. Author: National Sermons, Africa ASSI. Aumor: National Sermons, Airica and the American Negro, F7; University Addresses, I2; Discussions in Philosophy and Theology, I2. Wrote: The Struggle for Supremacy Between the Church and State During the Middle Ages; The Catholic Spirit of Methodism; The Theology and Psychology of the Negro Plantation Melodies; The Bulletin Atlanta Ga: Anneal to the The Bulletin, Atlanta, Ga.; Appeal to the King, monograph, F7; The Psychological Process in the Revelation of Doctrine, Methodist Review, Oct., 1893; An Apology for the Higher Education of the Negro, same, Oct., 1897. Address: Atlanta, Ga.

BOWEN, Thomas M., lawyer; b. nr. Burlington, Ia., Oct. 26, 1835; ed. public schools; admitted to the bar at age of 18; mem. Ia. legislature, 1856; removed to Kan., 1858; enlisted as capt. Union army; raised 13th Kan. inf. and commanded it until end of war; bvt. brig.-gen.; commanded brigade, 1863-5, on frontier and with 7th Army Corps; delegate from Kan. to Nat. Rep. conv., 1864. After war settled in Ark.; pres. constitutional convs. of 1866 and 1868; justice Supreme Court, Ark., 1867-71; apptd. gov. Idaho, 1871; resigned and returned to Ark.; was defeated as candidate for U. S. senator; removed to Colo.; was 4 yrs. judge Dist. Court; mem. State legislature, 1882; U. S. senator from Colo., 1883-9; Republican. Has been identified with large mining interests since living in Colo. Address: 142 W. 1st St., Pueblo, Colo.

BOWERS, Edgar, acting pres. N. C. Coll. since 1899; b. Jefferson Co., W. Va., Feb. 27, 1866; s. Peter and Harriet (Gruber) B.; grad. Roanoke Coll., Va., 1888 (A. M., 1893); m. Gerrardstown, W. Va., Sept. 4, 1889, Sue L. Gordon. Instr. in languages, Roanoke Coll., 1888-91; prin. Wartburg Sem., Graham, Va., 1891-2; prin. high school, Middletown, Va., 1892-3; high school, Hedgesville, W. Va., 1893-7; prof. languages N. C. Coll. since 1897. Lutheran. Address: Mount Pleasant, N. C.

BOWERS, George Meade, U. S. Commr. Fish and Fisheries since Feb. 14, 1898; b. Gerrardstown, W. Va., Sept. 13, 1863; s. John S. and Mary E. (Stump) B.; ed. high school, Martinsburg, W. Va., and under private tutor 2 yrs.; m. Hagerstown, Md., Nov. 18, 1884, Bessie C. Gray. Mem. W. Va. legislature, 1887; supervisor U. S. census for W. Va., 1890; delegate Rep. Nat. Conv., Minneapolis, 1892; mem. and treas. Bd. of World's Fair Comm'rs for W. Va. Residence: World's Fair Comm'rs for W. Va. Residence: Martinsburg, W. Va. Official address: Cor. 6th and B Sts. S. W., Washington.

BOWERS, Henry Francis, founder "A. P. A.;" b. Baltimore, Aug. 12, 1837; ed. at home; removed to lowa; deputy clerk of courts, 1863; deputy recorder, 1869; county recorder, 1870-4; admitted to bar, Oct., 1870; practices in U. S. courts. Sp'l a. d. c., with rank of lt.-col., staff of Gov. John H. Gear, 1878-82. Founded, 1887, the Am. Protective Assn. (commonly called A. P. A.); was its supreme pres. 6 yrs. and was re-elected 1898. Has lectured in most of the larger Am. cities. Widower. Address: Clinton, 1a.

Am. cities. Widower. Adaress. Clinical, Id.

BOWERSOCK, Justin D., congressman, mfr., banker; b. Columbiana Co., O., Sept. 19, 1842; ed. common schools; m. Sept. 5, 1866, Mary C. Gower, Iowa City, Ia. Scttled Lawrence, Kan., 1877; built dam across Kansas River and began mfg.; organized Douglass Co. Bank, 1878 (now Lawrence Nat. Bank); twice mayor Lawrence; legislature, 1887; State senate, 1895; mem. Congress, 2d Kan. dist., 1899-1903; Republican. For years pres. Lawrence Commercial Club. Now pres. Lawrence Nat. Bank; Lawrence Gas and Electric Light Co.; Bowersock Milling Co.; Griffin Ice Co.; Kansas Water Power Co.; Lawrence Iron Works; Merchants' Athletic Assn. Address: Lawrence, Kan.

BOWIE, Sydney Johnston, congressman, 4th Ala. dist. for term 1901-3; b. Talladega Co., Ala., July 26, 1865; s. Andrew W. and Nannie M. B.; ed. common schools Talladega and Law Dept. Univ. of Ala.; m. Ocala, Fla., April 29, 1891, Annie F. Etheridge. Admitted to bar; now mem. law firm of Knox, Bowie & Blackmon, of Talladega and Anniston. Was chmn. Dem. Co. Exec. Com. of Talladega Co. 4 yrs.; mem. State Dem. Exec. Com. Ala. 6 yrs. Home: Anniston, Ala.

BOWKER, Richard Rogers, editor Publishers' Weekly, The Library Journal, The American Catalogue, etc.; b. Salem, Mass., 1848; grad. Coll. City of New York, 1868. Active in independent politics; originated independent Republican movement, 1879, called original mugwump; now affiliated with Nat. (gold-standard) Dem. party. Resided in London, 1880-2, as representative of Harper & Bros.; first v.-p. New York Edison Co., 1890-9. Has been v.-p. Am. Copyright League; mem. of Council Am. Library Assn., Authors Club, University Settlement Soc. of New York, City Club, etc. Author. Work and Wealth; Economics for the People; Copyright: Its Law and Its Literature; Primer for Political Education; Civil Service Examination; Electoral Reform; The Arts of Life. Editor: The Economic Fact-Book; The Library List; The Reader's Guide in Economic, Social and Political Science (with George Iles); The Annual Literary Index; Great American Industries series in Harper's Magazine; The Campaign Text-Book, National Democratic Party, 1896. Address: 298 Broadway, New York.

BOWLES, Francis Tiffany, chief constructor U. S. N. with rank of rear admiral since March, 1901; b. Springfield, Mass., Oct. 7, 1858; grad. U. S. Naval Acad., 1879 (post-

graduate degree of Naval Architect from Royal Naval Coll., Greenwich, England); m. Adelaide Hay Savage, Boston. Has been associated with the building of the new navy from its beginning; in the naval advisory board of 1882; 14 yrs. head of construction and repair in navy-yards at Norfolk, Va., and New York; active in introduction of civ. service reform in employment of labor at navy yards. Mem. Inst. Naval Architects, London; prin. organizer, mem. of council and sec. and treas. Soc. of Naval Architects of-New York. Address: Navy Dept., Washington.

BOWLES, Pinckney Downie, lawyer; b. Edgefield, S. C., July 7, 1835; s. Isaac and Emily Holloway B.; ed. in academic and law depts. Univ. of Va.; studied in law offices of Judge Samuel McGowan, Abbeville C. H., S. C.; m. Sparta, Ala., Feb. 24, 1863, Alice Irene Stearns. Located in Sparta (then C. H.), Conecuh Co., Ala., April 15, 1859; elected It. Conecuh Guard, part of Ala. vol. corps, July 4, 1860; elected capt. April 1, 1861; re-elected capt. at York Town, Va., May 1, 1862; promoted maj. Aug. 22, 1862; lt.-col. Sept. 30, 1862; col. Oct., 1862; briggen. April 2, 1865. Opened law office, Evergreen, Ala., 1866; State's pros, att'y, 10 yrs.; apptd. postmaster, Evergreen, Ala., spring of 1887; was probate judge, July 1, 1887, to Nov. 3, 1898. Democrat. Address: Evergreen, Conecuh Co., Ala.

BOWLES, Sammel, editor and publisher Springfield (Mass.) Republican; b. Springfield, Mass., Oct. 15, 1851; studied in public and private schools at home and 2 yrs. in Europe; took 2 yrs'. sp'l course Yale (A. M., Amherst). Asst. in editorial dept., Republican, 1873-5; business mgr., 1875-8; publisher and editor-in-chief since 1878; m. June 12, 1884, at Concord, Mass., Elizabeth, d. Ebenezer Rockwood Hoar. Dir. Springfield City Library Assn., etc. Address: Springfield, Mass.

BOWMAN, Roland Claude, cartoonist, author; b. Mich., 1870; s. Dr. J. D. and Mary E. P.; ed. Benton Harbor, Mich., public schools; m. Boston, Aug., 1896, Byrtha Louise Ryckman. Engaged as cartoonist on Minneapolis Tribune since 1897. Author: Freckles and Tan, illustrated verse, 1990 B28. Address: 414 E. 25th St., Minneapolis.

BOWMAN, Thomas, M. E. bishop; b. Berwick, Pa., July 15, 1817; s. John and Sarah (Brittain) B.; grad. Dickinson Coll., 1837 (LL. D.; D. D., Ohio Wesleyan Univ.); entered Meth. ministry in Baltimore conf., 1839; taught in grammar school of Dickinson Coll., 1840-3; organized Dickinson Sem., Williamsport, Pa., 1848, and was its pres. 10 yrs.; 1858-72, pres. Asbury (now De Pauw) Univ., Greencastle, Ind., and meantime, 1864-5, chaplain U. S. Senate. Elected bishop, May, 1872. Has visited all the conferences in U. S., Europe, India, China, Japan, Mexico. Address: East Orange, N. J.

BOWNE, Borden Parker, prof. philosophy Boston Univ. since 1876; b. Leonardville, N. J., Jan. 14, 1847; grad. Univ. of N. Y., 1871 (A. M.; LL. D., Ohio Wesleyan Univ.); studied 2 yrs. at Halle and Göt-

tingen. Author: The Philosophy of Herbert Spencer; Studies in Theism; Principles of Ethics; Metaphysics; Introduction Psychological Theory; Philosophy of Theism; Theory of Thought and Knowledge; The Christian Revelation, 1898 M25; The Christian Life, 1899 M25; The Atonement, 1900 M25. Contributes philos. and theol. articles to various religious reviews. Address: 380 Longwood Av., Boston.

BOWSER, Edward Albert, prof. mathematics Rutgers Coll. since 1870; b. Sackville, N. B., Canada, June 18, 1845; grad. Rutgers Coll., 1868 (LL. D., Lafayette Coll., 1881); since 1875 in charge U. S. geodetic survey of N. J. Author: Academic Algebra; College Algebra; Plane and Solid Geometry; Elements of Plane and Spherical Trigonometry: Treatise on Plane and Spherical Trigonometry; Analytic Geometry; Differential and Integral Calculus; Analytic Mechanics; Hydromechanics; Logarithmic Tables; Roofs and Bridges; etc. Address: New Brunswick, N. J.

BOYCE, William H., asso. justice Supreme Court, Del., since 1897; b. Sussex Co., Del., Nov. 28, 1855; s. James H. and Sarah J. (Otwell) B.; studied law; practiced in Georgetown, Del.; has been pres. bd. of ed'n and of town comm'rs there; recorder of deeds, Sussex Co., 1881-6; sec. of State, Del., 1897; resigned to accept judgeship; chmn. Dem. Co. Com. several yrs., resigning, 1897; delegate to Dem. Nat. Conv., Chicago, 1896; Democrat; m. Oct. 25, 1882, Emma E. Valliant, Talbot Co., Md. Residence: Georgetown, Del.

No. 1 A. Hunter, jurist; b. Winchester, Va., July 15, 1849; attended Washington and Lee Univ. and Univ. of Va.; grad. Washington and Lee Univ. Law School, June, 1871; m. Dec. 17, 1874, Bessie M. Thurston, Cumberland, Md. Began practice at Cumberland, Md. Aug., 1871; States atty., 1876-80; apptd., May 1, 1893, by Gov. Brown, and elected Nov., 1893, for term of 15 yrs., chief indge. 4th jud. circuit of Md. and exjudge, 4th jud. circuit of Md., and ex-officio asso. judge, court of appeals of Md. Address: Cumberland, Md.

BOYD, David Ross, pres. Univ. of Okla. OYD, David Ross, pres. Univ. of Okla. since Sept., 1892; b. Coshocton, O., July 31, 1853; s. James and Mary B.; grad. Wooster Univ. of Ohio, 1878 (A. M., Ph. D., same); m. Keene, O., Sept. 6, 1882, Jennie Thompson. Prin. high schools, Bellevue, O., 1873-9; Van Wert, O., 1879-80; supt. schools, Van Wert, 1880-8; Arkansas City, Kan, 1888-92. Pres. Beta Theta Pi, 1877-8; dir. Nat. Edn'l Assn., 1890-1900; pres. Oklahoma Ty. Bd. of Ed'n, ex officio. Address: Norman. Okla. man, Okla.

BOYD, Ellen Wright, prin. St. Agnes School, Albany, for 25 yrs.; b. Winsted, Conn., Sept. 8, 1833; ed. private schools; Ipswich (Mass.) Sem., and finished at Collegiate Inst., New Haven (attending Yale lectures, with exam. by Yale tutors); sp'l scientific and art studies in U. S. and Europe. Author: Outlines of Religious Instruction; English Cathedrals; Famous Art Galleries. Address: St. Agnes School, Albany, N. Y. BOYD, James E., judge U. S. Dist. Court for Western Dist. of N. C.; apptd. July 11, 1900. Address: Greensboro, N. C.

BOYD, James E., ex-gov. Neb.; b. County Tyrone, Ireland, Sept. 9, 1834; self-ed.; came to U. S., 1844; settled in Ohio; went to Neb., 1856; mem. 1st State legislature, 1866; mem. constitutional convs. of 1871 and 1875; mayor Omaha, 1881-3 and 1885-7; gov. Neb., 1891; removed from office on alleged ground of non-citizenship, May 5, 1891. Declared a citizen of the U. S. by U. S. Supreme Court, and reinstated as gov., Feb. 8, 1892; Democrat. Is a grain comm'n meht. Address: Omaha, Neb.

BOYD, James P., lawyer, editor, author; b. Lancaster Co., Pa., Dec. 20, 1836; grad. Lafayette Coll., 1859; admitted to bar, 1863; managing editor Phila. Press, 1868-72; editor People's Journal, 1872-85. Author: La-lecca, 1872; Envious Merchant, 1874; Build-ing and Ruling the Republic, 1884; History of the Crusades, 1890; Lives of Grant, Sherman, Sheridan, Blaine, Harrison, McKin-ley, Emperor William I; Men and Issues of 1892, 1896, 1900; Bible Dictionary, 1896; In-terlinear Edition of Bible, 1898; Paris Ex-position, 1900. Editor: Triumphs and Won-ders of the Nineteenth Century. Address: 2241 Ontario St., Philadelphia.

BOYD, Thomas Duckett, pres. La. State Univ. and Agr'l and Mech. Coll. since 1896; b. Wytheville, Va., Jan. 20, 1854; grad. La. State Univ., A. M., 1872 (LL. D., Tulane Univ., 1896); at La. State Univ., 1873, as adjunct prof. mathematics; later commandations. ant of cadets, and then prof. history and English literature until 1888; pres. State Normal School, Natchitoches, 1888-96. Ad-

dress: Baton Rouge, La. BOYE, Martin H. (baptized Hans Martin Boyè), chemist and geologist; b. Copenhagen, Denmark, Dec. 6, 1812; ed. Borgerdyskolen, Copenhagen; grad. Univ. of Copenhagen, 1832; Polytechnic School, Copenhagen, 1835; Univ. of Pa., med. dept., 1844; sp'l studies in analytical chemistry and physics (hon. A. M., Univ. of Pa., 1844). Came to U. S., 1836; assisted Dr. Robert Hare in chem. investigations, 1837-8; asst. geologist and chemist first geol: survey of Pa., 1838-43; jointly discovered new com-Pa., 1835-45; Johnty discovered new compound, chloride of platinum with binoxide of nitrogen, 1839; jointly discovered perchloric ether, the most explosive of all substances, 1841; conducted laboratory for analysis and instruction in analytical and practical chemistry, 1842-5; discovered, and with others applied the first process of refining cotton seed oil, 1845; specimens exhibited at Centennial Exp'n, Phila., 1876, received 1st premium; prof. chemistry and natural philosophy, Central High School, Phila., 1845-59; delivered many lectures; retired since 1859. Mem. Am. Philos. Soc., Franklin Institute, a founder and mem. A. A. S. Author: Pneumatics, or the Physics of Gases, 1856; Chemistry, or the Physics of Atoms, 1857. Wrote also, Explosive Power Perchloric Ether Proc. Am. Philos. Soc., vol. ii, p. 203; Perchloric Ether, Transactions, Am. Philos. Soc. vol. viji or the Market Market Philos. Philos. Soc., vol. viii, art vi.; "Analysis" in Booth's Chemical Encyclopædia; Analysis of the Bittern of a Saline on the Kiskeminetas; of Magnetic Iron Pyrites Containing Nickel; of Schuylkill, Croton and Rock Creek Waters, etc., in Silliman's and Franklin Inst. Journals, 1842-5. Address: Coopersburg, Pa.

ROYLAN, Grace Duffie (Mrs.), editorial sketch writer and critic, Chicago Journal; b. Kalamazoo, Mich., d. Capt. Phelix and Juliette (Smith) Duffie; ed. public schools, Harvard Annex and New England Conservatory, Boston; writer of dialect poetry and patriotic verse, etc. Author: The Old House, 1898 O1; If Tam O'Shanter'd Had a Wheel, and Other Poems and Sketches, 1899 H6; Kids of All Colors (Jingle Book), 1901; Uncle Tom's Cabin (rewritten for children), 1901; When the Band Played, and other readings and recitations. Two most important poems: Hosanna and Huzzah; In the Transvaal. Residence: 328 Dearborn Av., Chicago.

BOYLE, John J., sculptor; b. New York, 1851; ed. public schools, Phila.; studied at Pa. Acad. of Fine Arts, Phila., and École des Beaux Arts, Paris; m. 1882, Elizabeth Carroll. Mem. and one of exec. council Nat. Sculpture Soc. Has received honors from the Paris Salon, the École des Beaux Arts, Paris, and from the World's Columbian Exp'n, Chicago. Residence: 3833 Lancaster Av. Studio: Watts St., corner Walnut, Philadelphia.

BOYLE, Virginia Frazer, author; b. nr. Chattanooga, Tenn.; d. Charles Wesley, prominent lawyer and ex-Confederate officer, and Letitia S. (Austin) F.; grad. Higbee School, Memphis, Tenn.; m. Thomas R. Boyle, lawyer, Memphis, Tenn. Author: The Other Side, an historical poem, 1893 A7; Brokenburne, A Southern Auntie's War Tale, 1897 H6; Devil Tales, 1900 H1; also wrote Prize Centennial Ode, Tennessee, 1896; series of negro folk lore tales in Harper's Mag., 1900; short stories and poems in Harper's, Century, Atlantic Monthly and Bookman, 1899-1900. Address: 473 Shelby St., Memphis, Tenn.

BOYNTON, Charles A., supt. Associated Press. Southern div.; married. Residence: 1357 Princeton Av. Office: Evening Star Bldg., Washington.

BOYNTON, Frank David, supt. schools, Ithaca, since June, 1900; b. Potsdam, N. Y., April 29, 1863; grad. Potsdam Normal School, April 23, 1803; grad. Foisuam Normal School, 1887, grad. Middlebury Coll., 1891 (A. M., Hamilton Coll., 1893); m. June 23, 1887, Flora E. White. Prin. Union School and Acad. Webster, N. Y., 1891-3; prin. Ithaca, N. Y., High School, 1893,1900; dir. Ithaca Conservatory of Music; chmn. com. from assn. of acad. prins, having in charge re-vision of the regents' academic syllabus for 1900; re-elected by acclamation for 1905 revision; chmn. com. apptd. by Univ. State of N. Y. to arrange courses of study for acad. schools of State. Mem. Delta Kappa Epsilon, Nat. Herbart Soc., Am. Social Science Assn. Contributor to edn'l mags. Address: 114 S. Geneva St., Ithaca, N. Y.

BOYNTON, Henry Van Ness, soldier, journalist; b. West Stockbridge, Mass., July 22, 1835; s. Rev. Charles B. and Maria (Van Buskirk) B.; removed to Ohio in boyhood; grad. Woodward Coll., Cincinnati, 1854; Ky. Mil. Inst., 1858 (A. M., 1859; C. E., 1860); m. 1871, Helen Augusta Mason. Maj. and It.-col. 35th Ohio vol. inf., 1861-4; bvtd. brig-gen. for gallantry at Chickamauga and Chattanooga. Author: Sherman's Historical Raid, a response to and criticism of Gen. Sherman's Memoirs, 1875; The Chickamau-ga National Military Park, 1895 C3. Since 1865 newspaper corr. in Washington. Is chmn. Chickamauga and Chattanooga Nat. Mil. Park; brig.-gen. vols., war with Spain, June 17, 1898. Pres. Bd. of Ed'n. D. C. Residence: 1321 R St. Office: Wyatt Bldg., Washington.

BOYNTON, James Stoddard, lawyer; b. Henry Co., Ga., May 7, 1833; ed. in various schools and acads. of Ga.; m., 1st, Dec. 2, 1852, Fannie Loyal; 2d, April 30, 1883, Susie T. Harris. Elected ordinary of Butts Co., Ga., 1860; served in C. S. A., 1861-5, private to col.; judge of Spalding Co. court, 1866-8; mayor of Griffin, 1869-72; pres. State senate, 1880-4, and on death Gov. Alexander H. Stevens was gov. of Ga. until his successor was elccted; judge Flint circuit, Jan., 1886, to April, 1893; resigned to accept present position as div. counsel, Central of Ga. Ry. Address: Griffin, Spalding Co., Ga.

BOYNTON, Nathan Smith, founder Order of Knights of the Maccabees; b. Port Huron, Mich., June 23, 1837; s. Granville F. and Frances B.; ed. dist. schools and Waukegan, Ill., high school; m. Cincinnati, June 29, 1859, Annie Fields. In mercantile business, Port Huron, Mich., 1856; later in Cincinnati, New Orleans, St. Louis. Served private to maj. 8th Mich. cav., 1862-5; when lt. cut off retreat of Gen. John Morgan. whom he finally captured. Elected to Mich. legislature, 1868; mayor Port Huron, 1874, and again, 2 terms, 1894-8. Was owner and editor Port Huron Press. Since 1883 has devoted his attention to Order of Knights of the Maccabees, of which he is past suppress of the Maccabees, of which he is past suppress of the Maccabees. preme comdr., supreme advisor and great comdr. of Michigan branch. Address: Port Huron, Mich.

BOYTON, Paul, nautical adventurer; b. Dublin, Ireland, June 29, 1848. Served in U. S. N. during Civil War; later was employed at submarine diving. Served under Gcn. Pedro Martinez in revolution of Sonora, Mex.; in U.S. Life Saving Service on Atlantic coast, 1867-9; served with French in Franco-Prussian war, 1870-1; later went to diamond fields, S. Africa. Re-entered the U. S. Life Saving Service and remained until 1874, when he began his adventures of swimming long distances in the water. Dressed in a rubber suit of his own invention he leaped from vessel 40 miles off coast of Ireland during furious gale and reached the land, being nearly 7 hours in water. On May 25, 1875, crossed English Channel in 24 hours; Oct., 1875, paddled on Rhine from Basel, Switzerland, to Cologne, Germany, 430 miles; early in 1876 went from

Alton, Ill., to St. Louis, Mo., on the Mississippi; also from Bayou Goula to New Orleans, 100 miles, in 24 hours; May, 1876, went down Danube from Lintz, Austria, to Budapest, Hungary, 460 miles, in 6 days; one of his longest trips, from Oil City, Pa., to Gulf of Mex., 2342 miles, made in 80 days. In 1880-1 commanded torpedo service of Peru, captured by Chilians, execution ordered; escaped. Longest trip covered, 3,580 miles, from mouth of Cedar Creek, Mont., to St. Louis, Mo., Scpt. 17 to Nov. 20, 1881. Author: Roughing It in Rubber, 1886.

BRACE, Theodore, judge Supreme Court of Mo., 1887-1907; b. Md., June 10, 1835; m. 1858, Roana C. Penn. Academic ed'n; admitted to bar, April 14, 1856; was col. 3d Mo. cav., 2d dist. Mo. guard, 1861-2. State senator, 1874-5; judge probate court, 1878-9; judge circuit court, 1880-6; past grand master Masons of Mo. Address: Jefferson City, Mo.

BRACKEN, Henry Martyn, M. D.; b. Pa., Feb. 27, 1854; s. Dr. William C. and Eleta Alvord B.; classical ed'n Eldersridge Eleta Alvord B.; classical ed li Endersridge Acad.; grad. Coll. Phys. and Surg. (Colum-bia), New York, 1877; licentiate Royal Coll. Surg., Edinburgh, 1879; m. Feb. 13, 1884, Emily M. L. Robinson, Orange, N. J. Prof. materia medica and therapeutics, Univ. of Minn., since 1888; sec. and exec. officer Minn. State Bd. of Health since Jan., 1897. Residence: 1010 4th St. S. E., Minneapolis. Office: 515 Pioneer Press Bldg., St. Paul.

BRACKEN, Julia M., sculptor (took an independent studio, 1892); b. Apple River, Ill., June 10, 1871; d. Andrew and Mary B.; removed with parents to Galena, Ill., 1876; began art studies in Chicago Art Inst., 1887; assisted Lorado Taft in his studio, 1887-92; assisted with decorations for World's Columbian Exp'n, 1892, besides assisting with decorations on grounds, carried out several independent comm'ns, among them "The Statue of Illinois Welcoming the Nations,' afterward presented to the State by the Ill. Woman's Exp'n Bd.; took 1st sculpture prize offered in Chicago, 1898. Mem. Cosmopolitan Art Club, Western Soc. of Artists, Municipal Art League and Krayle Workshop, Chicago. Address: 19 Studio Bldg., Chicago.

BRACKETT, Anna Callender, teacher, author; b. Boston, May 21, 1836; d. Samuel E. and Caroline S. B.; ed. public and private schools, Boston; grad. State Normal School, Framingham, Mass., 1856; teacher graded school, E. Brookfield, Mass., and Framingham Normal School, 3 yrs.; v.-prin. Girls' High and Normal School, Charleston, S. C., 2 yrs.; asst. high school, Cambridge, Mass., 1 yr.; prin. Normal School, St. Louis, 9 yrs. (1st woman prin. of any normal school); prin. girls' private school, New York City, 20 yrs. Author: Education of American Girls, 1874 P2; Poetry for Home and School (collection), 1876 P2; Philosophy of Education, translated from German, 1886 A2; Technique of Rest, 1892 H1; Woman and the Higher Education, 1893 H1. Has written edn'l articles, poems sketches and stories in many mags. and newspapers. Address: 65 W. 51st St., New York.

BRACKETT, Cyrus Fogg, prof. physics Princeton since 1873; b. Parsonsfield, Me., June 24, 1833; grad. Bowdoin Coll., 1859; M. D., same, 1863 (LL. D., Lafayette, 1883; Bowdoin, 1892). Prof. in Bowdoin Coll., 1864-73. Address: Princeton, N. J.

BRACKETT, Frank Parkhurst, prof. mathematics and astronomy, Pomona Coll., since 1890; b. Provincetown, Mass., June 16, 1865; s. S. H. and Mary Thomas B.; grad. St. Johnsbury, Vt., Acad., 1883; grad. Dart-mouth Coll., 1887; A. M., 1890; m. Pomona, Calif., Aug. 15, 1889, Lucretia Burdick. Mem. Astron. Soc. of the Pacific. Lecturer and writer of contributions and monographs on meteorol. and astron. subjects. Address: Claremont, Calif.

BRACKETT, Gustavus B., U. S. pomologist; b. Unity, Me., March 24, 1827; s. Ruben and Elizabeth S. B.; ed. in public schools, Cincinnati, 1838-41; acad. at Denschools, Cincinnati, 1838-41; acad. at Denmark, Ia., 1841-7; m. Nov. 14, 1849, Anna Houston. Served 3 yrs. in Civil war as capt. eng'rs; after war lt.-col. Iowa Militla; comm'r in charge Iowa-exhibits, Centennial Exp'n, Phila., 1876; U. S. comm'r to Paris Exp'n, 1878; delegate at large from Iowa, Nat. Cotton Exp'n, New Orleans, 1885; represented pomol. div. Dept. of Agr. at World's Columbian Exp'n, 1893; was on jury of awards. Hort. Dept.: practical nurseryof awards, Hort. Dept.; practical nursery-man and horticulturalist; was 2 yrs. sec. and 4 yrs. pres. Iowa State Hort. Soc.; hort. expert of U. S. Comm'n to Paris Exp'n, 1900; also mem. jury, class 45, group viii. Now chief of div. of pomology, U. S. Dept. of Agr. Home: Denmark, Ia. Office:

Dept. of Agr., Washington.

BRACKETT, John Quiney Adams, lawyer, ex-gov. Mass.; b. Bradford, N. H., June 8, 1842; s. Ambrose S. and Nancy (Brown) B.; grad. Harvard (class orator), 1865; Harvard Law School, 1868; since then practiced in Boston; m. June 20, 1878, Angie M. Peck of Arlington. Pres. Mercantile Library Assn., Boston, 1871, and 1882; judge advocate 1st brigade, Mass. militia, 1874-6; mem. Boston common council, 1873-7; pres. same, 1876-7; mem. Mass. Ho. Reps., 1877-82, and 1884-7; speaker, 1885-7; lt.-gov., 1887-90; gov. Mass., 1890-1; delegate-at-large from Mass. and mem. com. on resolutions, Rep. Nat. Conv., Minneapolis, 1892; presi-dential elector-at-large, 1896 and 1900; chmn. Mass. electoral college, 1896; Republican. Residence: Arlington, Mass. Office: 48 Congress St., Boston.

BRACKETT, Richard Newman, asst. prof. chemistry Clemson Coll. since 1891; b. Richland Co., S. C., Sept. 14, 1863; s. Rev. Gilbert Robbins B.; carly ed'n private schools, Charleston, S. C.; grad. Davidson Coll., 1883; Ph. D., Johns Hopkins, 1887; sp'l in chemistry, mineralogy and geology; chemist of geol. survey of Ark., 1887-91. chemist of geol. survey of Ark., 1887-91. Fellow A. A. A. S.; mem. Am. Chem. Soc. Wrote: The Peridotite of Pike County, Ark. (with J. C. Branner), Am. Jour. Science, July, 1889; Newtonite and Rectorite, two new minerals of the Kaolinite group (with J. Francis Williams), same, July, 1891; also other chem. papers in Am. Cham. Jour. Addrcss: Clemson College P. O., N. C.

BRACKETT, Walter M., painter; b. Unity, Me., June 14, 1823; self-taught; began painting in 1843, and attained considerable celebrity as a portrait painter, but later took to the painting of game fish, especially of salmon and trout; was for several yrs. pres. of the Art Club of Boston. Address: 41 Tremont St., Boston.

BRACQ, Jean Charlemagne, prof. Romance languages, Vassar, since 1891; b. Cambrai, France, May 3, 1853; common school ed'n, Rheims, France; studied Burlington, Vt.; grad. McGill Univ., Montreal, 1881; studied Newton Theol. Sem., 1881-5; studied and traveled abroad, 1883-5; m. 1881, Emma M. Woods, Chester, Vt. Sec. Am. McAll Assn., 1885-91. Has written on French Protestantism; the Anglo-French relations and the colonial expansion of France; delivered course lectures, Lowell Inst., Boston, 1898, on Contemporary French Literature; editor Huguenot Quarterly. Address: Poughkeepsie, N. Y.

BRADBURY, Albert Williams, lawyer; b. Calais, Me., 1840; grad. Bowdoin, 1860; served 1st lt. to maj. and bvt. lt.-col. 1st Me. mounted art., 1861; served in dept. Gulf in 19th army corps, of which he became chief of art., Sept., 1864; chief of art., Army of the Shenandoah, under Sheridan, Dec., 1864; took part in many battles until mustered out, July 24, 1865. Admitted to bar, 1867; since then has practiced in Portland; has been city solicitor of Portland and, 1873-7, U. S. dist. atty, for Me.; Democrat. Address: Portland, Me.

BRADBURY, Joseph P., asso. justice Supreme Court, Ohio; Republican. Address: Columbus, O.

BRADBURY, William Frothingham, head master Cambridge Latin School since 1886; b. Westminster, Mass., May 17, 1829; grad. Amherst, 1856 (A. M., 1859; L. H. D., 1900); m. Aug. 27, 1857, Margaret Jones, Templeton, Mass. Teacher, 1856-81, and head master, 1881-86, Cambridge High School. Has published 24 math. text-books, arithmetic, algebra, geometry, trigonometry, logrithms, and other works, and patented devices for teaching the metric system. Sec. Handel and Haydn Socs. since 1899. Address: Cambridge, Mass.

BRADFORD, Amory Howe, clergyman, editor; b. Granby, Oswego Co., N. Y., April 14, 1846; s. Rev. B. F. and Mary A. (Howe) B.; grad. Hamilton Coll., 1867 (D. D.); Andover Theol. Sem., 1870; post-graduate student Oxford Univ., England; m. Sept. 22, 1870, Julia S. Stevens. Pastor 1st Cong'l Ch., Montclair, N. J.; asso. editor The Outlook, New York; 1st sec. and 2d pres. Am. Inst. Christian Philosophy; lecturer Andover Theol. Sem.; mem., 1895, deputation sent by Am. Bd. Foreign Missions to inspect missions in Japan. Author: Spirit and Life, 1888 F2; Old Wine, New Bottles, 1892, F2; The Pilgrim in Old England, 1893 F2; Heredity and Christian Problems, 1895

M1; The Growing Revelation, 1897 M1; The Sistine Madonna, 1897 F2; The Holy Family, 1899 F2; The Art of Living Alone, 1899 D3; The Return to Christ, 1900 D3; The Age of Faith, 1900 H5; Spiritual Lessons from the Brownings, 1900 C7. Address: 11 Plymouth St., Montclair, N. J.

BRADFORD, Edward G., U. S. dist. judge, dist. of Del., since May 11, 1897; b. Wilmington, Del., March 12, 1848; s. Hon. Edward G. and Mary Alicia (Heyward) B.; ed. Del. Military Acad.; grad. Yale, 1868; m. Wilmington, Del., Sept. 18, 1872, Eleuthera P. du Pont; admitted to bar, May 9, 1870. Address: Wilmington, Del.

BRADFORD, Gamaliel, retired banker; b. Boston, Jan. 15, 1831; s. Gamaliel B., and 6th of that name, 8th generation from William Bradford, gov. of Plymouth Colony; grad. Harvard, 1849; m. Newport, Mass., Oct. 30, 1861, Clara Kinsman (died, 1866). Was in banking firm Blake Bros. & Co., Boston, 1858-68; since then at leisure. Mem. Mass. Hist. Soc., Mass.; Soc. of the Cincinnati; 1st gov. Mass. Soc. of Mayflower Descendants; independent in politics. Author: Lesson of Popular Government, 2 vols., 1898 M1. Has written numerous contributions and monographs. Address: 502 Beacon St., Boston.

BRADFORD, Royal Bird, chief Bureau of Equipment, Navy Dept., since Dec., 1897; b. Turner, Me., July 22, 1844; s. Phillips and Mary Brett (Bird) B.; ed. Me. State Sem., Lewiston; grad. U. S. Naval Acad., 1865; promoted through grades to capt.; m. 1875, Harriet B. Engs. Superintended, 1883, installation of electric lighting plant on Trenton, 1st man-of-war in the world to be lighted by electricity; engaged in writing U. S. N. regulations, 1885; organized naval dept. of electric lighting; com. U. S. S. Bennington off coast of Chile during threatened war with that country; comd. U. S. S. Montgomery, July 1, 1896, to July 24, 1897; naval attache Oct. 1, 1898, to U. S. and Spanish Peace Comm'n. Residence: 1522 P St., N. W., Washington.

BRADLEY, Andrew Coyle, asso. justice Supreme Court, D. C.; b. Washington, Feb. 12, 1844; ed. private schools and Columbian Univ., Washington, 1859-61 (LL. B., Harvard, 1867); m. 1872, Sue H. Young. Prof. law of commercial paper, and criminal law and procedure, Columbian Univ. Law School. Residence: 2013 Q St. N. W. Office: Court House, Washington.

BRADLEY, Denis M., first R. C. bishop of Manchester, N. H.; consecrated June 11, 1884; b. in Ireland, Feb. 25, 1846; ed. in parochial school, Manchester, N. H., and Holy Cross Coll., Worcester, Mass. (grad. 1867); theol. studies at St. Joseph's Sem., Troy, N. Y.; ordained priest there June 3, 1871; exercised the sacred ministry at Portland, Me., and at St. Joseph's Ch., Manchester, N. H. Address: Manchester, N. H.

BRADLEY, John Edwin. educator; b. Lee, Mass.; grad. Williams Coll., 1865 (A. M., 1868; LL. D., 1893; Ph. D., Univ. of N. Y., 1879); m. 1870, Martha J. Gould, Albany, N. Y. Prin high school, Pittsfield, Mass., 1865-8; same, Albany, N. Y., 1868-86; commr. State of N. Y. to Paris Exp'n, 1878; supt. city schools, Minneapolis, 1886-92; pres. Ill. Coll., 1892-1900; mem. Nat. Council of Ed'n since 1889. Author: Science and Industry; School Incentives; Healthfulness of Intellectual Pursuits; Unconscious Education; Work and Play; Talks with Students. Address: Jacksonville, Ill.

BRADLEY, Luther Prentice, soldier; b. New Haven, Conn., Dec. 8, 1822; ed. common schools; entered army, Oct. 15, 1861, lt.-col. and col. 51st Ill. vols.; became briggen. U. S. vols.; resigned June 30, 1863, and was apptd. lt.-col. 27th U. S. inf.; transferred to 9th inf., March 15, 1869; apptd. col. 3d inf., March 20, 1879; transferred to 13th inf., June 14, 1879; reached byt. rank of brig.-gen. and active rank of col., U. S. A.; retired Dec. 8, 1886. Address: Tacoma, Wash.

BRADLEY, Milton, mfr.; b. Vienna, Me., Nov. 8, 1836; s. Lewis B.; ed. grammar and high schools, Lowell, Mass., and Lawrence Scientific School, Cambridge, Mass., 1854-5; sp'l studies in eng'ring. Began active life as civil and mech. eng'r. Became interested in lithography and through that in the publishing of home amusements. Organized the Milton Bradley Co. at Springfield, Mass., for the mfr. and publication of Home Amusements and Kindergarten and School Material and Supplies in 1863. In 1868 published Paradise of Child-hood, by Prof. Edward Wiebe, then of Springfield, first authentic presentation of the subject of kindergarten instruction in U. S.; soon after undertook preparation of the line of material necessary for the introduction of kindergartens in this country. Necessity for a newer and closer classification and improvement of colors in kindergarten material became apparent, and from this has developed what is known as the Bradley system of color instruction, based on spectrum standard colors with a complete and definite color nomenclature. At an early day he published Work and Play, children's mag. Author and Publisher: Color in the School Room, a manual for teachers, 1890; Color in the Kindergarten, 1893; Elementary Color, 1895; Water Colors in the Schoolroom, 1900. Address: Springfield, Mass.

BRADLEY, Walter Hensill, prof. since 1895, acting pres. since 1897. Blackburn Univ.; b. O'Fallon, Mo., May 17, 1865; grad. Princeton, 1888; Princeton Theol. Sem., 1889; m. June 1, 1892, Caroline Schiess, Alton, Ill. Pastor Presby'n ch., Upper Alton, Ill., 1890; prof. Shurtleff Coll., Upper Alton, 1891-5. Address: Carlinville, Ill.

BRADLEY, William O'Connell, gov. Ky., 1895-9; b. Garrard, Ky., March 18, 1847; admitted to bar, 1865, by sp'l act of legislature, being under 21 years of age; in 1870 elected prosecuting atty., in 1872 presidential elector and candidate for Congress, and again candidate for Congress, 1876, Rep. ticket; defeated; delegate at large Rep. Nat. Conv., 1880, 1884, 1888, 1892, 1900. In 1888 received 106 votes for vice president;

3 times nominated for U. S. senator; mem. Nat. Rep. Com., 12 yrs.; unsuccessful candidate gov., 1887; apptd. minister Korea, 1889 and declined; first Rep. gov. of Ky. Address: Lancaster, Ky.

BRADSHAW, William Richard, editor; b. County Down, Ireland, Jan. 14, 1851, of Anglo-Irish ancestry; ed. Belfast, Ireland; took scientific course South Kensington, London; studied languages under private tutors; studied art of reading under Denis Leonard, Irish comedian and lawyer; m. Dublin, 1878, Emma Douglas. Was essayist, debater and dramatic reader in Ireland; won gold medal of Ch. of Ireland Young Men's Assn., Belfast, for essay on "The Ulsterman," 1877; apptd. comm'r for taking affidavits for Belfast and County, Antrim, 1878; was contributor to Irish press on topics of Irish character and travel; came to U. S., 1883; editor of Literary Life, Chicago, 1886-7; editor The Decorator and Furnisher, 1890-6; is an authority on questions of decorative art. Author: The Goddess of Atvatabar, 1892. Contributor to mags. and daily journals in prose and verse. Residence: 57 Locust St., Flushing, N. Y. Office: Bennett Bldg., New York.

BRADY, Anthony Nicholas, capitalist; b. Lille, France, Aug. 22, 1843; came to U. S. with parents when a child; did not attend school after age of 13; opened a tea store in Albany, 1854, and others successively till he monopolized tea trade in Albany and Troy; became owner of large granite quarries; purchased, with others, gas plants of Albany, Troy and Chicago, and street car lines of Albany and Troy; rebuilt "Huckleberry" ry. system in New York; planned consolidation of New York surface lines, and promoted similar combinations in Washington, Philadelphia and other cities. v.-p. Peoples' Gas Light and Coke Co., Chicago. Director, Brooklyn Rapid Transit Co. and Equitable Gas Light Co., etc. Residence: Albany, N. Y. Office: 54 Wall St., New York.

BRADY, Cyrus Townsend, P. E. clergyman, author; b. Allegheny, Pa., Dec. 20, 1861; s. Jasper Ewing and Harriet Cora (Townsend) B.; grad. U. S. Naval Acad., 1883; m. 1st, Clarissa Sidney Guthrie (died., 1890); 2d, Mary Barrett, R. R. service with the Mo. Pac. and Union Pac. roads for several years; studied theology under Bishop Worthington, Neb.; ordained deacon, 1889; priest, 1890. Was rector P. E. chs. in Mo. and Colo. and archdeacon of Kan. until 1895; and archdeacon of Fa., till 1899; rector of St. Paul's Ch., Overbrook, Phila., Pa., since 1899; chaplain 1st Pa. vol. inf. Spanish-Am. war- Author: For Love of Country, 1898 S3; For the Freedom of the Sea, 1899 S3; The Grip of Honor, 1899 S3; Stephen Decatur, 1900 S9; Recollections of a Missionary in the Great West, 1900 S3; American Fights and Fighters, 1900 M16; Commodore Paul Jones, 1900 A2; Reuben James, 1900 A2; Reuben James, 1900 A2; Reuben James, 1900 S3; An Apostle of the Plains, 1901 H1; Colonial Fights and Fighters, 1901 M16; Under the

Ban of the Red-Beard, 1901 L5. Address: 6347 Woodbine Av., Station W., Philadelphia, Pa.

BRADY, Jasper Ewing, insurance; grad. West Point; apptd. 2d lt. U. S. A.; rose to rank of capt. Author: Tales of the Telegraph, 1900 D5. Address: 346 Broadway, New York.

BRADY, John, R. C. bishop; b. County Cavan, Ireland, 1842; studied at All Hallows Coll., Ireland; ordained priest, 1864; asst. pastor Newburyport, Mass., 1864-8; since 1868 pastor St. Joseph's Ch., Amesbury. To relieve Archbishop Williams of many episcopal labors was apptd., 1891, auxiliary bishop of Boston and consecrated titular bishop of Alabanda, but continuing also his parochial work. Address: 55 Broadway, S. Boston, Mass.

BRADY, John Green, gov. Alaska; b. New York, 1849; early ed'n from Judge John Green, Tipton, Ind., to whom he was sent by the Children's Aid Soc. of New York, 1859; later worked his way through Yale and Union Theol. Sem., where he graduated. Engaged, 1700 acres of land in Texas where he proposed to establish an industrial reform colony for New York slum boys, but on account of the lack of funds it was abandoned; went to Alaska as missionary, 1878, with Dr. Sheldon Jackson; later became mgr. Sitka Trading Co. Apptd. gov. Alaska, June 16, 1897; re-apptd. June 6, 1900; term expires 1904. Republican. Address: Sitka, Alaska.

BRADY, Thomas Jefferson, soldier; b. Muncie, Ind., Feb. 12, 1833; s. John and Mary (Wright) B.; ed. Asbury Coll., now De Pauw Univ.; studied law, but does not practice; m. Muncie, Ind., 1864. Emmeline Wolfe. Supt. Muncie schools, 1860-1; capt. and maj. 8th Ind. inf., 1861-63; col. 117th Ind. inf., 1863-4; col. 140th Ind. inf., 1864-5; bvt. briggen. March 13, 1865; U. S. consul, St. Thomas, West Indies, 1870-5; supervisor Internal Revenue, 1875-6; 2d asst. postmaster-gen., 1876-81. Address: Colonial Beach, Va.

BRAGG, Edward Stuyvesant. ex-congressman; b. Unadilla, N. Y., Feb. 20, 1827; studied at Geneva Coll.; admitted to N. Y. bar, 1848, soon after moving to Fond du Lac, Wis.; admitted to Wis. bar, 1850; to Ill. bar, 1869; to Supreme Court, U. S., 1877; dist. atty., Fond du Lae Co., 1854-6; mem. Charleston Conv., 1860; entered Union army as capt., May 5, 1861; through hard fighting won his way to brig.-gen; mustered out, Oct. 8, 1865; mem. Union Conv. to Phila., 1866; mem. Congress, 1877-85; mem. Dem. Nat. Convs., 1872, 1884, 1892, 1896; seconded nomination of Cleveland, 1884, using the famous phrase: "We love him for the enemies he has made." Prominent gold Dem. in 1896, and in 1900 supported McKinley on that issue. Address: Fond du Lac, Wis.

BRAID, Andrew, asst. in charge U. S. Coast and Geodetic Survey since 1899; b. Kircaldy, Scotland, Dec. 20, 1846; brought to U. S., 1847; grad. Phila. High School, 1865 (A. M.); since 1869 in coast survey service, 15 yrs. in field work, 4 yrs. in charge instrument div., 6 yrs. exec. officer, asst. in

charge of office, 6 months; in charge of office of standard weights and measures, 1895-9. Has edited the publications of the survey. Residence: The Columbia. Office: Coast and Geodetic Survey Bldg., Washington.

BRAIN, Belle M., author; b. Springfield, O., Aug. 4, 1859; d. William Grey and Mary (Dyer) B.; grad. Springfield High School, 1878; supervisor of drawing, Springfield public schools, 1878-95; prominent in edn'l and religious socs.; contributor to papers and mags. Author: Fuel for Missionary Fires, 1895 E9; Weapons for Temperance Warfare, 1897 E9; The Morning Watch, 1897 E9; Quaint Thoughts of an Old-Time Army Chaplain, 1898 E9; The Transformation of Hawaii, 1898 R3. Address: 150 W. Pleasant St., Springfield, O.

BRAINARD, David Legge, explorer; b. Norway, Herkimer Co., N. Y., Dec. 21, 1856; ed. common and State Normal schools; enlisted pvt. U. S. A., 1876, served in Indian campaigns under Gen. Miles; became sergt., 1879; first sergt., 1881, of Lady Franklin Bay expdn., under Lt. (now Gen.) A. W. Greely; one of the three who, May 15, 1882, reached highest latitude ever attained by man (83 degrees, 24 minutes, 30 seconds N. lat. in long. 40 degrees, 46 minutes, 30 seconds W.); shared in terrible privations of the expdn.; after return transferred as sergt, to signal service and later commissioned 2d lt. 2d U. S. cav., "as a recognition of the gallant and meritorious services rendered by him in the expdn. of 1881-4"; awarded Back Grant in the expdn. of 1881-4'; awarded back Grant for 1886 by council of the Royal Geog. Soc.; promoted 1st lt. 2d cav., Aug. 14, 1893; apptd. capt. subsistence dept. U. S. A., Oct. 14, 1896; detailed for service in Alaska govt. 14, 1896; detailed for service in Alaska goverelief expdin., Dec. 18, 1897; apptd. lt.-col. subsistance dept., U. S. V., May 9, 1898; col. subsistence dept., U. S. V., Nov. 8, 1898; sent as chief commissary mil. forces to Manila, Philippine Islands, June, 1898; maj. subsistence dept., U. S. A., Feb. 14, 1900; purchasing commissary, Army Bldg., New York City. Address: War Dept., Washington.

BRAINE, Robert D., author, musician; b. Springfield, O., May 20, 1861; grad. Springfield High School, 1878; m. June 20, 1894, Grace A. Franklin. Visited Europe twice, studying music and writing correspondence for various newspapers. Now engaged in writing School of Violin Playing; contributor to newspapers and mags. of miscellaneous articles, notably on musical subjects. Author: Messages from Mars, or the Strange Revelations of the Telescope Plant; etc. Address: Bookwalter Blk., Springfield, O.

BRAINERD, Ezra, pres. Middlebury Coll. since 1885; b. St. Albans, Vt., Dec. 17, 1844; s. Lawrence Robbins B.; grad. Middlebury Coll., 1864; tutor there, 1864-6; grad. Andover Theol. Sem., 1868, (LL. D., 1888, Ripon Coll., Wis., and Univ. of Vt.). Prof. rhetorie and English literature, 1868-80; prof. physics and applied mathematics, 1880-5, Middlebury Coll.; has made important contributions to the botany and geology of Vt.; one of 3 comm'rs apptd., 1887, to revise school laws of Vt. Address: Middlebury, Vt.

BRANCH, Mary Lydia Bolles, author; b. New London, Conn., June 13, 1840; d. John Rogers and Mary (Hempstead) B.; ed. in common and high schools and school of Lincoln F. Emerson, Boston; m. 1870, John L. Branch, lawyer. Has lived in Painesville, O., New York, Brooklyn and New London; best known as writer of stories for children. Author: The Kanter Girls, 1893 S3; The Old Hempstead House, the Home of Eight Generations, 1896 A7; etc. Address: 1 Hempstead St., New London, Conn.

BRANDT, Carl Ludwig, painter; b. nr. Hamburg, Hoistein, Germany, Sept. 22, 1831; studied art in prin. galleries in Europe; served in war, 1848-50, between Germany and Denmark; came to U. S., 1852; in Europe, 1865-9, then returned; has painted many noteworthy portraits and other figure pieces and hist, scenes; Nat. Academician, 1872; dir. Telfair Acad. Arts and Sciences, Savannah, Ga., where he spends his winters. Address: Hastings-on-Hudson, N. Y.

BRANDT, Hermann Carl George, prof. German, Hamilton Coll., since 1883; b. Vilsen, Germany, Dec. 15, 1850; grad. Hamilton Coll., 1872 (A. M., 1875; Ph. D., 1893); inst. Hamilton, 1874-6; asso. prof. German, Johns Hopkins, 1876-82; m. 1875, Margaret S., d. late Prof. Marcus Catlin. Author: German Grammar for Schools and Colleges; German Reader; German-English and English-German Dictionary; Brandt & Day's German Science Reader. Address: Clinton, N. Y.

BRANNER, John Casper, v.-p. since
1899, prof. geology since 1892, Leland Stanford, Jr., Univ.; b. New Market, Tenn., July
4, 1850; grad. Cornell, B. S., 1874 (Ph. D.,
Univ. of Ind., 1885; LL. D., Univ. of Ark.,
1897); m. June 22, 1882, Susan Kennedy,
Geologist Imperial Geol. Comm'n, Brazil,
1875-7; asst. eng'r and interpreter S. Cyriaco Mining Co., Minas Geraes, Brazil, 18789; sp'l botanist for Mr. Edison in S. America, 1880-1; agt. U. S. Dept. Agr. in Brazil,
1882-3; topog. geologist, geol. survey of Pa.,
1883-5; prof. geology, Univ. of Ind., 1885-9;
State geologist of Ark., 1887-93; some time
acting pres. Stanford Univ., 1898-9; dir.
Branner-Agassiz expdn. to Brazil, 1899; fellow Geol. Soc. of Am., Geol. Soc. of London; Société Géologique de France; mem.
various sclentific socs. in N. and S. America. Asso. editor Journal of Geology. Author
of publications on Brazil, geology and physical geography. Address: Stanford University, Calif.

BRANNON, Henry, judge Supreme Court W. Va., 1888-1913; b. Winchester, Va., Nov. 26, 1837; s. Robert B.; grad. Univ of Va., 1857; m. 1858, Hetta J. Arnold. Reared on farm; practiced law in W. Va., 1859-81; pros. att'y, Louis Co., 1860-4; mem. W. Va. legislature, 1870-1; elected circuit judge, 1880. Author: Treatise on Rights and Privileges Under 14th Amendment to U. S. Constitution. Address: Weston, W. Va.

BRANTLEY, William Gordon, congressman, lawyer; b. Blackshear, Pierce

Co., Ga., Sept. 18, 1860; removed to Brunswick, 1889; ed. common schools and (2 yrs.) Univ. of Ga.; admitted to bar Oct., 1881; mem. Ga. legislature, 1884-5; Ga. senate, 1886-7; solicitor-gen. (pros. att'y), Brunswick circuit, 1888-96; mem. Congress from 11th Ga. dist., 1897-1903. Democrat.. *Home:* Brunswick, Ga.

BRANTLY, Theodore, chief justice Supreme Court, Mont., elected 1898 for 6 yr. term; b. nr. Lebanon, Wilson Co., Tenn., Feb. 12, 1851; grad. South West Presby'n Univ., Clarksville, Tenn., 1874; law dept, Cumberland Univ., Lebanon, Tenn., 1881; m. Tuscola, Ill., June 9, 1891, Lois Reat. Went to Mont., Sept. 5, 1887; admitted to bar July, 1888; taught languages Coll. of Mont. until 1889; dist. judge 3d dist., Mont., 1892-8; Republican. Address: 58 S. Rodney St., Helena, Mont.

BRANTLY, William Theophilus, reporter Court of Appeals, Md., since 1894; b. Augusta, Ga., Nov. 17, 1852; grad. Mercer Univ., 1871; LL. B., Univ. of Md., 1874; prof. law of personal property and bailments and law of contracts, quasi-contracts, sales and suretyship law school, Univ. of Md., since 1885; sec. of state Md., 1893-4. Author: Law of Personal Property. Address: Baltimore.

BRASHEAR, John A., mfr. astron. and physical instruments; b. Brownsville, Pa., 1840; s. B. B. and Julia B.; public school ed'n; learned machinist trade; at 30 began construction of astron. instruments; now acting dir. Allegheny Observatory. Fellow A. A. A. S.; Royal Astron. Soc. of Great Britain; past-pres. Western Pa. Eng'rs Soc. and Pittsburg Acad. Arts and Sciences; mem. Am. Assn. Mech. Eng'rs, British Astron. Assn., Société Astronomique de France, Société Belge d' Astronomie; asso. mem. Toronto Astrophysical Soc. Address: 1954 Perryville Av., Allegheny, Pa.

BRASTOW, Lewis Orsmond, prof. prac. tical theology, Yale Divinity School, since 1885; b. Brewer, Me., March 23, 1834; s. Deodat and Eliza (Blake) B.; grad. Bowdoin Coll., 1857; studied divinity, Bangor Theol. Scm. (M. A., Yale; D. D., Bowdoin); ordained to ministry Cong'l Ch., 1860; chaplain 12th regt. Vt. vol. inf.; m. May 15, 1872, Martha Brewster Ladd. Has written various published sermons, mag. and newspaper articles, etc. Independent in politics. Address: 146 College St., New Haven, Conn.

BRAWLEY, William H., U. S. judge for dist. of S. C. since Feb., 1894; b. Chester, S. C., May 13, 1841; grad. S. C. Coll., 1860; practiced law in Charleston, S. C.; represented that dist. in Congress, March, 1891, to Feb., 1894. Address: Charleston, S. C.

to Feb., 1894. Address: Charleston, S. C.
BRAY, Frank Chapin, editor The Chautauquan, Cleveland, O., since Oct., 1899;
b. Salineville, Jefferson Co., O., May 7,
1866; s. Rev. J. M. and Wilhelmina (Chapin B.; ed. public schools and (1881-5) Chamberlain Inst., Randolph, N. Y.; grad. Wesleyan Univ., Conn., 1899; unmarried. Apprenticed to printer's trade, 1878; worked at the case and reporting to get through

coll.; proofreader Hartford (Conn.) Courant, 1890; city editor, Middletown (Conn.) Herald, 1891; managing editor Erie (Pa.) Morning Dispatch, 1892-4; editor "Topics of the Day" dept. of the Literary Digest, New York, 1894-9, editing also in 1898-9 the Phi Kappa Psi Shield, and depts. in Werner's Mag., New York, and The Chautauquan, then published at Meadville, Pa. Elected treas. Nat. League of Improvement Assn., 1900. Office: Caxton Bldg., Cleveland, O.

BRAYTON, Alembert Winthrop, M. D., naturalist; b. Avon, N. Y., March 3, 1848; lived on Ill. farm in boyhood; s. Elijah H. and Helen P. B.; grad. Cook Co. Normal School, 1869; attended Cornell, 1871-2; grad. Butler Univ., 1878; Ind. Med. Coll., 1879; m. 1874, Jessie May Dewey. Was on editorial staff Indianapolis Journal, 1880-6. Author: Birds of Indiana; Mammals of Ohio; Fishes of the Southern Allegheny Region, with 20 Species New to Science. One of the edi-tors of the Indiana Med. Journal, 1892-8; prof. clinical medicine and dermatology, Ind. Med. Coll., and v.-p. of faculty; coroner of Marion Co., Ind.; chmn. sect. on cutaneous medicine, Am. Med. Assn. Address:

Indianapolis, Ind.

BREARLEY, William Henry, author, journalist; b. Plymouth, Mich., July 18, Journalst; 6. Flymouth, Mich., July 16, 1846; s. Joseph B.; ed. Normal School, Ypsilanti, Mich.; m. Aug. 27, 1868, Lina De Land, Saginaw, Mich. Served in Civil War, 17th Mich. vol. inf., 1862-5. Advertising mgr. Detroit Tribune, 1870-3; same, Detroit News, 1870-37, 1882-1882 Soc. since April 15, 1889. Founded Detroit Museum of Art, 1883; Detroit Chamber Commerce, 1892. Author: Recollections of the East Tennessee Campaign; Wanted, A Copyist; Leading Events of the American Revolution; King Washington (with Ade-laide Skeel of Newburgh, N. Y.) Residence: 2067 Washington Av. Office: 162 2d Av., New York.

BREASTED, James Henry, asst. prof. of Egyptology and Semitic languages, Univ. of Chicago, autumn, 1894; b. Rock-ford, Ill., Aug. 27, 1865; s. Charles and Harriet N. (Garrison) B.; grad. Northwestern Coll., 1885; studied Chicago Theol. Sem. (particularly Hebrew), 1888-90; (A. M., Yale, 1891; A. M., Ph. D., Berlin, Germany, Yale, 1891; A. M., Ph. D., Berlin, Germany, 1894; B. D., Chicago Theol. Sem., 1898); m. Berlin, Germany, Oct. 22, 1894, Frances Hart. Exploring and collecting on Nile for Univ. of Chicago, 1894-5; Thomas lecturer, Richmond Coll., Va., 1897; apptd. (1900) on a year's mission to the museums of Europe by comm'n of the Royal acads.
of Germany (Berlin, Leipzig, Munich, Göttlngen), to copy and arrange the Egyptian
lnscriptions in those museums for the Egyptian dictionary, for the compilation of which the acads. were commissioned and endowed by the German Emperor. Author:

An English Edition of Erman's Egyptian Grammar (Aegyptische Grammatik) with table of signs, bibliography, exercises for reading and glossary, 1898 F5; De Hymnis in Solem sub Rege Amenophide IV Conceptis, 1894 F5; A New Chapter in the Life of Thutmose III, 1900 F5; also numerous articles in Biblical World; Zeitschrift fur Aegyptische Sprache, Proc. Soc. Biblical Archæology, London; Dial; Self Culture; Independent; Hebraica. Address: University of Chicago, Chicago.

BREAUX, Joseph A., asso. justice Supreme Court of La., 1890-1902; b. in La., 1838; ed. in country schools in Iberville parish, La.; at coll., Georgetown, Ky., and Univ. of La.; admitted to bar, 1859; served ln C. S. A., 1861-5; practiced law in La., 1865-90. Address: 1728 Canal St., New Or-

BREAZEALE, Phanor, congressman; b. Natchitoches, La., Dec. 29, 1858; ed. private tutor; m. July 15, 1884, Marie Chopin; admitted to La. bar; pres. of bd. of school directors, 1888-91; elected, 1892, dist. pros. atty.; re-elected without opposition, 1896; resigned March 4, 1899; elected mem. congettiving lony. 1898; mem. Congress 1899. stitutional conv., 1898; mem. Congress, 1899-1903, 4th La. dist.; Democrat. Home: Natchitoches, La.

BRECK, Samuel, brig.-gen. U. S. A., retired; b. Middleborough, Mass., Feb. 25, 1834; grad. West Point, 1855; m. 1857, Caroline J. Barrett (died, Dec. 6, 1900). Served in Seminole war, 1855-6; asst. prof. geography, history and ethics, West Point, 1860-1; served through Civil war as asst. adj.-gen. of Gen. McDowell's div., and afterward of 1st army corps and Dept. of the Rappahannock; later was asst. in adj.-gen.'s dept.; charge of business pertaining to the enlisted men of the regular and vol. forces and of Volunteer Army Register, reaching the byt. rank of brig.-gen.; he remained in adj.-gen.'s dept., becoming col., Aug. 31, 1893, and brig.-gen. and adj.-gen. 1897, until retired by operation of law, Feb. 25, 1898. Address: 50 St. Stephen St., Boston.

BRECKENRIDGE, Hugh Henry, artist; b. Leesbury, Pa., 1870; s. A. P. B.; m. Roxanna Grace Holme, at Phila. Pupil Pa. Acad. of Fine Arts and awarded the European scholarship for study abroad in 1892; studied in Paris with Bouguereau, Ferrler and Doucet. Organized the Darby School of Painting, 1898. Has been instr. and sec. of faculty, Pa. Acad. of Fine Arts since 1894. Awarded medal Atlanta Expn., 1895; hon. mention, Paris Expn., 1900. Residence: Ft. Washington, Pa. Address: Pa. Acad. of Fine Arts, Philadelphia.

BRECKENRIDGE, Lester Paige, prof. RECKENRIDGE, Lester Paige, prof. mech. eng'ring, Univ. of Ill., since 1893; b. Meriden, Conn., May 17, 1858; s. Moses P. B.; grad. Westfield, Mass., High School, 1876; Sheffield Scientific School, Yale, 1881; m. Memphis, Tenn., 1883, May Brown. Mem. Am. Soc. Mech. Eng'rs, Soc. for Promotion of Eng'ring Ed'n, Western Soc. of Eng'rs, various railway clubs. Instr. mech. eng'ring, Lehigh Univ., 1882-91, except 2 yrs. engaged in eng'ring work; prof. mech. eng'ring Mich. Agr'l Coll., 1891-3. Residence: 1005 W. Green St., Urbana, Ill.

BRECKINRIDGE, Clifton R., ex-congressman, diplomatist; b. Lexington, Ky., Nov. 22, 1846; s. Gen. John Cabell B.; ed. at Washington Coll., Va.; was a Confederate soldier; m. Nov. 21, 1876, Catherine B. Carson, La. Moved to Ark., 1870, and engaged in cotton planting; mem. Congress, 1883-94; resigned from 53d Congress to become U. S. minister to Russia, 1894-7; was on Ways and Means Com. during greater part of congressional service; Democrat. Address: Pine Bluff, Ark.

BRECKINRIDGE, Joseph Cabell, brlg.gen. and insp.-gen. U. S. A., since 1881; b.
Baltimore, Jan. 14, 1842; s. Rev. Robert
Jefferson B. (D. D.); attended Centre Coll.,
Ky., and Univ. of Va.; m. July 21, 1868,
Louise Ludlow Dudley, Lexington, Ky. Entered army, 1861, Gen. Nelson's and Gen.
Thomas' staffs; commanded light battery F,
2d arty., at Atlanta; given apptimt. regular
army for gallantry at Mill Springs, Ky.;
filled every grade; maj., 1881; brig.-gen.,
1889; maj.-gen. vols., 1898; in Santiago campaign; horse shot under him July 2, 1898;
comd. separate army of 44,000 men at Chickamauga, Ga., Aug., 1898. Pres.-Gen. Nat.
Soc. Sons Am. Revolution; v.-p. Soc. of
the Army of the Cumberland, and of the
Soc. of Army of the Tennessee; mem. Mil.
Order Loyal Legion; vice comdr.-gen. Soc.
of Am. Wars; mem. Mil. Order of Foreign
Wars of the U. S.; Naval and Mil. Order
Spanish-Am. War and Soc. of the Army of
the Santiago de Cuba. Residence: 1314 Conn.
Av. Office: War Dept., Washington.

BRECKINRIDGE, William Campbell Preston, ex-congressman; b. Baltimore, Aug. 28, 1837; s. Rev. Robert Jefferson Breckinridge; grad. Centre Coll., Danville, Ky., April 26, 1855, (A. M.; LL. D.; also LL. B., Univ. of Louisville, Feb. 27, 1857; LL. D., Central Univ., Richmond, Ky., and Cumberland Univ., Tenn.). Entered C. S. A., as capt.; became col. of 9th Ky. cav. 2nd comd. Ky. cav. brigade when it surrendered; afterward prof. of equity jurisprudence in Ky. Univ. Mem. Congress, 7th Ky. dist., 1884-95; defeated for nomination, 1894; Nat. (gold) Democrat. Address: Lexington, Ky.

BRECKONS, Joseph Allison, newspaper writer since 1884; b. St. Clair, Pa., Nov. 27, 1857; s. Edward Robson and Mary Elizabeth B.; ed. Kewanee, Ill., 1864-9; St. Clair, Pa., 1869-71; acad. at Millersville, Pa., 1871-3; m. Phila., June 10, 1882, Josephine White. Published Cheyenne, Wyo., Daily Leader, 1884-93; Wyo. corr. New York Sun, Chicago Record, San Francisco Call, Omaha Bee, Salt Lake Tribune, Denver Republican, etc., 1894-1900; established Wyo. Industrial Jour., 1899; Washington corr. Denver Republican, Cheyenne Leader, Honolulu Bulletin, etc., since 1900; Republican. Author. Water Right Problems on Bear River, 1899 US. Wrote: The Carey Arid Land Act, Irrigation Age, 1894; Irrigated Colorado, same, 1894; Arid Land Legislation, Illustrated West, 1894. Residence: 1464 Rhode Island Av. Office: 501 14th St. N. W. Washington.

BREIDENBAUGH, Edward Swoyer, chemist; b. Newville, Cumberland Co., Pa., Jan. 13, 1849; s. Rev. E. B.; grad. Pa. Coll., Gettysburg, 1868; studied chemistry, Sheffield Scientific School, Yale, 1871-3; instr.

analytical chemistry, Sheffield School, 1872-3; prof. natural sciences, 1873-4, and since 1874, prof. chemistry and mineralogy, Pa. Coll. Author: Lecture Notes on Inorganic Chemistry; Mineralogy on the Farm; Directory in Elementary Chemistry; Course in Qualitative Analysis; Syllabus of Lecture on Geology. Has been mineralogist to State Bd. of Agr.; also practices as chemist. Address: Gettysburg, Pa.

BREIDENTHAL, John W., banker; b. Sibley Co., Minn., June 22, 1857; s. Matthew and Henrietta E. B.; ed. Terre Haute, Ind., common school; m. Chetopa, Kan., 1882, Julia Slaughter. Candidate for It.-gov. of Kan., 1884 on Greenback ticket; assisted in forming the Union Labor party at Cincinnati, 1887; voted for in Kan. legislature for U. S. senator, 1891 and 1897; State bank comm'r Kan., 1893-1901; Democratic, Free Silver and Populist candidate for gov. Kan., 1900; chmn. Peoples' Party State Com. of Kan., 6 yrs.; conducted 2 successful campaigns. Address: 427 Tyler St., Topeka, Kan.

"BREITMANN, Hans," see Leland, Charles Godfrey.

BRENEMAN, Abram Adam, chemist; b. Lancaster, Pa., April 28, 1847; s. Dr. Abraham and Anna B.; grad. Pa. State Coll., B. S., 1866; instr., 1867-8, prof. chemistry, 1869-72, Pa. State Coll.; asst. prof., 1875-9, prof., 1879-82, industrial chemistry, Cornell Univ.; since 1882 analyst, chem. expert, writer and lecturer. Inventor Breneman process of rendering iron non-corrosive. Editor Journal, 1884-93, v.-p., 1892, Am. Chem. Soc.; pres. com. on awards on mineral waters, World's Columbian Expn., 1893; unmarried. Author: (with Prof. G. C. Caldwell) A Manual of Introductory Laboratory Practice, 1875 V1; Report on the Fixation of Atmospheric Nitrogen, 1890; also many scientific papers. Residence: Bensonhurst, N. Y. Office: 97 Water St., New York.

BRENNAN, Thomas Francis, R. C. bishop; b. Tipperary, Ireland, 1853; came to U. S. in childhood, settling in Pa.; grad. Allegheny Coll.; studied classics at Rouen, France, and theology at Innsbruck, Germany, (D. D., Rome, 1880). Engaged in mission work in Pa., building 3 chs.; represented diocese of Erie at jubilee of Pope Leo XIII., was made domestic prelate of Pope's household with title monsignore; consecrated bishop of Dallas, Tex., Aprll 5, 1891; resigned 2 yrs. later; Vicar Apostolic of Labrador, 1893-4; auxiliary bishop of New Foundland, 1894-5; then returned to Rome at Pope's request; resides with Basilican fathers, acting auxiliary in the dioceses of Frascati and Albano. Address: Grotta Ferrata, near Rome, Italy.

BRENNER, John L., ex-congressman, mcht.; b. Wayne Tp., Montgomery Co., O., 1832; common school ed'n; worked on farm summers and attended school winters until 20 yrs. old; attended Springfield, O., Acad.; engaged in farming until 1862; in nursery business, 1862-74; since then in the leaf to-bacco business; mem. Congress 3d O. dist., 1897-1901; Democrat. Address: Dayton, O.

BRENNER, Victor David, medalist; b. Shavly, Russia, June 12, 1871; s. George B.; arrived New York, May 17, 1890; started business as die cutter, 1893; went to Paris, 1898, and became pupil Louis Oscar Roty; exhibited Paris Exp'n, 1900. Address: 64 Bd. Pastour, Paris, France.

BRETT, William Howard, Ilbrarian, Cleveland, O., Public Library since 1884; b. Braceville, O., 1846; s. Morgan Lewis and Jane (Brokaw) B.; ed. common schools, Warren, O., with partial courses at Western Reserve Coll., and Univ. of Mich.; (A. M., Hiram Coll.); m. 1879, Alice L. Allen, Cleveland. Pres. Ohio Library Assn., 1895-6; pres. Am. Library Assn., 1897; chmn. Trans-Missippi Library Congress, 1898. Residence: 103 Arlington St. Office: 190 Euclid Av., Cleveland. O.

RRETT, William Pierce, pres. Loyola Coll., since Aug. 1, 1900; b. Boston, Nov. 26, 1852; s. John and Bridget (Leahy) B.; early ed'n Boston public school and Boston Latin School to 1866; Boston Coll., 1866-71; grad. in philosophy (3-yrs. course), at Woodgrad. in philosophy (3-yrs. course), at Woodstock Coll., Md.; grad. in theology same, 1885 (in course of 4 yrs.); unmarried. Prof. classical poetry, 1877-8, Holy Cross Coll., Worcester, Mass.; prof. physics and chemistry, same, 1878-82; studied theology in Rome, Innsbrück and Vienna, 1886-9; prof. rational philosophy, Woodstock Coll., 1889-91; prof. dogmatic theology, same coll., 1891-6; Roman Catholic; mem. Soc. of Jesus. Address: Loyola Coll.. Baltimore. sus. Address: Loyola Coll., Baltimore.

BREVOORT, James Renwick, artist; b. Westchester Co., N. Y., July 20, 1832; studied in this country and Europe; spent several yrs. sketching scenes in England, Holland and Italy; became asso., 1861 and academician, 1863, Nat. Acad.; since 1872 its prof. of perspective; specialty as painter is landscape work. Address: 52 E. 23d St., New York.

BREWER, Abraham T., lawyer; b. ln Monroe Co., O., Sept. 20, 1841; s. Abraham and Mary (Mitchell) B.; ed. Indiana Co., Pa., and Harlem Springs Coll., 1865-6; grad. Ohio State Law Coll. (LL. D., Harlem Springs); unmarried. Served over 3 yrs. in 61st Pa. vols. in Civil war; seriously wounded at battle of Fair Oak, and lay 2 days on battlefield without attention. Admitted to bar, 1869. Author: Ohio Corporations, 4th edition, 1900 C2; How to Make the Sunday School Go, 1892 M4. Wrote: Constitutionality of Ohio Building and Loan Law, Law ny of Onio Building and Loan Law, Law Bulletin, Columbus, O., 1899; Scintilla Rule in Practice, and The Jury System, Western Reserve Law Jour., 1897-1898. Residence: 26 Hawthorne Av. Office: 823 Cuyahoga Bldg., Cleveland, O.

BREWER, David Josinh, asso. justico U. S. Supreme Court since Dec. 18, 1889; b. in Smyrna, Asia Minor, June 20, 1837; s. Rev. Josiah B.; grad. Yale, 1856; Albany Law School, 1858; m. Burlington, Vt., June 5, 1901, Emma Minter Mott, of Washington. Began practice at Leavenworth, Kan., 1859; U. S. comm'r, 1861-2; judge probate and criminal courts, Leavenworth Co., 1862-5; judge dist. court, 1865-9;

co. atty., 1869-70; justice Supreme Court, Kan., 1870-84; judge circuit court U. S., 1884-9. Is nephew of Asso. Justice Stephen Johnson Field (died April 9, 1899); apptd. by Pres. Cleveland, 1896, mem. Venezuelan Boundary Comm'n. Address: 1412 Mass. Av. N. W., Washington.

BREWER, George Emerson, M. D., surgeon; b. Westfield, N. Y., July 28, 1861; s. Francis B. and Susan H. B.; grad. Hamilton Coll., N. Y., (A. B., 1881, A. M., 1884), Harvard Med. School, (M. D., 1885); m. Chester, Pa., June 29, 1893, Effic Leighton Brown. Attending surgeon New York City Hosp.; Junior surgeon, Roosevelt Hosp.; instr. in surgery Coll. Phys. and Surgs. (Columbia Univ.); fellow Am. Surgleal Soc., Am. Assn. Anatomists, Am. Assn. Genito-urinary Surgeons, N. Y. Acad. Medician N. V. Surgial Soc. cine, N. Y. Surgical Soc. Address: 68 W. 46th St., New York.

BREWER, John Hyatt, muslclan; b. Brooklyn, 1856; s. William and Annie E. B.; studied piano, organ and theory under local teachers, chiefly with Dudley Buck, for 10 yrs. As a boy sang in several choirs in Episcopal churches; first organ position was in City Park Chapel 2 yrs., Church of Messiah 4 yrs., then Clinton Av. Cong'l Ch., Brooklyn; organist Lafayette Av. Presby'n Ch. since 1881; conducted Cæcelia Ladies' Vocal Soc.; prof. vocal music, Adelphi Coll., Brooklyn. Compositions include ch. music, vocal music in various forms and works for piano, organ and orchestra. Address: 88 S. Oxford St., Brooklyn.

BREWER, Leigh Richmond, P. E. bishop of Mont. since 1880; b. Berkshire, Vt., bishop of Mont. since 1880; b. Berkshire, Vt., Jan. 20, 1839; grad. Hobart Coll., 1863; Gen. Theol. Sem., 1866 (A. M., S. T. D., Hobart Coll.); ordered deacon, 1866; ordained priest, 1867; m. 1866, Henrietta W. Foote. Was rector Grace Ch., Carthage, N. Y., 1866-72; Trinity Ch., Watertown, N. Y., 1872-80. Address: Helena, Mont.

BREWER, William Henry, prof. agr. Sheffield Scientific School, Yale, since 1864; b. Poughkeepsie, N. Y., Sept. 14, 1828; s. Henry B.; grad. Yale (now Sheffield) Scientific School, 1852; studied at Heidelberg, Munich and Paris; m. 1st, Aug. 15, 1858, Angelina Jameson (died June 5, 1860); 2d, Sept. 1, 1868, Georgiana Robinson (died Jan. 3, 1889). Prof. chemistry and geology, Washington Coll., Pa., 1858-60; 1st asst. on geol. survey of Calif., 1860-4; prof. chemistry, Univ. of Calif., 1863-4. Mem. Nat. Acad. Sciences since 1880; pres. Conn. bd. of health since 1892; pres. Arctic Club m'ns, such as topog. survey of Conn., on cereal production in U. S. (10th census); U. S. Forestry Comm., 1896; etc. Author: Botany of California; etc. Address: New Haven, Conn. America. Has served important gov't com-

BREWER, Willis, ex-congressman, planter; b. Ala.; entered C. S. army at 18 yrs. of age; engaged in journalism; later practiced law; is now a planter; treas. Lowndes Co., Ala., 1871; State auditor, Ala., 1876-80; mem. legislature, 1880-2 and 1890-4; State senator, 1882-90 and 1894-7; presidential elector, 1892; mem. Congress, 1897-1901, 5th Ala. dist; Democrat. *Address:* Hayneville, Ala.

BREWSTER, Chauncey Bunce, P. E. bishop of Conn. since Feb. 7, 1899; b. Windham, Conn., Sept. 5, 1848; s. Rev. Joseph and Sarah Jane (Bunce) B.; grad. Yale, 1868; (D. D., Trinity Coll., Hartford, 1897; Yale, 1898). Ordered deacon, 1872; ordained priest, 1873; rector Christ Ch., Rye, N. Y., 1873-81; Christ Ch., Detroit, 1881-5; Grace Ch., Baltimore, 1885-8; Grace Ch., Brooklyn, 1888-97; bishop coadjutor of Conn., 1897-9. Author: Key of Life: Good Friday Addresses, 1894 W3; Aspects of Revelation, 1901 L4. Address: 98 Woodland St., Hartford, Conn.

BREWSTER, Eugene Valentine, lawyer; b. Bay Shore, N. Y., Sept. 7, 1869; descendant in direct line from William Brewster, of Mayflower; engaged in law practice in Brooklyn. Prominent as independent campaign speaker; pres. Municipal Union, Brooklyn, 1897; mgr. Bryan Dollar Dinner, New York, April 15, 1899; lecturer; contributor to reform mags. Now Independent Republican in politics. Married. Residence: 366 Monroe St. Office: 26 Court St., Brooklyn.

BREWSTER, Henry Colvin, ex-congressman, banker; b. Rochester, N. Y., 1845; m. Oct. 5, 1876, Alice Chapin, Rochester, N. Y.; became a bank clerk, 1863, and a bank officer, 1868; pres. Traders' Nat. Bank, Rochester, N. Y.; trustee, Trust Co. of New York, New York; ex-pres., Rochester Chamber of Commerce, Rochester Clearing House Assn., N. Y. State Bankers' Assn.; v.-p., 1897, Nat. League of Rep. Clubs; mem. Congress, 31st N. Y. dist., 1895-99. Address: 333 East Av., Rochester, N. Y.

BREWSTER, William, ornithologist; b. Wakefield, Mass., July 5, 1851; grad. Cambridge High School, 1869; (hon. A. B., Amherst; hon. A. M., Harvard, 1900); m. Feb. 9, 1878, Caroline F. Kettell, d. John Kettell, Boston. Studied ornithology, becoming, 1880, asst. in charge of collection birds and mammals, Boston Soc. Nat. History; since 1885 in charge dept. of mammals and birds, Cambridge Museum Comparative Zoology; most of his time devoted to managing private museum of ornithology at his place in Cambridge. Is one of 3 trustees of an estate in Boston, and one of 11 trustees of the Brewster Free Acad. (endowed by his father) at Wolfeboro, N. Y.; ex-pres. Am. Ornithologists' Union; pres. Nuttall Ornithol. Club; Mass. Audubon Soc.; fellow A. A. A. S., and mem. various other scientific socs. in this country and Europe. Address: 145 Brattle St., Cambridge, Mass.

BRICHER, Alfred Thompson, artist; b. Portsmouth, N. H., 1839; ed. at Newburyport Acad., Mass.; m. 1st, 1868, Susie A. Wilder; 2d, 1881, Alice L. Robinson. Is self-taught in art; marine artist, making a specialty of coast and shore views in water and oil colors; asso. Nat. Acad. Design; mem. Am. Water Color Soc. Home: New Dorp, Staten Island. Studio: 2 W. 14th St., New York.

BRICK, Abraham Lincoln, congressman, lawyer; b. Warren Tp., St. Joseph's Co., Ind., May 27, 1880; ed. common schools, South Bend, Ind., and Cornell, Yale and Univ. of Mich., where he grad. 1883; mem. faculty law dept., Univ. of Notre Dame, Ind. (LL. M., 1898); practiced law South Bend since 1883; pros. att'y St. Joseph's and La Porte Cos., Ind., 1886; mem. Rep. State Central Com., 1890; delegate Rep. Nat. Conv., St. Louis, 1896; mem. Congress, 13th Ind. dist., 1899-1903. Home: South Bend, Ind.

BRICKELL, William David, proprietor Columbus Dispatch; b. Steubenville, O., Nov. 19, 1852; ed. at Western Univ. of Pa., Pittsburg; m. July 25, 1887, Cora Ross. Learned printer's trade as apprentice on Pittsburg Post; bought Columbus Dispatch, 1876. Address: Columbus, O.

BRIDGE, James Howard ("Harold Brydges"), author; b. Manchester, England, 1858; ed. in Germany and at Lycee, Marseilles, France; m. 1889, Frances E., g. d. Robert Stuart, founder of Astoria. Became journalist in England; later, 5 yrs. literary asst. to Herbert Spencer; collaborated with Andrew Carnegie in writing Triumphant Democracy. Author: A Fortnight in Heaven, an Unconventional Romance, H4; Uncle Sam at Home, H4; etc. Since 1897 editor Overland Monthly. Address: Flood Bidg., San Francisco.

BRIDGE, Norman, M. D.; b. Windsor, Vt., Dec. 30, 1844; ed. public schools III. and high school at Sycamore, III.; grad. Chicago Med. Coll., 1868 (also M. D., Rush Med. Coll., 1873; A. M., Lake Forest Univ., 1889); m. 1874, Mae Manford. Teacher in various chairs since 1873, now emeritus prof. medicine Rush Med. Coll.; consulting physician to Presby'n Hosp., Chicago; mem., 1881-4, and twice pres. Chicago bd. of ed'n; Republican mem. bd. election comm'rs, Chicago, 1886-90; now spends Oct. and Nov. of each year in Chicago; mem. Assn. Am. Physicians, Chicago Acad. Sciences; corr. mem. Acad. Sciences, Arts and Letters of Wis. Author: The Penalties of Taste, and Other Essays; also 38 papers on med. and cognate subjects, in various medical journals and books. Residence: Pasadena, Calif. Office: Los Angeles, Calif.

BRIDGES, Fidelia (Miss), artist; b. Salem, Mass., May 19, 1835; removed to Brooklyn, 1854, and to Phila., 1859, where she studied art under Wm. T. Richards; asso. Nat. Acad. Design, since 1869, and Am. Water Color Soc., 1870; has painted and exhibited many noteworthy landscapes; earlier work principally in oil, later work mostly in water colors. Address: Canaan, Conn.

BRIDGES, Robert ("Droch"), asst. editor Scribner's Mag. since 1887; b. Shippensburg, Pa., July 13, 1858; grad. Princeton, 1879 (A. M., 1882); reporter Rochester Democrat and Chronicle, 1880; asst. news editor, New York Evening Post, 1881-7; literary critic of Life, 1883-1900. Not married. Author: Overheard in Arcady, 1894 S3; Suppressed Chapters, 1895 S3; also occasional poems. Residence; 19 W. 31st St. Office: 153 Fifth Av., New York.

BRIDGES, Thomas Henry, pres. and founder Henry Coll., 1892; b. Sulphur Springs, Hopkins Co., Tex., Jan. 7, 1866; s. J. R. P. and Hettie M. B.; ed. Sulphur Springs, Tex., and Campbell, Tex.; grad. Sam Houston Normal, Huntsville, Tex., 1885. Prin. high school, Cumby, Tex., 1889-91; chmn. State Examining Bd., 6th senatorial dist., 1889-91. Address: Campbell, Tex.

BRIDGMAN, Frederie Arthur, artist; b. Tuskegee, Ala., Nov. 10, 1847; apprentice in engraving dept. Am. Bank Note Co., New York, 1863-5; meanwhile studied in Brooklyn Art School and Nat. Acad. Design; pupil under J. L. Gérôme and at École des Beaux Arts, Paris, 1866-71; since then has had studio in Paris, occasionally visiting New York; prominent as painter of figure pieces and of oriental and archaeol. pictures; silver medal Paris Exp'n, 1900. Mem. Nat. Acad. Design, Soc. Am. Artists, and Parisian Soc. Am. Artists, 4ddress: 146 Boulevard Malesherbes, Paris.

BRIDGMAN, George H., pres. Hamline Univ., Minn., since 1883; b. Ontario, Canada, Aug. 2, 1841; grad. Victoria Univ., Canada, 1864; (A. M., 1867; D. D., 1878; LL. D., 1900, Syracuse Univ.); m. June, 1873. Mary B. Elliott, Brantford, Ont.; clergyman M. E. Ch.; prin. Wesleyan Sem., Lima, N. Y., 1873-83. Address: 1495 Hewitt Av., St. Paul, Minn.

BRIDGMAN, George Herbert, E. E. and M. P. of U. S. to Bolivia since Oct., 1897; b. Keene, N. H., Jan. 16, 1853; grad. Dartmouth, 1876; grad. Harvard Med. School, 1880; 18 months house surgeon City Hosp., Boston; practiced medicine 8 yrs., Keene, N. H.; 10 yrs. Elizabeth, N. J.; m. July 12, 1884, Alice Rebecca Johnson, Boston. Home: Elizabeth, N. J. Official Address: La Paz, Bolivia, S. A.

BRIDGMAN, Herbert Lawrence, journalist; b. Amherst, Mass., May 30, 1844; s. Richard Baxter B.; grad. Amherst Coll., 1866; A. M. (in course), 1869; journalist since 1864; m. New York, Scpt. 7, 1887, Helen Bartlett. Mem. Am., Royal, Nat. and Phila. Geog. socs.; sec. Peary Arctic Club; v.-p. Arctic Club of America; elected mem. exec. council, Psi Upsilon Fraternity, 1887, reelected each yr. since; historian Peary Auxlliary Exp'd'n, 1894; asst. Prof. Libbey In scaling Mesa Encantada, N. M., 1897; In command Peary auxiliary exp'd'n, S. S. Diana, 1899. Residence: 604 Carlton Av. Office: 311-313 Washington St., Brooklyn.

BRIGGS, Charles Augustus, professor Hebrew, Union Theol. Sem. since 1874; b. New York, Jan. 15, 1841; studied Univ. of Va., 1857-60; Union Theol. Sem., 1863; Univ. of Berlin, 1866-9 (D. D., Univ. Edinburgh, Princeton). Pastor Presby'n Ch., Roselle, N. J., 1869-74; editor Presby'n Review, 1881-90; was tried for heresy and acquitted, 1892, by Presbytery of New York, but suspended by Gen. Assembly, 1893; ordained priest by P. E. bishop of N. Y., 1898. Author: Biblical Study; American Presbyterianism; Messi-

anic Prophecy; The Authority of Holy Scripture; The Messiah of the Apostles; The Messiah of the Hospetles; The Higher Criticism of the Hexateuch; The Bible, the Church and the Reason; Whither? a Theological Question for the Times; How Shall We Revise? The Case of Dr. Briggs, 3 parts; General introduction to the Study of Holy Scripture. Residence: 120 W. 93d St., New York.

BRIGGS, Charles S., physician; b. Bowling Green, Ky., March 29, 1851; s. Dr. William T. and Ann E. B.; grad. Univ. of Nashville, 1873; grad. med. dept. Univ. of Nashville, 1875; m. Louisville, Ky., April 26, 1876, Carrie S. Carter Residence: 405 N. Vine St. Office: 428½ Union St., Nashville, Tenn.

BRIGGS, Le Baron Russell, prof. English since 1890 and dean of coll. since 1891, Harvard; b. Salem, Mass., Dec. 11, 1855; grad. Harvard, 1875 (A. M., 1882; hon. LL. D., Harvard, 1900); asst. prof. English, 1885-90; m. Scpt. 5, 1883, Mary Frances De Quedville. Residence: 140 Brattle St., Cambridge, Mass.

BRIGGS, Roswell Emmons, clyll eng'r, mgr. Mexican branch of Edward P. Allis Co., Milwaukee, Wis., since 1896; b. New Bedford, Mass., Oct. 11, 1846; grad. Rensselaer Polytechnic Inst., 1868; mem. Am. Soc. Civ. Eng'rs, 1869; of Inst'n Civ. Eng'rs, 1896; chief eng'r Mexican Central Ry., 1880-6; chief eng'r Mexican Central Ry., 1888-9; chief eng'r Mexico, Cuernavaca & Pacific Ry., 1894-6. Address: Gante 8, City of Mexico, Mexico.

BRIGHAM, Albert Perry, geologist; b. Perry, N. Y., June 12, 1855; s. Horace A. B.; studied at Perry Acad.; grad. Colgate Univ., 1879; (A. M., Harvard, 1892); m. June 27, 1882, Flora Winegar, Amsterdam, N. Y. Prof. geology, Colgate Univ.; fellow Geol. Soc. America; mem. of other learned socs.; contributor to numerous scientific and edn'i journals; asso. editor Bulletin Am. Geog. Soc. Author: A Text-Book of Geology, A2. Address: Hamilton, N. Y.

BRIGHAM, Joseph Henry, asst. sec. of Agr., U. S., since March 22, 1897; b. Lodi, Mcdina Co., O., Dec. 12, 1838; ed. common schools and 1 term each at Berea Univ., nr. Cleveland, and Normal School, Lebanon, O.; m. Dec. 1, 1863, Edna Allman. Served through Civil war, private to col. in 12th and 69th Ohio regts.; since war farmer in Ohio; has held several co. offices; served in State senate; master Nat. Grange 5 successive terms; mem. 6 yrs. and pres. 1 yr. Ohio State bd. of agr. Address: 1947 4th St. N. E., Washington.

BRIGHAM, Sarah J., author, Illustrator; b. Manchester, N. Y., March 5, 1835; d. John and Betsey (Jones) Lathbury; m. J. R. Brigham, 1854; for many yrs. contributor to juvenile publications; as artist has illus. in color. Author: Under Blue Skies (color book), 1886 01; Leopold and His Wheel, 1896 A14; In Daisy Time, 1896 A14; The Pleasant Land of Play, 1898 E2; also a series of story books for children; etc. Address: 17 Webster Pl., E. Orange, N. J.

BRIGHAM, William Tufts, dir. Bishop Museum of Ethnology, Honolulu; b. Boston, May 24, 1841; grad. Harvard, 1862 (A. M.); explored botany of Hawaiian Islands, 1864-5; admitted to Mass. bar, 1867; instr. botany, Harvard, 1868-9; while on Boston school bd. inaugurated system of art instruction in public schools, also the Sargent method of anthropometry now in gen. use in colls., etc. In 1888 removed to Honolulu and has since had charge of the museum of Polynesian ethnology and natural history, founded by C. R. Bishop. Author: Cast Catalogue of Antique Sculpture; Guatemala, the Land of the Quetzal; Volcanic Manifestations in New England; Hawaiian Feature-work; Index to the Islands of the Pacific Ocean. Address: Honolulu, H. I.

BRIGHT, Marshal Huntington, journalist; b. Hudson, N. Y., Aug. 18, 1834; academic ed'n, and course at Lawrence Scientific School, Harvard, 1852-3; (A. M., Rutgers Coll.); became asst. editor Albany Argus, 1854; officer during Civil war, bvt'd maj.; after war supt. silver mine in Nev.; became editor Christian at Work, New York, 1873. Author: (with Hamilton W. Mabie) The Story of America; etc. Residence: Tarrytown-on-Hudson, N. Y. Office: 90 Bible House, New York.

BRIGHTLY, Frank Frederick, lawyer; b. Phila., Feb. 26, 1845; s. Frederick, law-yer; b. Phila., Feb. 21, 1845; s. Frederick Charles B., law, author, 1812-88; admitted to Phila. bar, Feb. 11, 1865; grad. law dept, Univ. of Pa., 1866; m. Oct. 28, 1880, Mary Howard. Author: Digest of the Laws and Ordinances of the City of Philadelphia (2 vols.); Digest of the Laws of Pennsylvania from 1700 to 1894 (2 vols., with 2 supplements); Digest of Decisions of State of New York from 1794 to 1899 (5 vols.); Digest of Pennsylvania Decisions, 1754 to 1898 (5 vols.). Residence: 48 W. Harvey St., Germantown. Office: 134 S. 9th St., Philadelphia.

BRINKERHOFF, Roeliff, banker, philthropist; b. Owasco, Cayuga Co., N. Y., June 28, 1828, of Holland ancestry; ed. common schools and Auburn and Homer acads.; taught in common schools at 16 and 17, went South at 18 and was for 3 yrs. tutor in Hermitage, home of Gen. Jackson; returned North at 21; studied law with kinsman, Judge Jacob Brinkerhoff, Mansfield, O.; began practice, 1852; editor and prop'r Mansfield Herald, 1855-9; m. Mary, g. d. Gen Robert Bentley, of Ohio. Entered army 1st lt. and q. m. 64th O. vol. inf.; served 5 yrs. and attained rank of col. in q. m's dept. and was bytd. brig.-gen. for meritorious service. Resumed law practice until 1873, when became cashier Mansfield Savings Bank, of which he is now pres.; since 1878 mem. State Bd. of Charities, and for several yrs. past its chmn. Was pres. Nat. Conf. of Charities and Correction, 1880; v.-p. Internat. Prison Congress, Paris, France, 1895, and pres. Am. delegation; for 10 yrs., from 1884, v.-p. Am. Nat. Prison Congress, with Gen. R. B. Hayes as pres., becoming pres. at latter's death. Address: 451 W. Park Av., Mansfield, O.

BRINLEY, Charles A., chemist, metallurgist; b. Hartford, Conn., Aug. 23, 1847; s. George B.; attached to geol. survey in Calif., 1864-5; grad. Sheffield Scientific School, Yale, 1869; m. 1877, Mary Goodrich Frothingham. Took 3 yrs', post-graduate course in chemistry and metallurgy; supt. of steel works nr. Phila., and of a sugar refinery there, 1872-92; mng. dir. Am. Pulley Co. since 1899; since 1894 pres. Am. Soc. for Extension of Univ. Teaching. Address. 247 S. 16th St., Philadelphia.

BRINTON, John Hill, M. D., surgeon; b. Phila., 1832; grad. Univ. of Pa., 1850; A. M., 1853; grad. Jefferson Med. Coll., M. D., Phila., 1852. Brigade surgeon and surgeon vols., U. S. A., 1861-5; prof. practice of surgery and clinical surgery, Jefferson Med. Coll., 1882; mem. Acad. Nat. Science, Phila., 1851; Patholog. Soc., Oct., 1857; Am. Med. Assn., 1872; Phila. Acad. Surgery, April, 1879; Am. Surg. Assn., 1880; Am. Philos. Soc., 1886. Mütter lecturer on surg. pathology (gunshot injuries), 1869; surgeon to St. Joseph's Hosp., Phila., 1859; Phila. Hosp., 1867-82; Jefferson Coll. Hosp., Phila., 1877. Mem. Pa. Commandery Loyal Legion since 1866, Pa. Soc. Sons Am. Revolution, Soc. Colonial Wars. Address: 1423 Spruce St., Philadelphia.

BRISCOE, Margaret Sutton, see Hopkins, Margaret Sutton Briscoe.

BRISTOL, Augusta Cooper, author, lecturer; b. Croydon, N. H., April 17, 1835; d. Otis and Hannah Cooper; ed. Kimball Union Acad.; became teacher, 1850; wrote verses; m. 1866, Louis Bristol (died, 1882); writer and lecturer on moral and social subjects; went, 1880, to study equitable assn. of labor and capital at Guise, France, residing in The Social Palace there 3 months; State lecturer Patrons of Husbandry of N. J., 1881-4; teacher of French since 1899. Author: Poems, 1868; The Relation of the Maternal Function to the Woman Intellect, 1876; The Philosophy of Art, 1880; The Present Phase of Woman's Advancement, 1880; Science as the Basis of Morality, 1880 (French edit., 1882); The Web of Life (poems), 1895. Address: Vineland, N. J.

BRISTOL, Charles Lawrence, prof. of biology N. Y. Univ.; s. Lawrence W. aud Caroline (Hawkins) B.; grad., B. S., 1883, and M. S., from same, 1888; fellow Clark Weight State Chicago, 1893; d. Univ., 1891; fellow Univ. of Chicago, 1892-3; grad., Ph. D., Univ. of Chicago, 1895. Was called to chair of biology, New York Univ., 1894. Has directed zoöl. expd'ns to Bermuda and made successful expt's in transporting tropical marine animals alive to New York Aquarium. Fellow New York Acad. Sciences; mem. Am. Naturalists' Soc., Morphologists Soc., New York Zoöl. Soc. Wrote: The Metamerism of Nephelis, Jour. Morphology, 1899; Treasures of the New York Adustive. Aquarium, Century Mag., 1899; also various contributions to zoölogy. York Univ., New York. Address: New

BRISTOL, Frank Milton, M. E. clergy-man; b. Orleans Co., N. Y., Jan. 4, 1851; early ed'n in public schools, Kankakee,

Rockford and Galena, III.; grad. Northwestern Univ., Ph. B., 1877 (A. M.; D. D.); m. 1878, Nellie Frisbie, Morgan Park, III. Pastor leading chs. in Chicago, including Trinity, Grace, Wabash Av., and 1st Ch., Evanston, III.; now pastor Metropolitan M. E. Ch., Washington, of which President McKinley is an attendant; 3 times a mem. gen. conf. M. E. Ch. Author: Providential Epochs; The Ministry of Art; Shakespeare and America; etc. Address: 330 C St. N. W., Washington.

BRISTOL, George Prentiss, prof. Greek Cornell Univ., since 1898; b. Clintou, N. Y., June 21, 1856; s. Henry Platt B.; grad. Hamilton Coll., 1876 (A. M., 1883); studied Johns Hopkins and Heidelberg Univs., Germany; m. Lucia Raymond Bristol, July 16, 1880. Democrat. Teacher of classics in Delaware Lit. Inst., 1877-9; asst. prof. Greek and German, Hamilton Coll., 1882-3; asst. prof. Greek, same, 1883-8; librarian, Hamilton Coll., 1886-3; asst. prof. Greek, Cornell, 1885-90; asso. prof. Greek, same, 1890-8; mem. Civ. Service Comm'n, City of Ithaca, since 1897; chmm. same since 1899; registrar Cornell, 1891-5; sec. Phi Beta Kappa. Author: Selected Orations of Lysias, 1892-A5; The Teaching of Greek iu Secondary Schools, 1990 L4. Editor Cornell Studies in Classical Philology since 1891. Wrote contributions and reviews of books on classical and linguistic subjects in New York Independent, 1883-95. Address: Cornell Univ., Ithaca, N.Y.

painter; b. Hillsdale, N. Y., March 14, 1826; early efforts in art were under great difficulties and without instruction or aid; began as a painter of figures and portraits, later becoming a landscape painter; medal Contennial Exp'n, Phila., 1876; bon. mention Paris Exp'n, 1878; mem. Nat. Acad. since 1875, and a regular exhibitor in its annual exh'ns. Address: 52 E. 23d St., New York.

BRISTOL, John Isaac Devoe, life ins. expert; b. Springwells, Mich., March 16, 1845; at 17 invented an improvement on self-rakers; other patents followed; later was a lecturer; since 1868, in ins.; represented Conn. Mutual Life in Detroit and later in western States; afterward with Northwestern Mutual in west, and since 1883 has represented latter in New York. Residence: 45 W. 47th St. Office: Metropolitan Bldg., New York.

BRISTOW, Henry, mem. 57th Congress, 3d New York dist.; Republican. Address: 400 6th Av., Brooklyn.

BRISTOW, Joseph Little, 4th asst. postmaster-general since April 1, 1897; b. in Wolfe Co., Ky., July 22, 1861; s. William and Savannah B.; grad. Baker Univ., Kan., 1886; m. in Fleming Co., Ky., Nov. 11, 1879, Margaret A. Hendrix. Clerk dist. court Douglass Co., Kan., 1886-90; owned and edited Salina Daily Republican, 1890-5; bought Ottawa (Kan.) Herald, 1895; private sec. to Gov. Morrill (Kan.), 1895-7; sec. Rep. State com. of Kan., July, 1894-8; had charge of investigation of Cuban postal frauds and reorganization of Cuoan postal service, 1900; Republican. *Residence*: 1133 Yale St. N. W., Washington.

ogist; b. New York, Jan. 9, 1858; d. James and Sophie A. (Compton) Knight; girlhood spent in Cuba; ed. in New York; grad. Normal Coll., 1875; taught in training dept., 1875-82; asst. botany, 1882-5; m. Aug. 27, 1885, N. L. Britton; edited Bull. of Torrey Bot. Club, 1885-8; studied mosses since 1889; has devoted prin. part of time since 1888 to the collections at Columbia Coll.; instr. postgraduate work; hon. curator moss collections, New York Bot. Garden. Asso. editor Systematic Botany of N. America. Residence: 2965 Decatur Av., Bedford Pk. Office: New York Botanical Garden, Bronx Park, New York Botanical Garden, Bronx Park, New York

BRITTON, Nathaniel Lord, dir. New York Bot. Garden; b. New Dorp, Staten Island, N. Y., Jan. 15, 1859; worked on Vanderbilt farm in boyhood; ed. Staten Isl. Acad.; grad. Columbia School of Mines, 1879; asst. geology, Columbia, 1879-88; then prof. botany until 1896; served on geol. survey of N. J. for 5 yrs. Author: The Flora of New Jersey; Illustrated Flora of the Northern United States and Canada. Pres. of Botanical Soc. of N. America, 1896-8; editor Bull. Torrey Bot. Club, 1888-98; m. Aug. 27, 1885, Elizabeth G. Knight, bryologist. Residence: 2965 Decatur Av. Office: Bronx Park, N. Y.

BROADHEAD, Garland Carr, geologist; b. Albemarle Co., Va., Oct. 30, 1827; attended Univ. of Mo., 1850-1 (M. S., 1873); Western Mil. Inst., Ky., 1851-2; m. 1st, Dec., 1864; Marion Wallace Wright (died Nov. 24, 1883); 2d, June, 1890, Victoria Regina Royall, Columbia, Mo. Civ. eng'r Pacific R. R. of Mo., 1852-7; asst. geologist of Mo., 1873-5; U. S. deputy collector internal revenue, Mo., 1862-4; asst. eng'r Mo. Pacific R. R., 1864-6; U. S. assessor 5th dist., Mo., 1865 asst. geologist of Ill., 1868; mem. bd. of jurors, Centennial Exp'n, Phila., 1876; on surveys and construction of railways in Kan., 1879-80; sp'l agt. 10th census, on quarry industry, for Mo. and Kan.; mem. Mo. River Comm'n, 1884; prof. geology, Univ. of Mo., 1887-97; mem. Am. Geog. Soc., Geol. Soc. of Am., and others; author of several geol. reports of Mo. and Ill., and other geol. publications. Address: Columbia, Mo.

BROADHURST, G. M., dramatist. Author of the plays: What Happened to Jones; The House That Jack Built; etc. Address: Players' Club, New York.

BROCK, Robert Alonzo, antiquarian, genealogist, historian; b. Richmond, Va., March 9, 1839; academic ed'n; corr. sec. Va. Hist. Soc., 1875-93; edited its 11 vols. of Collections; sec. Southern Hist. Soc. since June, 1887, and editor of its Papers; asso. editor Richmond Standard, 1879-83; mem. of nearly 70 learned socs. in U. S., Canada and Europe. Author of numerous papers, geneal., hist., statist., etc.; registrar and his-

torian, since inception, 1890, Va. Soc. Sons Am. Revolution. Address: Richmond, Va.

BROCK, Sidney G., journalist, lawyer; b. Cleveland, O., April 10, 1837; s. E. A. and M. M. B.; grad. Allegheny Coll., Meadville, Pa., 1859 (A. M., 1862; Ph. D., 1888); located as lawyer at Macon, Mo.; mayor, 1886-8; chief, bureau of statistics, U. S. Treasury Dept., 1889-93. Author: The Hawaiian Islands, their History, Products and Commerce; History of the Navigation, Commerce, Tonnage, etc., of the Great Lakes; History of the Pacific States and Alaska—Acquisition, Wealth, Products, Commerce, etc.; Advance of the United States for a Hundred Years, from 1790 to 1890. Address: Macon, Mo.

BROCKWAY, Fred John, M. D.; asst. demonstrator anatomy, med. dept. Columbia Univ.; b. S. Sutton, N. H., Feb. 24, 1860; s. John G. and Amanda C. B.; grad. Yale, 1882; M. D., Coll. Phys. & Surg., New York, 1887; m. Nov. 25, 1891, Marion L. Turner. Author: Essentials Medical Physics, S15; Anatomy, L12. Residence: Contocook, N. H. Office: 437 W. 59th St., New York.

BROCKWAY, Howard, composer, pianist; b. Brooklyn, Nov. 22, 1870; s. Leverett E. and Clara (Kingsley) B.; ed. Brooklyn Polytechnic; left to study music, 1888; musical studies in Brooklyn with H. v. C. Kortheuer and 5 yrs. in Berlin, Germany, with O. B. Boise (composition), H. Barth (piano); m. Lakewood, N. J., Feb., 1896, Anabel Boise. Gave concert with Berlin Philharmonic Orchestra of his own works in Berlin, Feb.; 1895; Boston Symphony Orchestra produced his "Sylvan Suite," April, 1901. Composer: Symphony for grand orchestra, large orchestral works, chamber music, piano composition, choral music, songs for voice and piano (all S13.) Residence: 317 W. 92d St. Office: Carnegie Studios, New York.

BRODERICK, Case, ex-congressman, lawyer; b. Grant Co., Ind., Sept. 23, 1839; ed. common schools; m. 1860, Mary A. Ewbank (died, 1888). Removed to Kan., 1858, and engaged in farming; private 2d Kan. battery, U. S. A., 1862-5; probate judge Jackson Co., 1868-74; admitted to bar, 1870; co. att'y Jackson Co., 1878-80; State senator, 1880-4; asso. justice Supreme Court, Idaho, 1884-8; since then lawyer at Holton, Kan.; mem. Congress, 1891-9, 1st Kan. dist.; Republican. Address: Holton, Kan.

BROMBERG, Frederick George, lawyer; b. New York, June 19, 1837; s. Frederick and Lisette C. D. (Beetz) B.: grad. Harvard, 1858; studied chemistry Lawrence Scientific School, Harvard, 1861-3; unmarried. Tutor mathematics, Harvard, 1863-5; city treas. Mobile, Ala., 1867-9; postmaster, same, 1869-71; State senator, Ala., 1868-72; mem. Congress, 1st Ala. dist., 1873-5, as Liberal Republican. Was author of resolution of inquiry which closed the Freedman's Savings & Trust Co. and of first Nat. Quarantine bill; with Philetus A. Sawyer and Edwin O. Stanard drafted the bill authorizing Capt. Eads to jetty the mouth of

the Mississippi River. Pres. Mobile Bar Assn.; fellow Am. Geog. Soc., asso. Am. Branch Soc. Psychic Research; Phi Beta Kappa, Harvard. Residence: 307 St. Louis St. Office: 72 St. Francis St., Mobile, Ala.

BROMWELL, Jacob H., congressman, lawyer; b. Cincinnati, May 11, 1847; ed. in public schools; taught in Cincinnati high schools; 17 yrs.; grad. Cincinnati Law Coll., 1870; asst. co. solicitor Hamilton Co. 4 yrs.; mem. Congress, 1898-1901, 2d Ohio dist.; Republican. Home: Wyoming (postoffice), Cincinnati.

BRONDEL, John B., R. C. bishop Helena, Mont., since 1884; b. Bruges, Belgium, 1842; studied in Am. Coll. of Univ. of Louvain; ordained priest, Mechlin, 1864; rector at Steilacoom, Wash., 1867-77; of Walla Walla, 1877-8; consecrated bishop of Vancouver Island, 1879; apptd. administrator apostolic of Mont., 1883; has been very successful in civilizing the Indians in his diocese. Address: Helena, Mont.

BRONSON, Samuel L., jurist; b. Waterbury, Conn., 1834; s. Dr. Henry B.; moved to New Haven, Jan., 1845; grad. Yale, 1855; studied law; admitted to Conn. bar, 1857; practiced Seymour, Conn., 1857-60; mem. Conn. legislature from Seymour, 1859; rectired to New Haven, 1860; recorder city court, New Haven, 1860; recorder city court, New Haven, 1860; mem. Conn. legislature from New Haven, 1869, 1876 and 1877; 1st judge New Haven Co. court of common pleas, 1 yr; refused re-election because of illness; spent 2 yrs. in Europe; returned to practice in New Haven; corporation counsel, 1873-8; retired and managed his father's large interests until latter's death, 1893, when he succeeded to family estates. Democratic nominee for gov., Conn., 1900. Address: 58 Dwight St., New Haven, Conn.

BROOKE, Ben C., M. D.; b. Helena, Mont., 1872; ed. common and high schools; grad. Bellevue Hosp. Med. Coll., 1896; has since practiced at Helena; has been co. physician and coroner Lewis and Clarke Co.; pres. co. bd. of health; mem. Helena bd. of health; sec. Med. Assn. of Mont. Unmarried. Address: Helena, Mont.

BROOKE, Francis Key, P. E. bishop of Okla. and Ind. Ty; consecrated 1893; b. Gambier. O., Nov. 2, 1852; grad. Kenyon Coll., 1874 (S. T. D., Kan. Theol. School, 1892). Ordered deacon, 1875; ordained priest, 1877. Rectorships: Grace Ch., College Hill, O.; Christ Ch., Portsmouth, O.; St. James, Piqua, O.; Grace Ch., Sandusky, O.; St. Peter's, St. Louis, 1886-8; Trinity, Atchison, Kan., 1888-93; m. 1881, Mildred R. Baldwin. Address: Guthrie, Okla.

BROOKE, John Mercer, prof. physics, Va. Mil. Inst. since 1866, emeritus since July, 1899; b. Tampa, Fla., Dec. 18, 1826; s. Maj.-Gen. George Mercer, U. S. A., and Lucy (Thomas) B., of Duxbury, Mass.; ed. prep. school, Burlington, N. J., and Kenyon Coll., O.; entered U. S. N. as midshipman, March 3, 1841; grad. Naval Acad., 1847, with 1st class grad. from Annapolis; on duty Naval Observatory, Washington,

ISSI-3; while there invented deep-sea sounding apparatus; was in N. Pacific surveying and exploring expd'n in sloop-of-war Vincennes, under Commodore John Rogers, having charge of astron. dept.; com'd "Fennimore Cooper" in survey of route between San Francisco, Sandwich Islands, Japan and China; resigned from U. S. N. on secession of Va., 1861; entered C. S. service; made chief of bureau of ordnance and hydrography under Sec. Stephen Mallory. Invented Brooke gun; discovered the utility of the air-space in cannon; designed plans for iron-clad vessel with submerged ends—this plan being used in reconstruction of the Merrimae; drew directions for cruise of Shenandoah for destruction of whaling fleet; received from King William of Prussia (Emperor William I.) gold medal of science awarded by Acad. of Berlin. Contributor on ordnance, gunnery and naval affairs to The United Service, U. S. Nautical Mag., etc. Address: Lexington, Va.

BROOKE, John Rutter, maj.-gen. U. S. A.; b. Pa., July 21, 1838; enlisted 4th Pa. inf., April, 1861, and was promoted until he became brig.-gen. of vols., May 12, 1864; bytd. maj.-gen., Aug. I, 1864; was apptd., July 28, 1866, lt.-col. 37th U. S. inf.; transferred to 3d inf., March 15, 1869; col. 13th inf., March 20, 1870; 3d inf., June 14, 1879; brig.-gen., April 6, 1888. Com'd depts. of Platte, Dakota and Mo.; made maj.-gen. May 22, 1897; April, 1898, sent to command troops, Chickamauga Park; July, 1898, ordered to Porto Rico; head of mil. comm'n; then gov.-gen. of Porto Rico; Dec., 1898, gov.-gen. of Cuba. Address: Care Adjt.-Gen., Washington.

BROOKE, Thomas Preston, conductor, composer; b. Leavenworth, Kan., June 7, 1859; ed. public schools of Dubuque, Ia.; musical ed'n Boston. Among the best known of his compositions are Columbian Guards March; March of the First; Popular Swing Two-step; Louisiana Buck Dance; Our Nation's Guard March. Has conducted Chicago Marine Band since 1893. Address: 200 Wabash Av., Chicago.

BROOKE RAWLE, William, lawyer; b. Phila., Aug. 29, 1843; s. C. Wallace and Elizabeth Tilghman (Rawle) B.; grad. Univ. of Pa., 1863; m. Feb. 7, 1872, Elizabeth Norris. d. Henry Pepper, Phila. Served in Civil war, It. and capt. 3d Pa. cav.; bvtd. maj. and It.-col.; v.-p. Hist. Soc. Pa.; agt. Penn estates in Pa.; has been treas. Law Assn., Phila. Author: The Right Flank at Gettysburg; With Gregg in the Gettysburg Campaign; Gregg's Cavalry Fight at Gettysburg. Residence: 230 S. 22d St. Office: 211 S. 6th St., Philadelphia.

BROOKER, Charles Frederick, Conn. mem. Nat. Rep. Com., 1900-4; b. Litchfield. Conn., March 4, 1847; s. Martin Cook and Sarah Maria (Seymour) B.; ed. Litchfield and Torrington, Conn.; m. London, England, Oct. 30, 1894, Julia E. Clarke Farrel. Engaged as mfr., 1864; now in banking and railroad business. Mem. Conn. State legislature, 1875; senate, 1893; Conn. mem. World's Columbian Comm'n, 1893; delegate-

at-large from Conn., Rep. Nat. Conv., 1900; mem. Advisory Bd. Nat. Rep. Com., 1900. Residence: Ansonia, Conn. Office: 99 John St., New York.

BROOKINGS, Robert Somers, mcht.; b. Cecil Co., Md., Jan. 22, 1850; s. Richard and Mary Carter B.; ed. West Nottingham Acad., Cecil Co., Md.; unmarried; mcht. since Jan., 1867. Hon. A. M., Yale Univ., 1899, in acknowledgment of services rendered higher ed'n as pres. bd. trustees Washington Univ., St. Louis, in which capacity succeeded in interesting many citizens to contribute funds necessary to practically refound the univ., involving a new site of more than 100 acres, new bldgs. of the highest class and equipment, increased endowment, etc. Residence: 5125 Lindell Av. Office: S. W. Cor. 7th and Spruce Sts., St. Louis.

BROOKS, Alfred Hulse, geologist; b.

Ann Arbor, Mich., July 18, 1871; s. Maj. T.

B. B.; studied in Germany, 1890-91; grad.

Harvard, 1894; post-graduate study in Paris.

Upon graduation became asst. geologist on

U. S. Geol. Survey, working in various

States and, in 1898, in Alaska. Publications
in reports of geol. survey. Not married.

Address: U. S. Geol. Survey, Washington.

BROOKS, Christopher Parkinson, prof. of textile mfg.; b. Blackburn, England, April 17, 1866, of English parentage; ed. Queen Elizabeth School, Blackburn, England, Organized textile dept. Blackburn, England, organized textile dept. Blackburn, England, science and tech. schools, 1894; supt. and managing director English cotton mils, 1886-95; examiner in cotton mfg. all English Tech. Schools, 1890-5; organized and was dir. Lowell (Mass.) Textile School, 1896-8; organized, 1898, and is managing dir. New Bedford Textile School; established Am. Correspondence School of Textiles, 1898; lectured in course of municipal lectures, City of Boston, 1899; mem. Soc. of Arts, London; honor medallist City and Guilds of London Inst., London; mem. New England Cotton Mfrs. Assn., Internat. Corganizing Com. as U. S. representative. Author: Cotton Manufacturing, 1888 S16; Weaving Calculations, 1898 S16; Cotton, Its Uscs, Varieties, Fibre Structure and Cultivation, 1898 S16; Instruction Papers of the American Correspondence School of Textiles, 1898, 1901; and several smaller publications. Has written many tech. articles on textiles. Address: New Bedford, Mass.

BROOKS, Edward, supt. Phila. Public Schools since 1891; b. Stony Point, Rockland Co., N. Y., Jan. 16, 1831; removed to Sullivan Co., learned trade, studied, taught common school; 1 yr. at Normal Inst., Liberty, N. Y.; grad. Univ. of Northern Pa., 1852; taught there, 1852-3; (A. M., Union, N. Y.; Ph. D., Lafayette, and Washington and Jefferson); prof. mathematics, Monticello, N. Y., Acad., 1854-5; prof. mathematics (1855-66) and prin. (1866-83), State Normal School, Millersville, Pa. Author: The Philosophy of Arithmetic, 1876; Mental Science and Culture, 1883; Normal Methods of Teaching, 1880; The Story of the Hiad, 1889

P5; The Story of the Odyssey, 1891 P5; The Story of the Æneid, 1898 P5; The Story of King Arthur, 1899 P5; Normal Series of Mathematics (about 20 books, 1868 to 1896). Address: City Hall, Philadelphia.

BROOKS, Elbridge Streeter, author, editor; b. Lowell, Mass., April 14, 1846; s. Elbridge Gerry B.; entered Free Acad., now Coll. City of New York, but left in jr. year, New York, Oct. 19, 1870, Hannah Melissa Debaun. Connected with book and pub-lishing trade since 1865; asso. editor St. Nicholas, 1884-7; editor Wide Awake, 1891-3; now literary editor of Lothrop Publishing Co., Boston. Mem. Authors Club, New York; Authors' Club, Boston. Author: Life York; Authors' Club, Boston. Author: Life Work of Elbridge Gerry Brooks, 1880 U18; In No Man's Land, 1885 L9; Historic Boys, 1885 P2; In Leisler's Times, 1886 L9; Chivalric Days, 1886 P2; Storied Holidays, 1887 L9; Historic Girls, 1887 P2; The Story of the American Indian, 1887 L9; The Story of New York, 1888 L9; The Story of the American Soldier, 1888 L9; The Story of the American Soldier, 1889 L9; A Son of Issachar, 1890 P2; The True Story of the United States of America, 1891 L9; The True Story of Christopher Columbus, 1892 L9; Heroic Happenings, 1893 P2; The Century Book for Young Americans: the Story of the Government, Americans: the Story of the Government, 1894 C2; The True Story of George Washington, 1895 L9; A Boy of the First Empire, 1895 C2; Great Men's Sons, 1895 P2; The Story of Miriam of Magdala, 1895; The Boy Life of Napoleon, 1895 L9; Under the Tamaracks—a story of the Thousand Islands, 1896 P5; The True Story of Abraham Lincoln, 1896 L9; The Century Book of Famous Americans, 1896 C2; The Long Walls—a ruin hunt in Greece, 1897 P2; The True Story of U. S. Grant, 1897 L9; The Century Book of the American Revolution, 1897 C2; The True Story of Benjamin Franklin, 1898 L9; A Son of the Revolution, 1898 W2; The Master of the Strong Hearts, 1898 D4; The True Story of Lafayette, 1899 L9; Historic Americans, 1899 C7; Stories of the Old Bay State, 1899 A1; On Woodcone Island, 1899 P5; In Blue and White, 1899 L9; The Story of the Nineteenth Century, 1900 L9; A Godson of Lafayette, 1900 W2; With Lawton and Roberts, 1900 L9; The Century Book of the American Colonies, 1900 C2; In Defense of the Flag, 1900 L9. Residence: 44 Walnut St., Somerville, Mass. Office: 530 Atlantic Av., Boston.

BROOKS, Esta; see Evans, Elizabeth Ed-

BROOKS, Heary S., journalist, author; b.
London, England; ed. San Domingo House,
Everton, and Univ. of London, prep.; student Royal British School of Design, Somerset House; gold medallist, 1849. Calif.
pioneer, 1850; editor California Mountaineer,
monthly mag., 1861; asso. editor The Pacific, 1862-5; founder and editor the Triunfo
Mining Co. Mgr., 1862-82. Removed to New
York, 1886. Author: Doña Paula's Treasure;
A Catastrophe in Bohemia; also other
stories. Mem. The Authors Club, New
York, The Century Ass'n, and Ardsley

Country Club. Residence: 852 Lexington Av., New York.

BROOKS, Jabez, prof. Greek, Univ. of Minn., since 1869; b. in England, Sept. 18, 1823; s. David and Ann B.; ed. private school in England until coming to America with parents, 1840; Rock River Sem., Mount Morris, III., 1844-7; grad. Wesleyan Univ., Conn., 1850 (A. M., same; D. D., Lawrence Univ., Wis.); m. Watertown, Wis., Sept. 6, 1854, Ruby B. Pease. Prin. Watertown Sem., Wis., 1850; prin. prep. dept. Hamline Univ., Red Wing, Minn., 1854-7; pres. same, 1861-9. Mem. Normal and Agr'l State Bds., Minn., 2 terms each; delegate Meth. Gen. Conf., 1864; pres. Minn. Edn'l Assn., 1868; Methodist. Author: Attic Greek: a book for beginners, H4. Has written several pamphlets, published sermons, commencement addresses and many articles in state and other papers. Address: 1708 Laurel Av., Minneapolis, Minn.

BROOKS, John Graham, lecturer on economics; b. Acworth, N. H., July 19, 1846; s. Chapin Kidden and Parmelia Graham) B.; grad. Harvard Div. School, 1875; studied 3 yrs. at univs. of Berlin, Jena and Freiburg; became lecturer on economic subjects; 2 yrs. instr. Harvard Univ.; several yrs. lecturer, extension dept., Univ. of Chicago; 2 yrs. expert U. S. Dept. Labor at Washington, making report of 1893 upon Workingmen's Insurance in Germany. Pres. Nat. Consumers' League. Address: 8 Francis Av., Cambridge, Mass.

BROOKS, Morgan, prof. elect. eng'ring, Univ. of Neb. since Sept., 1898; b. Boston, March 12, 1861; s. Francis A. and Frances (Butler) Brooks; ed. Roxbury Latin School, Boston; grad. Brown Univ. (B. Ph.), 1881; Stevens' Inst. Technology, Hoboken, N. J. (M. E.), 1883; m. Frona M. Brooks, Boston, April 24, 1888. With Am. Bell Telephone Co., Boston, 1884-6; sectreas. St. Paul (Minn.) Gas Light Co., 1887-90; organizer and now pres. Electrical Engineering Co., of Minneapolis. Withdrew from active management of this co. to accept present position. Life mem. Am. Soc. Mech. Eng'rs; mem. Am. Inst. Elect. Eng'rs; Franklin Inst., Sigma Xi. (Neb.). Wrote: Some Experiments Upon the Otto Gas Engine (with W. E. Steward). Van Nostrand's Eng'ring Mag., Feb., 1884; The Telephone and Its Operation, Cassier's, May, 1895; Finance and Engineering, Engineers' Year Book (Univ. of Minn.) for 1899. Address: 512 S. 16th St., Lincoln, Neb.

BROOKS, Noah, author, journalist; b. Castine, Me., Oct. 24, 1830; began newspaper career, Boston, 1850; went to Calif., 1859, and with Benjamin P. Avery established the Marysville Appeal; war corr. Sacramento Union, 1862-5; naval officer, port of San Francisco, 1865-6; managing editor Alta California, 1866-71; on staff New York Tribune, 1871-5; New York Times, 1875-84; editor Newark (N. J.) Advertiser, 1884-94; m. 1856, Caroline Fellows, Salem, Mass. (died in Calif., 1862). Author: The Boy Emigrants; The Fairport Nine; Our Baseball Club; Abraham Lincoln; The Boy Settlers;

American Statesmen; Tales of the Maine Coast; Abraham Lincoln and the Downfall of American Slavery; How the Republic is Governed; Short Studies in American Party Politics; Washington in Lincoln's Time; The Mediterranean Trip; The Story of Marco Polo; The Boys of Fairport; Scribner's History of the United States (2 vols.); General Henry Knox, A Revolutionary Soldier. Address: Castine, Me.

BROOKS, Richard E., artist; b. Braintree, Mass.: pupil T. H. Bartlett, Boston; Jean Paul Aubé, and Injalbert, Paris. Honorable mention Paris Salon, 1895; 3d class medal, Paris Salon, 1899; exhibited at Paris Exp'n, 1900. Address: 25 Ave. de Wagram, Paris.

BROOKS, William Keith, naturalist; b. Cleveland, O., March 25, 1848; grad. Williams, 1870 (LL. D.); grad. Harvard, as Ph. D., 1875; LL. D., Hobart; m. June, 1878, Amelia Schultz. Asst. Boston Museum Natural History, 1875-6; asso. prof. and prof. zoölogy, Johns Hopkins, 1876-1901. Author: Handbook of Invertebrate Zoölogy; The Stomalopoda of H. M. S. Challenger, A Monograph of the Genus Salpa; The Foundations of Zoölogy; The Oyster (Rep. Md. Oyster Comm'n); etc. Address: Johns Hopkins University, Baltimore.

BROOKS, William Robert, astronomer; b. Maidstone, Kent, England, June 11, 1844; early ed'n in England and Darien, N. Y.; academic ed'n Marion, N. Y. (hon. A. M., Hobart; hon. D. Sc., Hamilton Coll.); m. Oct. 15, 1868, Mary E. Smith, Edwardsburg, Mich. Founded Red House Observatory, Phelps, N. Y., 1874, where he discovered 11 comets; moved to Geneva, N. Y., 1888; since then in charge Smith Observatory there has discovered 12 additional comets, making 23 in all, more than any other living astronomer (a large portion of these discoveries were made with telescope of his own construction); also writer and lecturer on astronomy. Winner numerous prizes for astronomy. Winner numerous prizes for astron. discoveries; 7 medals from the Astron. Soc., Pacific; Lalande medal, Paris Acad. Sciences. Mem. Brit. Astron. Assn.; fellow Royal Astron. Soc.; A. A. A. S.; mem. Phi Beta Kappa Soc. Address: Geneva, N. Y.

BROOMELL, I. Norman, dentist; b. Chester Co., Pa., Nov. 25, 1858; s. Isaac and Rachel B.; ed. Friend's Central School, Phila. (A. M.); grad. Pa. Coll. Dental Surgery, D. D. S.; m. Lidia T. Seabury. Prof. dental anatomy, dental histology and prosthetic dentistry, Pa. Coll. of Dental Surgery since 1898; Republican. Mem. Am. Dental Assn., Pa. State Dental Soc., Acad. of Stomatology, N. Y. State Dental Soc. Author: Anatomy and Histology of the Mouth and Teeth, 1898 B8. Wrote: The Teeth and Temperament, Dental Cosmos, 1897; The Enamel Organ, Items of Interest, 1899; Oral Embryology, same, 1900. Residence: 302 N. 40th St. Office: 1420 Chestnut St., Philadelphia.

BROPHY, Truman William, dentist; b. Cook Co., Ill., April 12, 1848; ed. in public schools Kane Co., Ill., and Elgin (Ill.)

Acad.; grad. Pa. Coll. Dental Surgery, D. D. S.; grad. Rush Med. Coll., M. D.; (hqn. LL. D., Lake Forest Univ.); m. 1873, Emma Jean (died, 1899). Residence: 176 Ashland Boul. Office: 126 State St., Chicago.

BROSS, Ernest, managing editor Portland Oregonian; b. Newaygo, Mich., Sept. 1, 1860; s. Harmon B.; grad. Doane Coll., Crete, Neb., June, 1881 (A. M.); in journalism, Omaha, Ncb., 1882-6; Portland, Ore., 1887-1900. Address: 815 Lovejoy St., Portland, Ore.

BROTHERTON, Alice Williams, author, mag. writer, lecturer on Shakespeare and English literature; b. Cambridge, Ind.; d. Alfred Baldwin and Ruth Hoge (Johnson) Williams; m. Oct. 18, 1876, William Ernst Brotherton, of Cincinnati. Author: Beyond the Veil, 1886 K1; The Sailing of King Olaf, 1887 K1; What the Wind Told the Treetops, 1888 P2. Address: 1015 Locust St., Cincinnati.

BROUN, William Le Roy, pres. Ala. Polytechnic Inst. since 1884; b. Loudoun Co., Va., 1827; grad. Univ. of Va., A. M., 1850 (LL. D., St. John's Coll., Md., 1874, Univ. of Ga., 1892); m. Nov. 1, 1859, Sallie J. Fleming, Hanover Co., Va.; prof. in a coll. in Miss., 1852-4; prof. mathematics, Univ. of Ga., 1884-56; in C. S. A. as It. of art., 1861, and later as commandant of the Richmond arsenal, with rank of It.-col. in ordnance dept.; at close of war became prof. natural philosophy, Univ. of Ga.; pres. Ga. Agr'l and Mech. Coll., 1872-5; prof. mathematics, Vanderbilt Univ., 1875-82; pres. Agr'l and Mech. Coll., Ala., 1882-3; prof. mathematics, Univ. of Texas, 1883-4. Address: Auburn, Ala.

BROUNOFF, Platon, musician, composer; b. Elizabeth; grad. S. Russia, May, 1863; s. Gregory and Pauline B.; at age of 15 entered musical inst. Warsaw; received scholarship Imperial Conservatory, St. Petersburg; graduate under Anton Rubinstein, who was one of his teachers. Came to U. S. July, 1891; went first to La Porte, Ind., and to New Haven, where he gave his first concerts; soon after settled in New York; since then conductor, teacher, pianist and lecturer. Brought out his cantata, Angel; The Russian Village and other comps.; his overture, "Russia," at a public concert of the New York Manuscript Soc. in Chickering Hall, Dec. 15, 1897, and in Carnegie Hall, May 20, 1896. This work was performed 6 yrs. before, conducted by Rubinstein before the Czar of Russia. The only representative of Russian modern school of composers in America. Lecturer on Russian Life and Music. Address: 10 E. 17th St., New York.

BROUSSARD, Robert F., congressman; lawyer; b. on Marie Louise plantation, nr. New Iberia, La., Aug. 17, 1864; ed. at private schools and 3 yrs. at Georgetown Univ., D. C.; apptd. insp. of customs, port of New Orleans, Dec. 27, 1885; later asst. weigher and expert statis, there until 1889; grad., 1889, Law School of Tulane Univ.; since then lawyer at New Iberia; prominent in agitation which destroyed the La. State Lottery Co.; elected by anti-lottery Democrats

as dist. att'y, 19th jud. dist., in which he served 2 terms, 1882-6. Mem. Congress, 1897-1903, 3d La. dist.; Democrat. Col. of a regt. of La. vols. in war against Spain, May,

1898. Home: New Iberia, La.

BROWER, Daniel Roberts, M. D.; b. Phila., 1839; grad. Polytechnic Coll., Phila. (M. S.), 1860; M. D., Univ. of Georgetown, 1864; (A. M., Wabash Coll.; LL. D., Kenyon Coll. and St. Ignatius Coll., Ill.); asst. surgeon, U. S. V., 1864; now prof. nervous and mental diseases, Rush Med. Coll.; also prof. nervous diseases, Woman's Med. Coll., Northwestern Univ., and Post-Graduate School, Chicago; author of numerous monographs; has in press text book on insanity. Address: 597 Jackson Boul., Chicago.

BROWER, Jacob Vrndenberg, archæologist, explorer, author; b. on farm at York, Mich., Jan. 21, 1844; s. Abraham Duryea and Mary R. B.; ed. public schools; enlisted in vol. cav., 1862; in U. S. vol. navy, 1864; auditor Todd Co., Minn., 1867-73; mem. Minn. legislature, 1873; register U. S. land office, St. Cloud, Minn., 1874-9; Itasca State Park Comm'r, Minn., 1891-5; charted source of Miss. river, 1889, and source of Mo. river, 1896; discovered mounds and ancient village site at Itasca Lake, 1894-5; rediscovered site of Quivira. 1897-8; discovered 1,125 ancient mounds at Mille Lac, Minn., 1900; well known as explorer and archæologist. Not married. Author: The Mississippi River and Its Source, 1893; Prehistoric Man at the Head Waters of the Mississippi, 1895 O1; The Missouri River and Its Utmost Source, 1896 A7; Quivira, 1898 A7; Harahey, 1899 A7; Mille Lac, 1900 A7. Address: Box 2360, St. Paul, Minn.

BROWN, Abram English, author; b. Bedford, Mass., Jan. 21, 1849; s. Moses Fitch and Elizabeth (Smith) B.; ed. Cambridge and private study; m. Shrewsbury, Mass., 1877, Sarah J. Flint. Author: Beneath Old Roof Trees, 1896 L3; Beside Old Hearthstones, 1897 L3; History of Bedford, 1892 L3; Bedford Old Families, 1893; Glimpses of New England, 1894 L3; Flag of the Minute Men, 1894 L3; Faneuil Hall and Market; or, Peter Faneuil and His Gift. Address: Bed-

ford, Mass.

BROWN, Addison, U. S. judge, southern dist, N. Y., since 1881; b. W. Newbury, Essex Co., Mass., Feb. 21, 1830; s. Addison and Catharine Babson (Griffin) B.; grad. Harvard, 1852; Harvard Law School, 1854; m. 1st, Mary C. Barrett (died, 1887); 2d. 1893, Helen C. Gaskin. Admitted to bar at Brooklyn, 1855; practiced law, New York, 1855-81. Also botanist; 9 yrs. pres. Torrey Bot. Club; one of originators and a scientific dir. New York Bot. Garden, whose charter he prepared (1891). Author: (with Prof. N. L. Britton) Britton & Brown's Illustrated Flora of the Northern United States and Canada (3 vols.), 1896-8 S3; also over 1,800 legal opinions (largely in eases of shipping, admiralty and bankruptcy) in Federal Reporter, vols. 9-106; etc. Residence: 45 W. 89th St. Office: Post Office Bldg., New York.

BROWN, Agnes, artist; b. Newburyport, Mass.; is wife of J. Appleton Brown; paints

landscapes, flowers and animals in oils; also successful specialist in pictures of cats. Address: 253 W. 42d St., New York.

BROWN, Alexander, author, farmer; b. Glenmore, Nelson Co., Va., Sept. 5, 1843; s. Robert L. and Sarah Cabell (Callaway) B.; ed. private tutors, private schools and (1860-1) Lynchburg Coll. (D. C. L., Univ. of South, 1893; LL. D., William and Mary, 1901); left coll. to enter C. S. A., serving 1861-5; in mercantile business, 1865-80; farmer since 1872; m. 1st, Dec. 27, 1873, Caroline Augusta Cabell (died, 1876); 2d, April 28, 1886, Sarah Randolph, d. late Mayo Cabell. Hon. mem. Va. Hist. Soc., Hist. Soc. of Tenn.; mem. Am. Hist. Assn., Soc. Am. Authors. Author: New Views of Early Virginia History, 1886 X1 O1; The Genesis of the United States, 1890 H5; The Cabells and Their Kin, 1895 H5; The First Republic in America, 1898 H5; The History of Our Earliest History, 1898 X1. Wrote: An Account of Two MS. Volumes, Mag. Am. History, 1893; Capture, Conversion and Marriage of Pocahontas, The New Peterson, Dec., 1893; The Case of Captain Martin, Va. Mag. History and Biography, Jan., 1900; many other mag. articless. Address: Norwood P. O., Nelson Co., Va.

BROWN, Alexander, banker; b. Baltimore, Oct. 25, 1858; grad. Princeton, 1878. While at Princeton won 1st prize in the gymnasium; also the hurdle race, breaking the Princeton record. Entered business with his father, George S. Brown, 1880, and on latter's death, 1890, became head of banking-house of Alexander Brown & Sons, founded by his great-grandfather in 1811. Pres., v.-p. and dir. various R. R. and industrial corporations, banks, etc. Office: Cor. Baltimore and Calvert Sts., Baltimore

BROWN, Alice, author; b. Hampton Falls, N. H., Dec. 5, 1857; grad. Robinson Sem., Exeter, N. H., 1876; on staff Youth's Companion. Author: Fools of Nature; Meadow-Grass (New England stories); By Oak and Thorn (English travels); Life of Mercy Otis Warren; The Road to Castaly (poems); The Day of His Youth (a story); Robert Louis Stevenson: a Study (with Louise Imagen Guiney); Tiverton Tales (stories); King's End (a novelette). Address: Care Youth's Companion, Boston.

BROWN, Alice Van Vechten, prof. art, Wellesley, since 1897; b. Hanover, N. H., June 7, 1862; d. Prof. Samuel Gilman and Sarah (Van Vechten) B.; ed. private tutors and schools, Clinton and Utica, N. Y.; studied at Art Students' League, New York, 1881-5; later with various artists, and traveled abroad. Dir. Norwich (Conn.) Art School, 1894-7; asst. dir. same, 1892-3. Address: Wellesley Coll., Wellesley, Mass.

BROWN, Amos Peaslee, educator; b. Germantown, Pa., Dec. 3, 1864; s. Amos P. and Frances (Brown) B.; grad. Univ. of Pa., B. S., 1886 (M. E., 1887; Ph. D., 1892). Asst. geol. survey of Pa., 1887-9; instr. mining and metallurgy Univ. of Pa., 1889-9; prof. geology and mineralogy since 1892. Not married. Author of various papers on geol. and mineral, subjects. Editor Erni's

Inst.; Acad. Natural Sciences; etc. Address: 20 Shoemaker Lane, Germantown, Philadelnhia.

BROWN, Anna Robertson, see Lindsay, Anna Robertson Brown.

BROWN, Archer; b. Otsego Co., New York, 1857; grad. Mich. Univ., 1872; re-moved to Cincinnati; engaged in journalism; mng. editor, Cincinnati Daily Gazette, 1875-80. In 1881, with William A. Rogers, organized Rogers, Brown & Co., which has offices in 14 leading Am. and foreign cities; removed to New York 1895, and is resident mem. of firm; has been closely identified from the start with the movement for the export of Am. iron, and has spent several months in Europe studying conditions and organizing business there; dir. of several iron, steel and coal corporations; also dir. North Am. Trust Co. Residence: E. Orange, N. J. Office: 71 Broadway, New York.

BROWN, Arthur, lawyer, ex-U. S. senator; b. Kalamazoo Co., Mich., March 8, 1843; grad. Antioch Coll., O., 1862; post-gradu-ate course Univ. of Mich. (A. M.); grad-law dept. same, 1864; admitted to bar; practiced, Kalamazoo, 1864-79; since then at Salt Lake. Upon admission of Utah to U. S. was elected to U. S. Senate, Jan. 22, 1896; drew short term, which expired March 4, 1897; Republican. Address: Salt Lake City, Utah.

BROWN, Arthur Erwin, sec. Zoöl. Soc. of Phila.; curator Acad. of Natural Sciences of Phila.; b. Bucks Co., Pa., Aug. 14, 1850; ed. chiefly in Europe; mem. Zoöl. Soc. of Phila.; Acad. Natural Sciences, Am. Philos. Soc.; hon. mem. N. Y. Zoöl. Soc. Has written various zoöl. and biol. papers in journals and soc. proc. Address: 1208 Locust St., Philadelphia.

BROWN, Arthur Lewis. U. S. judge, dist. of R. I., since Oct. 24, 1896; b. Providence, R. I., Nov. 28, 1854; grad. Brown Univ., 1876 (A. M.); Boston Univ. Law School, 1878 (LL. B.). Practiced law in Providence until apptd judge. Address: Providence, R. I.

apptd judge. Adaress: Flovidades, BROWN, Calvin Luther, judge Supreme Court, Minn., since Nov. 20, 1899; b. Goshen, N. H., April 26, 1854; s. John H. B.; m. Willmar, Minn., Sept. 1, 1879, Annette Marlow. Practiced law at Morris, Minn., until closted judge. Residence: Morris, Minn. elected judge. Residence: Morris, Office: St. Paul, Minn.

BROWN, Calvin S., instr. German and English, Rutger's Coll., since 1901; b. Obion Co., Tenn., Feb. 13, 1866; ed. Palestine High School, and Vanderbilt Univ., B. S., 1888; M. S., 1891; D. Sc., 1892; studied at univs. of Paris and Leipzig; Ph. D., Univ. of Colo., 1899; instr. English language and literature, Vanderbilt Univ. for several yrs.; was instr. English and comparative literature, Univ. of Colo. Editor edition of Tennyson's Enoch Arden and the two Locksley Hall poems, 1897. Editor: The Later English Drama, 1898. Mag. contributor. Address: New Brunswick, Colo.

Mineralogy Simplified, 1901; also 3d Am. Edition of Kerl's Assayers' Manual, 1901.

Mem. Am. Inst. Mining Engr's; Franklin Bethany, W. Va., Oct. 1, 1862; s. Benjamin pastor 1st Cong'l Ch., Oakland, Calif.; b. Bethany, W. Va., Oct. 1, 1862; s. Benjamin F. and Sarah J. B.; ed: Washington, Ia., Acad, 1876-86; Univ. of Iowa, 1880-6, A. B., 1883, A. M.; grad. Boston Univ. School of Theology, S. T. B., 1889; ordained; m. Sept. 23, 1896, Alice Tufts of Boston. Made trip through Egypt and Palestine for profesthrough Egypt and Palestine for professional study, 1897; apptd. 1899, sp?l lecturer on ethics, Stanford Univ., Calif. Author: Two Parables, 1898 R3; The Main Points, 1899 W7; also pamphlets The Outlook for Permanent and Universal Peace; The Twelve Men and the Other Seventy. Address: Oakland, Calif.

Oakland, Calif.

RROWN, Charles Rufus, prof. Hebrew, etc., Newton Theol. Instn., since 1886; b. E. Kingston, N. H., Feb. 22, 1849; grad. U. S. Naval Acad., 1869; Harvard, 1877; Union Theol. Sem., 1879; Newton Theol. Instn., 1879; Studied Univ. Berlin, 1879-80, Leipzig, 1880-1; (Ph. D., Colby Univ., 1887; D. D., Colgate Univ., 1892; m. Nov. 27, 1884, Clarissa Locke Dodge, Hampton Falls, N. H. Remained in navy until 1875; ensign, 1870-1; master 1871-5. Ordained Bant. minister. 1; master, 1871-5. Ordained Bapt. minister, Dec. 30, 1881; pastor Franklin Falls, 1881-3; asso. prof. Biblical Interpretation, Newton Theol. Instn., 1883-6; supplied 1st Bapt. Ch., Salem, Mass., 1885; acting pastor, Main St. Bapt. Ch., Worcester, Mass., 1886-7. Mem. Soc. Biblical Literature and Exegesis; Am. Oriental Soc.; Archæol. Instn. of Am. Author: An Aramaic Method, 1884, 1893 S3. Contributor to reviews. Address: 73 Parker St., Newton Centre, Mass.

St., Newton Centre, Mass.

RROWN, Charles Sunner, prof. mech.
eng'ring, Vanderbilt Univ., since 1896; b.
East Hampton, Conn., Aug. 23, 1860; s.
Henry B. and Adeline Strong (Gates) B.;
ed. Hopkins Grammar School, New Haven,
Conn.; grad. Sheffield Scientific School,
Yale, 1883; M. E., Yale, 1888; m. New Haven,
Conn., Clara Gold, d. William A. Foskett. Practicing mech. eng'r, 1883-8; prof. kett. Practicing mech. eng'r, 1883-8; prof. steam eng'ring Rose Polytechnic Inst., Terre Haute, Ind., 1888-96; mem. Am. Soc. Mech. Engrs., A. A. S., Am. Soc. for promotion of Eng'ring Ed'n. Address: Nashville, Tenn.

BROWN, Corinne Stubbs, social reformer; b. (Stubbs) Chicago, 1849; grad. Chicago High School; teacher and prin. in Chicago public schools until she married Frank E. Brown. A student of social problems. Became a single-taxer, and later socialist; came a single-taxer, and later socialist; prominent mem. Woman's Federal Labor Union; later, pres. Ill., Woman's Alliance to obtain enactment and enforcement of factory ordinances and of the compulsory ed'n laws; chmn. Industrial Com., Gen. Fed. Women's Clubs, 1898; mem. exec. bd. Social Dem. Party, Jan., 1901. Address: 6230 Woodlawn Av. Chicago. Woodlawn Av., Chicago.

BROWN, Daniel Russell, ex-gov. R. I.; b. Bolton, Conn., March 28, 1848; s. Arba Harrison and Harriet M. (Dart) B.; academical ed'n; engaged in business, Rockville and Hartford, Conn.; settled in Providence and became mem. firm Butler, Brown & Co., 1870; m. Providence, Oct. 14, 1874, Isabel Barrows; mem. common council, 1880-4; presidential elector, 1888; elected gov. R. I., 1892; renominated, 1893, but votes cast at the election were not counted, owing to a dispute in legislature; Gov. Brown remained in office; re-elected following spring; Republican. Has held many other public offices and is connected with numerous social, ed'nl and political organizations. Address: Providence, R. I.

BROWN, Elmer Ellsworth, prof. theory and practice of ed'n, Univ. of Calif. since 1898; b. Kiantone, Chautauqua Co., N. Y., Aug. 28, 1861; s. Russell McCrary and Electa (Sherman) B.; grad. State Normal School, Ill., 1881; Univ. of Mich., 1889. Studied in German univs., 1889-90; Ph. D., Univ. Halle-Wittenberg, Prussia; m. Fanny F., d. Rev. Zachary Eddy, D. D., Detroit, Mich., June 29, 1889. Mem. Nat. Council of Ed'n since 1897; prin. public schools, Belvidere, Ill., 1881-4; asst. State sec. Y. M. C. A., Ill., 1884-7; prin. high school, Jackson, Mich., 1890-1. Acting asst. prof. science and art of teaching, Univ. of Mich., 1891-2; asso. prof. Univ. of Calif., 1892-3; prof. same, 1893-8. Wrote: Democracy in the Universities, pub. by Regents State of N. Y., 1891; Notes on Children's Drawings, Univ. of Calif. Studies, 1897; Secondary Education in the United States, an historical sketch, The School Review, 1897-1900 (serial); Secondary Education, No. 4, in series of monographs on ed'n in the U. S., prepared for Paris Exp'n, 1900; Academic Freedom, Educational Review, March, 1900; also numerous other articles. Address: 2403 Telegraph Av., Berkeley, Calif.

BROWN, Emma Elizabeth ("B. E. E."), author, artist; b. Concord, N. H., Oct. 18, 1847; d. John Frost and Elizabeth (Evans) B.; ed. Concord schools, with home instruction; writer and illustrator. Author of Lives of Washington, Grant, Garfield, Oliver Wendell Holmes, James Russell Lowell, and others, biog. series (5 vols.); Spare Moment Series (6 vols.); From Night to Light; The Child Toilers of the Boston Streets; Huldah (verse); and many Sunday School and other books; mag. contributor. Address: Newton Highlands, Mass.

BROWN, Ernest William, prof. mathematics, Haverford Coll., since 1891; b. Hull, England, Nov. 29, 1866; s. William B.; ed. Christ's Coll., Cambridge, England, (Sc. D.); fellow Royal Soc. of England. Author: Treatise on the Lunar Theory, 1896; also many papers on lunar theory and on Celestial mechanics. Editor of Transactions Am. Math. Soc. Address: Haverford Coll., Haverford, Pa.

BROWN, Fletcher, M. E. clergyman; b. Guernsey Co., O., Aug. 2, 1850; removed to Jasper Co., 1a., 1864; attended Central Univ.; grad. Simpson Coll., 1877 (A. M., 1880); Drew Theol. Sem., Madison, N. J., 1879 (B. D.); entered ministry of M. E. Ch., 1879, and has held pastorates at Carlisle, Dunlap, Carson, Adel and Nevada, Ia.; pres. Simpson Coll., Ia., 1892-8; now financial sec. Preachers' Aid Soc. Editor for 9 yrs. The Educator. Address: Indianola, Ia.

BROWN, Francis, educator, author; b. Hanover, N. H., Dec. 26, 1849; s. Rev. Dr.

Samuel Tilman B.; grad. Dartmouth Coll., 1870; Union Theol. Sem., New York, 1877; student at Univ. of Berlin, Germany, 1877-9; (A. B., Dartmouth, 1870, A. M., same, 1873, D. D., same, 1884; Ph. D., Hamilton Coll., 1884; D. D., Yale, 1894); m. Aug. 7, 1879, Louise Reiss of Berlin, Germany. Instrbiblical philology Union Theol. Sem., 1879-81; asso. prof. same, 1881-90; prof. Hebrew and cognate languages Union Theol. Sem., 1879-81; asso. prof. same, 1881-90; prof. Hebrew and cognate languages Union Theol. Sem., since 1896; Author: Assyriology: Its Use and Abuse; The Teaching of the Twelve Apcstes (with Rev. Dr. R. D. Hitchcock); A Hebrew and English Lexicon of the Old Testament (with Rev. Profs. S. R. Driver and C. A. Briggs); also various pamphlets and articles. Address: 700 Park Av., New York.

BROWN, Frank, farmer, ex-gov.; b. Carroll Co., Md., Aug. 8, 1846; ed. Springfield Acad. and acads. in Baltimore; clerk in one of the State tobacco warehouses, 1870-6; mem. Md. legislature, 1876 and 1878. His father and uncle having died, he gave his attention to management of their large estates and the cultivation of his farm of 2,500 acres in Carroll Co. Pres. Md. State Agr'l and Mech. Assn., 1880-92; postmaster, Baltimore, 1886-90; gov. Md., 1892-6; Democrat. Is a farmer and stock raiser on a large scale. Address: Springfield, Carroll Co., Md.

BROWN, George, rear-admiral U. S. N., since 1894; (retired June 19, 1897); b. Ind., June 19, 1835; apptd. midshipman, Feb. 5, 1849; master, 1856; lt., June 2, 1856; lt.-comdr., 1862; comdr., 1866; capt., 1877; commodore, 1887; m. Kate Morris. Took part in S. C. blockade, 1861-2; Miss. squadron, 1862-3; West Gulf blockading squadron, 1862-3; comd. the Itasca at the passage of Fort Morgan, Mobile, under Farragut; passage of Vicksburg and Warrington, Feb. 14, 1863; in engagement, Fcb. 24, 1863, between Indianola, which he comd., and 4 Confederate gunboats, was wounded and taken prisoner and his vessel sunk; in command Norfolk Navy Yard, 1886-90 and 1893-7; comd. naval forces in the Pacific, 1890-3. Address: Indianapolis, Ind.

BROWN, George Francis, general mgr. Pullman's Palace Car Co. since 1885; b. Chicago, Oct. 1, 1843; chief clerk U. S. q. m. dept., Oct. 1861, to Feh., 1866; entered R. R. service, July, 1867, as sec. and treas, for receiver Memphis, Clarksville & Louisville R. R.; agt. in charge of war claims and agt. frt. dept. Ill Cent. R. R., 1868-9; sec. Bloomington Fire Ins. Co., 1869-71; with Pullman's Palace Car Co. since 1871, successively as clerk, asst. to gen. supt. for 7 yrs., acting gen. supt. and gen. supt., 1880-5. Address: 211 Pullman Bldg., Chicago.

BROWN, Glenn, architect; b. Fauquier Co., Va., Sept. 13, 1854; s. Bedford B.; g.s. Bedford Brown, U. S. Senator from N. C.; attended Washington & Lee Univ.; sp'l architectural course Mass. Inst. Technology; m. Feb. 1, 1876, Mary Ella Chapman, Staun-

ton, Va.; since 1878 has practiced as architect in Washington, Va. and Md.; fellow and dir. Am. Inst. Architects; sec. and treas. Am. Inst. Architects; corr. mem. Société Centrale des Architectes Français, Paris, France; corr. mem. Soc. of Architects, Antwerp, Belgium; sec. Public Art League of U. S.; lecturer on house sanitation, Columbian Univ. Author: Water Closets: a Historical, Mechanical and Sanitary Treatise, 1884 OI; Healthy Foundations for Houses, 1885 VI; Trap Syphonage, 1886 OI; History of the United States Capitol, 1900; also many articles in technical journals. Residence: 2009 I St. Office: Nat. Union Bldg., Washington.

BROWN, Harry Fletcher, chief chemist, and acting supt. Internat. Smokeless Powder & Dynamite Co.; b. July 10, 1867; early ed'n in public schools; Harvard, A. B., 1890; A. M., 1892; apptd. chemist at U. S. Naval Torpedo Sta., Newport, R. I., Feb. 1, 1893-1900; m. Oct. 26, 1897, Florence M. Hammett, Newport, R. I. Mem. Am. Chem. Soc.; formerly chief chemist engaged in the investigation and development of smokeless powder in the Navy Dept.; author of numerous confidential investigations and reports. Address: S. Amboy, N. J.

BROWN, Helen Dawes (Miss), author, lecturer; b. Concord, Mass., 1857; d. William Dawes B.; grad. Vassar Coll., 1878 (A. M.). Author: Two College Girls; The Petrie Estate; Little Miss Phoebe Gay. Address: 22 W. 60th St., New York.

mfr.; b. Middlesborough, Mass., July 3
1833; ed. Wesleyan Acad., Wilbraham,
Mass., and Wesleyan Univ., Middletown, Mass., and Wesleyan Univ., Middletown, Conn.; engaged in journalism, beginning 1857 on Middlesex Republican, Middletown, Conn.; later in St. Louis; local editor, 1861-2. Hartford Evening Press; asst. editor New Haven Daily Palladium, 1862-3; acting asst. paymaster U. S. N., 1863-5; judge advocate N. Atlantic squadron, 1865; discharged from naval service Oct., 1865; on editorial staff Boston Journal short time; since then mfr. Sec. Rep. State Central Com., 1869; helped organize Prohibition party in Conn., 1871; chmn. Prohibition State Central Com., 6 yrs. following; editor and prop'r State Temperance Journal, 1871-4; mem. since 1866 and later 6 yrs. grand treas. Order of Good Templars; candidate for state senate, 1888; ordained minister Advent denomination and one of the editors The Herald of Life, of Springfield, Mass.; chmn. Prohibition State Central Com. since 1896. Address: East Hampton, Conn.

BROWN, Henry Billings, asso. justice U. S. Supreme Court since Jan., 1891; b. S. Lee, Mass., March 2, 1836; grad Yale, 1856; studied law in private office; attended lectures at Yale and Harvard law schools; (LL. D., Univ. of Mich., 1887; Yale, 1891); m. July 13, 1864, Caroline Pitts, Detroit. Admitted to bar of Wayne Co., Mich., July, 1860; deputy U. S. marshal, 1861-3; asst. U. S. att'v for Eastern dist. Mich., 1863-8; then for a few months, to fill a vacancy, judge State circuit court of Wayne Co.; practiced law in Detroit until 1875; U. S. judge for Eastern dist. Mich., 1875-90. Compiler of Brown's Admiralty Reports. Address: 1720 16th St., Washingtou.

BROWN, J. Appleton, artist; b. New-buryport, Mass., July 24, 1844; studied art in Bostou under B. C. Porter, and in Paris under Emile Lambinet; returning to U. S. opened a studio in Boston; gained prominence in landseape work; later removed to New York; Asso. Nat. Acad. Address: 253 W. 42d St., New York.

BROWN, John Crosby, banker; b. New York, May 22, 1838; s. James B.; grad. Columbia Coll.; m. 1864, Mary E. Adams. Became connected with banking house of Brown Bros. & Co., and is now head of the firm. Has been mem. Bd. of Ed'n; trustee of Columbia Coll., Metropolitan Museum of Art; v.-p. and trustee Union Theol. Sem., and a dir. Presby'n Hosp. Pres. Newburg, Dutchess & Conn. R. R. Co.; dir. Clove Dutchess & Conn. R. R. Co.; dir. Clove Branch R. R. Co., Bank of New York, U. S. Trust Co., and Liverpool and London and Globe Ins. Co.; trustee Bank for Savings. Residence: 36 E. 37th St. Office: 59 Wall St., New York.

BROWN, John George, painter; b. Durham, England, Nov. 11, 1831; ed. common schools, Newcastle-on-Tyne, England, then studied art in England, Scotland and U. S.; m. 1st, 1856, Mary Owen; 2d, 1871, Emma A. Owen (her sister). Came to America Nov., 1853; began to paint in Brooklyn, 1856; asso., 1862, and full mem. since 1863, Nat. Acad. Design; specially known as a painter of New York street boys. Among his famous New York street boys. Among his landed pictures are: A Merry Air with a Sad Heart; A Thrilling Moment; The Stump Speech; Training the Dog; Heels Over Head; The Passing Show; To Decide the Question; 3 for 5 Cents; Be Mine; etc. Pres. 12 yrs. Am. Water Color Soc.; pres. Ar-12 yrs. Am. water Color Soc.; pres. Artists' Fund Soc.; chmn. Art Schools Nat. Acad. Design; v.-p. Nat. Acad. Design, 1899; etc. Was on jury of awards, World's Columbian Exp'n, 1893. Received honorable mention in Paris, 1889; medals from Boston Color and C mention in Paris, 1889; medals from Boston and Calif., and popular prize in Tenn. Founder of new site for Acad. of Design at 110th St., New York. Residence: 250 W. 42d St. Studio: 51 W. 10th St., New York. BROWN, John Hamilton, gun Inventor; b. Liberty, Me., July 28, 1837; at 18 apprenticed to gunsmith's trade. Located in Haverbill Mass. 1857; perfected steel die for

erhill, Mass., 1857; perfected steel die for heeling ladies' shoes; removed to New York, 1863. Became associated with Kursheedt Mfg. Co., 1873; devised combination pleating machine, rotary ruching press. ruffling machine. Engaged in business for himself quilting linings of overcoats and ladies' cloaks on machine of his own invention. Dir. Nat. Rifle Assn., capt. New York Rifle Club; mem. Am. team which shot return internat. match at Wimbledon, Eng., July, 1883 (rifle designed and perfected by him with which Am. team on that occasion beat British team at 4 to 6 ranges). In 1886 invented segmental tube wire-wound gun, Address: 602 St. Nicholas Av., New York.

BROWN, John Howard, editor, author; b. Rhinebeck, N. Y., Nov. 8, 1840; s. William Howard and Elizabeth (Conklin) B.; grad. Eastman Coll., Poughkeepsie, N. Y., 1859; m. 1872, Jeannie Hamilton, d. J. C. Derby, N. Y. publisher. Tutor Eastman Derby, Coll., 1859-60; studied law, New York, 1869-1; news corr., Washington, 1864-7; removed South, edited a newspaper and engaged in real estate business, Augusta, Ga. Removed to New York, 1872; engaged in editing and publishing subscription books. Originated, planned and edited 6 vols. of the Nat. Cyclopædia of Am. Biography, 1890-5; in 1896 became editor the Cyclopædia of American Became entror the Cyclopedia of American Biographies (name changed, 1899, to Lamb's Biog. Dictionary of the United States) (Boston). Author: American Naval Heroes, 1899. Mem. Soc. Am. Authors; Am. Acad. Political and Social Science, and Am. Social Science Assn. Residence: 38 Bowers St., Newtonville, Mass. Office: 372 Boylston St., Poetco. Boston.

BROWN, John Marshall, trustee of estates; b. Portland, Me., Dec. 14, 1838; s. John Bundy and Ann Matilda (Greely) B.; ed. Portland, Gould's, Bethel and Phillips Andover Acads.; grad. Bowdoin Coll., 1869; A. M., 1863. Commissioned Aug. 29, 1862, 1st lt. and adj. 20th Me. vols., went to front, took part in battles of Antietam, Fredericksburg and Chancellorsville; apptd. by Pres. Lincoln, June, 1863, capt. and asst. adj.-gen. vols. Was in battles of Beverley's Ford, Gettysburg, and later served in S. C. and Fla.; promoted to it.-col. 32d Me. vols., March 26, 1864; comd. regt. at Totopotomy and Cold Harbor and preliminary move-ments at Petersburg, where was severely wounded; discharged for physical disability from wounds, Sept. 23, 1864; bvtd. col. and brig.-gen.; m. Washington, Dec. 18, 1866, Alida Catherine Carroll. Became mem. firm J. B. Brown & Son, owners Portland Sugar Co. Mem. common council, Portland, 1865, comm'r to Paris Exp'n, 1867. Served in Me. Militia as a.-d.-c., col. and brig.-gen. Mem. Me. legislature, 1899. Republican. Pres. Me. Agrl. Soc., 1878; was 25 yrs. mem. and 6 yrs. pres. bd. of overseers Bowdoin Coll. Mem. many hist. socs., etc. Residence: Fal-mouth Fireside, Me. Office: 218 Middle St., Portland, Me.

BROWN, John Young, lawyer, ex-gov.; b. Hardin Co., Ky., June 28, 1835; grad. Cen-ter Coll., Ky., 1855; elected to Congress, 1859 (having been nominated in spite of his protest that he was under age); had to wait over a year before he could take his seat; elected to 40th Congress, 1868, but was refused seat because of political disabilities; mem. Congress, 1873-7; retired to law practice; gov. Ky., 1891-5. Address: Louisville, Ky.

BROWN, Julius L., lawyer; b. Canton, Cherokee Co., Ga., May 31, 1848; s. late ergov. Joseph E. B.; in C. S. A., 1864-5; ed. Univ. of Ga.; admitted to bar, 1869; grad. Harvard Law School, June, 1870; asst. U. S. atty., 1870-2; gen. counsel for original lessee of W. & A. R. R. for 20 yrs.; was for several yrs. pres. Ga. Mining, Mfg. and

vestment Co.; now master of chancery, U. S. Circuit Court; is 32-degree Mason; and past grand comdr., Grand Commandery of Ga., Knights Templar. Residence: 187 Washington St. Office: Joseph E. Brown Bldg., Atlanta, Ga.

BROWN, Lillie West ("Amy Leslie"), dramatic critic Chicago Daily News; b. West Burlington, Ia., Oct. 11, 1860; grad. St. Mary's Acad., Notre Dame, Ind., 1876; diplomas and gold medals, same, in art, music, literature and languages; as "Lillie West" was opera bouffe prima donna; original Fiametta in La Mascotte and other soprano roles in Audran's, Offenbach's and Planquette's operas. Wife of Harry Brown, comic opera comedian. Began critic work, 1889, assuming pen-name, "Amy Leslie."

Author: Amy Leslie at the Fair; Some Players. Address: Virginia Hotel, Chicago.

BROWN, M. Beile, M. D., dean New York Med. Coll. and Hosp. for Women. Address: 30 W. 51st St., New York.

BROWN, Marshall Stewart, prof. history and political science, New York Univ.; b. Keene, N. H., Nov. 6, 1870; grad. Brown, 1892 (A. M., 1893); studied at Heidelberg Univ., Germany, 1894-5; instr. history, Univ. of Mich., 1893-4; mem. Z. Ps., Ph., B. K., Am. Hist. Assn., Am. Acad. Political and Social Science, etc., vi. Une 12, 1900 Maggaret 4. Science, etc.; m. June 12, 1900, Margaret, d. Prof. Henry M. Baird, New York Univ. Address: 1219 Palisade Av., Yonkers, N. Y.

BROWN, Martha McClellan, educator, lecturer, reformer; b. Baltimore, April 16, 1838; d. David and Jane Manypenny (Haight) McClellan; moved to Ohio, 1849; m. Nov. 16, 1858, Rev. W. K. Brown, M. E. m. Nov. 16, 1858, Rev. W. K. Brown, M. E. clergyman; grad. Pittsburg Female Coll., 1862 (hon. Ph. D., LL. D.); official of Grand Lodge, Ohio Good Templars, 1866; vice-Templar, 1867; counselor, 1871; chief templar Ohio, 1872-4; delegate to Internat. Lodge, London, 1873; right grand vice-templar, 1874; organized, 1867, and conducted lecture system; lectured abroad, 1873, 1881, 1891; originated Temperance Cadet movement. 1870: started movement for det movement, 1870; started movement for Bible temperance lessons in Internat. Lesson Leaves, 1875; author of Temperance Questions in M. E. Discipline for quarterly conf., 1880; an organizer Prohibition party, 1869, securing woman's suffrage plank, and active in party till removal of suffrage plank, 1896; called temperance workers and organized first Woman's Temperance assn., Columbus, Feb. 24, 1874; founded Nat. W. C. T. U., Chautauqua, N. Y., Aug., 1871; called temperance women in Nat. conv., at Cleveland, Nov. 1874 (at which 16 States were represented, and Miss Willard chosen pres.). Newspaper editor, Alliance, O., 1863-78; v.-p. and prof. Cincinnati Wesleyan Coll., of which her husband became pres., 1882; started Fresh Air Movement, Cincinnati, 1888. Address: 1024 Wesley Av., Cincinnati.

BROWN, Orvon Graff, pres. Twin Valley Coll., since 1886; b. Greensburg, West-moreland Co., Pa., July 1, 1863; s. Rev. W. K. B., lat. pres. Cincinnati Wesleyan Coll.; ed. Mt. Union Coll., Univ. of Cincinnati and Denver Univ. Prof. science Cincinnati Wesleyan Coll., 1882-5; organized, and procured charter for Twin Valley Coll., of which he has been pres. from its organization; m. April 5, 1887, Lulu,, 2d d. late John H. Reed, Germantown, O. Address: Germantown, O.

BROWN, Roscoe Coulding Ensign, editorial writer New York Tribune since 1895; b. Scottsville, N. Y., Aug. 23, 1867; s. D. D. S. Brown, sometime propr. Rochester Democrat; grad. Univ. of Rochester, 1859; m. Brooklyn, Feb. 11, 1897, Bertha Backus. Joined city staff New York Tribune, 1889; mem. com. on publication and ex-officio of exec. com. Civil Service Reform Assn., New York; dir. Peoples' Univ. Extension Soc.; mem. Union League Club., Alpha Delta Phi Club, New York. Address: 164 Hicks St., Brooklyn.

BROWN, Sanger, physician; b. Bloomfield, Ont., Canada, Feb. 16, 1852; s. Stewart and Catherine (Comer) B.; ed. Ontario public schools; Albert Coll., Univ. Belleville, Ont. (studies in arts and eng'ring., 1872-3); grad. Bellevue Hosp. Med. Coll., New York, 1880; m. Chicago, July 9, 1885, Bella Christy. Asst. phys. Hosp. for Insane, Ward's Island, New York, 1880-1; Danvers (Mass.) State Hosp. for Insane, 1881; Bloomingdale Asylum, New York, 1882-5; acting med. supt., 1886; prof. neurology, Post-graduate Med. School, Chicago, since 1890; prof. med. jurisprudence and hygiene, Rush Med. Coll., 1892-7; now asso. prof. medicine and clinical medicine, Coll. of Phys. and Surgs., Chicago. Conducted (with Prof. E. A. Schäfer) series of vivisection experiments on monkeys at Univ. Coll., London, 1886-7, which afforded first conclusive proof that in these animals the center for vision is in the occipital lobe. Results were published as: An Investigation Into the Functions of the Occipital and Temporal Lobes of the Monkey's Brain, Philos. Trans. Royal Soc. of London, 1888. Wrote: Hereditary Ataxia, with Clinical Report of 25 Cases, Brain, 1892; Responsibility in Crime from the Medical Standpoint, Popular Science Monthly, Dec., 1894. Residence: 757 Washington Boul. Office: 100 State St., Chicago.

BROWN, Seth W., ex-congressman, lawyer; b. nr. Waynesville, Warren Co., O., Jan. 4, 1843; ed. public schools; served in Civil war in Co. H, 79th Ohio vol. inf.; admitted to bar, 1873; pros. atty. Warren Co., 1880-3; mem. Ohio Gen. Assembly, 1883-7; presidential elector, 1888; mem. Congress, 1897-1901, 6th Ohio dist.; Republican. Home: Lebanon, O. Office: Pickering Bldg., Cincinnati, O.

BROWN, Stimson J., prof. mathematics, U. S. N.; astron. dir., U. S. Naval Observatory since Dec. 17, 1898, and dir. Nautical Almanac since Aug. 25, 1900; b. Penn Yan, N. Y., 1854; s. John Randolph B.; ed. Cornell Univ., 1871-2; grad. U. S. Naval Acad., 1876, at head of class; m. Oakland, Calif., Nov. 18, 1878, Alice Graham. Served in U. S. Coast and Geodetic Survey, 1879-81; apptd. prof. mathematics U. S. N. (as result of competitive exam.), Oct. 20, 1883. Obs.

scrved Catalogue of Stars for the "Berliner Jahrbuch," at Annapolis, Md., 1885-7, and at the observatory of Univ. of Wis., 1887-90; also various scientific memoirs in the astron. journals founded on original observations and researches. Address: U. S. Naval Observatory, Washington.

BROWN, Theron, editor, author; b. Willimantic, Conn., April 29, 1832; s. Eliphalet and Ermina (Preston) B.; ed. Suffield, Conn., Lit. Inst., Yale Coll. and Hartford Theol. Sem.; ordained to Bapt. ministry; was 10 yrs. in pastorates at S. Framingham and Canton, Mass. Since 1870 has been one of editors of Youth's Companion. Author: The Red Shanty Series, 1875-80; The Blount Family, 1876; Walter Neil's Example, 1876; Life Songs (poems), 1894. Residence: Newtonville, Mass. Office: 201 Columbus Av., Boston.

BROWN, Thomas Edwin, Bapt. clergyman; b. Washington, Sept. 26, 1841; s. Eleazer and Margaret C. B.; ed. Union Acad., Washington, 1850-7; Columbian Univ., 1861, A. M., 1862, D. D., Rochester Univ., 1875; m. Brooklyn, April 19, 1864, Elizabeth C. Samson. Ordained Tabernacle Bapt. Ch., Brooklyn, Nov., 1862; pastor 2d Bapt. Ch., Rochester, N. Y., Nov., 1869; pastor 1st Bapt. Ch., Providence, R. I., Feb., 1882; pastor Memorial Bapt. Ch., Phila., Aug., 1890; pastor 1st Bapt. Ch., Franklin, Pa., since April, 1896. Author: Studies in Modern Socialism and Labor Problems, 1886 A2; also papers in proc. of Bapt. Congress, 1883 and 1899. Residence: Franklin, Pa.

BROWN, Thomas Jefferson, asso, justice Supreme Court Tex. since 1893; b. Jasper Co., Ga., July 24, 1836; removed with parents to Tex., 1846; ed. in common schools and Baylor Univ., Independence, Tex.; grad. law dept. Baylor Univ., 1858; m. Aug. 7, 1859, Louisa T. Estes. Admitted to Texas bar, in dist. court, 1857; Supreme Court, 1859; practiced in McKinney, Collins Co., 1859-72; at Sherman, Tex., 1872-92. Elected mem. Texas legislature, 1888 and 1890; judge State dist. court, 1892-3. Hone: Sherman, Tex. Official Residence: Austin, Tex.

BROWN, W. Kennedy, M. E. clergyman, educator, author; b. Fayette Co., Pa.,
Aug. 3, 1834; s. Alexander and Ruth Salisbury B.; grad. Allegheny Coll., Meadville,
Pa., 1864; A. M. in cursu, 1866, hon. D. D.,
1880; m. Nov. 16, 1858, Barnesville, O., Martha McClellan. Entered Pittsburg Conf.,
1856; in active ministry till 1882; declined
call to Va. Univ., 1864, Denver Univ., 1868;
elected pres. of Cincinnati Wesleyan Woman's Coll., 1882, and dean Twin Valley Coll.,
1892; publisher Monitor, Alliance, O., 186976; gave name and Woman Suffrage plank
to Prohibition Party, 1869. Author: Scriptural Status of Woman, 1880; Gunethics, or
Ethical Status of Woman, 1887; Four
Daughters of Philip, 1901. Address: 1024
Wesley Av., Cincinnati.

BROWN, Webster E., congressman; b. Peterboro, Madison Co., N. Y., July 16, 1851; s. Edward D. and Helen M. B.; ed. Stevens Point, Wis., 1857-68; Lawrence Univ., Ap-

pleton, Wis., 1868-70; grad. Univ. of Wis., 1874; m. Lancaster, Wis., Dec. 26, 1877, Juliet D. Meyer. Has been engaged in lumber business since 1875; mem. Congress, 1901-3, 9th Wis. dist. Republican. Address: Rhinelander, Wis.

Rhinelander, Wis.

BROWN, William Garrott, asst. in Harvard Library since 1892; lecturer on Southern history; b. Marion, Ala., April 24, 1868; s. Wilson Richard and Mary Cogswell (Parish) B.; grad. Howard Coll. (Ala.) (highest honors), 1886. Instr. Marion Mil. Inst. (Ala.), 2 yrs.; entered Harvard as junior, 1889, to study history; A. B., Harvard, 1891, (highest honors in history); A. M., Harvard, 1892. Pres. Harvard Dem. Club, 1892, stumping Mass. for Cleveland; active in Dem. party, serving on various coms. until 1896; then went into Gold Dem. movement and on State com. Has given hist. lectures at Harvard and elsewhere. Author: Official Guide to Harvard Univ. (for Harvard Memorial Soc.), 1899; Andrew Jackson (Riverside Biog. series), 1900 H5; A History of Alabama, 1900 V5. Wrote: The Orator of Secession, Atlantic Monthly, May, 1899; A Defense of American Parties, ibid., 1900; various contributions to Youth's Companion, New England Geneal. Register, New York Evening Post, etc. Residence: Prescott Hall. Office: Harvard College Library, Cambridge, Mass.

BROWN, William Lee, joint propr. New York Daily News with Benjamin Wood; b. Vt., Dec. 25, 1840; moved when a boy with family to Mahoning Co., O.; ed. common schools; taught school several yrs. in Ohio and Copiah Co., Miss.; served in Civil war in 85th and 115th Ohio vol. inf.; rank of col. as a. d. c. on staff of Gov? William Allen, Ohio. After war, one of a party, made trip across the plains with mule team, settling in Mont. served as chief clerk territorial legislature and engaged in mining; later settled in Youngstown, O.; foundel Youngstown Vindicator; elected State senator, 1875; removed to New York, 1877, and bought interest in the Daily News; delegate to Dem. Nat. Convs., 1872, 1876, 1884 and 1888; State senator, 5th dist., N. Y., 2 terms; defeated as candidate for Congress, 14th dist., 1893. Summer Home: Locustwood, Great Barrington, Mass. Residence: 42 W. 72d St., New York.

BROWN, William Montgomery, P. E. bishop of Ark. since Sept. 5, 1899; b. nr. Orrville, Wayne Co., O., Nov. 6, 1855; academic studies at Cleveland, O.; high school, Seabury Hall, Faribault, Minn., and Gambier, O.; ordered deacon, June 17, 1883; ordained priest, May 22, 1884 (D. D.); m. April 9, 1885, Ella Scranton Bradford, Cleveland, O. In charge of Grace Ch., Galion, O.; also established and built up 7 adjacent missions; became, 1891, gen. missionary and archdeacon of diocese of Ohio; bishop coadjutor of Ark., 1898-9, Author: The Church for Americans. Address: 1609 Arch St., Little Rock, Ark.

BROWN, William Thurston, Congregational clergyman; b. Medusa, N. Y., Oct. 20, 1861; s. Rev. Henry and Nancy (McHench) B.; prep. ed'n Union Univ., 1883-4;

grad. Yale, 1890; Yale Theol. Sem., 1895; m. New York, Aug. 6, 1889, Mary Frances Wallace. Ordained to Cong'l ministry; charges of heretical teaching preferred in March, 1896, and passed upon at Madison, Conn., by council of distinguished men of denomination; acquitted of charge; now pastor Plymouth Ch., Rochester; Socialist. Author: (booklets) After Capitalism What? K1; The Real Religion of To-day, K1; The Axe at the Root, K1. Contributor to Social Gospel, Internat. Socialist Rev., Workers' Call, The People, Social Ideals, Social Forum, etc. Address: 597 Genesee St., Rochester, N. Y.

BROWN, William Wallace, auditor for U. S. Navy Dept. since Sept. 10, 1899; b. Summer Hill, Cayuga Co., N. Y., April 22, 1836; grad. Alfred Coll., N. Y., 1861 (LL. D., 1886). Served as private through war in 23d N. Y. vols. and later in 1st Pa. Rifles. Admitted to Pa. bar after war, and was elected, 1867, dist. atty. McKean Co., Pa.; mem. Pa. legislature, 1872-6; mem. Congress, 1883-7; was auditor for War Dept. Republican. Residence: The Stratford. Office: Treasury Bldg., Washington.

BROWNE, Bennet Bernard, M. D.; b. Wheatlands, Queen Anne Co., Md., June 16, 1842; s. Charles Cochrane and Mary Elizabeth (Willson) B.; grad. Loyola Coll., Baltimore; M. D., Univ. of Md., 1867; m. Oct. 15, 1872, Jennie R. Nicholson, Baltimore. After yrs. of practice in Bay View asylum became specialist in gynecology; prof. gynecology Woman's Med. Coll. of Baltimore since 1882, and in the Polyclinic and Post-Graduate Mcd. School. Address: 510 Park Av., Baltimore.

BROWNE, Causten, lawyer, author; b, Washington, Oct. 9, 1828; ed. Columbian Univ., Washington; M. A., Trinity Coll., 1856; practices law in Boston. Author: Treatise on the Construction of the Statue of Frauds. Residence: 434 Marlborough St. Office: 31 State St., Boston.

BROWNE, Charles Francis, artist; b. Natick, Mass., May 21, 1859; s. George Warren and Emeline (Wetherbee) B., of old New England stock; studied at Boston Art Museum, 1882-3-4; Pa. Acad. Fine Arts, 1885-6-7, and at Ecole des Beaux Arts under Gérôme and other masters. Instr. and lecturer on history of art, Chicago Art Inst. Edited "Brush and Pencil," Feb., 1897-Sept., 1900. Exhibited at Paris Exp'n, 1893 and 1900; World's Columbian Exp'n, 1893, and the important current exhibitions. Mem. Soc. Western Artists; dir. Municipal Art League of Chicago. Residence: 19 Ashland Boul. Studio: 1021 Fine Arts Bldg., Chicago,

BROWNE, Francis Fisher, editor The Dial since 1880; b. South Halifax, Vt., Dec. 1, 1843; learned the printers' trade and attended high school at Chicopee, Mass., leaving school for service in 46th Mass. vols., 1862-3; studied law Rochester, N. Y., and Univ. of Mich., 1866-7; m. 1867, Susan Seaman Brooks, Rochester, N. Y. Editor Lakeside monthly, Chicago, 1869-74; literary editor of The Alliance, 1878-9, Author: Every-day Life of Abraham Lincoln, 1886; Volunteer Grain (poems), 1896 SI; etc. Ed-

itor Golden Poems by British and American Authors, 1883 M5; The Golden Treasury of Poetry and Prose, 1884; Bugle Echoes, a collection of poems of the Civil war, Northern and Southern, 1886 S8; also the "Laurel Crowned" series of standard poetry, 1890-92 M5. Wrote: Altgeld of Illinois, and the Presidential Campaign of 1896, Nat. Review, London, Dec., 1896, Chmn. Com. on Congress of Authors at World's Congress Auxiliary of Columbian Exp'n, 1893. Residence: 6116 Lexington Av. Office: Fine Arts Bldg., Chicago.

BROWNE, George Waldo ("Victor St. Clair"), author; b. Deerfield, N. H., Oct. 8, 1851; s. John C. and Martha L. B.; ed. Deerfield High School; m. Townsend, Mass., Jan. 8, 1891, Nellie M. Barber. Was editor of the American Young Folks 5 yrs., and has done considerable lecturing and public speaking. Author: The Woodranger, 1899 P3; The Young Gunbearer, 1900 P3; Two American Boys in Hawaii, 1899 E3; Paradise of the Pacific, 1900 E3; Pearl of the Orient, 1900 E3; The Far East, 1900; A Daughter of Maryland, 1895; Legends of the Hills, 1901 X1; has also written over 100 serials and several hundred short stories and hist. articles for the leading juvenile and literary papers and mags. of the country. Address: Manchester, N. H.

try. Address: Manchester, N. H.

BROWNE, William Hand, M. D., prof.
English literature, Johns Hopkins Univ.; b.
Md., Dec. 31, 1828. Author: Maryland, the
History of a Palatinate; George Calvert
and Cecilius Calvert, Barons Baltimore;
(with Col. R. M. Johnston) Life of Alexander H. Stephens. Compiler: The Clarendon
Dictionary of the English Language; Selections from the Early Scottish Poets.
Translator: Von Falke's Greece and Rome,
and various works from the French and
German. Editor: Southern Review, 1867-8;
Southern Magazine, 1870-5; Archives of
Maryland and other works. Address: Johns

Hopkins Univ., Baltimore.

BROWNE, William Hardenstle, lawyer; b. Phila., Nov. 14, 1840; s. Rev. Charles and Eliza Ann (Hardcastle) Browne; ed. Phila. (LL. D.); m. Danville, Pa., 1869, Alice, d. Hon. Thomas Beam. Admitted to bar 1865; practices in Phila. Author: Digest of the Law of Divorce and Alimony in the United States, 1890; Famous Women of History, 1897; Bible Heroes, 1888; Abridged Editions of Blackstone's Commentaries, 1894; Kent's Commentaries, 1894; Kent's Commentaries, 1895; Law of Negligence in Penn., 1896; Law on Decedents' Estates in Penn., 1897; Heart Throbs of Gifted Authors, quotations, 1872; Witty Sayings by Witty People, 1888; Odd Derivations of Words and Phrases, 1900; Proverbs, 1900; Mesidence: 1126 Spruce St. Office: 1325 Arch St., Philadelphia, Pa.

BROWNELL, Clarence Ludlow, journalist; b. Hartford, Conn., June 6, 1864; s. Stephen Church and Martha Nevins (Hyde) B.; prep. ed'n Mil. Acad., Stamford, Conn.; sp'l course in English, Harvard, 1885-6; studied at Stevens Inst. of Technology, Hoboken, N. J.; mem. Delta Trau Delta fraternity; unmarried. Instr. in English in

govt. and private schools, 5 yrs., in Japan. In newspaper work on Post Intelligencer, Seattle, Wash., and The Press, New York; writer of gen. articles on Japanesc topics during past 12 yrs. for mags. and for Sunday and weekly supplements to Am. papers. Author: Tales from Tokio, 1900. Is now at work in London on History of Japan and Buddhism in Japan. Residence: 21 Hermitage Road, Richmond, Surrey. Office: 5 Henrietta St., Covent Garden, London, W.C., England.

BROWNELL, George Griffin, prof. Romance languages, Univ. of Ala., since 1898; b. Fairfield, N. Y., July 2, 1809; s. W. A. and Helen B.; grad. Syracuse Univ., 1893; A. M., 1896; studied Sorbonne, Paris, 1893-4; Johns Hopkins, Romance dept., 1894-8; m. Syracuse, N. Y., June 8, 1893, Jennie A. Jones. Spent 3 yrs. traveling and residing in West and North Africa, Canary Islands and Southern Europe. Mem. Modern Language Assn. Edited: El Capitán Veneno (Spanish text for coll. use), 1901 A1; El Pájaro Verde, 1901 G1. Wrote: The Lone Star Republic, Harper's Weekly, 1894; The Vale of Andorra, same, 1895; contributor to Modern Language Notes. Address: University, Ala.

BROWNELL, Walter A., educator; b. Evans Mills, N. Y., March 23, 1838; s. Brisbin A. B.; grad. Genessee Coll., 1865 (A. M., 1868; Ph. D., Hamilton Coll., 1876); m. 1865, Helen M. Davis, prin. of Red Creek Sem., 1805-8; of Fairfield Sem., 1805-71; of Syracuse High School, 1871-2; since 1872, teacher chemistry and geology, Syracuse High School. Extensive traveler in Europe and America and lecturer upon science and subjects of travel. Address: 905 University Av., Syracuse, N. Y.

Av., Syracuse, N. 1.

BRGWNELL, William Crary, editor, author; b. New York, Aug. 30, 1851; grad. Amherst Coll., 1871 (L. H. D., 1896); m. Newport, R. I., Jan. 3, 1878, Virginia S. Swinburne. Now, as for past 12 yrs., a literary adviser of Charles Scribner's Sons. Author: French Traits: An Essay in Comparative Criticism, 1889; French Art, Classic and Contemporary Painting and Sculpture, 1892 S3. Occasional contributor since 1875 to Galaxy, Scribner's, Century, Art Journal, Mag. of Art, and The Nation (being, 1879-81, on The Nation staff), on literary and art topics. Residence: 94 Main St., New Rochelle, N. Y. Office: 153-7 5th Av., New York.

BROWNING, John Hull, retired mcht.; b. Orange, N. J., Dec. 25, 1841; ed. Coll. City of New York; lived in N. Y. until 1872, since then in N. J.; was in wholesale clothing business in New York about 20 yrs. as mem. W. C. Browning & Co.; pres. Northern R. R. of N. J. 23 yrs.; pres., since 1884, Richmond Co. Gas Light Co.; candidate for presidential elector, 1892; elected presidential elector for N. J., 1896; Republican. Residence: Tenally, N. J.

BROWNLOW, Walter Preston, congressman, editor; b. Abingdon, Va.; went to school 3 yrs., but because of father's

death has earned his support since 10 yrs. old; was a tinner's apprentice; later locomotive eng'r; reporter on Knoxville Whig and Chronicle, 1876; later same year bought and has since edited the Herald and Trib-une, Republican paper, of Jonesboro, Tenn.; mem. nat. Rep. convs. 1880, 1884 and 1896; was mem. Rep. State com., 1882-90; post-master, Jonesboro, March to Dec., 1881; re-Signing upon election as doorkeeper 47th Congress; mem. Congress, 1897-1903, 1st Tenn. dist. *Home:* Jonesboro, Tenn.

BROWNSCOMBE, Jennie Augusta, artist; b. Honesdale, Pa., Dec. 10, 1850; d. William and Elvira (Kennedy) B.; ed. public school there; pupil in art at Nat. Acad. and Art Students' League, New York, and of Henry Mosler, Paris. Painter of figures, genre and ideal subjects in oil and water colors, many of which have been reproduced in etchings, engravings and photogravures. First exhibited at Nat. Acad., 1876; exhibits also at Water Color Soc., Royal Acad., London, 1900, and elsewhere. *Permanent* Residence: Honesdale, Pa.

BROWNSON, Henry Francis, author; b. Canton, Mass., Aug. 7, 1835; s. Orestes A. (author) and Sally (Healy) B.; grad. Coll. of the Holy Cross, Worcester, Mass. (A. M., same; LL. D., Univ. of Notre Dame); studied by a control of the Cort. same; LL. D., Univ. of Notre Dame); studied law; admitted to bar, Sept., 1856, Supreme Court, New York; received Laetare medal from Univ. of Notre Dame, Ind., 1892; m. Detroit, Jan. 8, 1868, Josephine Desnoyers Van Dyke. Studied in Paris, 1851; came to U. S. and grad.; then went to Univ. of Münich till July, 1854. In U. S. A., June, 1861, to Jan., 1871, mainly in 3d art., bvt. maj. Is Democrat, but not Bryanite. Translator: Love of Marv (from Italian) Translator: Love of Mary (from Italian), 1855 OI; Balmes's Fundamental Philosophy (from Spanish), 1856 S24; Tarducei's Life of Columbus (from Italian), 1891 A7; Life of John and Sebastian Cabot, 1893 A7.

Author: Religion of Ancient Craft Masonry, Author: Religion of Ancient Craft Masonry, 1890; Faith and Science, 1895; Equality and Democracy, 1897; Orestes A. Brownson's Early Life, 1898; Orestes A. Brownson's Middle Life, 1899; Orestes A. Brownson's Latter Life, Iz 1990. Editor: Works of Orestes A. Brownson, 20 vols., 1883-7; Literary, Scientific and Political Views of Orestes A. Brownson, 1892. Brownson, 1892. Brownson, 1893 B19. Wrote various articles in Brownson's Quarterly Rev., April, 1853, to Jan., 1861. Address: 243 E. Larned St., Detroit.

BROWNSON, Truman Gaylord, pres. Calif. Coll., Oakland, Calif., since 1896; b. Afton, N. Y., April, 1851; s. Stirling and Sally B.; A. B., Colgate Univ., 1877; pastor Three Rivers, Mich., 1879-82; B. D., Divinity School, Univ. of Chicago, 1883; pastor Albany, Ore., 1884-7; pres. McMinnyille Coll., Ore., 1887-96. Address: Oakland, Calif. Calif.

BROWNSON, Willard Herbert, capt. U. S. N. since March 3, 1899; b. Lyons, N. Y., July 8, 1845; s. Morton and Harriet (Taft) B.; grad. U. S. Naval Acad., 1865; m. July 10, 1872, Isabella King Roberts. Served in flag-ship N. Atlantic squadron, 1865–1872, 5. cific sta., 1868-71, Naval Acad., 1872-5;

coast survey Str. Blake, deep sea investigation, 1882-4; insp. hydrography, 1885-9; comdg. Petrel, 1889-91; Dolphin, 1892; Detroit, at Rio de Janeiro, Brazil, during revolution, 1893-4; commandant cadets Naval Acad., 1894; bd. of inspection and survey, 1896-8; comdg. Yankee during war with Spain; comdg. Alabama since 1900. Address: Care Navy Dept., Washington.

BROYDE, Isanc, Arabist, editor; b. Zel-ba, Russia, Feb. 23, 1867; s. Solomon B; grad. Ecole des Hautes Etudes, Paris, France; studied Oriental languages at Ecole des Langues Orientales, Paris; Ph. D., Sorbonne, Paris; m. Paris, France, 1898, Sophia Tomine. Author: Reflexions sur l'âme, Paris, 1896; Torot ha-Nefesh, Hebrew translation from the Arabic work Ma'ani al-Nafs of Bahya ben Joseph ibu Pekuda (10th Cenor Banya ben Joseph for Fekuda (1911 Century), Paris, 1897. Collaborator on The Jewish Encyclopedia, F3. Contributor to Revue des Etudes Juives, 1898; Jewish Quar. Rev., 1899, etc. Residence: 66 McDougal St. Office: 30 Lafayette Pl., New York.

BRUBACK, Theodore, pres. San Peto Valley Ry.; b. Pittsburg, Pa., March 7, 1851; ed. there; m. Jan. 26, 1886, Jessie White McLean. Pres. Herschel Gold Mining Co., Bingham Placer Mining Co., Tri-umph Silver Mining Co., Stirling Coal and Coke Co., Gold Belt Water Co., etc. Residence: 147 E. South Temple, Salt Lake City, Utah.

BRUBAKER, Albert P., adjunct prof. physiology and hygiene, Jefferson Med. Coll., since 1896; b. Somerset, Pa., Aug. 12, 1852; s. Henry B.; ed. Somerset, Pa.; grad. Jefferson Med. Coll., Phila., 1874 (A. M., Franklin Marshall Coll.); m. Phila., Sept. 27, 1885, Edith B. Needles. Demonstrator physiology, Jefferson Med. Coll., 1879; prof. physiology, Pa. Coll. Dental Surgery, since 1885; lecturer on anatomy and physiology, Drexel Inst., since 1893. Mem. Am. Philos. Soc., Acad. Natural Sciences; Coll. Phys., Phila. Author: Compend of Physiology, 1900. Has written papers on electro-physiology and other tech. subjects in Proc. Acad. Natural Sciences and other journals. Address: 105 N. 34th St., Philadelphia.

BRUCE, Alexander Campbell, architect; b. Fredericksburg, Va., March 16, 1835; learned bldg. trade with father, Nashville, Tenn.; studied architecture with H. M. Akeroid, distinguished English architect; practiced at Knoxville, Tenn., 1869-79; since then at Atlanta; architect of many court houses and all kinds of public and private bldgs. in South. Residence: 327 N. Boulevard. Office: Prudential Bldg., Atlanta, Ga.

BRUCE, Dwight Hall, postmaster Syracuse, N. Y.; b. Lenox, Madison Co., N. Y., June 21, 1834; s. Gen. Benjamin Franklin B.; ed. Lenox public schools and Jordan Acad.; m. Lenox, N. Y., Oct. 13, 1859, Emilie Northrup. Postmaster Syracuse, N. Y., 1872-7, and since Sept. 1, 1897; Republican. 16 yrs. a journalist; prepared Memorial History of Syracuse, Onondaga County's Centennial, 2 vols.; now engaged on The Empire State in Three Centuries; liberal mag.

and hist. writer, ctc. Residence: 720 James St., Syracuse, N. Y.

BRUCE, Horatio Washington, lawyer; b. Lewis Co., Ky., Feb. 22, 1830; s. Alexauder and Amanda (Bragg) B.; private ed'n; m. Helm Place, Hardin Co., Ky., June 12, 1856, Elizabeth Barbour, d. John L. Helm. Admitted to bar 1851; has been common school trustee; mem. Ky. legislature; Commonwealth's att'y; mem. Congress of C. S.; circuit judge in Ky.; chancellor Louisville chancery court; prof. law dept., Univ. of Louisville; now chief att'y of Louisville & Nashville R. R. Co. Address: 1500 3d Av., Louisville, Ky.

BRUCE, John, U. S. dist. judge, dist. of Ala., since Feb. 27, 1875; b. Stirlingshire, Scotland, Feb. 16, 1882; removed to Wayne Co., O., 1840; grad. Franklin Coll., Ohio, 1854; removed to Iowa; admitted to bar, 1856; practiced at Keokuk, Ia.; served in Union army, becoming col. and bvt. brig.gen.; after war cotton planter in Ala.; mem. Ala. legislature, 1872-4. Address: Montgometer.

ery, Ala.

BRUCE, Saunders Dewees, editor Turf, Field and Farm (which he founded, 1865); b. Lexington, Ky., Aug. 16, 1825 (direct descendant Robert Bruce (Scottish King); Grad. Transylvania Univ., 1846. Engaged in business, 1848, to Civil war; apptd. Union army, 1861; recruited and was insp.-gen. Union Home Guard of Ky., elected col. 20th Ky. vols.; built fortifications mouth of Cumberland river; in command 22d brigade, and in battle of Shiloh; injured by falling horse; in command provisional brigade, opened Cumberland river below Ft. Donelson; recommended for promotion to brig.-gen. by Gen. Sherman and Gen. Grant; resigned, 1864, on account of heart trouble, and went to New York. Authority on pedigree of horses. Author: American Stud Book (6 vols.); Horse Breeders' Guide and Handbook; The Thoroughbred Horse. Mem. Am. Geog. Soc., Loyal Legion of U. S.; etc. Address: Times Bldg., New York.

BRUCE, Wallace, lecturer, author; b. Hillsdale, Columbia Co., N. Y., Nov. 10, 1844; s. Alfred and Mary Ann (Mac Alpine) B.; grad. Yale, 1867; lecturer on literary subjects; U. S. consul at Edinburgh, Scotland, 1889-93; has delivered addresses and poems on various historic occasions, centennials, Burns anniversaries, etc. Has been prominent as speaker at various Chautauquas throughout U. S.; pres. Florida Chautauqua, De Funiak Springs, since 1893. Author: The Land of Burns, 1878 L3; The Yosemite, 1879 L3; The Hudson, 1881 H5; Old Homestead Poems, 1887 H1; In Clover and Heather, 1889 F5; Here's a Hand, 1893 F5; Hudson by Daylight, 1894; Hudson Panorama, 1894; Wayside Poems, 1894 H1. Address: 267 Stuyvesant Av., Brooklyn.

BRUMBAUGH, Martin Grove, commr. of Ed'n, Porto Rico; b. Huntingdon Co., Pa., April 14, 1862, of German descent; ed. public schools, State Normal School, Millersville, Pa., and Juniata Coll. (B. E., M. E., B. S., M. S.); Harvard Coll. and Univ. of Pa. (A. M., Ph. D.). Has taught in pub-

lic schools, in the Normal School, in Juniata Coll. (of which he is now pres.), and graduate dept. Univ. of Pa. (being head of dept. of pedagogy). Was co. supt. public schools, 1884-90; state conductor of teachers' insts. in La., 5 yrs.; lecturer on edn'l topics in almost all States east of the Mississippi. Author of several books. Editor of the Lippincott Ed'n Series. Mem. Nat. Ed'n Assn., Pa. Hist. Soc., Pa.-German Soc., and other edn'l and benevolent assns. Address: San Juan, Porto Rico.

BRUMM, Charles N., lawyer, ex-congressman; b. Pottsville, Pa., June 9, 1838; common school ed'n; 1 yr. at Pa. Coll., Gettysburg; served apprenticeship as watchmaker; studied law; private 5th Pa. vols., for 3 months; was elected 1st I. Then enlisted for 3 yrs. and was 1st It. 76th Pa. vols., and later asst. q. m. and a. d. c. on staff of Gens. Barton and Pennypacker; admitted to bar, 1871; has since practiced law. Elected to Congress, 1878, but counted out; declined appmt. as deputy atty-gen. from Pres. Hayes; mem. Congress, 1881-9, and 1895-9. Republican. Address: Minersville, Pa.

BRUN, Constantin, E. E. & M. P. from Denmark to U. S.; s. Gen. C. A. A. J. F. and Ella Amalie (Bluhme) B.; chamberlain to H. M. the King of Denmark; comdr. of the Royal Order of Danebrog; doctor in laws; It. in the Danish cav.; was sec. of legation in Berlin, 1887-91; in Paris, 1891-5. Address: 1521 20th St. N. W., Washington.

BRUNCKEN, Ernest, sec. late Wis. State Forestry Commn. Author: North American Forests: Their Relations to the National Life of the American People, 1900 P2. Address: 269 17th St., Milwaukee, Wis.

BRUNDIDGE, Stephen, Jr., congressman, lawyer; b. White Co., Ark., Jan. 1, 1857; ed. private schools; studied law Searcy, Ark.; admitted to bar, 1878; in practice ever since; pros. atty. 1st jud. dist., Ark., 1886-90; mem. Dem. State Central Com. of Ark. since 1890; mem. Congress, 6th Ark. dist., 1897-1903. Democrat. Home: Searcy, Ark.

BRUNER, Lawrence, prof. entomology and ornithology, Univ. of Neb.; b. Catasaqua, Lehigh Co., Pa., 1856; grad. Univ. of Neb. (B. S.); asst. U. S. Entom. comm'n, 1880; later field agt. U. S. Dept. Agr., div. entomology, Univ. of Neb., 1888; Argentina, S. A., 1897-8; State entomologist Neb. Author; Introduction to Study of Entomology; Destructive Locust of Argentina; monograph, Locusts of Argentina. Wrote: The Family Acridiidæ, Biologia Centrali Americana, etc.; also numerous other reports and papers on insects and birds. Address: Univ. of Neb., Lincoln, Neb.

BRUNNER, David B., educator, author; b. Amity, Pa., March 7, 1835; s. John and Elizabeth B.; ed. private schools and Dickinson Coll.; m. Yellow House, Pa., 1862, Amanda L. Rhoads. Co. supt. Berks Co., Pa., 1869-75; taught private school, 1875-80; since then propr. and prin. Reading Business Coll.; also well known as student and investigator in mineralogy and microscopy. Mem. Congress, 1889-93; Democrat. Author:

English Grammar and Analysis; The Indians of Berks County, Pennsylvania, 1901. Address: 235 S. 6th St., Reading, Pa.

BRUNNER, John Hamilton, ex-pres. of Hiwassee Coll.; b. nr. Greeneville, Tenn., March 12, 1825; s. Joseph B.; grad. Tuscu-lum Coll., 1847 (A. M., D. D.); engaged in teaching; m. Elizabeth, only sister late Judge D. M. Key. Ordained minister M. E. Ch. South; pres. Hiwassee Coll., 1854, until resigned, 1890; fellow Soc. of Science, Letters and Art, London. Author: Sunday Evening Talks, 1879; Union of Churches, 1886; In Memoriam, Mrs. Robertson, 1894. Address: Hiwassee College, Tenn.

BRUNS, Henry Dickson, physician, oculist.; b. Charleston, S. C., 1859; s. Dr. John Dickson and Sarah Dickson B.; ed. Jonn Dickson and Sarah Dickson B.; ed. private schools, New Orleans, 1870-6; Univ. of Va., 1876-8; med. dept. of Univ. of La., resident student Charity Hosp., New Orleans; grad. Jefferson Med. Coll., Phila., in 1881, with Lea prize, \$100, for thesis. Mem. La. State Med. Soc., Parish Med. Soc., New Orleans; late photologist to Charity Hosp., and visiting occulist to same; now surgeon in charge of eye dept., of Eye, Ear, Nose and Throat Hosp.. New of Eye, Ear, Nose and Throat Hosp., New Orleans, and prof. diseases of eye, New Orleans, Orleans Polyclinic; late editor New Med. and Surg. Jour. Collaborator on Am. Med. and Surg. Jour. Collaborator on Am-Jour. of Ophthalmology; v.-p. Nat. Muni-cipal League, mem. exec. com. in two great reform political movements in New Orleans and chmn. of parish com. in campaign against La. State Lottery; pres. La. Ballot Reform League; mem. La. Constitutional Conv., 1898; Democrat. Translated "Mind Your Eyes," from French of late Fran-cisque Sarcey (with author's permission), New Orleans, 1886. Has written many pa-pers in med. journals, especially on eye pers in med. journals, especially on eye diseases. Residence: 2308 Prytania St. Office: Gas Co.'s Bldg., New Orleans.

BRUNTON, David William, mining engineer; b. Ayr, Canada, June 11, 1849; ed. Toronto; course mining eng'ring Univ. of Mich.; in Colo. since 1875; now mine mgr. and pres. Taylor & Brunton Sampling Works Co. of Aspen, Colo.; v.-p., 1897, Am. Inst. Mining Eng'rs; life mem. Inst. of Civ. Eng'rs; and Royal Geog. Soc.; mem. Colo. Scientific Soc.; etc. Address: 865 Grant Av.,

Denver, Colo.

BRUSH, Charles Francis, scientist, inventor; b. Euclid, O., March 17, 1849; grad. Univ. of Mich., M. E., 1869, M. S., 1899, (Ph. D., 1880, LL. D., 1900, Western Reserve Univ.); m. 1875, Mary E. Morris. Inventor of modern arc electric lighting and earliest pioneer in this field; founder Brush Electric Co. arca and dismary large correction. tric Co.; pres. and dir. many large corporations. Fellow, A. A. A. S.; life mem. Britations. Ferrow, A. A. A. S.; IIIe mem. British Assn. Adv. of Science. Decorated by French Govt., 1881, for achievements in elect, science; recipient of the Rumford medal, 1899, Mem. many eng'ring and scientific socs. Address: 453 The Arcade, Clarectord O. Cleveland, O.

BRUSH, Edward N., physician-in-chief and med. supt. since 1891, Sheppard and Enoch Pratt Hosp.; b. Glenwood, Eric Co., N. Y., April 23, 1852; ed. Buffalo; M. D.,

Univ. of Buffalo, 1874; m. Sept. 18, 1879, Delia A. Hawley. Practiced medicine and Delia A. Hawley. Practiced medicine and surgery, Buffalo, 1874-8; editor Buffalo Med. Jour., 1874-9; asst. physician, N. Y. State Lunatic Asylum, Utica, 1878-84; asst. physician, Pa. Hosp. for Insane, Phila., 1881-91; asso. editor Am. Journal of Insanity, 1878-84, and since July, 1897; extensive writer on insanity and other med. and surg. subjects. Address: Station A, Baltimore.

BRUSH, George de Forest, artist; b. Shelbyville, Tenn., Sept. 28, 1855; s. Alfred Snelbyville, Tenn., Sept. 28, 1855; s. Alfred Clark B.; ed. École des Beaux Arts and under Gérôme, Paris. Awarded 1st Hallgarten prize, 1888; medal World's Columbian Exp'n, 1893; Temple gold medal, Pa. Acad. Fine Arts, 1897; asso. mem. Nat. Acad. Design; mem. Soc. Am. Artists; Artists' Fund Soc.; received gold medal Paris Exp'n, 1900, where his nictures. "The Artists of the Artist Paris Carlon Paris Exp'n, 1900, where his nictures." Exp'n, 1900, where his pictures, "The Artist," and "Mother and Child," were exhibited. Residence: Tarrytown, N. Y. Studio: 50 E. 86th St., New York.

BRUSH, George Jarvis, mineralogist; b. Brooklyn, Dec. 15, 1831; public school ed'n; studied chemistry and mineralogy at New Haven; in Oct., 1850, went to Louisville as asst. to Prof. Silliman in univ. there; received after exam., newly created degree of Ph. B., Yale, 1852 (LL. D., Harvard, 1886); m. Harriet Silliman Trumbull. Asst. in chemistry, Univ. of Va., 1852-3; studied in Europe, 1853-6; prof. metallurgy, 1855-64, Yale (now Sheffield) Scientific School; prof.

Sciences since 1868; foreign mem. Geol. Soc. of London; and mem. of many other scientific socs. at home and abroad. Has written extensively on the science. Address: 14 Trumbull St., New Haven, Conn.

mineralogy same since 1864; dir. Sheffield Scientific School, 1872-98; mem. Nat. Acad.

BRUSKE, August F., pres. Alma Coll. since 1891; b. Rachen, Prussia, March 27, 1847; grad. Adrian Coll., Mich., 1869; attended Drew Theol. Sem., Madison, N. J. (D. D., Lake Forest Univ., 1891). Pastor Cong'l Ch., Charlotte, Mich., 1872-8; First Preshv'n Ch. Saginaw Mich. 1878-91. Presby'n Ch., Saginaw, Mich., 1878-91. Address: Alma, Mich.

BRYAN, Charles Page, E. E. & M. P. to Brazil since Jan., 1898; b. Chicago, 1856; s. Thomas Barbour B.; ed. Univ. of Va.; grad. Columbian Law Coll.; admitted to bar, 1878; lived in Colo., 1879-83; mem. lower house Colo. legislature; since 1883 resident of Elmhurst, Ill.; made 2 tours of Europe for the World's Columbian Exp'n; mem. Ill. legislature 4 terms; col. on mil. staffs of Govs. Eaton of Colo., and Fifer, Oglesby and Altgeld of Ill.; nominated by Pres. as minister to China, Oct., 1897; transferred to Brazil, Jan., 1898. Address: Care State Department, Washington, D. C.

BRYAN, Joseph Roberts, physician; b. Beverly, N. J., Nov. 7, 1864; s. Dr. John Wolfe and Maria Adele (Laguerenne) B.; ed. public schools and Central High School, Phila.; grad. med. dept., Univ. of Pa., 1889; m. Phila, April 20, 1891, Isabella McKinstry. Mem. Pathol. Soc., Co. Med. Soc., Pediatric Soc., all of Phila. Address: 4200 Chestnut St., Philadelphia.

BRYAN, Mary Edwards, author; b. Jefferson Co., Fla., 1844; d. Maj. John D. and Louisa M. (Houghton) Edwards; m. Mr. Bryan, 1858. Was writer and corr. for various papers; after war edited, Natchitoches, La., Semi-Weekly Times; edited The Sunny South, Atlanta, Ga., 1874-84; later 7 yrs. editor The Fashion Bazaar and The Fireside Companion; next editor The Old The Hult Ruth, an Outcast; Nan Haggard; His Legal Wife; The Girl He Bought; My Own Sin; His Wife's Friend, all A2; also a volume of poems. Address: Clarkston (nr. Atlanta), Ga.

BRYAN, Thomas Barbour, lawyer; b. Alexandria, Va., Dec. 22, 1828; grad. Harvard Law School, 1848; practiced in Cincinnati until 1852; since then in Chicago. Pres. Chicago Sanitary Fair, which netted more than \$300,000 for the Union soldiers; mem. Union Defense Com.; pres. Chicago Soldiers' Home since about 1865; was founder and owner of Graceland Cemetery, Bryan Hall, and the Fidelity Safe Depository, in which millions were saved in the Chicago fire of 1871; one of comm'rs governing Dist. of Columbia, 1875-8; one of the active promoters and v.-p. World's Columbian Exp'n, 1893; has been pres. Union League Club of Chicago. Residence: Elmhurst, Ill. Office: Monadnock Bldg. Chicago.

BRYAN, William Jennings, editor; b. Salem, Ill., March 19, 1860; early ed'n in public schools and Whipple Acad.; grad. Ill. Coll., Jacksonville (valedictorian), 1881 III. Coll., Jacksolvine (Valedictorial), 1881 (A. M., 1884); Union Coll. of Law, Chicago, 1883; m. Oct. 1, 1884, Mary E. Baird, Perry, III. Practiced at Jacksonville, III., 1883-7; since then at Lincoln, Neb.; mcm. Con-gress, 1891-5; received Dem. vote for U. S. senator in Neb. legislature, 1893; nominated in Dem. conv. for U. S. senator, 1894, but was defeated in legislature by John M. Thurston; editor Omaha World-Herald, 1894-6, delegate Nat. Dem. Conv., 1896; wrote the "silver plank" in its platform, made a notable speech, and was nominated for President of U. S.; traveled over 18,000 miles during campaign, speaking at almost every stopping place; received 176 electoral votes against 271 for William McKinley. In 1897-8 lectured on bimetallism; raised in May, 1898, the 3d regt. Neb. vol. inf. for war against Spain, becoming its col. Again nominated for President in 1900 by Dem., Populist, and Silver Rep. convs.; "Imperialism" was declared by the platform to be the paramount issue; he made an active canvass, but was again defeated, receiving in electoral college 155 votes against 292 for William McKinley. After the election established weekly political mag., The Commoner. Author: The First Battle; also many articles in mags. and newspapers. Address: Lincoln, Neb.

BRYAN, William Lowe, prof. philosopny since 1887, v.-p. since 1893, Ind. Univ.; b. nr. Bloomington, Ind., Nov. 11, 1860; s. Rev.

John and Eliza J. (Philips) B.; grad. Ind. Univ., 1884; A. M., 1886; Ph. D., Clark Univ., 1892; student Univ. of Berlin, 1886-7; Clark Univ. (fellow), 1891-2; instr. Greek, Ind. Univ., 1885; asso. prof. of philosophy, 1885-7; m. Indianapolis, Ind., July 13, 1889, Charlotte A. Lowe. Mem. Council Am. Psychol. Assn., A. A. S. Author: (with his wife) Plato the Teacher, Selections from Plato: edited with notes and introducfrom Plato; edited with notes and introduction, 1897 S3; The Republic of Plato, with Studies for Teachers, 1898 S3. Contribu-tions: Development of Voluntary Motor Ability, Am. Jour. Psychology, Nov., 1892; Studies on the Physiology and Psychology of Telegraphic Language (with Noble Harter), Psychol. Review, Jan., 1877; Studies on the Telegraphic Language: The Acquisition of a Hierarchy of Habits, Ibid, July, 1899; Methods and Results of Child Study, Johnson's Ency. Address: 812 College Ave., Bloomington, Ind.

BRYANT, David E., U. S. dist. judge, eastern dist. Texas, since May 28, 1890; b. La Rue Co., Ky., Oct. 19, 1849; moved with parents to Grayson Co., Tex., Jan., 1853; grad. Trinity Coll., N. C., June, 1871; admitted to bar, Grayson Co., Tex., Oct., 1873; practiced until 1890. Address: Sherman, Tex.

BRYANT, Edwin Eustace, dean Coll. of Law, Univ. of Wis., since 1889; b. Milton, Vt., Jan. 10, 1835; s. John C. and Lorina (Green) B.; ed. New Hampton Inst.; m. Monroe, Wis., June 29. 1859, Louise S. Boynton. Moved to Wis., 1857, and engaged in law practice; volunteered in Union army, 1861; became officer in line, staff and field; private and exec. sec. to gov. of Wis., 1868-72; adj.-gen. Wis., 1882; elected to Wis. legislature, 1878; declined renomination; asst. atty.-gen. U. S. for P. O. dept., 1885-9; pres. Comm'rs of Fisheries of Wis. since 1893; pres. Comm'n for Natural History and Geolog. Survey of the State. Author of several works on law. Address: Law Bldg., Madison, Wis.

BRYANT, Henry Grier, traveler, explorer; b. Allegheny, Pa., Nov. 7, 1859; s. Walter er; b. Allegheny, Pa., Nov. 7, 1889; s. Watter and Ellen A. (Henderson) B.; prepared at Phillips Exeter Acad., N. H., 1876-9; grad. Princeton, 1883; A. M., 1886; grad. law, Univ. of Pa., 1886. Explored Grand Falls of Labrador, 1891; 2d in command Peary Relief Expd'n, 1892; comdr. Peary Auxiliary Expd'n, 1894; comdr. Mt. St. Elias (Alaska) Expd'n, 1897; pres. Geog. Soc. of Phila., 1897-1900; fellow Royal Geog. Soc. of Phila., 1897-1900; fellow Royal Geog. Soc. of London; corr. mem. Geog. and Anthrop. Soc., Stockholm; hon. v.-p. Internat. Geog. Congress, Berlin, 1899. Writer articles: The Grand Falls of Labrador, Century, 1892; Report on Peary Auxiliary Expd'n, 1894, and papers before Geog. Congresses. Residence: 2013 Walnut St. Office: 806 Land Title Bldg., Philadelphia.

BRYANT, John Howard, poet, farmer; b. Cummington, Mass., July 22, 1807; s. Dr. Peter and Sarah (Snell) B.; brother Will-iam Cullen B., the poet; ed. dist. school, winters, in childhood; "Select School" and acad. at Cummington, 1826-7; taught school

winters 1828-9 and 1830-1; attended Rensselaer School (now Polytechnic Inst.), Troy, N. Y.; removed to III., 1831; lived in Jacksonville, III., 1 yr.; since 1832 at Princeton, III.; m. June 7, 1833, Jacksonville, III., Hattie Wiswall (died 1887). Served as recorder of deeds, chmn. bd. supervisors, etc., Bu-reau Co.; took govt. census of co., 1840; elected to Ill. legislature, 1842 and 1858; Democrat until 1844; then joined Liberty party; Free-soil candidate for Congress, party; Free-son candidate in Congress, 1854; delegate to conv. for organizing Rep. party, Pittsburg, 1856; delegate Nat. Rep. Conv., 1860; Collector Internal Revenue, 5th dist. Ill., 1862-6. Author: Poems, 1855; Life and Poems, 1894 (Life by E. R. Brown), L11. Address: Princeton, Ill.

BRYANT, William Cullen, pub. Brooklyn Times since 1875; b. New York, Aug. 1, 1849; ed. Brooklyn public schools and Polytechnic Inst.; m. Mary W., d. Bernard Peters, editor and prop. Brooklyn Times. Last comm'r Fire Dept., Brooklyn, before consolidation with New York; pres. N. Y. Press Club; sec. and mgr. Am. Newspaper Pubs. Assn. since 1893; treas. Publishers' Press. Residence: 539 Bedford Av. Office: The Times, Brooklyn.

BRYANT, William McKendree, instr. psychology and ethics, St. Louis Normal and High School; b. Lake Co., Ind., March 31, 1843; s. Eliphalet Wayne and Esther Eliza B.; grad. Ohio Wesleyan Univ., 1868 (A. M., Ohio Wesleyan; LL. D., Mo. Univ.); m. 1867, Sarah Augusta Shade, Columbus, O. Private 3d Iowa inf., April, 1861, to Sept., 1862; then adjt. 34th Iowa vols. until Nov., 1864 (sp'l hon. mention in official history; asst. adj.-gen. brigade during last months of scrvice). Supt. schools, New Lisbon, O., 1868-9; Burlington, Ia., 1870-3; since 1873 teacher St. Louis city schools; lecturer St. Louis Kindergarten Normal and St. Louis Soc. of Pedagogy; etc. Author: Hegel's Philosophy of Art, 1879 01; Philosophy of Landscape Painting, X1; The World-Energy and Its Self-Conservation, 1890 S2; A Syllabus of Psychology, 1892 S2; A Syllabus of Ethics, 1833 S2; Hegel's Educational Ideas, 1896 W21; Life, Death and Immortality, 1838 B1; also numerous monographs and mag. articles on psychol, ethical and pedagogical subjects. Address: Webster Groves, St. Louis.

BRYCE, Lloyd, author, editor; b. Flushing, L. I., N. Y., Sept. 20, 1851; s. Maj. J. S. B.; childhood passed at Georgetown, D. C; ed. at Jesuit Coll. there and in New York; entered Christ Ch., Oxford, England, 1869; grad. B. A. and M. A.; studied law in 1869; grad. B. A. and M. A.; studied law in Columbia Coll. Law School; apptd. by Gov. Hill paymaster gen. of N. Y.; mem. Congress, 1887-9, directing his efforts there to harbor improvement, copyright matters, etc. Democrat. Allen Thorndyke Rice, his friend, died in 1889, leaving him a control-ling interest in the N. Am. Review. He puring interest in the N. Am. Review. He purchased the other interests and conducted the Review until 1896, when he retired. Author: Paradise; A Dream of Conquest; The Romance of An Alter Ego; Friends in Exile; Lady Blanche's Salon; The Literary

Duet; also essays, etc. Address: 12 N. Washington Sq., New York. "BRYDGES, Harold," see Bridge, James

Howard.

BRYSON, John Paul, M. D.; b. Macon, Miss., April 16, 1846; s. James and Eliza Banks B.; grad. Humboldt Med. Coll., St. Louis, 1868; m. 1873, Mary Stirling Waites. Consulting surgeon of the St. Louis Hosp.; surgeon to the St. Louis Mullanphy Hosp.; Prof. genito-urinary surgery, med. dept. Washington Univ., St. Louis, since 1885. Residence: 3833 Pine St. Office: 2 and 9 N. Garrison Av., St. Louis.

BUCHANAN, Andrew Hays, prof. mathematics and civ. eng'ring, Cumberland Univ. since 1869; b. in Washington Co., Ark., June 28, 1828; s. Isaac and Naomi B,; grad. Cumberland Univ., 1853 (A. M.); sp'l studies berland Univ., 1853 (A. M.); spl studies civ. eng'ring and mathematics; hon. LL. D., Lincoln (III.) Univ.; m. Spring Hill, Tenn., July 10, 1855, Malinda Anna Alexander. Taught civ. eng'ring, 1854-61; mil. topog. eng'r, 1861-5, in C. S. A. under Gens. Bragg and Joseph E. Johnston; taught high school Washington Co., Ark., 1866-9; was employed during every 4 months' vacation, 1876-96, by supt. of U. S. Coast and Geodetic Survey in the triangulation of Tenn.. having entire charge of that work; Tenn., having entire charge of that work; Democrat: Cumberland Presby'n, layman. Author: Advanced Text-Book on "Plane and Spherical Trigonometry." Address: Lebanon, Tenn.

BUCHANAN, John Alexander, asso. justice Supreme Court of Appeals, Va.; b. Smyth Co., Va., Oct. 7, 1843; served private Stonewall brigade, C. S. A.; taken prisoner at Gettysburg, July 3, 1863; remained in prison until Feb., 1865; mem. Va. Ho. of Delegates, 1885-7; mem. Congress, 9th Va. dist., 1889-93; Democrat. Practiced law at Abjunden Va. mutil elected judga. Address.

Abingdon, Va., until elected judge. Address: Richmond, Va.

BUCHANAN, John Lee, pres. Univ. of Ark. since 1894; b. Smyth Co., Va., June 19, 1831; lived on farm in boyhood; grad. Emory and Henry Coll., Va., 1856 (A. M., 1859; LL. D., 1878); prof. ancient languages same, 1856-78; prof. Latin, Vanderbilt Univ., 1878. Later pres. Emory and Henry Coll.; then pres. Va. Agrl. and Mech. Coll.; State supt. public instr., Va., 1886-90; prof. Latin, Randolph-Macon Coll., Va., 1890-4. Address: Favottaville, Agr. Fayetteville, Ark.

BUCHANAN, John P., farmer, ex-gov.; b. in Tenn., 1847; ed. in country schools; always a farmer; mem. of every Dem. State conv. since 1875; mem. Tenn. Ho. of Reps., 1887-91; gov., 1891-3; 1st pres. State Farmers' Alliance, 1888; when that body, the Agricultural Wheel and the Farmers' and Laborers' Union combined, 1889, became pres. of new organization. Address: Murfreesboro, Tenn.

BUCHANAN, Joseph Ray, editor; b. Hannibal, Mo., Dec. 6, 1851; ed. public schools, Mo. and Ill.; m. Dec. 16, 1879, Lucy A. Clise. Learned printer's trade; went to Denter the control of th ver, 1878; engaged in publishing business; editor and mgr. Denver papers; active in labor and reform movements; went to Chicago, 1887; New York, 1888; engaged in editorial work on Am. Press Assn. Assisted in organizing People's Party at Omaha, 1892; elected mem. Nat. Com. for N. J., 1892, 1896 and 1900; twice candidate for Congress, 6th N. J. dist.; defeated. Residence: Montclair, N. J. Office: 45 Park Pl., New York.

BUCHANAN, William Insco, directorgen. Pan-Am. Exp'n, Buffalo, N. Y., 1901; b. nr. Covington, Miami Co., O., Sept. 10, 1853; lived on farm and ed. country schools; engrossing clerk Ind. Ho. of Reps., 1874-5; removed to Piqua, O., 1876; Sioux City, Ia., 1882; one of organizers and mgrs. of first four corn palaces at Sioux City; apptd. Dem. mem. from Iowa of World's Columbian Comm'n; apptd., 1890, as chief dept. agr., and 1891, in charge live stock and forestry dcpts. of World's Fair; m. Dayton, O., 1878, Lulu, d. J. Insco Williams, artist. E. E. and M. P. to Argentine Republic, 1894-1900. Address: Buffalo, N. Y. Home: Sioux City, Ia.

BUCHTEL, Henry Augustus, chancellor Univ. of Denver since Jan. 1, 1900; b. nr. Akron, O., Sept. 30, 1847; s. Dr. Jonathan B. B.; prep. cd'n private schools South Bend, Ind.; grad. Asbury (now De Pauw) Univ., 1872 (A. M., Asbury, 1875; D. D., 1884; LL. D., 1900, De Pauw); m. Greencastle, Ind., Feb. 4, 1873, Mary N. Stevenson. Missionary in Bulgaria, 1873; pastle, Ind.; Knightstown, Ind.; Grace Ch., Richmond, Ind.; Trinity Ch., La Fayette, Ind.; Evans Chapel and Trinity Ch., Denver, Colo.; Central Av. Ch., Indianapolis, Ind.; Ist Ch., Mt. Vernon, N. Y.; Calvary Ch., E. Orange, N. J. Address: University Park, Colo.

BUCK, Alfred Eliab, E. E. & M. P. of U. S. to Japan since 1897; b. Foxcroft, Me., 1832; collegiate ed'n; m. 1864, Ellen B. Boker, Hollowell, Me. Fought through Civil war in Union army; settled in South; mem. Congress from Ala. during reconstruction period; presidential elector, 1868; moved to Atlanta, Ga., where he was clerk U. S. court and later U. S. marshal for Ga.; delegate to 5 Rep. convs. Home: Atlanta, Ga. Address: Tokio, Japan.

BUCK, Carl Darling, prof. Sanskrit and comparative philology, Univ. of Chicago since, 1892; b. Bucksport, Me., Oct. 2, 1866; s. Edward B.; grad. Yale, 1886 (Ph. D., 1889); Larned scholar and De Forest scholar, Yale, 1886-7; sp'l fellow, Yale, 1887-8; Soldiers' Memorial fellow, Yale, 1888-9; mem. Am. School of Classical Studies, Athens, 1887-9; student in Leipzig, 1889-92; m. Bucksport, Me., Sept. 10, 1889, Clarinda Darling Swazev, Mem. Am. Philol. Assn., Oriental Soc., Archæol. Soc. Author: Vocalismus der Oskischen Sprache, Leipzig, 1892; Hale-Buck Latin Grammar (with W. G. Hale), 1901 Gl. Wrote: Discoveries in the Attic Deme of Ikaria, papers of Am. School of Classical Studies, Athens, vol. v; The Oscan-Umbrian Verb-System, Chicago, 1895; Some General Problems of Ablaut, Am. Jour. Philology, 1897; Brugmann's Law and the Sanskrit Vrddhi, same, 1897. Address: University of Chicago, Chicago,

BUCK, Daniel, lawyer; b. Booneville, N. Y., May 15, 1857; studied law; practiced at Mankato, Minn., until 1894; mem. Minn. legislature, 1866; senate, 1879-81; 5 yrs. mem. State Normal School Bd.; pros. atty., Blue Earth Co. 4 yrs.; asso. justice Supreme Court, Minn., 1894-1900; Democrat. Residence: Mankato, Minn. Office: St. Paul, Minn.

BUCK, Dudley, organist, composer; b. Hartford, Conn., March 10, 1839; studied at Trinity Coll., then Leipzig Conservatory of Music, and at Dresden and Paris; for several yrs. organist, Music Hall, Boston; later organist Holy Trinity Ch., Brooklyn, and dir. Apollo Club. Composer of organ music (particularly ch. music), and of operas and choruses. Address: 34 Sidney Pl., Brooklyn.

BUCK. George Machan, lawyer, writer; b. Skaneateles, N. Y., Nov. 28, 1843; s. Minerson and Hannah M. (Pierce) B.; ed. common schools; studied law Battle Creek and Kalamazoo; admitted to bar, 1865; m. Kalamazoo, Mich., April 14, 1869, Annie Bradford. In Union army, 1862-5; circuit court comm'r, Kalamazoo Co., 1866, 1868, 1870; pros. atty., Kalamazoo Co., 1871-2-3-4; judge probate, Kalamazoo Co., 1876-84; judge probate, Kalamazoo Co., 1876-84; judge gth jud. circuit, Mich., 1887-99; Republican. Mem. bd. ed'n, Kalamazoo City, 1882-8; trustee Albion Coll., 1894-1900. Contributor to various legal publications. Author: Through Stress and Storm, 1900 A8. Residence: Kalamazoo, Mich. Office: 116 E. Capitol St., Washington.

BUCK, Gertrude, instr. English, Vassar Coll. since 1897; b. Kalamazoo, Mich., July 14, 1871; d. George M. and Annie Bradford B.; grad. Univ. of Mich., 1894 (M. S., 1895, Ph. D., 1898); fellow in English, Univ. of Mich., 1896-7; teacher English, Indianapolis, Ind., High School, 1897; unmarried. Author: (with Miss H. M. Scott) Organic Education, 1899 H2; A Course in Argumentative Writing, 1899 H4; A Course in Expository Writing (with Ellsabeth Woodbrldge), 1899 H4; The Metaphor: A Study in the Psychology of Rhetoric, Ann Arbor, 1899. Wrote: Figures of Rhetoric, monograph, 1896 OI; Another Phase of the New Education, Forum, 1896; The Sentence Diagram, Edn'l Review, 1897; Psychological Significance of the Parts of Speech, Education, 1898; The Present Status of Rhetorical Theory, Modern Language Notes, 1900. Address: 20 Lafayette Pl., Poughkeepsie, N. Y.

BUCK, Jirah Dewey, M. D., pres. Theosoph. Soc. in America; b. Fredonia, N. Y., 1833; ed. at Belvidere, Ill.; grad. Cleveland Homœopathic Coll., 1864; m. 1865, Melissa M. Clough, Fredonia, N. Y. Was prof. physiology, Cleveland Homæ. Coll.; settled in practice, Cincinnati; prof. therapeutics and dean, Pulte Med. Coll. Ex-pres. Am. Inst. of Homeopathy; ex-pres. Ohio State Homæ. Med. Soc. Author: The Nature and Aims of Theosophy, 1887 C3; A Study of Man and the Way to Health, 1888 C3; Mystic Masonry, 1896 C3; Browning's Paracelsus and other essays, 1897 C3; Wy I Am a Theosophist, 1900 A7. Address: 116 W. 7th St., Cincinnati,

- BUCK, Leffert Lefferts, civil and consulting eng'r; b. Canton, N. Y., 1837; grad. St. Lawrence Univ., B. S., 1863 (M. S.); Rensselaer Polytechnic Inst., 1868; served in Union army, 60th N. Y. vols., 1861-5; chief eng'r, New East River bridge; designer and eng'r of arch bridge at Niagara Falls, etc. Address: 46 E. 21st St., New York.
- buckham, Matthew Henry, pres. Univ. of Vt. since 1871; b. Leicestershire, Eng., 1822; came to U. S. in infancy; grad. Univ. of Vt., 1851 (D. D., LL. D.); prin. Lenox (Mass.) Acad.; traveled and studied in Europe; became prof. Greek, Univ. of Vt., until elected pres. Author of numerous sermons, addresses and rev. Address: Burlington, Vt.
- BUCKLEY, James Monroe, editor New York Christian Advocate since 1880; b. Rahway, N. J., Dec. 16, 1836; s. Rev. John and Abbie L. (Monroe) B.; ed. Pennington, N. J., Sem., and 1 yr. at Wesleyan Univ. (A. M., D. D.; also LL. D., Emory and Henry Coll., Va.); studied theology at Exeter, N. H.; joined N. H. conf., M. E. Ch., 1855; went to Detroit, 1863; Brooklyn, 1866. Author: Travels in Three Continents: Europe, Asia, Africa; Oats or Wild Oats; Faith Healing, Christian Science and Kindred Phenomena; Two Weeks in the Yosemite Valley; Supposed Miracles; Christians and the Theater; The Land of the Czar and the Nihilist; History of Methodism in the United States; Extemporaneous Oratory for Professional and Amateur Speakers. Address: 150 5th Av., New York.
- BUCKLIN, James W., lawyer; b. Big Rock, Kane Co., Ill., Nov. 13, 1856; s. George and Arethusa (Winch) B.; ed. Maple Park, Ill., public schools, and Wheaton, Ill., Coll., 2 yrs.; grad. law dept., Univ. of Mich., 1877; m. Fruita, Colo., Jan. 1, 1895, Mary Lapham. Admitted to bar June 19, 1877; practices Grand Junction, Colo. Mem. Ho. of Reps., Colo., 1885, 1897; mayor Grand Junction, 1886; city atty., same, 1890-2; co. atty., Mesa Co., Colo., 1894; state senator, 16th dist. Colo., 1898-1902; chm. Cclo. Revenue Comm'n to Australia, 1898-1900; Colo. mem. Nat. Single Tax Com; prominent single taxer. Wrote: Report of the Revenue Commission of Colorado, pamphlet, 1901 L11. Address: Grand Junction, Colo.
- BUCKNER, Albert Gallatin, pres. King Coll. since June, 1899; b. nr, Asheville, N. C., Jan. 17, 1852; s. Col. J. R. and Susanah B.; grad. Davidson Coll., N. C., 1879; Union Theol. Sem., 1882; resident post-graduate course in mental science, history and literature, etc.; m. Sept. 15, 1891, Mary, d. Alexander McRae of Marlboro Co., S. C. Pastor of Presby'n Ch., Wadesboro, N. C., Dec. 1832, to Aug., 1890; Presby'n Ch., Cynthiana, Ky., Sept., 1890, to Aug., 1899; is also ministerial supply, 2d Presby'n Ch., Bristol, Tenn.
- BUCKNER, Simon Bolivar, soldier; b. Ky., 1823; grad. West Point, 1844; prof ethics there, 1845-6; asst. instr. mil. tactics,

- 1848-55; in Mexican war, 1846-8; wounded at Churubusco and promoted to capt; resigned from army, 1855; served in C. S. A., of which he became one of the leading It.gens. Gov. Ky., 1887-91; candidate for v.-p. of the Nat. (gold) Democrats, 1896. Address: Rio, Ky.
- BUCKNUM, Amasa M., M. D.; grad. Castleton, Vt., Med. Coll., 1849; consulting physician St. Luke's Hosp., Denver; mem. Am. Med. Assn., etc. Office: Barth Blk., Denver, Colo.
- BUDD, James Herbert, lawyer, ex-gov.; b. Janesville, Wis., May 18, 1853; went to Calif. in boyhood; grad. Univ. of Calif., 1873; m. 1873, Inez A. Merrill; admitted to bar 1873, settled in practice at Stockton; became trustee Stockton Library; pres. bd. of police and fire comm'r; congressman, 1883-5; declined renomination; gov., Calif. 1895-9; Democrat. Address: Stockton, Calif.
- BUCHLER, Huber Gray, teacher Hotchkiss School, Lakeville, Conn.; b. Gettysburg, Pa., Dec. 3, 1864; grad. Pa. Coll., 1883 (A. M.); m. June 14, 1893, Roberta Wolf, Gettysburg, Pa. Author: Practical Exercises in English, 1895 A1; A Modern English Grammar, 1900. Editor Macaulay's Life of Samuel Johnson, 1896 L4. Address: Lakeville, Conn.
- BUEL. Clarence Clough, asst. editor Century Mag. since Nov., 1881; b. Laona. Chautauqua Co., N. Y., July 29, 1850; attended high school and Wayland Acad., Beaver Dam, Wis., 1861-8; Univ. of Minn., 1870-2; Univ. of Berlin, 1872-3; Polytechnic School and Univ., Munich, 1873-4; m. Sept. 12, 1888, Mary Alice Snow (died Nov. 5, 1898). Asst. editor Minneapolis Tribune, 1875-81. Contributor to periodicals. Joint editor (with Robert Underwood Johnson) of Battles and Leaders of the Civil War (4 vols.). Wrote: The Degradation of a State, or the Charitable Career of the Louisiana Lottery, Century Mag., Feb., 1892, and many other papers on various subjects. Residence: 131 E. 16th St. Office: 33 E. 17th St., New York.
- BUEL, James William, author; b. Golconda, Ill., Oct. 22, 1849; ed. public schools and Univ. of Ill.; m. 1871, Eliza Brawner, Warsaw, Ill. (died Oct. 19, 1897). Clerked in country store; school teacher, 1867; edited country paper in Kan., 1870-1; reporter on daily papers, Kansas City and St. Louis, 1873-8; wrote 1st book 1879; traveled through Siberia, 1882, visiting convict camps. Author: Exile Life in Siberia; The Living World; Story of Man; Heroes of the Dark Centinent; Columbus and Columbia; The Beautiful Story; Buel's Manual of Self-Help; World's Wonders; Sea and Land; America's Wonderland; Beautiful Paris; Great Achievements of the Century; The Great Operas; Library of American History (6 vols.); etc. Address: 1332-6 Cherry St., Philadelphia.
- BUELL, Caroline Brown, writer, lecturer; b. Marlboro, Mass., Oct. 24, 1843; d. Rev. Thomas Gibson Brown of New England Conf. M. E. Ch.; of Mayflower stock

on mother's side; ed. public and private schools; m. East Hampton, Conn., Aug. 25. 1862, Lt. F. W. H. Buell (died in war). Sec. Nat. W. C. T. U., 1880-93; originated the plan of the Loyal Temperance Legion (children's soc. of W. C. T. U.). Has written extensively for temperance publications and other papers; as sec., systematized the work of the Nat. W. C. T. U. Address: East Hampton, Conn.

BUELLI, Charles Edward, electro. mecheng'r.; b. Torrington, Conn., May 4, 1841; s. Joseph Case and Mary (Kellogg) B.; both now deccased; ed. Wesleyan Acad., Wilbraham, Mass.; m. Annie F. Cooper of Lebauon, Pa. Entered army, Co. E, 10th Mass. vols., April 20, 1861; honorably discharged April 23, 1863 (wounds). Registered patent atty., solicitor of patents. Mem. Am. Acad. Political and Social Science. Entered telegraph service, 1864, worked for Am. Tel. Co., Western Union Tel. Co., The Franklin Tel. Co., Bankers and Brokers' Tel. Co., as supt. Bankers and Mercbants' Tel Co., building lines; 3 yrs., 1865-8, ticket agent 4 railroads at Albany, N. Y.; 8 yrs., 1872-80, accountant N. Y., N. H. & H. R. R., New Haven, Conn.; pres. U. S. Telephone Co.; pres. The Buell Electrical and Hydraulic Mfg. Co., (fire protection); sp'l agt. class Telegraph and Telephones, U. S. 10th census, 1880; cbief of div., class chs., 11th U. S. census, 1890; sec. U. S. sp'l comm'n to Porto Rico, 1898-9; Republican; Seventh-day Sabbath-keeper. Author: (pampblets) Sunday, 1895, Industrial Outlook of Cuba, Porto Rico and the Philippine Islands, 1900; The Storage of Electrical Energy, 1882; Those that Own the Soil Own the Country, 1877; Government Ownership with Individual Possession, 1891; also contributions to various journals. Address: N. Plainfield, N. J.

BUELL, Mareus Darius, prof. New Testament Greek and exegests since 1884; dean theol. faculty since 1889, Boston Univ.; b. Wayland, N. Y., Jan. 1, 1851; s. Rev. E. G. E.; grad. Rochester (N. Y.) Free Acad., 1858; grad. New York Univ., 1872; fellow same, 1872-3 (A. M., D. D.); spent 3 yrs. at Boston Univ. School of Theology (S. T. B.), and 1 yr. at Cambridge (England) and Berlin univs.; m. Wellington, O., Dec. 31, 1875, Edith V. Houghton. Admitted to N. Y. East Conf. M. E. Ch., 1875; pastor chs. in Portchester, N. Y., Brooklyn, and Hartford, Conn., 1875-84; spent the yr. 1879-80 in Europc and the Orient. Mem. Soc. Biblical Literature and Excgesis, Am. Oriental Soc., Harvard Biblical Club. Author: Studies in the Greek Text of the Gospel of Mark, Boston, 1890. Address: 72 Mt. Vernon St., Boston.

BUFFINGTON, Adelbert Rinaldo, briggen. and chief of ordnance, U. S. A., since April 5, 1899; b. Wheeling, Va., Nov. 22, 1837; grad. West Point, May, 1861; bvt. 2d lt. ordnance. Has continued in Ordnance Dept.; promoted regularly to col., Feb. 28, 1889; in command Nat. Armory, 1881-92; Rock Island Arsenal, 1892-7; bas perfected many inventions in ordnance and improved methods of mfg. small arms; m. May 14, 1873, Eliza Allston White, Charleston, S. C. Address: Bureau of Ordnance, War Dept., Washington.

BUFFINGTON, Joseph, U. S. judge, western dist. of Pa. since Feb., 1892; b. Kittanning, Pa., Sept. 5, 1855; grad. Trinity Coll., Hartford, Conn., 1875; studied law; admitted to bar; practiced at Kittanning until apptd. judge. Address: Pittsburg, Pa.

BUFFUM, Burt C., prof. agr., Colo. Agr'l Coll.; b. South Bend, Ind., April 7, 1868; grad. Colo. Agr'l Coll., 1890 (M. S., 1893); m. June 24, 1890, Luda Maude Southworth. Asst. in meteorology and irrigation, Colo. Agr'l Coll., 1890; prof. agr. and horticulture, Univ. of Wyo., 1901; vice dir. Wyo. Expt. Sta., 1896-1900. Has written several bulls. and scientific papers; specialist on irrigation-agr. Address: Agr'l Coll., Ft. Collins, Colo.

BUGBEE, Lester Gladstone. adjunct prof. history, Univ. of Tex.; b. Woodbury, Tex., May 16, 1869; s. Almon and Fannie (Nunn) B.; ed. Mansfield Coll., Tex., 1883-7, Univ. of Tex., 1887-8, 1890-3; grad. Univ. of Tex., B. Litt., 1892; M. A., 1893; Univ. fellow in history, Columbia Univ., 1893-4, 1894-5; unmarried. Corr. sec. and treas. Tex. State Hist. Assn.; mem. Public Archives Comm'n, Am. Hist. Assn. Writer of hist. articles in reviews, etc. Address: Austin, Tex.

BUGG, Lelia Hardin, author; b. Ironton, Mo.; of Southern ancestry, of Revolutionary stock; grad. Ursuline Acad., Arcadia, Mo.; studied under private masters for literature, history and music; sp'l course in philosophy and modern languages, Trinity Coll., Wasbington; took tour of Europe, 1897; unmarried. Author: The Correct Thing for Catholics, 1893 B19; A Lady, 1894 B19; Correct English, 1895 B19; Orchids: A Novel, 1896 B19; The Prodigal's Daughter, 1898 B19; The People of Our Parish, 1899. Address: Wichita, Kan.

BUIST, George Lamb, lawyer; b. Charleston, S. C., Sept. 4, 1838; s. George and Mary Edwards (Jones) B.; ed. Charleston schools and Charleston Coll.; admitted to bar, 1860; m. 1862, Martha Allston White of Charleston. Entered C. S. A., 1861, as It. Palmetto Guard, participated in bombardment of Ft. Sumter and had command of one of iron guns in iron battery on Morris Island. Served through entire war, becoming maj. of arty. Has practiced in Charleston since 1865, senior of firm of Buist and Buist. Mem. Ho. Reps., S. C., 1877-80, senate, 1882-98. Trustee Charleston Coll.; comm'r public schools of Charleston; took prominent position in favor of enlarged ed'n facilities for S. C. while in senate. Democrat. Address: 30 Broad St., Charleston, S. C.

BUIST, John Somers, M. D.; b. Charleston, S. C., Nov. 26, 1839; grad. Charleston Coll., 1858 (A. M.); grad. Med. Coll., State of S. C., 1861; is prof. surgery in latter; ex-pres. Med. Soc. of S. C.; ex-mem. bd. of health, Charleston; has written many scientific and med. articles. Address: Charleston, S. C.

BULKELEY, Morgan Gardner, ex-gov. Conn.; b. East Haddam, Conn., Dec. 26, 1837; ed. Hartford (A. M., Yale, 1890); was mcht. In Brooklyn; returned to Hartford, 1872; became pres. U. S. Bank, and later pres. Ætna Life Ins. Co., of which his father, E. A. B., had formerly been pres. Mayor Hartford, 1880-8; gov. Conn., 1889-93; Republican. Address: Hartford, Conn.

BULKLEY, L. Duncan, M. D.; b. New York, Jan. 12, 1845; s. Henry D. and Juliana (Barnes) B.; ed. Yale Univ., 1866, Coll. of Phys. & Surgs., New York, 1869; studied dermatology abroad; m. Bergen Point, N. J., May 28, 1872, Katherine La Rue Mellick. Attending phys. New York Skin and Cancer Hosp.; consulting phys., New York Hosp.; dermatologist Randall's Island Hosp., Hosp. for Ruptured and Crippled, and Manhattan Eye and Ear Hosp. Frequent contributor to med. journals. Author: Manual of Diseases of the Skin, 1898 P2; Eczema and Its Management, 1901 P2; Acne and Its Treatment, 1885 P2; Syphillis in the Innocent, 1894. Address: 4 E. 37th St., New York. BULL, Charles Stedman, M. D.; grad. Columbia Univ., A. B., 1864; A. M., 1867; Coll. Phys. & Surgs., New York, 1868; prof. Cornell Univ. Med. Coll.; surgeon, New York Eye and Ear Infirmary; consulting ophthalmic surgeon, St. Luke's Presby'n and St. Mary's Hosps.; mem. Am. Med. for Ruptured and Crippled, and Manhattan

and St. Mary's Hosps.; mem. Am. Med. Assn., Am. Ophthal. Soc.; N. Y. State Med. Assn.; N. Y. Acad. Medicine; etc. Address: 47 W. 36th St., New York.

41 W. 36th St., New York.

Newport, R. I., 1854; prepared at Phillips Acad., Exeter, N. H.; grad. Harvard, 1877; since then engaged in farming; mem. State legislature, 1883-5; State senator, 1885-92; It.-gov., 1892-4; mem. Rep. State Central Com., 1885-95; delegate to Rep. Nat. Conv., 1888; one of bd. of mgrs., R. I. Coll. Agr. and Mech. Arts since 1888; mem. Congress, 1st R. I. Dist., 1895-1903. Home: Middletown, R. I.

BULL, Storm, prof. steam eng'ring, Univ. of Wis., since 1884; b. Bergen, Norway, Oct. 20, 1856; grad. Federal Swiss Polytechnic Inst., Zurich, deg. M. E., 1877; in professional work, 1877-9; then became instr. Univ. of Wis.; mem. Am. Soc. Mech. Eng'rs, Soc. Prom. Eng'ring Ed'n; Western Soc. Eng'rs; v.-p. A. A. A. S.; v.-p. of jury of class 21 (gen. machinery), Paris Expn., 1900. Author many scientific papers. Address: Univ. of Wis. Madison, Wis.

BULLARD, Frederic Field, composer and music teacher; b. Boston, Sept. 21, 1864; sp'l student in chemistry, Mass. Inst. of Technology, 1887; studied composition and organ, Munich Conservatory, with Josef Rheinberger, 1888-92. Best known through his many compositions for the voice, in-cluding all forms of songs and part-songs. Address: 22 Pinckney St., Boston.

BULLITT, John C., lawyer; b. Jefferson Co., Ky., Feb. 10, 1824; grad. Center Coll., Danville, Ky., 1842, with honors of class; studied law at Univ. of Lexington, Ky.; admitted to Louisville bar, 1845; practiced Clarksville, Ky., a short time; soon removed to Louisville, and, in 1849, to Phila.;

was receiver of the Schuylkill Bank, gaining reputation by skillful management and settlement of its affairs; leading counsel for Gen. Fitz John Porter before advisory bd. of officers at West Point, 1878-9; owner of Bullitt Bldg., etc. Address: 732 Bullitt Bldg., Philadelphia.

BULLOCK, Charles Jesse, prof. economies, Williams Coll.; author; b. Boston, May 21, 1869; grad. Boston Univ., 1889 (Ph. D., Univ. of Wis., 1895); m. June 22, 1895, Helena M. Smith, Washington. Author: The Finances of the United States, 1775-89, 1895; Introduction to the Study of Economics, 1900 S6; Essays on the Monetary History of the United States, 1900 M1. Editor: A Discourse Concerning the Currencies of the British Plantations in North America, by William Douglass, 1897 M1. Address: Williamstown, Mass.

BULLOCK, Thomas Seaman, railroad builder; b. Shelbyville, Ind., Jan. 1, 1853; mining prospector in Ariz.; acquired a fortune and settled in New York; built Prescott & Arizona Central R. R.; also the Monterey & Mexican Gulf R. R.; completed, 1891; etc.; m. Emma S. Peck, 1888. Resi-

dence: 125 E. 57th St., New York.

BUMPUS, Hermon Carey, educator; b. Buckfield, Me., May 5, 1862; s. Laurin A. and Abbie Ann (Eaton) B.; grad. Brown Univ., 1884; Ph. D., Clark Univ., 1890; m. 1886, L. Ella Nightingale. Prof. biology, Olivet Coll., 1886-9; fellow Clark Univ., 1889-90; asst. prof. zoölogy, 1890-1; asso. prof. zoölogy, 1891-2; since 1892, prof. comparative anatomy, Brown Univ.; asst. dir. Marine Biol. Laboratory, 1893-5; since 1898 dir. Biol. Laboratory of U. S. Fish Comm'n, Wood's Holl, 1901; asst. to pres. and curator of dept. of invertebrates, Am. Museum Natural History, New York. Author: A Laboratory Course in Invertebrate Zoölogy, 1893 H4; also numerous monographs and articles on biol. subjects. Address: Am. Museum of Natural History, New York.

BUMSTEAD, Horace, pres. Atlanta Univ.; b. Boston, Sept. 29, 1841; s. Josiah Freeman and Lucy Douglas (Willis) B.; grad. Yale, 1863; Andover Theol. Sem., 1870 (D. D., Univ. of City of New York, 1881); m. Jan. 9, 1872, Anna M., d. Albert G. Hoit, portrait painter. After graduation from Yale attended a mil. school and was commissioned maj. 43d U. S. colored troops; served in siege of Richmond and Petersburg and later in Tex. After leaving Andover, studied in Europe, principally at Univ. of Tübingen. Ordained, 1872, pastor 2d Cong'l Ch., Minneapolis; remaining until apptd. prof. natural science in Atlanta (Ga.) Univ., an inst'n for colored students, and filled other positions there until becoming pres., 1888. Address: Atlanta, Ga.

BUNCE, Francis Marvin, rear-admiral U. S. N., retired Dec. 25, 1898; b. Hartford, Conn., Dec. 25, 1826; s. James Marvin B.; grad. U. S. Naval Acad., 1857; lt., 1861; lt. comdr., 1863; comdr., 1871; capt., 1883; commodore, 1895; rear-admiral, 1898. During Civil war was exec. officer Penobscot, 1862, in blockading service off Wilmington, N. C .;

took part in various boat expdn's and skirmishes; served on Pawnee and had charge of naval part in attack and eapture of Morris' Island, S. C.; served on monitor Patapseo in siege of Charleston, until wounded by explosion of eartridges, Nov., 1863; after-ward ou several vessels; in 1865-6 took monitor Monadnoek from Phila. to San Franciseo-1st extended sea-voyage ever made by monitor; com'd Naval Training Stat., Newport, R. I., 1891-4; North Atlantic Sta., 1895-7; navy yard, New York, 1897-9; m. Mary E. Bull, Hartford, Conn., 1864. Address: 957 Asylum Av., Hartford, Conn.

BUNCE, J. Osear, architect, sculptor; b. New York, July, 1867; studied Nat. Aead. Design and Art Students' League; engaged in architectural work and sculpture. Among his works are portrait busts of Edward Moran, the marine painter, and late Dr. Charles Lotin Hildreth, poet and editor. Now building Fowler Library building, Haverstraw, N. Y. Residence: Ridgewood, N. J. Studio: St. James Bldg., 1133 Broadway,

New York.

BUNCE, W. Gedney, artist; b. Hartford, Conn., 1840; pupil of Cooper Union and William Hart, New York, and Achenbach and P. J. Clays, Antwerp; bronze medal Paris Exp'n, 1900; first public exhibition, Paris Salon, 1875. Address: Care Cottier & Co., 3 E. 34th st., New York.

BUNDY, William Edgar, U. S. atty. Southern dist. Ohio, since 1898; b. Wellston, Jackson Co., O., Oet. 4, 1866; s. William Sanford and Kate (Thompson) B.; grad. Ohio Univ., 1886 (A. M., 1889); Cincinnati Law Sehool, 1889; m. Covington, Ky., May 8, 1890, Eva, d. Hon. John P. Leedom. 1889-90, sec. Hamilton Co. Bd. of Elections; 1891-9, solicitor of Norwood, O.; 1891, province pres. Phi Delta Theta; 1895-6, comd r-in-chief Sons of Veterans, U. S. A.; 1896, trustee Ohio Univ., apptd. for life. Editor Wellston Argus and Ohio Mining Journal, 1886-9. Pres. Ohio Rep. League, 1898. Residence: Norwood, O. Office: Cincinnati, O.

BUNN, Henry Gaston, chief justice Ark. 1893-1994; b. Nash Co., N. C., June 12, 1838; m., 1st, Sept. 6, 1865, Louisa E. Holmes, Princeton, Ark.; 2d, June 3, 1869, Arralee Connolly, Camden, Ark. Was student Davidson Coll., N. C., but before graduating joined C. S. A.; served 1861-5; 3d lt., adj., lt. eol. and eol. under Gens. Ben McCulloch, Van Dorn in Ark. and Mo., and Beauregard, Bragg, E. Kirby Smith and J. E. Johnston; after war praetieed law in Camden, Ark.; State senator from Ouaehita and Nevada counties, 1873-4; mem. Constitutional Conv., 1874. Address: 2000 Wolf St., Little Rock, Ark.

BUNN. Romanzo, U. S. dist. judge, western dist. Wis., since Oct. 30, 1877; b. S. Hartwick, Otsego Co., N. Y., Sept. 24, 1829; removed to Western, N. Y., 1832; to Wis., 1854; ed. Springville Acad., N. Y.; admitted to bar, 1853; praeticed Ellicottville, N. Y., 1853-4; dist. atty. Trempealeau and Monroe eounties, Wis.; mem. legislature, 1860; cireuit judge, 6th eireuit, Wis., 1869-77. Address: Madison, Wis.

BUNTING, Martha, teacher Girl's High School; b. Phila., Dec. 2, 1861; d. Samuel School; v. Phila., Dec. 2, 1861; d. Samuel and Susanna (Lloyd) B.; prep. ed'n Friends' School, Darby, Pa.; grad. Swarthmore Coll., 1881; studied Univ. of Pa., 1888-91; Wood's Holl, summers 1891, 1892, 1899; Bryn Mawr Coll., 1891-3 (Ph. D., same, 1895); physiology, Johns Hopkins Med. School, 1893-4; haboratory, Cold. Spring, Under laboratory Cold Spring Harbor, summer, 1900; unmarried. Mem. Geog. Soc. of Phila.; Torrey Club, New York; New York Assn. of Biology Teachers; Collegiate Alumni Assn. Contributor of articles on biol. subjects to tech. journals. Address: 219 W. 80th St., New York, and 1921 Arch St., Philadelphia.

BURBAGE, William Henry, lawyer; b. New York, 1854, of English-Irish pareut-age; admitted to bar, 1883, in Calif, also to Supreme Court of that State and Ariz. Moved to Ariz., 1884.; pres. Navajo Co. Bank, Winslow, Ariz.; elected pros. atty., Navajo Co., Ariz., 4 terms; delegate Dem. Nat. Conv., Chicago, 1896; mem. Nat. Dem. Com., 1896 to 1900; accompanied William J. Bryau through Ariz. in campaign tour, April, 1900. Address: Winslow, Ariz.

BURBANK, Elbridge Ayer, artist; Harvard, Ill., 1858; pupil Acad. Design, Chieago, and Nat. Acad., New York; later studied under Paul Navin and Frederick Fehr, Munich Awards: Yerkes 1st prize, Chi-eago, 1893; medal aud honorable mention Atlanta Exp'n, 1895. Exhibited at Paris Exp'n, 1900. Address: Care Brush and Peneil, Chicago, Ili.

BURBANK, Lnther, naturalist, originator of new fruits and flowers; b. Laneaster, Woreester Co., Mass., March 7, 1849; lived on farm during boyhood; ed. Laneaster Acad.; always devoted to study of nature, especially plant life. Moved to Santa Rosa, Calif., 1875; conducts Burbank's Exp't Farms. Originator of the Burbank potato; Gold, Wickson, Apple, October Purple, Chalco, America and Climax plums; Giant, Splendor and Sugar prunes; Peachblow, Burbank and Santa Rosa roses; Giant and Fragrance callas; and various new apples, peaches, nuts, berries and other valuable trees, fruits, flowers and vegetables. Unmarried. Address: Santa Rosa, Calif.

BURCKHALTER, Charles, astronomer in charge Chabot Observatory, Oakland, Calif.; b. Ohio, Jan. 5, 1849; ed. in Iowa. Has been on two home and two foreign eclipse expd'ns (from Lick Observatory to Japan, 1896; from Chabot Observatory to Iudia, 1898; Calif., 1889, and Ga., 1900). Only writings, coutributions to astron, mags on astronomy and eelipse reports. Fellow Royal Astron. Soc.; mem. British Astron. Assn.; past pres. and see. Astron. Soc. of The Paeific; mem. Calif. Acad. of Seienees.; etc. Residence: 1224 Linden St., Oakland, Calif.

BURDETTE, Robert Jones, humorist, lecturer; b. Greensboro, Pa., July 30, 1844; removed in boyhood to Peorla, Ill.; ed. in public schools; private 47th Ill. vols., 1862-5; was on several newspapers at Peorla, Ill.; later asso. editor Burlington (Ia.) Hawkeye, where he made reputation as humorist; later on Brooklyn Eagle; began to lecture,

1876. Author: Hawkeyetems; Rise and Fall of the Moustache; Iunach Garden; Life of William Penn; Sons of Asaph; Chimes from a Jester's Bells; etc. Licensed minister Baptist Ch., 1887; present charge, Baptist Chapel, Gladwyne, Montgomery Co., Pa. Address: 841 Orange Grove Av., Pasadena, Calif.

BURDICK, Francis Marion, Dwight prof. law, Columbia Univ., since 1891; b. De Ruyter, N. Y., Aug. 1, 1845; grad. Hamiton Coll., 1869; Hamilton Coll. Law School, 1872 (LL. D., Hamilton Coll., 1895); m. June 1872 (LL. B., Halmiton Coll., 1833), m. Jule 8, 1875, Sarah Uuderhill Kellogg; practiced law, Utica, N. Y., 1872-83; prof. law and history, Hamiltou Coll., 1882-7; prof. law. Cornell Univ. School of Law, 1887-91. Mayor of Utica, 1882-3; U. S. Assay Comm'r, 1889; pres. Patria Club, New York, 1899; pres. Riverside and Morningside Heights Assn., 1900-01. Author: Burdick's Cases on Torts; Cases on Sales; The Law of Sales; Cases on Partnership; The Law of Partnership. Asso. editor (dept. of law) Johnson's Universal Cyclopædia. Residence: 115th St. and Riverside Drive, New York.

BURDICK, Joel Wakeman, gen. pass. agt. Del. & Hudson R. R., since 1885; b. Almond, N. Y., June 20, 1853; common school ed'n; m. Jan., 1878, Ella Pixley Bartlett. Entered ry. service at 15 as telegraph operator, steadily advancing until he became supt. telegraph, 1881; asst. gen. pass. agt., 1882-5, Del. & Hudson R. R.; dir. in several corporations. Address: 58 N. Pearl

St., Albany, N. Y.

BURFORD, John Henry, chief justice Supreme Court, Okla. Ty., since 1898; b. Parke Co., Ind., Feb. 29, 1852; s. James B.; attended Waveland Coll. Inst., 1870-2; grad. Ind. State Univ. Law School, 1874 (Ll. D.); m. Feb. 14, 1876, Mary A. Cheek, Indianapolis, Ind. Pros. attiy 22d circuit, Ind., 1880; apptd. register U. S. Land Office, Oklahoma City, 1890; asso. justice Supreme Court, 1892-8. Republican. Address: Guthrie, Okla. Ty.

BURGE, J. H. Hobart, M. D.; b. Wickford, R. I., Aug. 12, 1823; s. Rev. Lemuel B.; private ed'n; M. D., Univ. City of New York, 1848; has since continuously practiced medicine and surgery, New York, Sacrameuto, Calif., and since 1855 in Brooklyn; consulting surgeon to L. I. and St. John's (Episcopal) hosps.; consulting physician Sheltering Arms Nursery, etc.; frequent contributor to med. journals. Address: 132

Montague St., Brooklyn.

BURGESS, Alexander, first P. E. bishop diocese of Quincy, Ill.; b. Providence, R. I., Oct. 31, 1819; s. Thomas and Mary (Mackie) B.; grad. Brown Univ., 1838; Gen. Theol. Sem., New York, 1841; (hon., S. T. D., Brown and Racine; LL. D., Griswold); ordered deacon, 1842; ordained priest, 1843; held several pastorates and was rector of Christ Ch., Springfield, Mass., when conse-crated bishop May 15, 1878. Author: Memoir of First Bishop of Maine, etc. Address: Peoria, Ill.

BURGESS, Edward Sandford, prof. natural science, Normal Coll., New York, since 1895; b. Little Valley, N. Y., Jan. 19, 1855; grad. Fredonia Normal School, 1875; Hamilton Coll., 1879 (A. M., 1882); fellow Johus Hopkins, 1880-1; Ph. D., Columbia Univ., 1899; specialty, botany; m. 1884, Irene S. Hamilton, Fredonia, N. Y. Taught botany in Washington, 1881-95; Martha's Vineyard Summer Lett. 1890, 95. Labert Merking Univ. In Washington, 1881-95; Martha s vineyard Summer Inst., 1880-95; Johns Hopkins Univ., 1885. Is sec. Torrey Bot. Club. Author: The Chautauqua Flora, 1877 Ol. Wrote: Botanical Genera, Tribes and Families in Century Dictionary, M to Z, 1891 C2; The Asters of the Northern United States (in Britton & Pressure, Ullustrated Please with Dr. N. I. Brown's Illustrated Flora—with Dr. N. L. Britton), 1898 S3; Studies in the Genus Aster, 1901, Torrey Bot. Club. Address: 11 W. S8th St., New York.

BURGESS, (Frank) Gelett, writer, illustrator; b. Boston, Jan. 30, 1866; s. Thomas H. and Caroline (Brooks) B.; ed. public H. and Caroline (Brooks) B.; ed. public schools, Boston; grad. Mass. Inst. of Technology, B. S., 1887, in dept. civ. eng'ring; unmarried. Draughtsman with Southern Pacific Ry., 1887-90; instr. topog. drawing, Univ. of Calif., 1891-4; designer, 1894-5, and asso. editor of "The Wave;" editor of the "Lark Phyllida," Petit Journal des Refusées (San Francisco), 1895-7; writer for various mags. in New York, 1897-8; removed to London writing for English pariediscle. to London, writing for English periodicals, in 1898; to San Francisco, in 1900. Author: The Purple Cow, 1897 D10; The Lark Almanac, 1898 D10; Vivette: or, the Memoirs of the Romance Association, 1898 C5; The Nonsense Almanack, 1898 S8; The Lively City o' Ligg, 1898 S8; Goops and How to be Them, 1900 S8; A Gage of Youth, 1901 S9; A Joyous Journey Round the Year, 1900 R7.

Address: Bohemian Club, San Francisco,

BURGESS, Gavon D., associate justice Supreme Court, Mo.; Democrat. Address:

Jefferson City, Mo.

BURGESS, George Farmer, congress-man, 10th Tex. dist., 1901-3; b. Wharton, Tex., Sept. 21, 1861; s. C. H. A. B., M. D.; ed. in Tex. schools; m. Houston, Tex., Dec. 28, 1888, Marie Louise Sims. Admitted to bar, Dec., 1882; practices at Gonzales, Tex.

Address: Gonzales, Tex.
BURGESS, John William, prof. political science and constitutional law, and dean Faculty of Political Science, Columbia; b. Conersville, Giles Co., Tenn., Aug. 26, 1844; attended Cumberland Univ., Lebanon, attended Cumberland Univ., Lebanon, Tenn.; grad. Amherst, 1867 (Ph. D.; LL. D.); m. Sept. 2, 1885, Ruth Payne Jewett, Montpelier, Vt. Admitted to bar, Springfield, Mass., 1869; prof. English literature and political economy, Knox Coll., 1869-71; studied history, public law and political science at Göttingen, Leipzig, and Berlin, 1871-3; became prof. history and political science, Amherst, 1873-6; since 1876 at Columbia. Author: Political Science and Comparative Coustitutional Law; The Middle Period; and many essays on hist., political and legal subjects in the Political Science Quarterly and other mags. Address: 323 W. 57th St., New York.

BURK, Henry, congressman, 3d Pa. dist., 1901-3; b. Würtemberg, Germany, Sept. 26, 1850; s. David and Charlotte (Reinmann) B.;

ed. Phila. public schools, 1856-9; m. Phila., Aug. 18, 1873, Ellen Carney. Is leather mfr. Residence: 948 Bodine St. Office: 409 Arch St., Philadelphia.

BURK, Jesse Young, rector St. Peter's P. E. Ch., Clarksboro, N. J., since 1878, and sec. Univ. of Pa. since 1882; b. Phila., Sept. 15, 1840; prepared in grammar schools and Episcopal Acad., Phila.; grad. Univ. of Pa., 1862 (A. M., 1865); mem. Phi Beta Kappa, Am. Philos. Soc.; m. 1866, Gertrude Helé. Residence: Clarksboro, N. J. Office: 400 Chestnut St., Philadelphia.

BURKE, Charles H., congressman-at-large, S. Dak., 1899-1903; b. Genesee Co., N. Y., April 1, 1861; acad. ed'n; m. Jan. 14, 1886, Caroline Schlosser; removed to Dakota, 1882; admitted to the bar, 1886; mem. legislature, 1894-6; Republican. Home: Pierre, S.

BURKE, John Edmund, R. C. clergy-man; b. Brooklyn, Jan. 22, 1852; studied at Francis Xavier Coll., New York, Mount St. Mary's Coll., Emmitsburg, Md., and Am. Coll., Rome; ordained there, Aug. 4, 1878. Was asst. rector Ch. of Epiphany, New York, but became interested in the need of missionary work for the colored people; resigned to supply this want and, as the result of his efforts, the Ch. of St. Benedict the Moor, the 1st ch. for colored Catholics in the Northern States, was established, and he became its pastor. Founded St. Benedict's Home for Destitute Colored Children, Rye, N. Y. Address: 264 W. 53d St., New York.

BURKE, Maurice Francis, R. C. bishop; b. Ireland, May 5, 1845; s. Francis Noonan and Joanna (Casey) B.; ed. at old St. Mary's of the Lake, Chicago, and Notre Dame, Ind.; for 9 yrs. student at Am. Coll., Rome, Italy; ordained priest there, May 22 1875; was priest, Joliet, Ill.; consecrated bishop of Cheyenne, Wyo., Oct. 28, 1887; transferred to see of St. Joseph, Mo., July 25, 1893; besides English, speaks fluently Italian, Latin, French, German and Spanish; also has a knowledge of Greek and Hebrew. Address: St. Joseph, Mo.

BURKE, Milo Darwin, civil engineer; b. Ashland Co., O., Aug. 23, 1841; s. Sirenoe and Tirza B.; ed. common school and Oberlin Coll.; did not graduate; m. Dec. 25, 1866, Ellen S. Bachtell. Left coll., 1863, and served asst. topog. eng'r at Gen. George H. Thomas' headquarters, Sept., 1864, to Dec., 1865; has gen. practice in eng'ring work; constructed 4 inclined planes for passenger traffic (3 at Cincinnati and 1 at Hamilton, Ont.), and numerous steam, st. and electric roads, as well as municipal work, and developed mineral properties. Mem. Am. Inst. Mining Eng'rs, 1872; Am. Soc. of Civ. Eng'rs, 1894; Franklin Inst. (non-resident) of Pa., 1898. Author: Brick for Street Pavements, 1893 C3; also numerous tech. papers in current publications. Residence: Kennedy, O. Office: 404 Pike Bldg., Cincinnati.

BURKE, Stevenson, railroad pres., lawyer, jurist; b. St. Lawrence Co., N. Y., Nov. 26, 1824; admitted to bar, Elyria, O., 1848;

judge common pleas and dist. court, 1862-9; practiced law in Cleveland since 1869. Gen. counsel and dir. Cleveland & Mahoning Valley R. R., 1872-80; since then pres., dir. and gen. counsel; dir. and gen. counsel, C. C., C. & I. Ry. Co., 1875-81; then v.-p. and C., C. & I. Ry. Co., 1873-81; Inch V.-p. and pres., 1886; also pres. Columbus, Hocking Valley & Toledo Ry. Co., 1881-6; v.-p. Indianapolis & St. Louis Ry. Co., 1882-6; pres. Toledo & Ohio Central, and Kanawha & Michigan Ry. Co. since 1886; pres. Central Contents By. Co. since 1886; pres. Central Ontario Ry. Co. since 1894; also pres. Republic Coal Co., Canadian Copper Co., Anglo-Am. Iron Co.; dir. in many other mnfg. and business corporations. Address: Cleveland, O.

BURKE, Thomas, lawyer; b. Clinton Co., N. Y., Dec. 22, 1849; s. James and B. D. B.; grad. Acad, Ypsilanti, Mich., 1870; studied Univ. of Mich., 1 yr. (LL. D., Whitman Coll., Walla Walla, Wash.); m. Seattle, Wash., Oct. 6, 1879, Caroline E. McGilvra. Admitted to bar, 1873; judge probate court, King Co., Wash., 4 yrs.; apptd. by President Cleveland, Dec., 1888, chief justice Supreme Court, Wash. Ty.; resigned April, 1889, and resumed practice; gold standard Democrat. Residence: Cor. Boylston and Madison Avs. Office: 408 Burke Bldg., Seattle, Wash.

BURKE, Thomas Martin Aloysius, R. C. bishop; b. Ireland, Jan. 10, 1840; s. Dr. C. DISHOP; b. Ireland, Jan. 10, 1840; s. Dr. Ulie B.; came in childhood to Utica, N. Y.; studied in St. Michael's Coll., Toronto; finished classics at St. Charles' Coll., Md.; taught in coll.; studied theology in St. Mary's Sem., Baltimore; grad. A. M. and D. D. 1944. Ordering print, June 20, 1944. B. T., 1864. Ordained priest, June 30, 1864; missionary at St. John's, 1864-5, and St. Joseph's, 1865-94, both in Albany. Theolo-gian in 3d Plenary council, 1884; became vicar-gen., administrator, and finally bishop of Albany; consecrated, July 1, 1894; created Knight of the Holy Sepulchre, 1890; Knight of the Grand Cross, 1894. Address: 225 Madison Av., Albany, N. Y.

BURKET, Jacob F., judge Supreme Court, Ohio, 1893-1904; b. Perry Co., O., March 25, 1837; grad. Seneca Co. Acad., Republic, O., 1859; studied law; admitted to bar, 1861; 1859; studied law; admitted to bar, 1861; practiced at Ottawa, O., 1861-2; at Findlay, O., 1862-93; elector on Garfield and Arthur ticket, 1880; grand master Odd Fellows of Ohio, 1882-3; pres. Am. Nat. Bank, Findlay, since 1887. Home: Findlay, O. Official Address: Columbus, O.

BURKETT, Charles William, prof. agr. N. H. Coll. of Agr.; b. Thornville, O., Jan. 3, 1873; grad. (B. Sc.), Univ. of Ohio, 1895 (M. Sc.); Ph. D., Lima Coll., 1900; asst. in agr. there, 1895-8; editor, 1894-6, and since June, 1896, mng. editor Agricultural Students, 1896, and Students of the State Love. dent Magazine; agrl. editor Ohio State Journal, 1896-8; at present editor Agricultural Education Magazine. Farmer's Institutural Education Magazine. Farmer's

BURKETT, Elmer Jacob, congressman 1st Neb. dist., 1899-1903; b. on farm, Mills Co., Ia., Dec. 1, 1867; s. H. W. B.; grad. Tabor Coll., Ia., 1890 (LL. B., 1893; LL. M.,

1895, State Univ. of Neb.); m. Sept. 1, 1891, Fannie F. Wright, Glenwood, Ia.; teacher, Leigh, Neb., 1890-2; admitted to Neb. bar; mem. legislature, 1896-8; Republican. Resi-dence: 1544 B St. Office: 1026 O St., Lineoln, Neb.

BURKS, Martin Parks (A. B., B. L.), prof. common and statute law, Washington and Lee Univ. Reporter for Supreme Court of Appeals of Va. Author: The Property Rights of Married Women in Virginia. Address: Lexington, Va.

BURLEIGH, Clarence Blendon, editor Kennebec Journal since 1887; b. Linneus, Me., Nov. 1, 1864; s. Edwin C. and Mary J. (Bither) B.; grad. Bowdoin, 1887 (A. M., 1890); m. Nov. 24, 1887, Sarah P. Quinby, Sandwich, N. H. State printer since 1897; Republican. Author: The Smugglers of Chestnut, 1891 L11; The National Editorial Association in Florida, 1895 L11; "Bowdoin 87," 1900 L11. Address: Augusta, Me.

BURLEIGH, Edwin C., ex-gov. Me.; b. Linneus, Aroostook Co., Me., Nov. 27, 1843; ed. common schools and Houlton Acad.; taught school and was land surveyor; enlisted in Dist. of Columbia cav., but illness prevented his passing med. exam.; served in office of State adj.-gen.; State land agt., 1876-8; also, 1876-8, asst. clerk, Me. Ho. of Reps.; clerk in State Treas. office, 1880-4; State treas., 1885-8; gov., 1889-92. Mem. 55th, 56th and 57th congresses; resigned. Has a large fortune invested in real es-Address: Augusta, Me.

BURLEIGH, George Shepard, author; b. Plainfield, Conn., March 26, 1821; common school ed'n; reared on farm; m. March 17, 1849, Ruth Burgess, Little Compton, R. I. Author: The Maniac, and Other Poems; Signal Fires on the Trail of the Pathfinder (volume of Fremont campaign poetry). Edited Charter Oak, an anti-slavery paper, in Hartford, Conn.; writer prose and verse for mags. and papers. Address: 69 College St.,

Providence, R. I. BURLESON, Albert Siduey, congressman, 9th Texas dist., 1899-1903; b. San Marcos, Tex., June 7, 1863; grad. Univ. of Tex., 1884; admitted to bar, 1885; was dist. atty. for 8 yrs.; Democrat. Home: Austin, Tex.

BURLESON, Rufus Columbus, clergyman, educator; b. nr. Decatur, Ala., Aug. 7, 1823; s. Jonathan and Elizabeth B.; ed. Nashville Univ.; grad. Western Bapt. Theol. Sem., 1847; ordained to ministry, Starkville, Miss., 1845; m. Independence, Tex., Jan. 3, 1858. 1853, Georgiana Jenkins. Pastor First Bapt. Ch., Houston, Tex., 1848-51; pres. Baylor Univ., 1851-97; has preached in every town in Tex. except new towns and railroad stations; baptized Gen. Sam Houston, the hero of San Jacinto, and Mrs. Dickinson, the heroine of the Alamo. Has been co-laborer of Sam Houston, Gen. Rush, Gov. Pease, and other distinguished Texans in establishing a grand system of railroads in Tex.; in-structed, while pres. Baylor Univ., 8,500 students; pioneer of co-education in the South. Address: 912 Baylor St., Waco, Tex.

BURLINGAME, Edward Livermore. editor Scribner's Magazine since 1886; b. Boston, May 30, 1848; entered Harvard, but left

before graduation; m. 1871, Ella F. Badger. Private sec. of his father, Anson B., minister to China; studied at Heidelberg, Germany, 1867-9 (Ph. D.); traveled, 1869-71; on editorial staff New York Tribune, 1871; on revision of Am. Cyclopedia, 1872-6; editorially connected with Charles Scribner's Sons since 1879. Address: 22 E. 78th St., New York.

BURLINGHAM, Aaron Hale, Bapt. clergyman; b. Castile, N. Y., Feb. 18, 1822; s. Charles and Hannah (Hale) B.; grad. Colgate (formerly Madison) Univ., A. M.; studied divinity, Hamilton Theol. Sem. (D. D., Shurtliff Coll.); m. Hamilton, N. Y., Nov. 11, 1851, Emma Starr. Pastor: Pittsburg, Pa.; Owego, Boston, New York, Am. Chapel, Paris; St. Louis. Dist. sec. New York City of Am. Bapt. Missionary Union. Residence: Mt. Vernon, N. Y. Office: 182 5th Av., New York.

BURMEISTER, Richard, pianist, composer; b. Hamburg, Germany, Dec. 7, 1860; s. Otto and Sophie (Braun) B.; ed. in schools and acad. at Hamburg; studied with Franz Liszt, 1881-4, in Rome, Budapest and Weimar; m. Farmville, Va., June 29, 1899, Anne Atkinson. Took concert tours in Europe, 1883-5; head piano dept. Peabody Inst., Baltimore, 1885-97; concert tour in Europe, winter, 1893; settled in New York, 1897; has made concert tours all over U. S.; director Scharwenka Conservatory, New York, 1897-9. Composer: Piano Concerto in D Minor, with orchestra, op. 1; The Chase After Fortune, symphonic fantasy for orchestra, op. 2; Two Capriccios for Piano; songs; Romance for Violin and Orchestra, op. 7; Ballade for piano, op. 8; Re-orchestration of the F Minor Concerto by Chopin; Arrangement of Liszt's Concerto Pathetique (original for 2 pianos) for piano and orchestra; The Sisters, dramatic tone poem for contralto and orchestra. Address: 604 Park Av., New York.

BURNAM, A. Rollins, judge Ky. court of appeals, 1896-1904; b. Richmond, Ky., Oct. 10, 1846; s. Curtis F. B.; ed. Asbury Univ., Ind.; admitted to bar, 1869; m. Margaret A. Summers, Quincy, Ill. U. S. collector internal revenue, 4 yrs.; delegate at large Nat. Rep. Conv., 1896; Republican. Residence:

Frankfort, Ky.

BURNETT, Frances Hodgson, author, playwright; b. (Frances Eliza Hodgson) Manchester, England, Nov. 24, 1849; family moved, 1865, to Knoxville, Tenn.; began writing for mags., 1867; m. Dr. L. M. Burnett, 1873; settled in Washington, 1875; obtained divorce, 1898; m., 2d, 1900, Stephen Townsend, English author. Author: (novels) That Lass o' Lowrie's, 1877; Dolly, a Love Story; Kathleen; Surly Tim and Other Stories, 1877; Haworth's, 1879; Louisiana, 1880; A Fair Barbarian, 1881; Through One Administration, 1883; Little Lord Fauntleroy, 1886; Editha's Burglar; Sara Crewe, 1888; Little Saint Elizabeth, 1889; Two Little Pilgrims' Progress; The Pretty Sister of José, 1896; A Lady of Quality, 1896; His Grace of Ormonde, 1897; The Captain's Youngest, 1898; In Connection with the Wil-Townsend, English author. Author: (novels)

Fauntleroy; Phyllis, the Showman's Daughter; Esmeralda; The First Gentleman of Europe; Nixie (with Stephen Townsend); A Lady of Quality (with same). Residence: 1770 Massachusetts Av., Washington, and Maytham Hall, Rolvenden, Kent, England.

BURNETT, Henry Lawrence, lawyer; b. Youngstown, O., Dec. 26, 1838; attended Chester Acad.; grad. Ohio State Nat. Law School, 1859; admitted to bar; m. Agnes Suffern Tailer. Two years years after beginning Civil war entered army, becoming capt. 2d Ohio cav.; advanced to rank of brig.-gen.; judge advocate Dept. of Ohio, 1863; with Gen. Holt and John A. Bingham was engaged in prosecution of the assassins of Lincoln; resigned from army, 1865, and practiced law, Cincinnati; removed to New York, 1872.; U. S. dist. atty. for southern dist. of N. Y. Residence: 7 E. 12th St. Office: Postoffice Bldg., New York.

BURNETT, John Lawson, congressman, 7th Ala. dist., 1899-1903; b. Cedar Bluff, Cherokee Co., Ala., Jan. 20, 1854; s. W. E. J. and Mary N. B.; father died when he was 4 yrs. old; mother supported him and his brothers by teaching until they were old enough to work; worked on farm and in mines, going to school between crops; stud-ied law at Vanderbilt Univ.; engaged in practice; elected to lower house, Ala. legislature, 1884; to State senate, 1886; m., 1896, Bettie Reader, Cleveland, Tenn.; Democrat. Home: Gadsden, Ala.

BURNETT, Joseph Herndon, pres. Liberty Coll., Glasgow, Ky., since 1899; b. Logan Co., Ky., Sept. 1, 1848; s. Richard M. and Permelia (Herndon) B.; ed. 2 yrs. at Bethel Coll., Russellville, Ky.; grad. Lin-coln Univ. (A. M.); m. Laura A. Duff, July 18, 1871, Lincoln, Ill. Pres. Auburn (Ky.) Coll., 1872-87. Ordained to Bapt. ministry, 1886. Address: Glasgow, Ky.

BURNETT, Swan Moses, M. D.; b. New Market, Tenn., March 16, 1847; grad. Bellevue Hosp. Med. Coll., 1870; began practice in Knoxville, Tenn.; removed to Washington, 1876; prof. ophthalmology and otology, Georgetown Univ., since 1879. Author.: Treatise on Astigmatism, and many articles on diseases of eye and ear, chapters in textbooks, etc. Pres. attending staff Central Dispensary and Emergency Hosp.; mem. staffs of Children's and Providence hosps. Address: 916 Farragut Sq., Washington.

BURNHAM, Clara Louise, author; b. Newton, Mass., d. late Dr. George F. Root, composer; moved to Chicago in childhood; married when very young. Has written poems and stories for many mags., and the text for many of her father's cantatas. Author: No Gentlemen, 1881; A Sane Lunatic, 1882; Dearly Bought, 1884; Next Door, 1886; Young Maids and Old, 1888; The Mistress of Beech Knoll, 1890; Miss Bagg's Secretary, 1892; Dr. Latimer, 1893; Sweet Clover, 1894; The Wise Woman, 1895; Miss Archer Archer, 1897; A Great Love, 1898; A West Point Wooing, 1899 (all M5). Address: 55 53d St., Chicago.

loughby Claim, 1899. Plays: Little Lord BURNHAM, Daniel Hudson, architect; b. Henderson, N. Y., Sept. 4, 1846; removed to Chicago, 1856; ed. there and in Mass.; studied architecture in Chicago and became head of firm Burnham & Root, now D. H. Burnham & Co.; architect of the Rook-ery, The Temple, Masonic Temple, Ill. Trust Bank, Great Northern Hotel, and many other bldgs. in Chicago and elsewhere, including the Mills Bldg., San Franreisco; Ellicott Sq., Buffalo; Soc. for Savings, Cleveland, and Land Title Bldg., Phila.; chief architect and dir. of works World's Columbian Exp'n, 1890-3. Address: 1142 The Rookery, Chicago.

BURNHAM, George, Jr., of firm Burnham, Williams & Co., prop's Baldwin Locomotive Works; b. Phila., Nov. 30, 1849; s. comotive works; b. Phila., Nov. 30, 1849; s. George B.; grad. Rensselaer Polytechnic Inst., Troy, N. Y., as C. E., 1872; m. April 14, 1881. Anna G. Lewis. Pres. Municipal League of Phila. (local political reform assn.); treas. and mem. exec. com. Nat. Municipal League; asso. Am. Soc. Civ. Eng'rs. Residence: 214 N. 34th St. Office: 500 N. Presed St. Philadelphia N. Broad St., Philadelphia.

BURNHAM, Henry Eben, U. S. senator from N. H., 1901-7; b. Dunbarton, N. H., Nov. 8, 1844; s. Henry L. and Maria A. B.; ed. public schools Dunbarton, N. H., and, 1860-1, Kimball Union Acad.; grad. Dartmouth Coll., 1865; studied law in offices Minot & Mugridge, Concord, N. H., and Judge Lewis W. Clark, Manchester, N. H.; Judge Lewis W. Clark, Manchester, N. H.; admitted to N. H. bar, April, 1868; m. Man-chester, N. H., Oct. 22, 1874, Elizabeth H. Patterson. Judge of probate, Hillsborough Co., 1876-9; Republican; presided at the N. H. Rep. Conv., 1888. Address: Manchester,

BURNHAM, Michael, Cong'l clergyman; b. Essex, Mass.; s. Michael and Patience (Andrews) B.; grad. Phillips Acad., Andover, Mass., July, 1863; Amherst Coll., 1867 (A. M., 1877); grad. Andover Theol. Sem., 1870 (D. D., Beloit, 1887); m. Newton, Mass., Feb. 8, 1871, Cassandra V. Washburn. Ordained and installed pastor Central Cong'l damed and mistaired pastor central congressions (Ch., Fall River, Mass.; remained until May, 1882; pastor Immanuel Cong'l Ch., Boston Highlands, 1882-5; 1st Ch., Springfeld, Mass., 1885-94; Pilgrim Ch., St. Louis, since 1894. Trustee Wheaton Female Sem., 1874; Hartford Theol. Sem. since 1886, Amherst Coll. since 1888, School for Christian Workers, Springfield, Mass., since 1891, Drury Coll. since 1894; dir. Chicago Theol. Sem. since 1895; corporate mem. Am. Bd. Comm'rs Foreign Missions since Oct. 28, 1885; chaplain Mo. Soc. Sons Revolution, 1897, 1899; preached annual sermon for same, 1899, 1901. Many of his sermons and addresses have been published. Address: 3741 Delmar Boul., St. Louis.

BURNHAM, Sherburne Wesley, astronomer; b. Thetford, Vt., 1838; ed. Thetford Acad.; became stenographer and followed. the profession until he was apptd. clerk U. S. Circuit Court, Northern dist. of Ill., which position he still holds. Took up the study of astronomy as an amateur, and made many discoveries, especially of double

stars, with a 6-inch refractor. Became, 1876, connected with Cheago Observatory; later connected with the Lick Observatory; now prof. practical astronomy, Univ. of Chicago. Became, 1874, fellow Royal Astron. Soc. of England, and was awarded its gold medal in 1834 for his discovery and measurement of double stars, he having catalogued 1,274 new double stars, a number far exceeding those discovered by any other one observer. He has since published a general catalogue of the stars discovered by him, issued as Vol. I, publications of the Yerkes Observatory, 1900. Elected Asso. Royal Astron. Soc. in 1898. Address: Monadnock Bldg., Chicago.

BURNS, Dauiel M., mine operator; pres. Candelaria Consolidated Mexico and Contra Estaca Consolidated Mexican Mining Cos.; voted for as Republican for U. S. senator by Calif. legislature, 1899. Residence: 2413 Octavia St. Office: 134 Crocker Bldg., San Francisco.

BURNS, James Austin, educator, lawyer; b Oxford, Me., Jan. 25, 1840; grad. Bowdoin, 1862 (Ph. D., 1885); admitted to bar, New Haven, Conn., 1861; m., 1st, 1864, Mary J. Granniss, New Haven, Conn.; 2d, Mrs. Lucie E. McClurkan, Millersburg, O. Served through war as It. and capt., 7th Conn. inf.; later on staff duty; after war settled at Atlanta, Ga.; prof. chemistry, Southern Med. Coll., 1882-92. Has published a series of Juxtalinear Translations of Greek and Latin classics. Now practicing law. Address: 312 Grant St., Atlanta, Ga.

BURPEE, Charles Wiuslow, managing editor Hartford Courant since July 1, 1900; b. Rockville, Conn., Nov. 13, 1859; s. Col. Thomas F. (21st Conn. vols.) and Adeline M. (Harwood) B.; grad. Yale, 1883; chmn. Yale News editorial bd.; was a junior ex'b'n man; mem. of Gamma Nu, Psi Upsilon, Skull and Bones; m. Bridgeport, Conn., Nov. 5, 1885, Bertha Stiles. City editor Waterbury (Conn.) American, 1883-91; asso. editor Bridgeport (Conn.) Standard, 1891-5; on Courant staff since 1895. At different times held 5 comm'ns in 3 different regts. Conn. Nat. Guard, retiring in 1897 with rank of capt. Has contributed to various periodicals. Residence: 19 Forest St. Office: 66 State St., Hartford, Conn.

BURPEE, Lucien Francis, lawyer, lt.col. U. S. V.; b. Rockville, Conn., Oct. 12,
1855; s. Col. Thomas F. B., U. S. Vols.;
grad. Yale Coll., 1879; mem. Skull and
Bones and Phi Beta Kappa; studied law
Yale Law School, Hamilton Law School,
1879-81 (LL. B., Hamilton); widower. Pros.
att'y city of Waterbury, Conn., 1883-90; corporation counsel, 1890-6; judge Waterbury
city court since 1897; col. 2d reg. Conn. Nat.
Guard, 1895-9; served in Spanish war
through campaigns in Porto Rico as lt.-col.
on staffs of Gen. Miles and Gen. James H.
Wilson; honorably mentioned for distinguished service. Residence: 254 Grove St.
Office: 36 N. Main St., Waterbury, Conn.

BURR, Edward, capt. corps eng'rs, U. S. A.; lt.-col. 2d reg. U. S. vol. eng'rs; b.

Boonville, Mo., May 19, 1859; entered Washington Univ., St. Louis, Mo., 1874, but left before graduation to enter U. S. Mil. Acad., West Point, N. Y., 1878; grad. No. 1, 1882, and assigned to the corps of eng'rs, U. S. A. Since has served at various points in this country. Com'd the battalion of eng'rs, 5th army corps, during the campaign against Santiago de Cuba, June-July, 1898. Mem. Am. Soc. Civ. Eng'rs; m. June 24, 1886, Katherine, d. Henry D. Green, Portland, Ore. Address: Custom House, St. Louis.

BURR, Enoch Fitch, author; b. Westport, Conn., Oct. 21, 1818; grad. Yale, 1839; (D. D., Amherst; LL. D., London). Spent several yrs. in New Haven in theol. and scientific studies, then traveled abroad; became Cong'l pastor at Lyme, Conn., 1850. Author: Pater Mundi; Ad Fidem; Doctrine of Evolution; Ecce Cœlum; Sunday Afternoons for Little People; About Spiritualism; The Voyage, and Other Poems; Aleph, the Chaldean; Toward the Strait Gate; Ecce Terra; Work in the Vineyard; Fabius, the Roman; Dio, the Athenian; From Dark to Day; Facts in Aid of Faith; Celestial Empires; Universal Beliefs; Long Ago as Interpreted by the 19th Century; Tempted to Unbelief. Is lecturer on scientific evidences of religion, Amherst. Address: Lmye, Conn.

BURR, George Hutchison, pres. Northwest Mo. Acad.; b. Jamesport, Daviess Co., Mo., Aug. 25, 1867; s. W. F. and Rebecca B.; ed. in public and high schools, Jamesport, Mo.; grad. Central Coll., Fayette, Mo., 1839 (A. M.); m. Mendon, Mo., Aug. 3, 1892, Ruth Herndon. Taught natural and physical sciences in Hendrix Coll., Conway, Ark., 1889-97; engaged in electrical and mech. eng'ring, 1837-9, chiefly in Ark.; pres. of Northwest Mo. Coll. (now Acad.) since 1899. Address: Albany, Mo.

BURR, George Lincoln, prof. ancient and mediaval history, Cornell; b. Oramel, N. Y., Jan. 30, 1857; grad. Cornell, 1881; librarian White Hist. Library since 1878; studied at Leipzig, at the Sorbonne and £cole des Chartes, Paris, and at Zürich, 1884-6 and 1887-8; entered Cornell faculty, 1888. Has written especially on history of superstition and persecution; hist. expert Venezuelan Boundary Comm'n, 1896-7. Author: The Literature of Witchcraft; The Fate of Dietrich Flade; etc. Address: Ithaca, N. Y.

BURR, William Henry, stenographer, author; b. Stump City (now Gloversville), N. Y., April 15, 1819; s. James B.; grad. Union Coll., 1838; learned shorthand; became reporter of official record, U. S. Senate; later court reporter, New York; official reporter on Congressional Globe, 1865-9; m. 1st, 1867, Julia A. Simonton (died, 1867); 2d, 1869, Victoria A. Osborn. Has written many articles in contravention of established literary theories; advocating the Baconian theory of Shakespeare's authorship; that Thomas Paine wrote the letters of Junius and the Declaration of Independence; etc. Author: Self-Contradictions of the Bible,

1860; Revelations of Antichrist, 1879; both published anonymously. *Address:* 1339 14th St., N. W., Washington.

BURR, William Hubert, prof. civ. engineering, Columbia, since 1893; b. Watertown, Conn., July 14, 1851; grad. (C. E.), Rensselaer Polytechnic Inst., 1872; m. 1876, Caroline Kent Seelye (died, 1894). Began practice as civ. eng'r, 1872; prof. rational and tech. mechanics, Rensselaer Polytechnic Inst., 1876-84; asst. to chief eng'r, and later gen. mgr., Phoenix Bridge Co., 1884-91; prof. eng ring, Harvard, 1892-3. Consulting eng'r to city dept. of public works, 1893-5; of parks, 1895-7; of docks, 1895-7; and now of dept. of bridges, New York. Apptd. by Pres. Cleveland, 1894, on bd. of eng'rs to investigate feasibility of proposed bridge across North river, and in 1896 on bd. to locate deep water harbor on coast of Southern Calif. Apptd., 1899, by Pres. McKinley, mem. Isthmian Canal comm'n to examine and report upon most feasible and practi-cable route for an interoceanic canal across the Central American Isthmus. Awarded first place in national competition in 1900 for proposed Memorial Bridge across the Potomac river at Washington. Author: The in Bridge and Roof Trusses; Arched Ribs and Suspension Bridges; Elasticity of the Materials of Engineering; The Theory of Masonry Arches; etc. Mem. Am. Soc. Civ. Eng'rs; Inst'n of Civ. Eng'rs of Great Britain, etc. Residence: 151 W. 74th St., New York.

BURRAGE. Henry Sweetser, editor of Zion's Advocate, Portland, Me.; b. Fitchburg, Mass., Jan. 7, 1837; s. Jonathan B.; grad. Brown Univ., 1861 (D. D., 1883); Newton Theol. Inst'n, 1867; studied Univ. of Halle, Germany, 1868-9. Served in 36th Mass: vols., 1862-5, as sergt.-maj., 2d lt., 1st lt., capt. and bvt. maj., also acting asst. adj.-gen. on staff, 1st brigade, 2d div., 9th army corps. Bapt. clergyman. Mem. Me. Hist. Soc., Am. Hist. Assn., Mil. Order Loyal Legion U. S., Me. Soc. of the Sons Am. Revolution, Me. Soc. of Colonial Wars. Author: Brown University in the Civil Wars, 1868; The Act of Baptism in the History of the Christian Church, 1879; History of the Anabaptists of Switzerland, 1882; Rosier's Relation of Waymouth's Voyage to the Coast of Maine, 1605, 1887; Baptist Hymn Writers and Their Hymns, 1888; History of the Baptists in New England, 1894; also papers in reviews and mags. Address: Portland, Me.

BURRELL, David James, author, clergyman; b. Mt. Pleasant, Pa., Aug. 1, 1849; s. David B.; grad. Yale, 1867; Union Theol. Sem., 1870; (D. D., Parsons Coll.); 4 yrs. mission work in Chicago; pastor 2d Presb. Ch., Dubuque, Ia., 1876-7; Westminster Ch., Minneapolis, 1887-91; Marble Collegiate Ch., New York, since 1891 (the oldest ch. on the continent, founded in 1628). Author: The Religions of the World; Hints and Helps (3 vols. on bible studies); The Gospel of Gladness; The Morning Cometh; The Religion of the Future; The Early Church; The Wondrous Cross; also numerous vols. of

sermons. Residence: 248 W. 75th St., New York.

BURRILL, Thomas Jonathan, naturalist; b. Pittsfield, Mass., April 25, 1839; s. John and Mary (Francis) B.; grad. Ill. State Normal Univ., 1865; (Ph. D., Chicago Univ.; L.L. D., Northwestern Univ.); m. July 22, 1868. Sarah H. Alexander, Seneca Falls, N. Y. Prof. botany and horticulture Univ. of Ill. since 1863; dean dept. natural science 1877-84; v.-p. Univ. of Ill. since 1882 (acting pres., 1891-4); has traveled through U. S. and Central America; sp'l studies upon diseases of plants. Fellow Am. Soc. Microscopists (3 yrs. sec., 1 pres.); fellow Royal Micros. Soc., London; etc. Has written about 200 articles in edn'l, bot. and hort. reports, magazines, etc. Address: 1007 Green St., Urbana, Ill.

BURROUGHS, George Stockton, prof. Old Testament language and literature, Oberlin Theol. Sem. since 1899; b. Waterloo, N. Y., Jan. 6, 1855; s. Rev. G. W. and Olivia C. (Stockton) B.; grad. Princeton, 1873 (Ph. D., 1884; D. D., 1887); Princeton Theol. Sem., 1877; (LL. D., Marietta Coll., 1895); m. May 30, 1877, Emma Frances Plumley. Was 3 yrs. in ministry of Presby'n ch.; in 1880 removed to New England; successively pastor 1st Ch. of Christ, Fairfield, Conn., 1st Ch. of Christ, New Britain, Conn., and Ch. of Christ in Amherst Coll.; prof Biblical literature, Amherst Coll., 1886-92; pres. Wabash Coll., Crawfordsville, Ind., 1892-9. Address: 257 Elm St., Oberlin, O.

BURROUGHS, John. essayist; b. Roxbury, N. Y., April 3, 1837; academic ed'n; m. Sept. 13, 1857, Ursula North; taught school about 8 yrs.; treasury clerk, 1864-73; nat. bank examiner, 1873-84; since 1874 has lived on a farm, devoting his time to literature and fruit culture. Author: Wake-Robin; Signs and Season; Pepacton; Riverby; Birds and Poets; Winter Sunshine; Locusts and Wild Honey; Fresh Fields; Indoor Studies; Whitman, a Study; The Light of Day; Squirrels and Other Fur Bearers; etc. Address: West Park, N. Y.

"BURROUGHS, Marie," actress; b. (Lille Arrington) San Francisco, 1866; went to New York at 17; debut as Gladys in The Rajah at Madison Sq. Theatre, under stage name of Marie Burroughs; supported E. S. Willard for several seasons as Mary Blenkarn in The Middleman, Vashti in Judah, Edith in Wealth, etc. In 1894 starred in The Profligate, etc.; in 1898 associated as a star with Robert Hilliard; in 1899 appeared with Stuart Robson in The Meddler; starred in The Battle of the Strong, 1890; m., 1st, Louis F. Massen; 2d, 1901, Robert Barclay Macpherson, New York. Address: The Oakdale, 36 W. 35th St., New York.

BURROWS, Julius Cæsar, U. S. senator, lawyer; b. Northeast, Erie Co., Pa., Jan. 9, 1837; academic ed'n; entered law practice; officer in the Union army, 1862-4; pros. att'y, Kalamazoo Co., 1865-7; was apptd., 1867, supervisor internal revenue for Mich. and Wis., declined; mem. Congress, 1873-5, 1879-83, 1885-95; U. S. senator, 1895-9,

unexpired term of Francis B. Stockbridge, deceased; re-elected for term 1899-1905; Republican. *Home:* Kalamazoo, Mich.

BURT, Horace Greeley, pres. Union Pacific R. R. since Feb., 1898; resident eng'r, March, 1873, to Feb., 1881; div. supt., Feb., 1881, to Aug., 1887; chief eng'r, Aug., 1887, to Nov., 1888, Chicago & North-Western Ry. Co.; gen. mgr. Fremont, Elkhorn & Mo. Valley and Sioux R. R. cos., Nov., 1888, to July, 1896; gen. mgr. Chicago, St. Paul, Minneapolis & Omaha Ry., July to Oct., 1896; 3d v.-p. Chicago & North-Western Ry. Co., Oct., 1896, to Jan., 1898. Address: Omaha, Neb.

BURT, Lulu May; see Bertram, Helen.

BURT, Mary Elizabeth (Miss), educator, author; b. Lake Geneva, Wis.; finished ed'n at Oberlin Coll.; teacher Chicago schools 10 yrs.; Cook Co. Normal School, Chicago, 3 yrs.; mem. Chicago bd. ed'n, 3 yrs. (was chmn. com. on drawing); of late yrs. in editorial work; gen. editor, 1900-1, The Scribner's School Reading Series, S3; has written for many papers and mags.; edited school dept. Home, School and Nation (with Bishop Fallows), 1891-2; has addressed many edn'l assns. and organizations in U. S. and abroad. Editor, School edition of John Burroughs' Birds and Bees, 1888 H5; Seed Thoughts from Robert Browning, 1888 K1; Little Nature Studies for Little People, from Essays of John Burroughs, 1894 G1. Author: Browning's Women, 1889 K1; Literature, 1891; German Iliad (Siegfried), 1892; Stories from Plato and Other Classic Writers, 1893 G1; The Literary Primer (with Midred Howells), 1901 S3; The Boy General (Gen. Custer), with Mrs. George A. Custer, 1901 S3. Address: 416 W. 118th St., New York.

BURT, Stephen Smith, physician; b. Oneida, N. Y., Nov. 1, 1850; s. Oliver T. and Rebecca (Johnston) B., of Syracuse, N. Y.; grad. Cornell Univ., A. B., 1872; Coll. of Phys. & Surg., M. D., 1875, and Yale, A. M., 1890; unmarried. Prof. medicine and physical diagnosis New York Post-Grad. Med. School; attending physician to New York Post-Grad. Hosp. Author: Exploration of the Chest in Health and Disease, 1889 A2; also numerous med. pamphlets and papers. Address: 21 W. 32d St., New York.

eng'ring. Mass. Inst. Technology since 1896; b. Portland, Me., March 24, 1857; s. Alfred Merrill and Martha J. L. B.; grad. Bowdoin Coll., S. B., 1878; took eng'ring course at Bowdoin Coll. under Prof. George L. Vose (C. E., Bowdoin, 1881); m. Boston, June 16, 1884, Gertrude Hitz. Topog. draughtsman and topographer U. S. Coast and Geodetic survey, 1879-82; instr. topog. eng'ring., Mass. Inst. Technology, 1882-4; asst. and asso. prof. same, 1884-96; mem. Mass. Topog. Survey Comm'n since 1895; in charge scientific expd'n to Umanak, N. Greenland, 1896; in charge Eclipse expdn. to Washington, Ga., May, 1900; in charge Eclipse expdn. to Sumatra, May, 1901. Elected pres. of Assn. of Bowdoin Alumni of Boston and

Vicinity, 1901. Mem. Nat. Geog. Soc., Boston Soc. Civ. Eng'rs. Edited: Reports of Expedition to Greenland, Technology Quar., 1896-7; Pendulum and Magnetic Observations in Greenland, published in Report of U. S. Coast and Geodetic Survey, 1897. Wrote: Reports of Eclipse Expedition to Georgia, Technology Quar., 1900, and Technology Review, 1900. Address: 58 Webster St., West Newton, Mass.

BURTON, Clarence Monroe, lawyer; b. Calif., Nov. 18, 1853; s. Charles S. B.; grad. Univ. of Mich. (B. S.), 1873; law dept., 1874; m., 1st, Dec. 25, 1872, Harriet J. Nye (died, Feb. 8, 1896); 2d, Dec. 27, 1897, Lina Grant (died, Oct. 4, 1898); 3d, June 20, 1900, Anna M. Knox. Admitted to bar at 21; devoted spare time to study of history of Detroit and the Northwest, and the collection of one of the largest libraries of Americana in the West, including about 15,000 vols., 25,000 pamphlets and 100,000 unpublished documents, copies of archives in France, Canada and U. S. Prop'r Wayne Co. Abstract of Land Titles. Author: Sketch of the Life of Antoine de la Mothe Cadillac, founder of Detroit; Cadillac's Village, or Detroit, 1701-1711; In the Footsteps of Cadillac: A Chapter in the History of Cleveland; etc.; revised Landmarks of Detroit; etc. Residence: 27 Brainard St. Office: Home Bank Bldg., Detroit.

BURTON, Ernest De Witt, head prof. New Testament interpretation, Univ. of Chicago, since 1892; b. Granville, O., Feb. 4, 1856; s. Nathan Smith and Sarah J. (Fairfield) B.; grad. Bochester Theol. Sem., 1882; Univ. of Leipzig, 1887; Univ. of Berlin, 1894; m. Dec. 28, 1883, Frances Mary Townson. Taught in acad. and public school, 1879-82; instr. New Testament Greek, Rochester Theol. Sem., 1882-3; asso. prof., 1883-6, and prof., 1886-92, New Testament interpretation, Newton Theol. Inst'n. Author: Syntax of the Moods and Tenses in New Testament Greek, 1893 U14; Harmony of the Gospels for Historical Study (with W. A. Stevens), 1894 S6; Handbook of the Life of Christ (with W. A. Stevens), 1894 S6; Records and Letters of the Apostolic Age, 1895 S3; Handbook of the Life of Christ (with W. A. Stevens), 1901 U14. Asso. editor Biblical World since 1892 and of the Am. Jour. of Theology since 1897. Address: 5524 Monroe Av., Chicago.

BURTON, Frederick Russell, journalist, composer; b. Jonesville, Mich., Feb. 23, 1861; grad. Harvard, 1882; receiving highest honors in music, as well as other honors; has since been engaged in journalism and literary work, and has published several novels and short stories. Has made a favorite avocation of the study and composition of music; has resided in Yonkers since 1896; organized Yonkers Choral Soc. Compositions include several songs, choruses and anthems, besides the dramatic cantata, Hiawatha, his prin. work, and The Legend of Sleepy Hollow. Address: Yonkers, N. Y.

BURTON, George Dexter, inventor; b. Temple, N. H., Oct. 26, 1855; s. Dexter L. and Emily F. B.; ed. Appleton Acad. and Comer's Commercial Coll., Boston; m. Newton, Mass., Jan., 1894, Frances C. Jones. Is inventor of the Burton stock car, and especially well known for his inventions of a liquid process of heating and welding metals by an electric current; pres. Am. Electric Forge Co. Inventor the process of unhairing and tanning animal skins and hides by electricity; also process of electric smelting. Pres. Reno, Nev., Reduction Works. Has lectured on Heating and Working Mctals by Electricity before Harvard Lecture Club of Jefferson Physical Laboratory of Harvard Coll.; before Soc. of Arts of Mass. Inst. Technology; Franklin Inst., Phila.; etc. Residence: New Ipswich, N. H. Office: 185 Summer St., Boston.

BURTON, Henry Fairfield, prof. Latin since 1883; acting pres., 1898-1900, Univ. of Rochester; b. Elyria, O., July 17, 1851; grad. Univ. of Mich., 1872 (A. M., 1875); m. 1st, June 28, 1883, Anna Cushing McKay; 2d, June 14, 1898, Marian Williams Perrin; instr. Letinovard, Crack. June 14, 1898, Marian Williams Perrill; instr. Latin and Greek, Denison Univ., 1872-4; instr. Latin, Univ. of Mich., 1874-5; studied philology, Univ. of Leipzig, 1875-7, asst. prof. Latin, Univ. of Rochester, 1877-83, Mem. Am. Philol. Assn.; Am. Oriental Soc.; Archaeol. Inst. Am. Residence: 4 Dart-worth, St. Pochester, N. V.

mouth St., Rochester, N. Y.

BURTON, James, photographic illustrator; b. London, England, Jan. 1, 1871; common school ed'n; m. Oct. 21, 1898, Miss E. H. F. McMillan; came to U. S., 1894; illustrator for New York Journal, Harper's, Leslie's and other New York and London papers; represented Harper's Weekly as photographer in Spanish-Am. war, 1898, Santiago campaign. Residence: 487 W. 22d St., New York.

BURTON, Joseph Ralph, U. S. senator from Kan., 1901-7; b. nr. Mitchell, Ind., Nov. 16, 1851; s. Allen C. and Elizabeth (Holmes) B.; lived on farm during boyhood; ed. acad., Mitchell, Ind.; 3 yrs., Franklin Coll.; 1 yr., De Pauw Univ., left in senior yr.; m. Princetou, Ind., 1875, Mrs. Carrie (Mitchell) Webstcr. Admitted to bar, 1875; mem. Kan. legislature 3 terms; mem. World's Columbian Comm'n from Kan.; has spoken in every political campaign since 1876; has campaigned from Me. to Colo.; Republican.

Address: Abilene, Kan.
BURTON, Lewis William, P. E. bishop, Lexington, Ky., since Jan. 30, 1896; b. Cleveland, O., Nov. 9, 1852; s. Rev. Lewis and Jane (Wallace) B.; grad. Kenyon Coll., with 1st honors, 1873; Phila. Divinity School. 1877; (A. M. and D. D., Kenyon; D. D., Univ of the South); m. Jan. 15, 1883, Miss Georgie Hendree Ball, Atlanta, Ga. Ordered deacon, 1877; ordained priest, 1878. Consecutively asst. and rector All Saints' and of St. Mark's, Cleveland, O.; rector St. John's, Richmond, Va., and St. Andrew's, Louisville, Ky. Address: Lexington, Ky.

BURTON, Richard, prof. English literature, Univ. of Minn., since 1898; b. Hart-ford, Conn., March 14, 1859; s. Rev. N. J.

and Rachel (Chasc) B.; grad. Trinity Coll., Hartford, Conn. (A. B.); Ph. D., Johns Hopkins, 1887; m. in London, Oct. 7, 1889. Taught Old English, Johns Hopkins, 1888; mng. editor N. Y. Churchman, 1888-9; traveled in Europe, 1889-90; literary editor Harteled in Europe, 1889-99; fiterary editor Hart-ford Courant, 1890-7; asso. editor Warner's Library of the World's Best Literature, 1897-9. Author: Dumb in June (poems), 1895; Memorial Day (poems), 1897; Literary Likings (essays), 1898; Lyrics of Brother-hood (poems), 1899; Song of the Unsuccess-ful (poem), 1900; Life of Whittier (in Bea-cer Piceraphics Series), 1900; frequent encon Biographies Series), 1900; frequent contributor, essays and verse, to mags. Address: Hampshire Arms, Minneapolis, Minn.

BURTON, Theodore E., congressman, lawyer; b. Jefferson, O., Dec. 20, 1851; grad. Oberlin Coll., 1872; began practice of law at Cleveland, 1875; mem. Congress, 1889-91, also 1895-1903, from 21st Ohio dist.; Republi-

can. Home: Cleveland, O.

BURWELL, Benjamin Franklin, asso. justice Supreme Court, Okla., 1896-1902; b. Armstrong Co., Pa., April 15, 1866; s. Joseph Yarcnton and Maxia (Lanham) B.; ed. public and normal schools, W. Va.; studied law in W. Va., and Kan.; m. Hope, Kan., Dec. 25, 1888, Agnes Jane Carnahan. Admitted to Kan. bar at Salina, Sept., 1890; located at Gypsum City, Kan., and practiced, 1890-1; was city clerk there. Went to Oklahoma City, 1891; practiced law until apptd. judge; defeated as candidate for probate judge, Oklahoma Co., 1892; Republican. Address: Oklahoma City, Okla. Ty.

BUSBEY, L. White, Washington corr. Chicago Inter Ocean since 1896; b. Vienna, O., Nov. 22, 1852; s. Thomas Carlton B.; common school ed'n; m. 1896, Katharine Graves, Brooklyn. Engaged in teaching several yrs.; began newspaper work with Chicago Inter Ocean, 1879, with which paper he has been since connected. Author of Republican side of "The Battle of 1900," a general discussion of the political issues before the country; Willis J. Abbott, author of Democratic side of controversy. Residence: 2516 13th St. Office: 1403 F St., Washington.

BUSCH, Carl, composer, conductor; b. Bjerre, Jutland, Denmark, March 29, 1862; s. George Ludvig B.; ed. Univ. of Copenhagen; studied music at Conservatory, Copenhagen, later at Conservatory, Brussels, and under Godard, Paris; m. Fayette, Mo., Dec. 27, 1888, Sallie Smith. Directed orchestral con-certs of his own compositions in Leipzig and Dresden, 1898; conductor Oratorio Society, 1,500 voices, Philharmonic Orchestra, 75 pieces; conductor of First May Festival, Convention Hall, Kansas City, May 15-16, 1901; chorus of 3,000, orchestra of 100, with celebrated soloist from the East. Composi-tions: Orchestral Prologue to Tennyson, B28; The Passing of Arthur, B28; Elegy for stringed orchestra, variations of Folks at Home, B28; cantata: The League of the Alps, D2; a number of songs and male choruses, D2; cantata: The Lady of Shalott, W25; cantata: The Voice of Spring, L18; cantata: King Olaf's War Horns, L18. Address: 420 Pepper Bldg., Kansas City, Mo. BUSEY, Samuel Thompson, banker, excongressman; b. Greencastle, Ind., Nov. 16, s. Matthew Wales and Elizabeth 1835; (Bush) B.; ed. Urbana public schools; m. Delphi, Ind., Dec. 25, 1877, Mary E. Bowen. Was sergt. and 1st lt. Urbana Zouaves, 1861-2; town collector, Urbana, Ill., 1862; commissioned 2d lt. in recruiting service by Gov. Yates, June, 1862; helped organize 76th Ill. vol. inf.; became capt. Co. B; lt.-col. and col., 1863; bvtd. brig.-gen., and by order Gen. Grant led regt. in the assault on Fort Blakeley, Ala., April 9, 1865. Engaged (single handed) a gun squad inside the works, killing the gunner and wounding two others, thus preventing the firing of the flankers, thus preventing the firing of the flanking gun and saving the lives of fifty or more of his own men, for which he was called by his regt., "The Hero of Fort Blakeley." Mayor and pres. bd. ed'n, Urbana, 1880-9; organized and conducted Busey's Bank, 1867-88; mem. Congress, 1891-3; Gold Democrat. Address: Urbana, Ill.

BUSH, Charles G., cartoonist. Address: The World, New York.

BUSH, T. G.; b. Pickensville, Ala., 1847. In 1861, at age of 13, organized 2 mil. cos., one of which was accepted temporarily by gov. of Ala.; was a cadet, Univ. of Ala., until 1864, then resigned and entered C. 62d adjt., 62d Ala.; capt 1865; prisoner federal troops, Ship Island and New Orleans until sur-render of Gen. Dick Taylor, when he was exchanged at Vicksburg, Miss. Grad. Univ. of Miss., 1867, since then in business pursuits; mem. Ala. legislature, 1886; since 1886 pres. Mobile & Birmingham Ry. Co.; is pres. Clifton Iron Co., Ironaton, Ala., and Shelby Iron Co., of Shelby, Ala. Mem. Monetary Comm'n created by Indianapolis Monetary Conf., 1897. Address: Anniston, Ala.

BUSH-BROWN, Henry Kirke, sculptor; b. Ogdensburg, N. Y., April 21, 1857; ed. Siglar's School, Newburgh, N. Y.; studied art at Nat. Acad. Design, pupil of Henry Kirke Brown; studied art in Paris and Italy, 1886-7; m. Margaret W. Lesley of Phila, April 7, 1886. Mem. Nat. Sculpture Soc.; Architectural League; Nat. Arts Club; Soc. for Preserving Scenic and Historic Places; Sons Am. Revolution; Mayflower Soc. Prominent works: Equestrian statues Gen. G. G. Meade, Gen. John F. Reynolds, Gettysburg, Meade, Geh. John F. Reynolds, Gettysburg, Pa.; statues Justinian, Appellate Court, N. Y., Commodore Hull, Naval Arch; Indian Buffalo Hunt, Chicago World's Fair; group representing Truth, for Pan-Am. Expn., 1901. Wrote: Monuments of New York in Municipal Affairs, Dec., 1899; Planning of Cities in Public Improvements, Oct., 1899. Residence: Newburgh, N. Y. Studio: 107 E. 27th St., New York.

BUSHNELL, Asa Smith, ex-gov. Ohio; b. Rome, N. Y., Sept. 16, 1834; moved to Cincinnati, 1845; common school ed'n; since thinati, 1819, common school ed i, since 1851 at Springfield, O.; was dry goods clerk, then bookkeeper, then mfr., now pres. War-der, Bushnell & Glessner Co., mower and reaper mfrs.; comd. a company in 152d Ohio vol. inf. in war; mem. G. A. R.; 33 degree Mason; chmn. Rep. State Exec. Com., 1885; elected gov. Ohio, 2 terms, 1895-9; Republican. Address: Springfield, O.

BUSHNELL, Madeline Vaughan (Abbott), editor; b. Cambridge, Mass., Feb. 20, 1871; d. Rev. Edward Abbott, D. D.; ed. Cambridge public schools, Radcliffe and Bryn Mawr Colls.; A. B., Bryn Mawr, 1893; 2d sec. to dean, Bryn Mawr Coll., 1893-4, and sec., 1894-8; asso. editor Literary World, 1898-9; m. Oct. 6, 1899, Charles Elmer Bushnell. Residence: 1836 Pine St., Philadelphia.

BUSIEL, Charles Albert, ex-gov. N. H.; b. Meredith, N. H.; academic ed'n at Gil-ford, Belknap Co., N. H.; m. Nov. 21, 1864, Eunice Elizabeth Preston. Is a mfr.; pres. Laconia Nat. Bank and City Saving Bank; has been pres. Lake Shore, and dir. Concord & Montreal R. R.; etc.; formerly a Democrat, but Republican for yrs.; chief eng'r fire dept., 1872-85; mem. N. H. legislature, 1878-9; delegate Dem. Nat. Conv., 1880. Was 1st mayor of Laconia, 1893-4; gov. N. H., 1895-6; candidate U. S. senate, 1896.

Address: Laconia, N. H.

BUSSEY, Cyrus, lawyer; b. Hubbard, O., Oct. 5, 1833; s. Rev. Amos B.; m. May 15, 1855, Ellen Kiser, Rockford, Ind. Engaged in mercantile pursuits; mem. Iowa State senate, as Democrat; delegate, 1860, Baltimore conv. that nominated Stephen A. Douglas for president; raised 3d Iowa vol. cav. regt., Aug., 1861, becoming its col., later brig.gen. and bvt. maj.-gen.; comd. a brigade battle Pea Ridge, March 7, 1862; comd. 2d cav. div., Army of the Tenn., chief of cav., Grant's army, seige of Vicksburg; led advance Sherman's army against Gen. Johnston's army to Jackson, Miss.; defeated Jackson at Canton, July 18, 1863; comd. 1st div. 7th Army Corps, at Little Rock, and the last yr. of war comd. 3d div. 7th Army Corps, Western Ark. and Ind. Ty.; after war commn. mcht. in St. Louis and New Orleans; moved to New York, 1881; dele-gate Rep. Nat. Conv., 1868, 1880; has par-ticipated in every nat. campaigns since 1860. Asst. Sec. of Interior, U. S., 1889-93; since then in law practice. Residence: 1204 N St. N. W. Address: 1416 F St. N. W., Washington.

BUTLER, Amos William, sec. Ind. bd. of State charities since 1897; b. Brookville, Ind., Oct. 1, 1860; grad. Ind. Univ.; (A. M.) zoölogist and anthropologist; a founder Ind. Acad. of Science; sec. until 1893; v.-p., 1894; pres., 1895; fellow A. A. A. S.; sec. Sect. Anthropology, 1886; Sect. Biology, 1889; of council, 1891; and gen. sec., 1891; ornithologist Ind. dept. Geology and Natural Resources, 1896-7; founder Brookville Soc. of Natural History; v.-p. A. A. A. S. for Sect. Anthropology, 1900. Author: Birds of Indiana; also about 50 papers on natural history without tory subjects. Address: State House, Indianapolis, Ind.

New York, June 18, 1859; s. William Allen and Mary (Marshall) B.; ed. local school at Yonkers, N. Y., and Princeton, class 1881; m. Marcia, d. Ethan Flagg, Yonkers, N. Y., Nov., 1882; legal expert for Anglo-Am. Carrespond nadian Comm'n, 1898; Republican; Presby'n. Mem. N. Y. Bar Assn., Am. Bar Assn.,

Lawyers' Club, Internat. Law Assn. Author: Cuba Must be Free, 1898; The Voice of the Nation, 1898; Our Relations with Spain, 1898; Our Treaty with Spain, 1899; Freedom of Private Property on the Sea, 1899. Residence: Yonkers, N. Y. Office: 71 Broadway, New York.

BUTLER, Edward Burgess, mcht.; b. Lewiston, Me., Dec. 16, 1853; s. Manly Or-ville and Elizabeth (Howe) B.; ed. Boston public schools; employed in wholesale dry goods house, Boston, 1870-6. With brother, George H., founded, 1876, house of Butler Brothers, at Boston; now at New York, Chicago and St. Louis; m. Norwalk, Conn., 1880, Jane, d. William Henry and Esther (Platt). Holly, Gaya up, almost his cating (Platt) Holly. Gave up almost his entire time for 2 yrs. to his official duties as chmn. ways and means com., and chmn. of dept. admissions and collections, World's Columbian Expn. Pres. for yrs. Ill. Manual Training School Farm, Glenwood, Ill.; trustee Hull House Social Settlement; Chi-cago Orphan Asylum; Erring Woman's Refuge; Chicago Athenaeum; Rockford Coll.; Bureau of Associated Charities; dir. Corn Exchange Nat. Bank. Residence: 3408 Michigan Av., Chicago.

BUTLER, Edward Hubert, editor and propr. Buffalo News; b. Le Roy, N. Y., Sept. 5, 1850; ed. public and private schools; established the Buffalo Sunday News in 1873, and on Oct. 11, 1880, started the Evening News, of which he is sole propr.; Rep. presidential elector at large, N. Y., 1896 and 1900; pres. State Editorial Assn., 1891; pres. Rep. State Editorial Assn., 1898; mem. Grade Crossings Comm'n; trustee Grosvenor Library; dir. Metropolitan Bank; late dir. Associated Press; late v.-p. United Press. Address: Buffalo, N. Y.

BUTLER, George Bernard, artist; b. New York, Feb. 8, 1838; studied painting under Thomas Hicks, also Thomas Couture, Paris; served in Union army in Civil war losing an arm at Gettysburg; studied and painted animals and genre paintings in Europe, 1865-8, and 1873-83; since then in New York, making portraiture his prin. work. Address: 116 W. 88th St., New York.

BUTLER, Howard Russell, artist, lawyer; b. New York, March 3, 1856; grad. Princeton, 1876; LL. B., Columbia, 1881; m. 1890, Virginia Hays. Practiced law in New York; also painter in oil; received honorary mention, Paris Salon, 1866; medals Paris Expn., 1889; Atlanta, 1895; Phila. Temple, 1888; organized Am. Fine Arts Soc., June, 1889, and since pres.; completed Fine Arts Bldg., 57th St., New York, 1891; pres. Carnegie Music Hall since May, 1896; asso. mem. Nat. Acad. Design; mem. Soc. Am. Artists; New York Water Color Club; Ar-chitectural League. Address: 135 W. 47th St., New York.

BUTLER, James Davie, educator; b. Rutland, Vt., March 15, 1815; grad. Middlebury Coll., 1836 (A. M.; LL. D.); Andover Theol. Sem., 1840; m. 1845, Anna, d. Joshua Bates, pres. Middlebury Coll. Prof. ancient languages, Norwich, Vt., Univ., 1845-7; held Cong'l pastorates, 1847-54; prof. ancient languages, Wabash Coll., Ind., 1854-8; same Univ. of Wis., 1858-67; since then engaged in lecturing and occasional preaching. Author: Butleriana; etc. Has traveled extensively in foreign lands; went around the world alone at the age of 76. Address: Madigary Wis. son, Wis.

BUTLER, James Joseph. lawyer, congressman; b. St. Louis, Aug. 29, 1862; s. Edward and Ellen (O'Neill) B.; attended St. Louis public schools and St. Xavier's Catholic School; grad. St. Louis Univ.; studied law; admitted to bar June 2, 1884; a. Aug. 11, 1866. Rose Mary Langaster, St. m. Aug. 11, 1896, Rose Mary Lancaster, St. Louis. Has been a mem. St. Louis bd. of ed'n (one term); city att'y, 2 terms, 1886-94; elected to 57th Congress, 12th Mo. dist., Nov. 6, 1900; Democrat. Home: 3501 Laclede Av., St. Louis.

Av., St. Louis.

BUTLER, John George, Luth. clergyman; b. Cumberland, Md., Jan. 28, 1826; ed.

Allegheny Acad., Cumberland, Md.; attended Pa. Coll. and Theol. Sem., Gettysburg,
Pa. (D. D., Pa. Coll., 1868); pastor St.
Paul's English Luth. Ch., 1849-73; Luther
Pl. Memorial Ch. since 1873—both at Washinterest. ington; one of 1st hosp, chaplains apptd. ington; one of 1st hosp. chaplains apputibly Pres. Lincoln; served through Civil war in and around Washington; chaplain U. S. Ho. of Reps., 1869-75; U. S. Senate from 1866 for several yrs.; for about 30 yrs. prof. homiletics and ch. history, Howard Univ.; many yrs. Washington corr. Lutheran Observer and Lutheran Pyranguist; has been editor of latter about 5 Evangelist; has been editor of latter about 5 yrs. Address: 1107 11th St., Washington.

BUTLER, Marion, ex-U. S. senator, chmn. Nat. Exec. Com. Peoples' Party, 1896-1904; b. Honeycutts Tp., Sampson Co., N. C., May 20, 1863; grad. Univ. of N. C., 1885; began to study law, but his father dying, returned home to run the farm and supervise the ed'n of younger brothers and sisters. Taught at a neighboring acad. 3 yrs; in 1888 joined the Farmers' Alliance and bought the Clinton Caucasian; m. Aug. 31, 1893, Florence Faison. State senator, 1890; pres. State Farmers' Alliance, 1891; v.p., 1893, and pres., 1894, Nat. Farmers' Alliance and Industrial Union. Left Dem. Party, 1892, because of nomination of Cleveland; worked to organize Populist Party. Trustee and mem. exec. com. Univ. of N. C., 1891-9; re-entered law school, 1899; admitted to N. C. bar, Sept., 1899. Home Elliot, N. C.

BUTLER, Matthew Calbraith, lawyer, BUTLER, Matthew Calbraith, lawyer, ex-U. S. senator; b. nr. Greenville, S. C., March 8, 1836; ed. at S. C. Coll.; admitted to S. C. bar, 1856; practiced at Edgefield Court House; elected to legislature, 1859; served in C. S. A., capt. to maj.-gen., losing right leg at battle of Brandy Sta., June 9, 1863; elected to S. C. Legislature, 1866; U. S. senator from S. C., 1877-89; Democrat; apptd. maj.-gen. U. S. vols. for service in Spanish-Am. war, May 28, 1898. Address: Edgefield, S. C.
BUTLER, Nathaniel Butler, pres. Colby Coll. since 1895: b. Eastport. Me. May 22.

Coll. since 1895; b. Eastport, Me., May 22, 1853; grad. Colby Univ., 1873; m. 1881 Florence Reeves Sheppard, Chicago. Prof. Eng-

lish literature, Chicago Univ., till 1886; prof. Latin Univ. of Ill., 1886-9; prof. English literature, 1889-92; dir. of Univ. extension, Univ. of Chicago, 1892-5; delegate of Univ. of Chicago to World's Congress on Univ. Extension, London, 1894. Author: Bellum Helveticum, a Latin Text-Book (5th edition), 1900 S2. Wrote: Article on University Extension, Johnson's Encyclopædia (1895); Syllabi of Lecture-Studies on American and English Literature, U14; monograph on the Study of Latin, Ill. State Teachers' Assn., 1888; On the Psychology of Conversion, Baptist Congress, Chicago, 1897. Address: Waterville, Me.

BUTLER, Nicholas Murray, educator; b. Elizabeth, N. J., April 2, 1862; s. Henry L. and Mary J. (Murray) B.; grad. Columbia, 1882 (A. M., 1883; Ph. D., 1884); Univ. fellow in philosophy, 1882-5; student at Berlin and Paris, 1884-5; m. 1887, Susanna Edwards Schuyler. Since 1885 in Columbia Univ.; asst. in philosophy, 1885-6; tutor, 1886-9; adjunct prof., 1889-90; dean of faculty of philosophy and ed'n. Founder and pres. New York Coll. for Training of Teachers (now Teachers' Coll.), 1886-91; mem. N.J. State Bd. of Ed'n, 1887-95; sp'l commr. from N. J. to Paris Exp'n, 1889; pres. Paterson, N. J., Bd. of Edn., 1892-3; pres. Nat. Ed'l Assn., 1895-Editor of the Educational Review; of the Great Educators Series, S3; of the Teachers' Professional Library, M1; of the Columbia University Contributions to Philosophy and Education. Author: The Meaning of Education; etc. Editor of monographs on Education in the U. S., submitted as part of the edn'l exhibit to the Paris Expn., 1900. Residence: 119 E. 30th St., New York.

BUTLER, Richard, mfr.; b. Birmingham, O., Aug. 9, 1831; went to New York, 1845; employed in commercial house, 1846-52; partner William H. Cary & Co., 1851-79; since then mfr. hard rubber goods; since 1883 pres. Butler Hard Rubber Co. of Butler, Morris Co., N. J.; one of founders and long trustee Metropolitan Museum of Art; mem. New York Chamber of Commerce, etc.; Chevalier Legion of Honor of France; 8 yrs. staff officer, N. Y. Nat. Guard, reaching rank of maj. Residence: Hotel Renaissance. Office: 9 Mercer St., New York.

BUTLER, Robert Gordon, journalist; b. New York, Nov. 22, 1860; grad. Harvard, 1883 (LL. B., Columbia, 1885); m. 1888, Mary Leland Thorp. Admitted to New York bar; never practiced; reporter New York Sun, 1885-7; editor Weekly Sun, 1887-95; editor Questions and Answers dept. Sun since 1886. Residence: Orange, N. J.

BUTLER, Scot, pres. Butler Coll. (dept. liberal arts, Univ. of Indianapolis); grad. Northwestern Christian Univ. (now Butler Coll.), 1868 (A. M., LL. D.); studied Halle and Berlin; prof. Latin language and literature since 1871, Butler Coll. Address: Irvington, Ind.

BUTLER, Thomas S., congressman, lawyer; b. Uwchlan Tp., Chester Co., Pa., Nov. 4, 1855; ed. at various schools and Normal School, West Chester; studied law; admitted to bar of Chester Co.; mem. Congress, 6th Pa. dist., 1897-1903; Republican. Home: West Chester, Pa.

BUTLER, William, U. S. dist. judge eastern dist. Pa., since Feb. 19, 1879; b. Chester Co., Pa., Dec. 22, 1822; attended school until 15 yrs. old; worked on W. Chester Village Record 4 yrs.; bought interest in and became asso. editor Norristown, Pa., Herald and Free Press; studied law; admitted to bar, Dec., 1845; returned to West Chester; dist. atty., 1856; pres. judge, 15th jud. dist., Pa., 1861-79. Address. West Chester, Pa.

BUTLER, William Allen, lawyer; b. Albany, N. Y., Feb. 20, 1825; s. Benjamin F. Butler (atty. gen. U. S. in cabinets of Jackson and Van Buren); grad. Univ. City of New York, 1843; studied law with his father; established practice in New York. Author: Nothing to Wear (a satirical poem); Martin Van Buren (biography); Mrs. Limber's Raffle; Oberammergau; etc. Residence: Yonkers, N. Y. Office: 54 Wall St., New York.

BUTTERFIELD, Daniel, soldier, banker; b. Oneida Co., N. Y., Oct. 31, 1831; grad. Union Coll., 1849, A. B., A. M., LL. D.; m. 1887, Julia Lorillard Safford. Studied law, but entered commercial life; was lt.-col. 7th regt. and col. 12th N. Y. militia; took reg't to front, 1861; rose to maj.-gen. vols., Nov., 1862; col., 5th inf., regular army, July 1, 1863; com'd 5th corps, Fredericksburg; wounded at Gaines' Mill and at Gettysburg; chief of staff, Army Potomac; chief of staff 11th and 12th corps, Chattanooga campaign; com'd div. 20th corps, Atlanta campaign; designed and established system of badges for army corps; later served in Tenn. and the Atlanta campaign; engaged in 28 battles; bvtd. brig.-gen. and maj.-gen. U. S. A.; medal of honor from Congress for gallantry at Gaines' Mill; resigned from army, 1869; U. S. sub-treasurer, New York, 1869-70. Author, Treatise on Camp and Outpost Duty. Com'd great centennial parade of 100,000 men in New York City. Pres. Steam Boat and Ferry Co.; pres. Nat. Bank, Cold Spring-on-Hudson, where he resides. Address: 616 5th Av., New York.

BUTTERWORTH, Hezekiah, asst. editor Youth's Companion, 1870-94; b. Warren, R. I., Dec. 22, 1839; common school ed'n; traveled extensively in U. S., Europe, Canada, So. America, Cuba, etc. Author: Zig-Zag Journeys (numerous volumes); Great Composers; The Knight of Liberty; In the Boyhood of Lincoln; The Patriot Schoolmaster; many other juvenile books; also Songs of History; Poems for Christmas, Easter and New Year; In Old New England, A2; Popular History of So. America, D6; etc. Address: 28 Worcester St., Boston.

BUXTON, Albert, pres. Add-Ran Univ.; b. Londonderry, Vt., June 16, 1861; s. Stephen B.; grad. Brown Univ. (A. B. and A. M.); Harvard Univ., 4 yrs. post-graduate, A. M., Ph. D.; studied Boston Coll. Phys. & Surg.; Harvard Univ. Divinity School; en-

tered ministry of Christian (Disciples) eh.; m. St. Paul, Minn., Oct. 12, 1897, Maude Damuth. Mem. Nat. Exec. Edn'l Com., Disciples of Christ; dir. For. Christian Missionary Soc., dir. Am. Christian Missionary Soc.; formerly pres. Northwestern Christian Coll.; pres. Neb. Christian Ministerial Assn.; Dem. candidate for State Supt. of Ed'n, S. Dak; author of Spanish Grammar; regular contributor to Christian Evangelist, Christian Standard, Christian Century. Address: Add-Ran Univ., Waco, Tex.

BUXTON, L. Haynes, supt. public health, Okla. Ty. since 1897; b. Londonderry, Vt., July 15, 1859; s. Stephen A. B.; ed. at Leland and Gray Sem., Townshend, Vt.; grad. med. dept., Univ. of Vt., 1884; m. Dec. 25, 1882. Ella G. Hooey, Plattsburgh, N. Y. Oculist and surgeon; mem. city council, Guthrie, Okla.; co. physician, 1895-8; sec. Okla. Territorial Med. Soc., 1895-7; active Republican; pres. Okla. Territorial Sunday School Union since 1896; mem. Sons Am. Revolution, Mo. Address: 407 N. Broadway, Oklahoma City, Okla. Ty.

BYERLY, William Elwood, mathematician; b. Phila., Dec. 13, 1849; s. Elwood B.; grad. Harvard, 1871; m. May 28, 1885, Alice Worcester Parsons. Asst. prof. mathematics, Cornell, 1873-6; Harvard, 1876-81, be-

coming prof. latter year. Author: Elements of Differential Calculus, 1879; Elements of Integral Calculus, 1881; An Elementary Treatise on Fourier's Series and Spherical, Cylindrical and Ellipsoidal Harmonics, 1893;

Problems in Differential Calculus, 1895 (all

G1). Address: Cambridge, Mass.

BYERS, Samuel Hawkins Marshall, author; b. Pulaski, Pa., July 23, 1838; went to Oskaloosa, Ia., in childhood; studied law, 1860; served 4 yrs. in Union army; captured in battle of Chattanooga, escaped after many months' imprisonment; later on Sherman's staff; was adjt. 5th Ia. inf., and bvt. maj. Wrote the song of Sherman's March to the Sea, which gave the campaign that name. Author; Iowa in War Times; Switzerland and the Swiss; The Happy Isles (poems); The March to the Sea (poems); Twenty Years in Europe; or, Recollections of a Consul General; etc. Was 18 yrs. in consular service; consul at Zürich and consul-gen. to Italy and Switzerland. Address: Des Moines, Ia.

BYERS, William Newton, st. ry. dir. and v.-p. since Feb. 5, 1885; b. Madison Co., O., Feb. 22, 1831; s. Moses W. and Mary A. B.; ed. country schools, Madison Co., O., winters, and Acad. West Jefferson, O., 1848-9; m. Muscatine, Ia., Nov. 16, 1854, Elizabeth M. Sumner., g. d. of Gov. Lucas, late of Ohio, later Gov. of Ia. Gov't surveyor, 1851, as deputy, first in Ia., later in Ore., Wash., Neb. and finally in Colo.; brought 1st newspaper office to Colo. and founded Rocky Mountain News, April 23, 1859; edited it for over 19 yrs.; in first legislature of Neb., and first constitutional conv. of Colo.; Republican. Address: 171 S. Washington Av., Denver, Colo.

BYFORD, Henry Turman, surgeon; b. Evansville, Ind., Nov. 12, 1853; s. Dr. William H. B.; grad. Berlin (Germany) High School, 1868, and Williston Sem., 1870; Chicago Med. Coll. (Northwestern Univ.), 1873; m. 1892, Lucy Riehard Larned. Engaged in practice in Chicago; specialist in gynecology; prof. gynecology, Coll. of Phys. & Surg., Chicago; (med. dept. Univ. of Ill.); prof. clinical gynecology, Woman's Med. School, Northwestern Univ.; surgeon to Woman's Hosp., Chicago; was pres. of Chicago Gynecol. Soc. and hon. pres. Internat. Congress Gynecology. Author: Manual of Gynecology; Diseases of Women (with late Dr. William Heath Byford). Joint author: American Text Book of Gynecology; Keating and Coe's Clinical Gynecology; Kelly and Noble's Operative Gynecology; also over a hundred papers on gynecol. subjects. Residence: 2978 Prairie Av. Office: 100 State St., Chicago.

BYNUM, William Dallas, lawyer, exeongressman; b. Newberry, Ind., June 26, 1846; s. Daniel A. B.; studied law; admitted to bar; became city att'y, Washington, Ind., mayor same, 1875-9; presidential elector on Tilden ticket, 1876; moved to Indianapolis; mem. Ind. legislature, 1882 (speaker, 1883); mem. Congress, 1885-95. Active in organizing Nat. (gold-standard) Dem. party, 1896, and was chmn. of its nat. com., 1896-8; apptd. mem. comm'n to revise laws of U. S. by President McKinley, June 14, 1900. Address: Indianapolis, Ind.

BYNUM, William Preston, Jr., lawyer, jurist; b. McDowell Co., N. C., Aug. 1, 1861; grad. Trinity Coll., N. C., 1883; m. March 9, 1892, Mary F. Walker. Practiced law until elected judge; deelined nomination for judge Superior Court, 1890, to become candidate for State senator; presidential elector, Republican ticket, 1892; elected solicitor, 5th dist., 1894; judge Superior Court, N. C., 1898; now sp'l att'y for U. S. Address: Greensboro, N. C.

BYRNE, Charles Alfred, dramatist, author; b. London, England, 1848; ed. Brussels and Paris (Coll. Louis le Grand). Founded Dramatic News, 1875; Truth, 1879; Journalist, 1884; Dramatic Times, 1881; Evening Standard, 1883. Wrote, in conjunction with Arthur Wallack, a play called Coward Conscience; also the following comic operas produced at various periods: Pearl of Pekin, Castles in the Air, Venus, Princess Nicotine, Isle of Champagne, The Normandy Wedding, Isle of Gold, Bangdoolah of Swat. Address: 1358 Broadway, New York.

BYRNE, Thomas Sebastian, R. C. bishop of Nashville since May 10, 1894; b. Hamilton, O., July 29, 1842; s. Eugene and Mary Anne (Reynolds) B.; attended schools there; went to work at 11; became expert machinist; entered Prep. Sem. of St. Thomas, Bardstown, Ky.; afterward at St. Mary's of the West; grad, 1864; 3 yrs. at Am. Coll., Rome; ordained priest, May 22, 1869, at Cincinnati; devoted himself to literature and teaching in Mt. St. Mary's Sem.; later

had charge of the Cathedral at Cincinnati; when the sem. reopened he became its rector until May 10, 1894. Translator: (with Very Rev. Dr. Pabisch) Dr. Alzoy's Church History (3 vols.), 1874-8 C3. Author: Man from a Catholic Point of View (read at Parliament of Religions); etc. Address: 607 Capitol Sq., Nashville, Tenn.

BYRNE, William, R. C. clergyman; b. Ireland; vicar-gen. archdiocese of Boston. Author: Catholic Doctrine. Address: 6 Allen

St., Boston.

BYRNES, Eugene Alexander, principal examiner electrochemistry and metallurgy, U. S. Patent Office; b. Belfast, N. Y., March 3, 1862; grad. Univ. of Mich., 1884 (LL. B., LL. M., Ph. D., 1900, Columbian Univ.); m. Nov. 17, 1892, Alice Stier. Address: 2539 13th St., Washington.

C

CABANISS, Henry Harrison, mgr. Atlanta Journal; b. Forsyth, Ga., June 21, 1848; s. Judge Elbridge Gerry and Sarah (Chipman) C.; grad. Univ. of Ga., 1869; asst. sec. Ga. Senate 18 yrs.; pres. Senate Nat. Union, 1899-1900; pres. Ga. Press Assn. Address: 406 Peachtree St., Atlanta, Ga.

CABANISS, Thomas Banks, lawyer; b. Forsyth, Ga., Aug. 31, 1835; grad. Univ. of Ga., 1853; studied law, admitted to bar; in C. S. A., private to 1st lt., 1861-5; has since practiced law; mem. Ga. legislature, 1865; asst. sec. State senate, 1870; sec. of senate, 1873; resigned to accept apptmt. as solicitor-gen., Flint circuit; State senator, 1876-9, and 1884-92; mem. Congress, 1893-5; has been mayor of Forsyth; Democrat; m. 1873, Mary Howard, of Cartersville, Ga. Address: Forsyth, Ga.

CABELL, Benjamin Francis, pres. Potter Coll., since 1889; b. Campbellsville, Ky., June 6, 1850; s. Thomas Jefferson C.; ed. Bedford, Ind., 1866-1870; grad. Wesleyan Univ., Delaware O.; m. Campbellsville, Ky., June 15, 1876, Ellen Douglas Patterson. Prof. in Warren Coll. (now Ogden Coll.), Bowling Green, Ky., 1875; elected pres. Cedar Bluff Coll., Warren Co., Ky., 1877; Methodist. Address: Bowling Green, Ky.

CABELL, George Craghead, lawyer; b. Danville, Va., Jan. 25, 1837; ed. Danville Acad.; grad. law dept., Univ. of Va., 1857; commonwealth att'y, 1858-61; in C. S. A., 1861-5, private to col., 18th Va. inf.—3 times wounded. Mem. Congress, 1875-87; now city att'y; Democrat. Address: Danville, Va.

CABELL, James Alston, lawyer, author; b. Richmond, Va.; grad. Richmond Coll. and Univ. of Va.; m. New York, June 12, 1895, Ethel Hoyt Scott; prof. chemistry, Central Univ. of Ky., 1876-8; admitted to bar, Oct., 1879; elected to Richmond (Va.) city council, 1884; Va. legislature, 1893-7; pres. Richmond Athletic Club, 1881-7; mem. Am. Bar Assn.; chmn. Va. Comm'n on Uniformity of Legislation in the U. S.; chmn. com. on uniform ins. legislation; pres. Va. Soc.

Sons Revolution since 1895; comdr. Va. Commandery Mil. Order Foreign Wars since 1899; pres. Alumni Assn. Richmond Coll., 1896-8; mem. exec. bd. Va. Hist. Soc., 1889-93; mem. Am. Hist. Assn.; mem. advisory bd. Soc. for Preservation of Va. Antiquities; mem. Soc. of the Cincinnati and Soc. of Colonial Wars; also literary, hist. and scientific socs. Has written numerous scientific, hist. and biog. papers. Address: 410 E. Grace St., Richmond, Va.

CABELL, William Lewis, lawyer; b. Danville, Va., Jan. 1, 1827; grad. West Point, 1850; lt. 7th U. S. inf., 1850-8; capt. q. m's dept., 1858; served on Gen. Harney's staff on Utah expdin., 1858; ordered to rebuild old Ft. Kearney on the Platte River, Ncb., Jan., 1859; stationed at Ft. Arbuckle, in Indian Ty., 1860; 1860-1 engaged in building Fort Cobb, in Indian country occupied by the Comanches, Kiowas, and other wild tribes; resigned March, 1861; in C. S. A., April, 1861, to Oct., 1864, becoming briggen; captured on a raid into Kansas; prisoner of war until April 28, 1865. After war practiced law at Fort Smith, Ark., 1865-72; since Dec., 1872, in Dallas, Tex.; 4 times mayor of city; U. S. marshal northern dist. Tex., 1855-9. Is lt.-gen. comdg. Trans-Miss. Dept., United Confederate Vets. Address: Dallas, Tex.

CABLE, Benjamin T., mfr.; b. Georgetown, Ky., 1853; grad. Univ. of Mich., 1872; mfr. in Rock Island, Ill.; delegate to Dem. Nat. Conv., 1884; mem. Congress, 1891-3; declined renomination; chmn. Western branch Nat. Dem. Com., 1892; in 1896 was one of organizers of the Nat. (Gold) Dem. party; returned to regular ranks, 1898, becoming mem. Ill. Dem. State com. Address: Rock Island, Ill.

CABLÉ, George Washington, author; b. New Orleans, Oct. 12, 1844; s. George W. and Rebecca (Boardman) C.; ed. public schools (hon. A. M., Yale; D. L., Washington and Lee). Served in 4th Miss. cav., C. S. A., 1863-5; clerk in cotton factor's office and for a time reporter on New Orleans Picayune, 1865-78; meantime wrote stories for Scribner's Monthly; since 1879 devoted to literature. Author: Old Creole Days; The Grandissimes; Madame Delphine; The Creoles of Louisiana; Dr. Sevier; The Silent South; Bonaventure; The Negro Question; Strange True Stories of Louisiana; John March, Southerner; Strong Hearts. Founded, 1887, the Home-Culture Clubs—a system of small clubs designed to promote more cordial relations between divergent ranks of society. Address: Northampton, Mass.

CABLE, Ransom R., chmn. of bd., The Chicago, Rock Island & Pacific Ry., since 1898; b. Athens Co., O., 1834, and in early life moved to Rock Island, Ill., where for many years he was engaged in coal mining; became interested in ry. business, becoming pres. of Rockford, Rock Island & St. Louis R. R., 1870; elected dir. C., R. I. & P. Ry. Co., 1877; asst. to pres., 1879; v.p. and gen. mgr., 1880; pres., 1883. Was also for several yrs. pres. of M. & St. L.;

now also chmn. of bd. of Burlington, Cedar Rapids & North Ry. Co., and pres. Rock Island & Peoria Ry. Co. Residence: Rock Island, Ill.

CADWALADER, John, lawyer; b. Phila., June 27, 1843; s. Judge John C.; grad. Univ. of Pa., 1862 (A. M.). Active in political affairs; dir. of public schools; collector Port of Phila, 1855-9; Democrat. Pres. Gen. Soc. of War of 1812; pres. Pa. Inst'n for the Blind; pres. University Club; pres. New York & Baltimore Transportation Line; pres. Baltimore & Phila. Steamboat Co.; mem. Am. Philos. Soc.; mem. Bd. of Council, Acad. Nat. Sciences; jury comm'r U. S. Circuit Court. Address: 1519 Locust St., Philadelphia.

CADWALADER, John Lambert, law-yer; b. Trenton, N. J., Nov. 17, 1836; grad. Princeton, 1856; Harvard Law School, 1863; in practice in New York; asst. sec. of State, U. S., under Hamilton Fish, 1874-6. Residence: 13 E. 35th St. Office: 40 Wall St.,

New York.

CADWALADER, Richard McCall, lawyer; b. Trenton, N. J., Sept. 17, 1839; s. Thomas and Maria (Gouverneur) C.; grad. Princeton, 1860; Harvard Law School, 1863; admitted to bar, 1864, and has since practiced in Phila. Author: The Law of Ground Rents. Contributor to Am. Law Register. Residence: 1614 Locust St. Office: 133 S. 12th St., Philadelphia.

CADWALLADER, Starr, head worker Goodrich Social Settlement since 1896; b. Howard, N. Y., June 11, 1869; grad. Ham-ilton Coll., 1893 (A. M., 1896); grad. Union Theol. Sem., 1896; ordained by Presbytery of Utica, Oct., 1896; m., July, 1896, Harriet E. Gomph, Utica, N. Y. Was engaged in Y. M. C. A. work, 1887, 1888 and 1890; teacher in private schools, 1892-5; writes occasionally for periodicals. Address: Goodrich House, 368 St. Clair St., Cleveland, O.

CADY, Herrick D., Supreme Court justice and asso. justice Appellate Div., Supreme Court, N. Y., term ending Dec. 31, 1905; b. Esperance, Schoharie Co., N. Y., April 12, 1846; ed. Albany Classical Inst. Married. Has been dist. att'y of Albany Classical conversion coursel of Albany Div. Co. and corporation counsel of Albany. Dir. Albany City Nat. Bk. Address: 151 Washington Av., Albany, N. Y.

CAFFERY, Donelson, lawyer; b. parish of St. Mary, La., Sept. 10, 1835; ed. at St. Mary's Coll., Md.; studied law in La. and admitted to bar; served in C. S. A., 1861-5; after war lawyer and sugar planter; mem. State Constitutional Conv., 1879; State senator, 1892; Democrat. Affiliated with Nat. (Gold) Democrats, 1896; U. S. senator, 1893-

1901. Address: Franklin, La.

CAHAN, Abraham, journalist, author; b. Vilna, Russia, July 7, 1860; grad. Teachers' Inst., Vilna; m. 1887, Anna Braunstein; came to U. S., 1882; edited weekly newspaper and monthly mag. in Yiddish; contributor to leading periodicals since 1887.

Author: Yekl, A Tale of the New York Chetto, A2; The Imported Bridegroom and Other Stories, H5; The Chasm, I2. Residence: 312 Second Av., New York.

CAIN, William, prof. mathematics, Univ. of N. C., since 1889; b. Hillsboro, N. C., May 14, 1847; s. William and S. J. (Bailey) C.; grad. N. C. Mil. and Polytechnic Inst., 1865 (A. M.); was civ. eng'r 8 yrs.; prof. mathematics and eiv. engr'ng at Carolina Mil. Inst., 5 yrs.; at S. C. Mil. Acad., Charleston, 7 yrs. Unmarried. Author: Theory of Arches, Bridges and Retaining Walls; Symbolic Algebra; etc.; Nos. 3, 12, 38, 42, 48 and 73 Van Nostrand's Science Series; also nurreview or processing significant control of the series of the se Series; also numerous papers in scientific journals. Address: Chapel Hill, N. C.

CAINE, John T., ex-congressman; b. Isle of Man, Jan. 8, 1829; s. Thomas and Elinor C.; ed. in grammar schools in Isle of Man; immigrated to U. S., 1846; lived in New York and St. Louis; settled in Utah, 1852; engaged in various pursuits; sec. legislative council of Territory of Utah, 1856-60; delegate to constitutional convs., Utah, 1872, 1882, 1887; mem. territorial council, 1874-82; regent Deseret Univ., 1876-82; recorder Salt Lake City, 1876-82; delegate in Congress, 1882-93; State senator, Utah, 1897; Democrat. Address: 75 B St., Salt Lake City,

Utah.

CAJORI, Florian, prof. of mathematics, Colo. Coll., since 1898; b. St. Aignan, nr. Thusis, Switzerland, Feb. 28, 1859; s. George C.; came to U. S., 1875; grad. Univ. of Wis., C.; came to U. S., 1878; grad. Univ. of wis., M. S.; studied mathematics and physics, Johns Hopkins (Ph. D., Tulane Univ.); m. St. Louis, Sept. 3, 1890, Elizabeth G. Edwards. Asst. prof. mathematics, Tulane Univ., 1885-7; prof. applied mathematics, Tulane Univ., 1887-8; prof. of physics, Colo. Coll., 1889-98; mem. Am. Math. Soc., Deutsche Mathematiker-Vereinigung. Author: The Teaching and History of Mathematics in the United States, 1890 W8; A History of Mathematics, 1894; A History of Elementary Mathematics, 1896; A History of Physics, 1899 M1; also contributions to mathjournals. Address: 1119 Wood Av., Colorado Springs, Colo.

CALDER, Alexander Stirling, artist; b. Phila., 1870; pupil Pa. Acad. Fine Arts and Chapu and Falguiere, Paris, France. Chapu and Falguiere, Paris, France. Awarded gold medal Phila. Art Club, 1893; statue in Smithsonian grounds, Washington. Mem. Nat. Sculpture Soc. and Public Art League of U. S. Address: 337 S. Broad

St., Philadelphia.

CALDERHEAD, William A., congressman; b. Perry Co., O., Sept. 26, 1844; served in Ohio vols., 1862-5; settled in Kan., 1872; taught school; admitted to bar; co. att'y, 1889-91; mem. Congress, 1895-1903, 5th Kan. dist.; Republican. Home: Marysville, Kan.

CALDERON, Manuel Alvarez, E. E. & M. P. of Peru in U. S. from July 14, 1900; b. Lima, Peru, S. America, June 2, 1852; s. Manuel Alvarez C.; prep. ed'n English Coll., Lima, Peru; grad. Lima Univ. of San Marcos, in law and social sciences: doctor in the faculty of social science, same, and lawyer, 1874; m. Adelina Roel. Mem. Illustrious Coll. of Lawyers, Lima; prof. science of finance, Univ. of San Marcos, Lima. Residence: Belen 406, Lima, Peru, S. America. Office: Peruvian Legation, Washington.

CALDWELL, Alexander, banker, ex-U. S. senator; b. Drake's Ferry, Huntington Co., Pa., March 1, 1830; common school ed'n; m. Pace A. Heise. Private in his father's (Capt. James Caldwell's) co. in Mexican war, father being killed in battle, City of Mexico, Sept. 13, 1847. Officer Columbia (Pa.) Bank, 1853-61; engaged, 1861-70, transporting mil. supplies to frontier posts and bldg. r. r's in Kan.; elected U. S. senator, 1871; resigned, 1873; Republican; pres. Kansas Mfg. Co., mnfrs. wagons and farm implements, 1877-97; since 1897 pres. 1st. Nat. Bank of Leavenworth. Address: Leavenworth, Kan.

CALDWELL; see also Cauldwell.

CALDWELL, B. D., traffic mgr. Delaware, Lackawanna & Western R. R. Co. since 1899; b. Placerville, Calif., April 27, 1853; s. J. M. and Jennie C.; ed. high schools, Chambersburg, Pa.; entered ry. service, 1875, as clerk in auditor's office, Vandalia Line, at Terre Haute, Ind.; chief clerk gen. passenger and ticket office, Vandalia Line, St. Louis, 1881-6; same, Mo. Pacific & St. Louis, Iron Mountain and Southern roads, 1886-8; asst. gen. passenger and ticket agt., same, 1838-92; chmn. Western Passenger Assn., Chicago, 1892, to July, 1899. Office: 26 Exchange Pl., New York.

CALDWELL, Ben Franklin, congressman 17th Ill. dist., 1899-1903; b. Greene Co., Ill., Aug. 2, 1848; s. John and Mary J. C.; common school ed'n; m. May 27, 1873, Ulli F. Cloyd; mem. Ill. legislature 4 yrs.; Ill. senate, 4 yrs.; pres. Caldwell State Bank, Chatham; has lived on a farm in Sangamon Co. since 1853. Home: Chatham, Ill.

CALDWELL, George Chapman, prof. chemistry, Cornell, since 1868; b. Framingham, Mass., Aug. 14, 1834; grad., B. S., Lawrence Scientific School, Harvard, 1855; (Ph. D., Göttingen, Germany, 1857); m. 1860, Rebeeca Stanley Wilmarth. Prof. chemistry and physics, Antioch Coll., Ohio, 1859-62; prof. chemistry. 1865-7: v.-p., 1867-8, Agr'l Coll. of Pa. Address: Ithaca, N. Y.

CALDWELL, Henry Clay, jurist; b. in Marshall Co., W. Va., Sept. 4, 1832; moved with family to Iowa, 1837; ed. in common schools; admitted to bar, 1852; pros. att'y, Van Buren Co., Ia., 1856-8; mem. Iowa legislature, 1859-61, chmn. judiciary com.; enlisted 3d Iowa vol. cav., 1861 and became mai, it.-col. and col.; resigned comm'n on appmt., 1864, U. S. judge for Eastern dist. Ark. by Pres. Lincoln; apptd. judge 8th U. S. circuit court, 1890, by Pres. Harrison. Add. ess: Little Rock, Ark.

Ada; 1837. Little Robe, Ark.

CALD WELL, Howard Walter, prof.
Am. history and jurisprudence, Univ. of
Neb.; b. Bryan, O., Aug. 26, 1858; s. Walter
Earl Cand Emily (McGowan) C.; came to
Neb., d. 1874; grad. Univ. of Neb., June, 1880
(A. M., 1894); prin. Lincoln high school,
1831-2; stua. Johns Hopkins, 1882-3; traveled in Euge p. 1892; m. Lisbeth Barnes,
June 25, 1890, a. Baltimore. Mem. Am. Hist.
Soc., Am. Econyhor: History of the United
Geog. Soc. Au. 1851, 1896 U1; Studies in HisStates, 1815-18.

tory, 1897 M9; A Survey of American History, 1898 M9; Some Great American Legislators, 1899 M9; Life of Henry Clay, 1899 U1; Expansion of the United States, 1900 M9. Wrote series of articles on Method of Teaching of History, in the North Western Monthly, 1896-1900. Address: 511 N. 16th St., Lincoln, Neb.

St., Lincoln, Neb.

CALDWELL, John Williamson, prof. chemistry and geology Tulane Univ. of Lasince 1886; b. Charleston, S. C., Jan. 31, 1842; s. John W. and Martha Catherine (Coates) C.; grad. Coll. of Charleston, A. B., 1861 (A. M., 1868); grad. Va. State Med. Coll., Richmond, 1864; m. Columbia, S. C., Sept. 20, 1865, Mary Palmer. Served in C. S. A. as pvt. in art'y; also, 1864-5, as asst. surgeon, Gen. Lee's army; practiced medicine, New Orleans, 1865-74; Stewart prof. of natural sciences, Stewart Coll. (afterward Southwestern Presby'n Univ.), Clarksville, Tenn., 1874-84; curator Tulane Univ. Museum, 1885; mem. New Orleans Acad. Sciences. Wrote essay on Childhood and Nature (pamphlet); Analogy Between Certain Chemical and Crystallographic Laws, papers New Orleans Acad. Sciences; Certain Points of the Modern Chemical Theory, same. Address: 1718 Palmer Av., New Orleans.

CALDWELL, Joseph Pearson, editor Charlotte Daily Observer; b. Statesville, N. C., June 16, 1853; ed. common schools there; m., June 14, 1877, Maggie Spratt, Charlotte, N. C. (died, Nov. 2, 1893). Editor Statesville Landmark (weekly) for 14 yrs. and still dir. State Hosp. for the Insane at Morganton, N. C.; was chmn. N. C. delegation to Nat. Dem. Conv., 1892. Address: Charlotte, N. C.

CALDWELL, Joshua William, lawyer; b. Athens, Tenn., Feb. 3, 1856; s. Alfred C.; grad. Univ. of Tenn., 1875 (A. M., 1895); m. Huntsville, Ala., Nov. 20, 1883, Kate Moore Barnard. Admitted to Tenn. bar, 1877; trustee State Univ. and State Deaf and Dumb School; lecturer on Tenn. laws and constitutional history of Tenn., Univ. of Tenn.; nominated for Dem. elector, 1888, but declined; hon. mem. Tenn. Hist. Soc. and Minn. Hist. Soc. Author: Constitutional History of Tennessee, 1895 C3; Bench and Bar of Tennessee, 1898 O6. Wrote: The South is American, Arena; The New and the Old in the South, Belford's; Southern Progress, same; The Manufacture of Dialect, same; Unclean Fiction, New Eng. Mag.; John Bell of Tennessee, Am. Hist. Review; History of Knoxville, in "Historic Towns of the South." Address: Knoxville, Tenn.

CALDWELL, Lisle Bones, M. E. clergyman; b. Jefferson Co., N. Y., Jan. 10, 1834; ordained in Canada, 1856; grad. Baldwin Univ., Berea, O., 1868 (Ph. D., D. D.); m. Nov. 18, 1857, Abbie A. Johnson, L'Orignal, Canada. Held several pastorates; has been presiding elder, Dalston Conf.; prof. natural sciences, East Tenn. Wesleyan Univ., 1877-86; prof. applied chemistry and agriculture, Grant Memorial Univ., Athens, Tenn., 1886-94; prominent in Sons of Tem.

perance. Author: Wines of Palestine, or the Bible Defended; Beyond the Grave Reviewed; etc. Address: Johnson City, Tenn.

CALDWELL, Samnel Cushman, on editorial staff New York Tribune since Sept. 1, 1872; b. Carlisle, Pa., April 10, 1836; s. Prof. Merritt, of Dickinson Coll., and Rosamond (Cushman) C.; prep. ed'n Wesleyan Sem. and Hebron Acad., Me., 1852-3; grad. Dickinson Coll., 1858; studied law, admitted to bar in Portland, Me., 1861; in New York, 1863 (D. C. L., Dickinson Coll., 1899); m. Haverstraw, N. Y., March 20, 1883, Cherrie Forshee. Asst. editor The Methodist, New York, 1869-9; on editorial staff New York World, 1869-72; 1st pres. village of Pelham, N. Y., and re-elected twice; Republican. Mem. Phi Beta Kappa. Residence: Pelham, N. Y. Office: 154 Nassau St., New York.

CALDWELL, W. C., asso. judge Supreme Court, Tenn.; Democrat. Address: Nash-

ville, Tenn.

- CALDWELL, William, prof. moral and social philosophy, Northwestern Univ. since 1894; b. Edinburgh, Scotland, Nov. 10, 1863; ed. Stewart's Inst'n (Classical School), Edinburgh, and grad. Edinburgh Univ. (M. A. pass degree, 1884); 1st class honors in Philosophy, 1886; post-graduate study in Germany, Paris, Cambridge, England, 1887-91, inclusive; degree Doctor in Mental and Moral Science, Edinburgh; mem. Am. Psychol. Assn. Bruce of Grangehill scholar and medallist, Univ. of Edinburgh, 1886; Sir William Hamilton fellow in mental philosophy, same, 1887; asst. prof. logic and metaphysics, same, 1887-8; gained Shaw Fellowship in Mental Philosophy (highest philos. honor in Scotland—open to graduates of 5 vrs. standing of all Scottish with uates of 5 yrs. standing, of all Scottish universities), 1889; gov't examiner in philosophy, Univ. of St. Andrews, 1889-92; called to Sage School of Philosophy, Cornell Univ., N. Y., 1891; to Univ. of Chicago, 1892; to Northwestern Univ., 1894; m. Cincinnati, Atha Haydock. Author: Schopenhauer's System in its Philosophical Significance (substance of Shaw Fellowship Lectures given at Edinburgh Univ., 1893)—imported by Scribner's from Blackwood's. Contributor to leading reviews and journals on philosophy, ethics and sociology. Address: Evanston, Ill.
- CALHOUN, Abner Wellborn, physician; b. Newnan, Ga., April 16, 1845; ed. common schools, Newnan; in C. S. A., 1861-5; then studied medicine; spent 3 yrs. in Vienna and Berlin studying diseases of eye, ear and throat; on return from Europe elected prof. of ophthalmology and oto-laryngology, Atlanta Med. Coll.; LL. D. from Univ. of Ga.; was elected pres. Med. Assn. of Ga.; chmn. sect. of ophthalmology, Am. Med. Assn.; pres. southern section, Am. Laryngolog., Rhinol. and Otolog. Soc.; 1st v.-p. Am. Med. Assn., 1900-01; m. Louise Phinizy, Athens, Ga., Sept., 1877. Address: 64 Marietta St., Atlanta, Ga.
- CALHOUN, Johnston C., pres. Amity Coll., Iowa, since 1897; b. Hookstown, Pa., April 2, 1853; grad. Monmouth Coll., Ill.,

- 1878 (A. M., 1883); m. Dec. 28, 1882, Clara Gilmore, Oskaloosa, Ia. Pastor United Presby'n Ch., 1881-7. Is a farmer. Lectures on sociol. subjects. Address: College Springs, Ia.
- CALHOUN, Patrick, lawyer; b. Fort Hill, Pendleton dist., S. C., March 21, 1856; g. s. John C. Calhoun, v.-p. of U. S.; went to Dalton, Ga., 1871; admitted to bar; located at Atlanta, 1878; led in reorganization of Central R. R. Co. of Ga. and The Terminal Co., becoming gen. counsel of both cos. Address: Atlanta, Ga.
- CALHOUN, William James, lawyer; b. Pittsburg, Pa., Oct. 5, 1848; academic ed'n. Union Sem., Poland, O.; m. Dec. 26, 1875, Alice D. Harmon, Danville, Ill. (died, Aug. 17, 1898). Admitted to bar, Jan., 1875; practiced at Danville; was a mem. Interstate Commerce Com'n, March 8, 1898, to 1900; Republican. Address: Danville, Ill.
- CALKINS, Franklin Welles, literary journalist; b. Iowa Co., Wis., June 5, 1855; s. John Franklin C.; ed. dist. school and acads.; self educated in languages and literature; read law 3 yrs.; took field studies in natural history and Indian life; unmarried. Taught school, 1875-8; traveled much on plains and in Rocky Mountain region, 1870-86; staff contributor to Youth's Companion since 1880. Author: Frontier Sketches, 1893 D12; Indian Tales, 1893 D12; Hunting Stories, 1893 D12; The Cougar-Tamer, 1899 S1. Has written many short stories for Youth's Companion, Golden Days, St. Nicholas, Outing and other mags. Residence: Wyoming, Wis.
- CALKINS, Gary Nathau, instr. zoölogy, Columbia Univ. and Barnard Coll.; b. Valparaiso, Ind., Jan. 18, 1869; s. John W. C.; ed. Chicago Manual Training School; grad. Mass. Inst. Technology, S. B., 1890; (Ph. D., Columbia, 1897); m. June 28, 1894, Anne Marshall, d. Chauncey Smith, Cambridge, Mass. Had charge of scientific expdn. to Alaska and northwest coast, 1897; asst. sec. Am. Statis. Assn; lecturer in biology, Mass. Inst. Technology, 1890-3; asst. biologist, Mass. State bd. of health, 1890-3, 1899-1900; has published numerous scientific papers. Address: 1 W. 81st St., New York.
- CALL, Edward Payson, business mgr. New York Evening Post since June 1, 1897; was 7 yrs. private sec. to late R. M. Pulsifer, publisher Boston Herald, later advertising mgr. same paper; asst. advertising mgr. Royal Baking Powder Co., 1887-93; advertising mgr. Phila. Press, 1893-7; pres. Publishers' Assn., Greater New York; mem. Chamber of Commerce, etc. Address: The Post, New York.
- CALL. Richard Ellsworth, curator Children's Museum, Brooklyn Inst. Arts and Sciences, since 1898; b. Brooklyn, May 13, 1856; s. William A. and Sarah (Ellsworth) C.; prep. ed'n Cazenovia Sem. and Syracuse Univ.; grad. Ind. Univ.; grad. Hosp. Coll. Medicine, Louisville, Ky. (M. Sc., Agr'l Coll. of Iowa; M. A., Ind. Univ.; Ph. D., Ohio Univ.); m. David City, Neb., 1884, Ida L. Long. Asst. geologist Ark.

Geol. Survey, 1887-91; asst. on U. S. Geol. Survey, 1884; science teacher, high school, Des Moines, Ia., 1886-92; same Manual Training High School, Louisville, Ky., 1892framing riigh School, Louisvine, Ky., 1892-f; supt. schools, Lawrenceburg, Ind., 1895-7; prof. physiography, Erasmus Hall High School, Brooklyn, 1897. Author: Report on Geology of Crowley's Ridge, Ark., Ark. Geol. Survey, 1889; The Unionidæ of Mis-sissippi Valley, St. Louis Acad. of Science, vol. vii.; The Life and Writings of Rafi-negoue, 1895. Lothyplogic Obligate, reprint nesque, 1895; Ichthyologia Ohiensis, reprint, with sketch of life and ichthyological work of Raffinesque, 1895 B7. Has written numerous monographs and papers in tech. reviews on geol. and natural history subjects. *Pesidence*: 165 Midwood St. *Office*: 185 Brooklyn Av., Brooklyn.

185 Brooklyn Av., Brooklyn.

CALL, Wilkinson, lawyer, ex-U. S. senator; b. Russelville, Ky., Jan. 9, 1834; went to Fla. in boyhood; adj.-gen. C. S. A. in Civil war; presidential elector, State-atlarge, 1872 and 1876; mem. Nat. Dem. exec. com., 1876; delegate to Nat. conv., 1876; chosen U. S. senator by Fla. legislature of 1925 but was not nermitted to take his seat. 1865, but was not permitted to take his seat; U. S. senator 3 terms, 1879-97; received several votes for senator in Fla. legislature,

1899. Address: Jacksonville, Fla.

CALLAHAN, Henry White, head master Colo. State Prep. School since 1895; b. Oxford, N. Y., April 15, 1856; s. Rev. Henry C. (Cong'l); grad. Hamilton Coll., 1878, A. M., 1881; Ph. D., Rutgers Coll., 1894; m. Franklin, N. Y., July 9, 1884, Sarah Saxton Frazee. Prin, Forestville Acad., 1880-1; in business at St. Louis, 1881-3; prin. Penn-Yan Acad., 1883-90; prin. Kingston Acad., 1890-5; on leave of absence part of 1893, traveling in Egypt, Palestine, Greece; mem. Chi Psi fraternity. Address: Boulder, Colo.

CALLAHAN, James Morton, educator, author; b. Bedford, Ind., Nov. 4, 1864; s. Martin Isaac and Sophia Oregon (Tannehill) Martin Isaac and Sopina Oregon (Tannenin) C.; grad. Univ. of Ind., 1894; (Ph. D., Johns Hopkins, 1897); teacher Normal School, Mitchell, Ind., 1890-2; acting prof. Am. history and constitutional law, Hamilton Coll., N. Y., 1897-8; lecturer on Am. diplomatic history, Johns Hopkins, since 1898. Engaged in historical receipts of Weshington D. C. in historical research at Washington, D. C. In historical research at Washington, D. C. Author: Neutrality of the American Lakes, 1898 J1; Cuba and International Relations, 1899 J1; American Relations in the Pacific and the Far East, 1901 J1; Confederate Diplomacy, 1901 J1; The American Expansion Policy, 12; etc. Address: 2227 Barclay St., Baltimore, and 941 H St. N. W., Washington ton.

CALLAHAN, James Yancy, farmer; b. Dent Co., Mo., Dec. 19, 1852; common school ed'n, supplemented by academic course at home; since 1880 local minister of M. E. Ch.; has followed farming, saw-milling and mining. Removed to Stanton Co., Kan., 1885; 2 terms register of deeds there; removed to Oklahoma, 1892; since then farmer; delegate in Congress, elected by Demo-crats and Populists on free-silver ticket, 1897-9. Address: Kingfisher, Okla. Ty.

CALLAWAY, Morgan, Jr., prof. English, Univ. of Tex., since 1898; b. Cuthbert, Ga.,

Nov. 3, 1862; s. Rev. Morgan C., D. D. (prof. English, Emory Coll.); grad. Emory Coll., Ga., 1881; A. M., same, 1884; Ph. D., Johns Horking, 1880; proposed Adjust Johns Ga., 1881; A. M., same, 1884; Ph. D., Johns Hopkins, 1889; unmarried. Adjunct prof. English, Emory Coll., 1881-3; prof. English, Southwestern Univ., Tex., 1884-86, 1889-90; grad. student, Johns Hopkins, 1886-9; univ. scholar, 1887; fellow in English, 1888; adjunct prof. English, Univ. of Tex., 1890-3; asso. prof., same, 1893-8; prof., same since 1898. Author: The Absolute Participle in Anglo-Saxon, Baltimore, 1893; The Appositive Participle in Anglo-Saxon, Modern Language Assn., Baltimore, 1901. Editor: (with introduction, notes and a bibliography) The Select Poems of Sidney Lanier, 1895 S3. Wrote: Jane Welsh Carlyle, Quar. Rev., New York, Jan., 1884; English in Our Preparatory Schools, Proc. Southern Edn'l paratory Schools, Proc. Southern Edn'l Assn., 1891; The Poetry of Sidney Lanier, Meth. Rev., Nashville, 1895; etc. *Address*: 1104 Guadalupe St., Austin, Tex.

CALLAWAY, Samuel Rodger, pres. of American Locomotive Company since June, 1901; b. Toronto, Ont., Dec. 24, 1850; entered service of Grand Trunk R. R., 1864; later in employ of Canadian Express Co. and Great Western Ry.; supt. Detroit & Milwaukee Ry., 1875; mgr. Chicago & Grand Trunk, 1880; v.-p. Union Pacific, 1884; pres. Toledo, St. Louis & Kansas City Ry., 1887-95; pres., 1885, New York, Chicago & St. Louis; pres. Lake Shore & Mich. Southern, 1897-8; pres. N. Y. Central & Hudson River R. R., 1898-1901. Address: 716 5th Av., New York.

CALLEN, J. Spencer, M. D.; b. St. Clair, Pa., Jan. 15 1854; ed. Wyoming Sem., Kingston, Pa.; grad. Coll. of Phys. & Surg., Baltimore, 1881; m. June, 1887, Mattie B. Parmley, St. Clair, Pa. Ex-pres. Schuylkill Co. Med. Soc.; mem. Pa. State Soc. and Am. Med. Assp. Address: Shenandah Pa. Am. Med. Assn. Address: Shenandoah, Pa.

CALLER, Mary Alice, teacher English language and literature Ala. Conf. Female Coll., Tuskegee, Ala., since 1877; b. Clarke Co., Ala.; g. d. Col. James C. (prominent in history of Ala., 1802-19); grad. Centenary Coll., 1866; taught there 1872-4; presiding teacher Marion Sem., 1875-6. Author: A Literary Guide for Home and School, 1891. Residence: (summer) Eagleview, Avondale, Ala. (Winter) Tuskegee, Ala.

CALTHROP, Samuel Robert, clergyman; b. Swineshead Abbey, Lincolnshire, England, Oct. 9, 1829; ed. St. Paul's School, London, and Cambridge Univ.; removed to U. S., 1853; ordained Unitarian minister, 1860. Author: Essay on Religion and Science; The Rights of the Body; One Lord and His Name One; Gold and Silver as Money; The Transvaal, Venezuela and Armenia; The Wars of 1898. Wrote: The Primitive Gospel and Its Life of Jesus, and The Great Synthesis, Unitarian Review; etc. Address: 1571 S. Salina St., Syracuse, N. Y.

CALVE, Emma, operatic singer; b. France, 1866; convent ed'n; made her début 1882, at Theatre de la Monnaie, Brussels (Massenet's "Herodiade"); Covent Garden, London (Mascagni's "Cavalleria Rusticana"), 1892; New York, 1894. Address: Château Cabrieres, Cevennes, France.

CALVERLEY, Charles, sculptor; b. Albany, N. Y., Nov. 1, 1833; ed. there; moved to New York, 1868; became asso., 1872, and full mem., 1875, Nat. Acad. Design. Has executed many groups and figures; specially noted for portrait busts, in bronze, of Horace Greeley, John Brown, Peter Cooper, Elias Howe, etc. Address: 107 E. 27th St., New York.

CALVIN, Samuel, geologist; b. Wigtonshire, Scotland, Feb. 2, 1840; s. Thomas and Elizabeth C.; came to U. S. at 11; attended Lenox Coll., Hopkinton, Ia., but did not graduate on account of enlistment in Union army, 1864; (hon. A. M., Ph. D.). Prof. geology, Univ. of Ia., since 1874; State geologist of Ia. since 1892. Survey has since published 10 vols. of reports. One of editors Am. Geologist since 1888. Author of many papers and mag. articles relating to geology, etc. Address: Iowa City, Ia.

CALVO, Joaquin Bernardo, minister from Costa Rica since 1896; b. San Jose, Costa Rica; ed. there; founded 1st daily paper in Costa Rica; mem. War Claims: Comm'n, 1885; gov. province of Cartago, 1886; sec. Costa Rica delegation to Internat. Am. Conf., Washington, 1889; delegate to Monetary Conf. and chargé d'affaires of Costa Rica at Washington, 1892; sec. Costa Rica Comm'n to World's Columbian Exp'n, 1893. Address: 2111 S St., Washington.

CAMBON, Jules Martin, ambassador of France to U. S.; b. Paris, France, April 5, 1845; academic ed'n; studied law; admitted to bar; served in war of 1870, reaching grade of capt.; in gov't service, 1871, as auditor of a provisional comm'n; entered, 1874, office of civil dir.-gen. of Algeria, becoming head of that bureau; prefect of Constantine, 1878; sec.-gen. prefecture of police, Paris, 1879-82; prefect Dept. du Nord, 1882-7; Dept. du Rhone, 1887; gov.-gen. of Algeria, 1891-7; afterward in diplomatic service, becoming, 1897, ambassador to the U. S.; represented Spain in drawing up the protocol of peace with the U. S., 1898. Address: 1710 H St. N. W., Washington.

CAMDEN, Johnson Newlon, capitalist; b. Lewis Co., Va., March 6, 1828; 2 yrs. at West Point; practiced law and was pros. att'y, 1851-6, and with Exchange Bank of Va., Weston, 1854-7, holding both positions at same time; identified with 1st petroleum operations of W. Va.; organized Camden Consolidated Oil Co., afterward merged in Standard Oil Co.; was dir. Standard Oil Co.; pres. Monongabela River R. R. and W. Va. and Pittsburg R. R.; pres. 1st Nat. Bank of Parkersburgh since 1862. Was defeated for gov., W. Va., 1872; U. S. senator from W. Va., 1881-7, 1893-5; Democrat. Address: Parkersburgh, W. Va.

CAMERON, Arnold Guyot, prof. French, Princeton, since 1900; b. Princeton, N. J., March 4, 1864; s. Henry Clay and Mina C.; grad. Princeton, 1886 (A. M., 1888; Ph. D., 1891); abroad, 1887-8; prof. French and German languages and their literatures, Miami

Univ., 1888-91; asst. prof. French (in charge of dept.), Sheffield Scientific School, Yale, 1891-7; prof. French, John C. Green School of Science, 1897-1900. Lccturer on literary topics and public addresses. Contributor Modern Language Notes, Edn'l Review, Independent, etc. Editor of text books: Daudet, Mérimée, Loti, Coppée and Maupassant; The Goncourts (several of these the authorized Am. editions). Address: 94 Bayard Lane, Princeton, N. J.

CAMERON, Beatrice, see Mansfield, Beatrice Cameron.

CAMERON, Frank Kenneth, chemist; b. Baltimore, Feb. 2, 1869; s. Maj. John Malcolm and Elizabeth (Fitz-Patrick) C.; grad. Johns Hopkins, 1891 (Ph. D., 1894); research fellow and instr. chemistry, Cornell, 1894-5; asso. prof. chemistry, Catholic Univ. of America, 1895-7; research asst. and instr. physical chemistry, Cornell, 1897-8; expert, U. S. Dept. of Agr., 1898; chemist to Div. of Soils, U. S. Dept. Agr., 1899; m. Sept. 14, 1899, Katherine, d. late Dr. C. B. Boyle. Contributor to chem. and other scientific journals. Address: Cosmos Club, Washington.

CAMERON, Henry Clay, educator; b. Shepherdstown, Va., Sept. 1, 1827; grad. Princeton, 1847 (A. M., 1850; Ph. D., 1866); Princeton Theol. Sem., 1855; D. D., Rutgers Coll. and Wooster Univ., 1875; m. Sept. 14, 1853, Mina Chollet (niece Prof. A. Guyot). Connected with Greek dept., Princeton, since 1852; prof. Greek since 1855; instr. in Latin for a time and in French, 1859-70; attended lectures at Univ. of Paris and Coll. of France, 1857-8. In addition to Greek chair was librarian, 1865-72; editor of gen. catalogue, 1866-86; clerk of the faculty since 1882. Ordained to Presby'n ministry, 1863; has 3 times been mem. Gen. Assembly Presby'n Ch. Apptd. by Pres. Grant, 1876, mem. Bd. of Visitors U. S. Mil Acad.; was chaplain at West Point 2 summers. Author: The History of the American Whig Society; Old Princeton, Its Battle, Its Cannon, Etc.; Princeton Poll of Honor; articles in encyclopaedias and magazines; historical addresses; A Series of Classical Maps (with Prof. A. Guyot, LL. D.). Address: Princeton, N. J.

CAMERON, James Douald, capitalist; b. Middletown, Pa., May 14, 1833; s. Simon C., long U. S. senator; grad. Princeton, 1852; was clerk, cashier, and now pres. Nat. Bank of Middletown; pres., 1863-74, Northern Central R. R. Co.; Sec. of War, U. S., 1876-7; U. S. senator from Pa., 1877-97; delegate to Nat. Rep. Conv., 1868 and 1880; chmn. Nat. Rep. Com., 1880; has large coal, iron and mfg. interests. Address: Middletown, Pa.

CAMERON, William Donald, clerk circuit court, Lauderdale Co., Miss., since 1871; b. on farm, Lauderdale Co., Miss., April 5, 1846; served in C. S. A. in Civil war; worked on farm, 1865-71. Is maj.-gen. comdg. Miss. div. United Confederate Veterans; supreme protector Protected Knights of America; past grand chancellor and present supreme representative Knights of

Pythias; prominent Mason, Shriner, Odd Fellow, Woodman, etc. Delegate-at-large to Nat. Dem. Conv., 1990, and Miss. mem. of com. to notify Mr. Bryan of nomination; deacon in Presby'n Ch. Address: Meridian, Miss.

CAMINETTI, Anthony, lawyer; b. Jackson, Calif., July 30, 1854; ed. at Jackson, Oakland and San Francisco, ending in 1873; admitted to bar; m. May 28, 1881, Ella E. Martin. Dist. att'y, Amador Co., 1877-82; mem. Calif. Assembly, 25th, 32d and 33d sessions; State senator, 27th and 28th sessions; mem. Congress, 1891-5; presidential elector on Cleveland ticket, 1888; delegate to Nat. Dem. Conv., 1896; received vote of his party for U. S. senator (15th ballot) at 33d session (1899), Calif. legislature. Author of the law known as the "Caminetti Law." passed by Congress, 1893, under which hydraulic mining was resumed in Calif.; chmn. of Calif. Comm'n for the revision and reform of the law; practices law; also engaged in mining and farming. Address: Jackson, Amador Co., Calif.

CAMP, Walter, writer on athletic subjects; b. New Haven, Conn., April 7, 1859; grad. Yale, 1880; m. Miss Sumner (sister Prof. W. G. Sumner of Yale); been active in the management of Yale's athletics; is sec. of New Haven Clock Co. Author: Book of College Sports; American Football; Football Facts and Figures; Football; Facts and Figures; Football; Yale, Her Campus, Class-Room and Athletics. Contributor to leading mags.; editor "Sport Column" in Collier's Weekly. Address: New Haven, Conn.

CAMPAU, Daniel J., lawyer; b. Detroit, Aug. 20, 1852; ed. Fordham, N. Y.; studied law; has management of the Campau estate, a large inheritance left by his father; collector of customs, Detroit, 1886-90; now. Mich. mem. Dem. Nat. Com.; controlling owner The Chicago Horseman, devoted to breeding and turf news; prominently connected with the trotting turf. Residence: 842 Jefferson Av. Office: 22 Campau Bldg., Detroit.

CAMPBELL, Albert James, lawyer; b. Dec. 12, 1857; ed. at Agr'l Coll., Lansing, Mich.; m. Hadley, Mich., April 23, 1879, Ella J. Mann. Admitted to bar, 1881; pros. att'y of Lake Co., Mich., 3 yrs; city att'y of Livingstone, Mont., 1 yr; elected to Mont. legislature, 1896; mem. Congress from Mont, 1899-1901; Democrat. Residence: 319 N. Excelsion Av. Office: 506 Hennessey Bldg., Butte, Mont.

CAMPBELL, Douglas Houghton, prof. botany, Stanford Univ., since 1891; b. Detroit, Dec. 16, 1859; grad. Univ. of Mich., 1882 (Ph. D., 1886); instr. biology, Detroit High School, 1882-6; studied in Bonn, Tübingen and Berlin, 1886-8; prof. botany, Univ. of Ind., 1888-91. Not married. Author: Elements of Structural and Systematic Botany; Structure and Development of Mosses and Ferns; Lectures on Evolution of Plants. Address: Stanford Univ., Calif.

CAMPBELL, Felix, mcht.; b. Brooklyn, 1829; left public school at 12 to learn print-

ing trade with Brooklyn Daily Eagle; 1848-51, mechanic; 1851-61, foreman; since then in business for himself in steam heating and eng'ring; pres. bd. of supervisors, Kings Co., 1858; fire comm'r of Brooklyn in old vol. days; mem. Centennial Com. apptd. by Gov. Tilden, 1876; mem. Brooklyn bd. of ed'n 12 years; mem. Congress, 1883-91; Democrat. Dir. in many large corporations; pres. People's Trust Co. and the Brevoort Savings Bank. Residence: 1315 Pacific St. Office: 172 Montague St., Brooklyn.

CAMPBELL, Frank L., asst. sec. of the Interior, U. S., since May 2, 1990; b. Hancock Co., W. Va., Aug. 26, 1843; s. George W. and E. J. C.; ed. Paris (Pa.) Acad., Washington and Jefferson Coll.; left junior yr. to enter Union army in 1863 in Pa. regt.; grad. law dept. Columbian Univ., Washington (hon. A. M., Washington and Jefferson Coll.); m. Allegheny City, Pa., 1867, Mary J. Pollock. Entered govt. service as clerk, became asst. att'y for Interior Dept., holding that position for 20 yrs. Mem. bar Supreme Court, D. C., and Supreme Court, U. S.; Republican. Address: 1439 Howard Av., Washington.

CAMPBELL, Helen Stuart, author, lecturer; b. Lockport, N. Y., July 4, 1839; d. Homer H. Stuart, lawyer; ed. New York public schools and Gammell School at Warren, R. I.; m. 1860. Writer for children, 1862-70; later writings include fiction for adults and books on philanthropic and social reforms; sp'l lecturer, Univ. of Wis.; prof. in Kan. State Agr'l Coll., until 1899. Author: The Ainslie Series (juveniles), 4 vols., 1864-77; Six Sinners, 1877 P2; The Easiest Way in Housekeeping and Cooking, 1878 (revised 1894) F2; His Grandmothers, 1878 P2; The Problem of the Poor, 1879 F2; Under Green Apple Boughs, 1881; The What to Do Club, 1882 L6; American Girls Home Book of Work and Play, 1882 P2; Miss Herndon's Income, 1885 L6; Miss Melinda's Opportunity, 1886 L6; Prisoners of Poverty Abroad, 1889 L6; Roger Berkeley's Probation, 1891 L6; Anne Bradstreet and Her Time, 1892 L9; Women Wage Earners, 1893 L6; In Foreign Kitchens, 1894 L6; Some Passages in Practice of Dr. Martha Scarborough, 1896 L6; Household Economics, 1896 P2; Ballantyne (a novel), 1901. Address: Denver, Colo.

CAMPBELL, Henry Donald, prof. geology and biology, Washington and Lee Univ., since 1887; b. Lexington, Va., July 29, 1862; grad. Washington and Lee Univ., A. M., 1882 (Ph. D., 1885); studied at univs. of Berlin and Heidelberg, 1886-88; m. 1888, Martha Miller, Georgetown, D. C. Address: Lexington, Va.

CAMPBELL. James E., lawyer, ex-gov. Ohio; b. Middletown, O., July 7, 1843; academic ed'n; admitted to bar; served in U. S. N. during Civil war, then began law practice at Hamilton, O.; became pros. att'y there; mem. Congress, 1883-9; gov., Ohio, 1890-2; Democrat. Address: Hamilton, O.

CAMPBELL, James M., Cong'l clergy-man; b. in Scotland, May 5, 1840; ed. in

schools of Dumbartonshire, Scotland, and at Glasgow and Edinburgh univs. Came to U. S, in 1874. Frequent contributor to religious newspapers and mags.; lecturer on Biblical themes. Author: Unto the Uttermost, 1889 F2; The Indwelling Christ, 1895 R3; After Pentecost, What? 1897 R3; The Teachings of the Books, 1899 R3; Clerical Types, 1900 F3; Bible Questions, 1900 F3. Address: Lombard, Ill.

CAMPBELL, John, chief justice Supreme Court, Colo.; b. in Monroe Co., Ind., Sept. 13, 1853; grad. Iowa State Univ., 1877 (LL. B., 1879; A. M., later); practiced law 9 yrs. at Colorado Springs, Colo.; dist. judge there 6 yrs.; mem. gen. assembly, Colo., 1885; senate, 1887; city att'y, Colorado Springs, 3 yrs.; co. att'y, 1 yr; now law lecturer, Colorado State Univ.; m. June 28, 1881, Harriet J. Parker, Iowa City, Ia. Address: 1401 Gilpin St., Denver, Colo.

CAMPBELL, John, surgeon and col. U. S. A.; rctired, Sept. 16, 1885; b. in New York, Sept. 16, 1821; s. Archibald and Mary C.; apptd. asst. surgeon, U. S. A., Dec., 1847; served in war with Mexico and afterward at several posts; promoted surgeon, May, 1861, serving throughout Civil war; bvtd. col.; promoted lt.-col., 1877, and col., 1885. Address: Cold Spring, N. Y.

CAMPBELL, John Lorne, Bapt. clergyman; b. Dominionville, Ont., Canada, Jan. 14, 1845; s. Peter and Flora (McLean) C.; 14, 1845; s. Peter and Flora (McLean) C.; grad. Woodstock (Ont.) Coll., 1868; Bapt. Theol. Sem., same, 1868; grad. (B. A.), Toronto Univ., 1883 (D. D., Central Univ. of Iowa, 1893; B. A., ad cundum, McMaster Univ., Toronto, 1899); m. Aug. 27, 1868, Maggie C. McIntyre, Dominionville, Ont. Ordained, Chatham, Ont., Aug. 14, 1868, to Bapt ministry: in addition to pastorate al-Bapt. ministry; in addition to pastorate also sec. Bapt. For. Missionary Soc. of Ontario and Quebec, 1872-9; took large party of tourists through Egypt, Palestine, Asia Minor, Constantinople, Greece, Italy, etc., 1898; preached in London, England, summer, 1899, and 1901; pastor Lexington Av. Bapt. Ch., New York, since 1889; Republican. Author: Heavenly Recognition and Other Sermons, 1895; Sanctification, 1901. Address: 35 W. 111th St., Manhattan, New

CAMPBELL, John Lyle, prof. physics and astronomy, Wabash Coll., since 1850; b. Salem, Ind., Oct. 13, 1827; s. David G. C.; grad. Wabash Coll., 1849 (A. M., 1852; LL. D., Ind. State Univ., 1876); m. Crawfords-ville, Ind., July 27, 1854, Mary E. Johnston. Civ. eng'r, 1849-50; in 1866 made 1st suggestion to Mayor McMichael of Phila, concerning Centennial Exb'n, 1876; Centennial Comm'r for Ind., 1874-8; sec. U. S. Centennial Comm'n, 1875-8; pres. Ind. Bd. of Comm'rs for Columbian Exp'n, Chicago, 1893; asst. U. S. Coast and Geodetic Survey, 1881-9. Mem. Am. Philos. Soc., 1876; Nat. Acad. of Science, 1882; Ind. Acad. of Science, 1878. Address: Crawfordsville, Ind.

CAMPBELL, John Pendleton, prof. biology, Univ. of Ga., since June, 1888; b. Cumberland, Md., Nov. 20, 1863; grad. Johns Hopkins, 1885 (Ph. D., 1888); m. Feb. 9, 1892, Martha F. Hunter. Address: Athens, Ga.

CAMPBELL, John Preston, lawyer, author; b. Boston, April 8, 1849; s. John Hartman and Nonetine Margureta (Malin) C. (both of Scottish descent); ed. S. Medfield and Walpole high schools, Mass., and Cornell Coll., Mt. Vernon, Ia. Mem. several state bars, also Supreme Court of U. S.; served, pvt. to sergt., Battery H, Ist R. I. light art'y in Army of Potomac; wounded 3 times, and twice taken prisoner; practiced law, Abilene, Kan.; removed to Washington, May, 1897; since then devoted to literature; unmarried. Author: (novels) Merl of Medevon and Other Prose Writings, 1888 R1; My Mate Immortal, 1899; The Woman of Chalk; Beatland and Its People; Three Knights of the Green Cloth; A Shadow in the Sand; Mists of the Dark Ages; The White City; Waters of Life; An Iridescent Realm; Neponset's Bride; The Two Doves; Queen Sylvia and Other Poems, 1886 C3; The Summerless Sea (poem), 1888 L5; The Land of Sun and Song (poem), 1888 C30; Republica (poem), 1891 L5. Plays: The Burwell Grove (tragedy); Crownless Queen; Wealth of Mountains; The Kingdom of Quivera; etc. Residence: 913 G St., N. W. Office: McGill Bldg., Washington.

CAMPBELL, John TenBrook, surveyor, civ. eng'r; b. nr. Montezuma, Ind., May 21, 1833;; s. Joseph and Rachel (TenBrook) C.; ed. dist. schools; learned carpenter trade; one term Western Manual Labor Acad.; m. Dec. 15, 1864, Venice, O., Annie Butterfield. Worked at carpentry summers, taught school winters; in army, 1861, capt. Co. H, 21st Ind. vols.; right leg permanently crippled at battle Baton Rouge, La., Aug. 5, 1862; resigned, Oct. 29, 1862; treas. Parke Co., Ind., two terms; asst. assessor internal revenue, 1870; Republican; later Greenbacker; returned to Republican party, 1890, but voted for Bryan, 1896; defeated for State senate as Greenbacker, 1870; journal clerk, Ind. State senate, 1878; 1st asst., Ind. bu-reau of statistics, 1878-83; co. surveyor 10 Invented improvements in eng'ring instruments and several machines; 1st to discover and publish peculiar slope of hills in glacial drift area; also other topog. and archæol. discoveries in Wabash region; calculated height of atmosphere by appearance of stars at evening: added formula for finding height and speed of clouds; shorter formula for finding diameter and other parts of circle from a segment, formula for obtaining cube root by comparing cube with 2 or more smaller cubes of known roots; inventor of the game "Wabash;" introduced straw as remedy for sandy roads; active in "good roads" movement. Wrote: National Finances; Labor Reform, and other monographs. Address: Rockville, Ind.

CAMPBELL, Josiah A. P., jurist; b. S. C., March 2, 1830; ed. Camden Acad. and Davidson Coll., N. C.; (LL. D., Univ. of Miss.); m. May 23, 1850, Eugenia E. Nash. Admitted to bar at 18 yrs.; opened office at Kosciusko, Miss; mem. legislature at 21;

speaker State Ho. Reps., 1859; one of 7 Miss. delegates to conv. which organized Confederate States; served in C. S. A., capt., lt.-col. of inf. and col. of cav., 1862-5; after war practiced law; circuit judge 2 terms; judge Supreme Court, 1876-94 (chief justice 6 yrs.); retired; on Miss. Code Commn., 1870; prepared Miss. code, 1880, still almost wholly in force; now practices before Supreme Court. Address: Jackson,

CAMPBELL, Marius Robison, geologist; b. Garden Grove, Ia., Sept. 30, 1858; s. Alvah W. and Eliza (Davis) C.; ed. in common schools; taught country schools; attended Ohio State Univ., 1885-6; was not grad.; m. Nov. 5, 1890, Margaret Stevenson, Middletown, N. Y. Civ. engr. on R. R. construction, 1886-8; since 1889 geologist in U. S. Geol. Survey. Author of numerous papers on geology and physiography in official reports of the survey; now engaged in study of Appalachian coal field. Address: U. S. Geol. Survey, Washington.

CAMPBELL, Roy Davies, lawyer; b. Cotton Plant, Ark., March 24, 1872; s. W. P. C.; grad. Ark. Coll., Batesville, 1893; law dept., Univ of Ark., 1895; unmarried. Practices Little Rock; mem. Ho. Reps., Ark., 1901; Democrat. Address: 303 E. 15th St.,

Little Rock, Ark.

CAMPBELL, Thomas J., educator; b. New York, April 29, 1848; educated St. Francis Xavier Coll.; entered Soc. of Jesus; became prof. of belles lettres and rhetoric at St. John's, Fordham, and St. Francis Xavier colls.; ordained priest in Belgium, 1880; provincial New York, Md. Province, S. J., May, 1889; was pres. St. John's Coll., Fordham, N. Y., 1885-9, and 1896-9. *Address:* Fordham, N. Y.

CAMPBELL, Thomas W., Presby'n clergyman; b. Three Rivers, P. Q., Canada, Sept. 24, 1851; s. Rev. Thomas C. (Wesleyan Methodist) and Harriet C. (Burrell) C.; grad. Victoria Univ., 1879; ordained to Methodist ministry, 1879; m. Sarah A., d. Rev. H. Cheesborough, supt. Wesleyan mission, Bahamas, later of Toronto, Canada. Asso. editor Christian Guardian, Toronto, Ont., 1878-80: served in Methodist and afterward R. E. ministry in Canada. Elected bishop Reformed Episcopal Ch. in Canada, 1891; presiding bishop, 1894-7; united with Pres-by'n Ch., 1898. Pastor Noble St. Presby'n Ch., Brooklyn, since Oct. 12, 1899. Address: 140 Noble St., Brooklyn.

CAMPBELL, William Wallace, astronomer Lick Observatory since 1891, and acting director since Sept., 1900; b. on farm, Hancock Co., O., April 11, 1862; s. Robert Wilson and Harriet (Welsh) C.; grad. Univ. of Mich., 1886 (hon. M. S.; hon. Sc. D., Univ. of Pa., 1900); m. Grand Rapids, Mich., Dec. 28, 1892, Elizabeth Ballard Thompson. Prof. mathematics, Univ. of Colo., 1886-8; instr. astronomy, Univ. of Mich., 1888-91. In charge of Lick Observatory Eclipse Expd'n to India, 1897-8, and to Ga., April-June, 1900. Mem. der Astronomische Ge-sellschaft; Astron. and Astrophys. Soc. of America; Washington Acad. of Sciences; Astron. Soc. of the Pacific. *Author:* The Elements of Practical Astronomy, 1899 M1. Has published numerous papers in der Astronomische Nachrichten, The Astron. Journal, Astronomy and Astro-Physics, The Astrophysical Journal, Publications Astron. Soc. of the Pacific; on comet orbits; on the spectra of comets, stars and nebulæ; on the motions of the stars; on solar eclipses. Address: Mt. Hamilton, Calif.

CANDEE, Helen Churchill, author; b. Brooklyn, 1861; d. Mary C. Churchill Hungerford, well known writer and editor; ed. various private schools in New Hayen and Norwalk, Conn. Edited for 2 yrs. Fashions, women's monthly; now editorial writer for New York Mail and Express. Author: Susan Truslow, 1900; Not on the Flag, 1901; How Women May Earn a Living, 1900. Frequent contributor of stories and essays for leading mags. Address: 116 W. 69th St.,

New York.

CANDLER, Allen D., gov. of Ga.; b. in Lumpkin Co., Ga., Nov., 1834; grad. Mercer Univ., Ga., 1859; A. M., 1866; col. in C. S. A.; mem. Ga. legislature, 1872-8; State senator, 1879-80; mem. Congress, Ga., 1882-90; sec. of State of Ga., 1894-98; elected gov., Oct., 1898. Is a mfr. and farmer. Address: Atlanta, Ga.

CANDLER, Ezekiel Samuel, Jr., congressman, 1st Miss. dist., 1901-3; b. Bellville, Hamilton Co., Fla., Jan. 18, 1862; s. E. S. and Julia (Bevill) C.; removed with parents when 8 yrs. old to Tishomingo Co., Miss.; ed. Iuka Male Acad.; grad. law dept., Univ. of Miss., 1881; m. April 26, 1883, Nancy Priscilla Hazlewood, of Town Creek, Ala. Became law partner with his father at Iuka, came law partner with his father at Iuka, 1881; chmn. Dem. exec. com., Tishomingo Co., 1884; removed to Corinth Jan. 1, 1887; has since practiced law there; presidential elector, 1st cong. dist., 1888; moderator, Tishomingo Bapt. Assn.; has several times represented it in Southern Bapt. conv.; Democrat. Address: Corinth, Miss.

CANDLER, Warren A., bishop M. E. Ch., South, and pres. Emory Coll. since 1888; b. Carroll Co., Ga., Aug. 23, 1857; s. Samuel Charles and Martha (Beall) C.; grad. Emory Coll., 1875 Cp. D., 1888: 1-1. D.

grad. Emory Coll., 1875 (D. D., 1888; LL. D., 1897); m. Nov. 21, 1877, Nettie Curtright, La-Grange, Ga. Licensed to preach May 15. 1897); m. Nov. 21, 1877, Netthe Curtrignt, La-Grange, Ga. Licensed to preach May 15, 1875; entered North Ga. Conf., M. E. Ch. South, Dec., 1875; continued in pastorate until July, 1886. Editor Christian Advocate, Nashville, Tenn. (organ M. E. Ch. South), 1886-8. Author: History of Sunday Schools, 1880 M4; Georgia's Educational Work, 1893 Lit. Christia Auctor 1899 M12 Address; 57 L11; Christus Auctor, 1899 M12. Address: 57 Elizabeth St., Inman Park, Atlanta, Ga.

York, Ontario & Western Ry.: b. Geneva, N. Y., May 27, 1848; grad. Hobart Coll., 1869 (A. M., 1874); m. Sept. 17, 1874, Jane M. Hastings. Engaged in practice as civ. eng'r, 1869-1882; became div. supt., then (Dec. 1, 1887), chief eng'r, and later gen. supt., N. Y., O. & W. Ry. Mem. Am. Soc. Civ. Eng'rs since 1879. Address: Middletown, N. Y.

CANFIELD, James Hulme, librarian of Columbia Univ., New York, since 1899; b. Delaware, O., March 18, 1847; reared on a New England farm; grad. Williams Coll., 1868 (A. M., LL. D., 1893); m. 1873, Flavia A. Camp. Engaged in railroad building in Iowa and Minn., 1868-71; admitted to Mich. bar, 1872; practiced law at St. Joseph, Mich., 1872-7; with State Univ. of Kan. as prof. history, etc., 1877-91; chancellor Univ. of Neb., 1891-5; pres. Ohio State Univ., 1895-9; pres. Kan. State Teachers' Assn., 1885; Neb. State Teachers' Assn., 1855; Neb. State Teachers' Assn., 1849; sec. 5 yrs., and 1 yr. pres., Nat. Edn'l Assn. Address: Columbia University, New York.

CANNON, Frank Jenne, ex-U. S. senator, journalist; b. Salt Lake City, Utah, Jan. 25, 1859; grad. Univ. of Utah, 1878; is

printer and newspaper writer. Delegate to Rep. Nat. Conv., 1892; defeated, 1892, elected, 1894, delegate to Congress; U. S. senator, 1896-9; left the St. Louis Nat. Rep. Conv. of 1896 because of dissatisfaction with monetary plank of platform; Silver Republican. Address: Ogden, Utah.

CANNON, George Lyman, Jr., instr. geology and biology, Denver High School, since 1887; b. New York, March 10, 1860; s. George Lyman and Frances Amelia (Downs) George Lyman and Frances Amelia (Downs) C.; ed. Jarvis Hall, Colo., Univ. of Colo., and Colo. State School of Mines; A. M., Denver Univ., 1900. Asst. geologist, U. S. Geol. Survey, 1888-9; mgr. Colo. Chem. Works, 1882-7. Discoverer of many species of extinct vertebrates, Colo. lepidoptera and phanerogams. Author: Geology of Denver and Vicinity, 1894; Outlines of Geology, 1895 01; Nature Study for Denver Schools, 1895; The Protection of Colorado Birds, 1899 01; also various monographs, etc. on 1899 OI; also various monographs, etc., on geology and natural history. *Residence*: 305 23d St. *Office*: High School, Denver, Colo.

CANNON, Henry White, pres. Chase Nat. Bank of New York; b. Delhi, N. Y., Sept. 25, 1850; grad. Delaware Acad., Delhi, N. Y. (hon. A. M., Dartmouth Coll., 1899); engaged in banking; mem. Internat. Mone-tary Conf., Brussels, 1892; Comptroller of Currency, 1884-5; dir. of following rys.: Great Northern, Lake Erie & Western, New York, Ontario & Western, Oregon R. R. & Avigation Co., Pacific Coast Co.; also Manhattan Trust Co., U. S. Guarantee Co. Residence: 288 Madison Av. Office: Chase Nat. Bank, New York.

CANNON, James Graham, banker; v.-p. 4th Nat. Bank; dir. 5th Av. Bank; Trow Directory, Bookbinding & Printing Co.; H. W. Johns Mfg. Co. Trustee Franklin Savings Bank; treas. Rep. Nat. Ex. Com. Author: Clearing Houses: Their History, Methods and Administration, 1900 A2. Residence: 72 E. 54th St. Office: 14 Nassau St., New York.

CANNON, Joseph G., congressman, lawyer; b. Guilford, N. C., May 7, 1836; admitted to Ill. bar; State's atty., Vermillion Co., Ill., 1861-8; mem. Congress, 1873-91, and again 1893-1993, 12th Ill. dist.; Republican; chmn. Com. on Appropriations, 55th and 56th Congresses. Home: Danville, Ill.

CANNON, Le Grand Bouton, retired banker. Served in Civil war, 1861-5; v.-p. Am. Protective Tariff League; dir. in many corporations. Residence: 19 W. 47th St., New York.

CANTY, Thomas, lawyer; b. London, England, April 25, 1854; s. Jeremiah and Anna C.; attended schools in Mich., Wis. and Iowa until 9 yrs. of age, and 2 or 3 months in the winters from 11 to 14 yrs. of age; unmarried. Taught school from age of 16 to 23; practiced law Minneapolis, 1881-90; elected as a Democrat judge dist. court in a circuit or dist. 10,000 Republican. Served 3 yrs.; elected judge Supreme Court of Minn., 1890, served 10 yrs., failed of re-election in 1900 by 1,800 votes; state overwhelmingly Republican; Democrat. Residence: West Hotel. Office: 416 Guaranty Loan Bldg., Minneapolis, Minn.

CAPEN, Elmer Hewitt, pres. Tufts Coll. since 1875; b. Stoughton, Mass., April 5, 1838; grad. Tufts, 1860; (D. D., St. Lawrence Univ., 1876; LL. D., Buchtel Coll., 1899); m. 1st, Letitia H. Mussey, New London, Conn.; 2d, Mary L. Edwards, Brookline, Mass. Elected to Mass. legislature, 1859, while still in coll.; attended Harvard Law School; admitted to bar, 1864; practiced at Stoughton for short time; then studied theology; ordained pastor of Independent Christian Ch., Gloucester, Mass., 1865; pastor 1st Universalist Ch., Providence, R. I., 1870-5; mem. Mass. State Bd. of Ed'n. Address: Tufts Coll., Mass.

CAPEN, Samuel Billings, pres. Am. Bd. Comm'rs for Foreign Missions; b. Boston, Dec. 12, 1842; grad. English High School, Boston, 1858. Entered carpet store of Wentworth & Bright; became partner, 1864, the firm finally becoming Torrey, Bright & Ca-pen. Pres. Boston Municipal League, 1894-9; pres. Cong'l Sunday School and Publishing Soc.; mem. (pres., 1882) Cong'l Club, active in Mass. Home Mission Soc., Am. Cong'l Assn., Boston Indian Citizenship Com., and chmn. com. of arrangements for Second Internat. Cong'l Council, Boston, 1899; m. Dec. 8, 1869, Helen Maria Warren. Residence: Jamaica Plain. Office: 350 Washington St., Boston.

CAPERS, Ellison, P. E. bishop of S. C. since 1893; b. Charleston, S. C., Oct. 14, 1837; s. William and Susan C.; grad. S. C. Mil. Acad., Nov. 18, 1857; asst. prof. same, 1858-60; m. Feb. 24, 1859, Charlotte Rebecca Palmer. Served as maj., lt.-col. and brig.-gcn. in C. S. A., 1861-5; severely wounded at Jackson, Miss., May 14, 1863; at Chickamauga, Sept. 20, 1863, and at Franklin, Tenn., Nov. 30, 1864; sec. state S. C., 1867-8. Entered P. E. ministry, 1867; rector Christ Ch., Greenville, S. C., for 20 yrs.; St. Paul's, Selma, Ala., 1 yr.; Trinity, Columbia, S. C., 6 yrs. Address: Columbia, S. C.

CAPRON, Adin Ballou, congressman, miller; b. Mendon, Mass., Jan. 9, 1841; ed. Woonsocket High School, and Westbrook Sem., nr. Portland, Me.; enlisted sergt., 2d R. I. inf., May, 1861, and became lt.; served in signal corps, U. S. A., Dec., 1861, to close of war, becoming capt. and bvt.-maj.; representative to General Assembly R. I., 1887-92 (speaker, 1891-2); Republican candidate

for Congress, 1892; mem. Congress 2d R. I. dist., 1897-1903; Republican. *Home:* Smithfield, R. I.

- CARBO, Luis Felipe, envoy extraordinary and minister plenipotentiary from Ecuador to U. S. Address: The Arlington, Washington.
- CARBONE. Agostino, vocal teacher, late vocal artist, Metropolitan Grand Opera, New York; b. Genoa, Italy, May 19, 1856; ed. Conservatory of Music, Genoa; engaged at grand opera houses Paris, London, St. Petersburg, Lisbon, etc. Came to U. S., first time, season 1881-2, engaged with Strakosh's Italian opera co.; was also mem. of Gerster's and Campanini's operatic concert cos.; later with Abbey and Grau grand opera cos. during seasons of 1887-8, 1890-1, 1891-2, 1894-5, 1895-6, 1898-9. In Italy he was selected by the foremost operatic composers to create leading rôles in many operas; distinguished in New York as singer and now as vocal teacher. Address: 144 5th Av., New York.
- CARDWELL, Richard Henry, judge Supreme Court, Va., 1895-1906; b. Madison, N. C., Aug. 1, 1846; ed. common schools; m. Feb. 9, 1865, Kate Howard, Richmond, Va. Entered C. S. A., 1863, serving until close of war; since 1869 resident of Hanover Co.. Va.; practiced law there; mem. Va. legislature, 1881-94; presidential elector, 1884; speaker house of delegates, 1887-94; mem. comm'n with gov. and 5 others, chosen in 1889, who effected settlement of the public debt of Va., ratified by legislature, 1892; chm'n (and prepared report) of joint com. that effected settlement of controversy between Va. and Md. in 1894, growing out of dispute over boundary line between the two States. Residence: Hanover C. H., Va. Official Address: Richmond Va.
- CAREY, Asa Bacon, brig.-gen. U. S. A.; b. Windham Co., Conn., July 12, 1835; s. James B. C.; ed. Plainfield Acad., U. S. Mil. Acad., 1854-8; grad. 1858; m. Washington, July 29, 1867, Laura M., d. Hon. S. B. Colby of Vt. Commissioned 2d lt. 7th U. S. inf., Oct., 1858; 1st lt. 13th U. S. inf., May, 1861; capt., Oct., 1861; maj. and paymaster, U. S. A., Oct., 1867; lt.-col. and deputy paymaster-gen., col. and asst. paymaster-gen., U. S. A., June, 1898; brig.-gen. and paymaster-gen., U. S. A., Jan., 1899; retired from active service by operation of law, July 12, 1899; bvtd. maj. and lt.-col., for gallant and meritorious services in Civil and Indian wars. Author: Legislative History of Pay Department U. S. Army. Address: Care Adj.-Gen. U. S. A., Washington.
- CAREY, James F., shoemaker, socialist leader; b. Haverhill, Mass., Aug. 19, 1867; ed. Haverhill public schools; learned shoemaking trade; joined Internat. Boot and Shoemakers' Union; chmn. conv. Boston, 1895, which amalgamated 3 nat. organizations of shoemakers into one union; one of 3 leaders in unemployed agitation on Boston Common, 1894; apptd. by gov. a comm'r of the unemployed, but was not confirmed: 1st socialist elected to political office in New

- England; pres. Haverhill common council; mem. Mass. ho. reps.; elected 1898, 1899, 1900, last 2 elections over combination of Dem. and Rep. parties. *Address*: Haverhill, Mass.
- CAREY, Joseph Maull, stockman; b. Milton, Del., Jan. 19, 1848; s. Robert Hood and Susan (Davis) C.; took a partial course at Union Coll.; grad. law dept., Univ. of Pa., 1867; m. 1877, Louisa David. U. S. dist. att'y for Wyo., 1869-72; justice Supreme Court, Wyo., 1872-6; mayor of Cheyenne, 3 terms, 1880-4. Became largely interested in real estate and cattle raising and presof the 3 leading cattle cos. of Wyo. Mem. Rep. Nat. Com., 1876-96; mem. Congress, 1885-90; U. S. senator, 1890-5; Republican. Address: Cheyenne, Wyo.
- CARHART, Daniel, dean collegiate and eng'ring depts., Western Univ. of Pa.; b. Clinton, N. J., Jan. 28, 1839; studied at Troy, N. Y., Polytechnic Inst. and Polytechnic Coll., of Pa., Phila; Grad. C. E., same, 1859 (M. C. E., same; Sc. D. Western Univ. of Pa.); m. April 27, 1867, Josephine R. Stoy of N. J. Practiced as civ. eng'r, 1859-68; prof. civ. eng'ring, Polytechnic Coll. of Pa., 1868-78; called to Western Univ. of Pa., 1882, to found dept. of eng'ring. Author: Plane Surveying (text-book), 1888; Field Book for Civil Engineers, 1893. Residence: Wilkinsburg, Pa.
- CARHART, Henry Smith, prof. physics, Univ. of Mich., since 1886; b. Coeymans, N. Y., March 27, 1844; s. Daniel S. and Margaret C.; grad. Wesleyan Univ., Middletown, Conn., 1869 (LL. D., 1893); later studied at Yale, Harvard and Berlin; m. 1876, Ellen M. Soule. Has taught since 1869; prof. physics and chemistry, Northwestern Univ., 1872-86; pres. bd. of judges, dept. of electricity, World's Columbian Exp'n, 1893; mem. Internat. Jury of Awards, Paris Exp'n of Electricity, 1881; fellow A. A. A. S.; mem. Am. Inst. Elec. Eng'rs; foreign mem. (London) Inst'n Elec. Eng'rs; mem. Am. Physical Soc. Author; Primary Batteries, 1891; Elements of Physics (with H. N. Chute), 1892; University Physics, 1894-6; Electrical Measurements, 1895, all A5. Address: Ann Arbor, Mich.
- CARHART, Winfield Scott, mining eng'r; b. Brooklyn, June 29, 1861; common school ed'n; left school before 15 yrs, old because of failing health; went to Colo., 1880; learned mining eng'ring by private study and practical experience; mem. Am. Inst. Mining Eng'rs; a U. S. deputy mineral surveyor; fellow Nat. Geog. Soc.; unmarried. Address: Telluride, Colo.
- CARL, Kate Augusta, artist; b. New Orleans; d. Francis A. and Mary (Bredon) C.; grad. State Female Coll., Memphis, Tenn.; pupil in art of Gustave Courtois. Received awards, hon. mention, 1899; hon. mention, Paris Exp'n, 1900, for painting "The Mirror." Mem. Société Nationale des Beaux Arts, Paris. Address: 50 rue Perronet à Neuilly-sur-Seine, France.
- CARI, William C., concert organist; b. Bloomfield, N. J., March 2, 4865; ed. at

Bloomfield, N. J.; music pupil of Samuel P. Warren (organ and theory), New York; Mme. Madeline Schiller (piano), New York, and M. Alexandre Guilmant (organ and theory), Paris, France; unmarried; Republican. For 5 seasons dir. Baton Club, New York; wice a dir. of the Manuscript Soc., New York. For several seasons chmn. Membership Com., Manuscript Soc.; a founder and since organization chmn. membership com., Am. Guild of Organists. Now organist and musical dir. Old First Presby'n Ch., New York; dir. of the Guilmant Organ School, New York; dir. of the Gamut Club, New York. Has made extensive concert tours in Europe and America. Author: Several Songs and Organ Arrangements, 1892 M10; Masterpieces for the Organ, 1898 S13; Thirty Postludes for the Organ, 1900 D7. Address: 34 W. 12th St., New York.

CARLAND, John Emmett, U. S. dist. judge, dist. S. Dak., since Aug. 31, 1896; b. Oswego Co., N. Y., Dec. 11, 1853; s. Capt. John C., U. S. A.; ed. Corunna, Mich.; m. Bismarck, Dak. Ty., Sept. 29, 1884, Albertine Knaack. Admitted to bar, 1875; apptd. U. S. att'y for Dak. Ty., May 23, 1885; apptd. asso. justice Supreme Court, Dak. Ty., March, 1888; mem. Constitutional Conv., N. Dak., 1889; chmn. jud. dept. Address: Falls, S. Dak.

CARLETON, Clifford, illustrator; b. in Brooklyn, Nov. 7, 1867; ed. Providence, I.; studied Art Students' League, N I.; studied Art Students' League, New York; married. Instr. art sketching, Art Students' League for 10 yrs. Address: 6 W.

103d St., New York.

CARLETON. Will, author, lecturer; b. Hudson, Mich., Oct. 21, 1845; grad. Hillsdale Coll., B. S., June, 1869 (A. M.; Litt. D.). After graduation did newspaper work in Hillsdale, Detroit and Chicago; became known as a poet, and has lectured and given author's readings through the U.S., Great Britain and continental Europe; now editor of Every Where, Brooklyn, an illus. mag. Author: Farm Ballads; Farm Legends; Farm Festivals; City Ballads; City Legends; City Festivals; Rhymes of Our Planet; The Old Infant, and Similar Stories; Young Folks' Centennial Rhymes; etc. Mem. Authors Club. Address: 420 Greene Av., Brooklyn.

CARLIN, William Passmore, brig.-gen., U. S. A.; retired, Nov. 24, 1893; b. Greene Co., Ill., Nov. 24, 1829; grad. U. S. Mil. Acad., 1850. Bytd. 2d lt., 6th regt., U. S. inf., and served with regt. until 1861, participating in Sioux war, 1855-6; Cheyenne, 1857; Mormon rebellion, 1858. Apptd. col. 38th Ill. vol. inf., 1861; comd. 4,500 men, battle of Fredericktown, Mo., Oct. 21, 1861; promoted brig.-gen. vols., Nov. 29, 1862, and byt. maj.-gen., U. S. A. After being mustered evit of vol. tered out of vol. army, was returned to rank maj., regular army; promoted brig.-gen., U. S. A., May 17, 1893, and assumed command dept. of the Columbia; retired by age limit. Residence: Carrollton, Greene Co., Ill.

CARLISLE, James Henry, pres. Wofford Coll. since 1875; b. Winnsboro, S. C., May 4, 1825; grad. S. C. Coll., 1844; (A. M.,

LL. D., Southwestern Univ., Texas); m. 1848, Margaret Jane Bryce. Prof. mathematics, Wofford Coll., since 1854. Editor of Lives of Ascham and Arnold and The Young Astronomer. Address: Spartanburg, S. C.

CARLISLE, John Griffln, lawyer; b. Campbell Co., Ky., Sept. 5, 1835; common school ed'n; admitted to Ky. bar, 1858; m. Mary Jane Goodson. Several terms in Ky. legislature; State senator, 1866-71; delegate at large, Nat. Dem. Conv., 1868; lt.-gov. Ky., 1871-5; mem. Congress, 1877-89 (speaker, 1883-9); noted low tariff advocate; U. S. senator from Ky., 1890-3; Sec. of Treasury, U. S., 1893-7; Democrat; affiliated with Nat. (gold standard) Democrats, 1896; since 1897 in law practice, New York. Address: 30 Broad St., New York.

CARLL, John Franklin, geologist; b. Long Island, N. Y., May 7, 1828; ed. Union Hall Acad., Jamaica, L. I.; m. 1st., Nov. 15, 1853, Hannah A. Burtis, S. Oyster Bay, L. I. (died Sept., 1859); 2d, Oct. 28, 1868, Martha Tappan, Newark, N. J. Published Daily Eagle, Newark, N. J., 1849-53; civil eng'r and surveyor at Flushing, L. I., 1853-61; settled in Pleasantville, Pa., 1864, becoming identified with oil development; invented static pressure sand-pump, removable pump chamber, and other devices now used in oil operations; in 1874 received an appmt. on the geol. survey of Pa. and as asst. in charge of the oil regions; compiled 7 vols. of the State reports; now in practice as consulting geologist. Address: Pleasantville, Penna.

CARLTON, Caleb H., brig.-gen. U. S. A., retired June 30, 1897; b. Ohio; apptd. to Mil. Acad. as cadet, July 1, 1854; grad. July 1, 1859, and bytd. 2d lt. 7th inf., commissioned 2d lt. 4th inf., Oct. 12, 1859; 1st lt., May 14, 1861; capt., June 30, 1862; col. 89th Ohio inf., July 7, 1863, until June 23, 1865; bvtd. maj. U. S. A., July 4, 1862, for gallantry in Peninsular campaign and lt.-col., Sept. 20, 1863, for gallantry at Chickamauga. After Civil war in regular inf. until Dec. 15, 1870, when he was assigned to 10th cav.; maj. 3d cav., May 17, 1876; It.-col. 7th cav., April 11, 1889; col. 8th cav., Jan 30, 1892; briggen., June 28, 1897, retiring 2 days later, at his own request, after 40 yrs's service. Address: 305 5th Av., New York.

CARMACK, Edward Ward, U. S. senator Tenn. since 1901; b. nr. Castilian Springs, Sumner Co., Tenn., Nov. 5, 1858; academic ed'n; studied law; practiced at Columbia, Tenn.; mem. legislature, 1884; on editorial staff, Nashville American, 1886-8; founded Nashville Democrat, 1888; and when it was merged into the American became editor-in-chief of latter; in 1892 became editor Memphis Commercial; mem. Congress, 1897-1901, 10th Tenn. dist. Democrat. Home: Memphis, Tenn.

CARMAN, Ezra Ayers, soldier; b. Metuchen, N. J., Feb. 27, 1834; s. M. F. and Ann Maria (Ayers) C.; early ed'n in Middle-sex Co., N. J.; grad. Western Mil. Inst., Ky., 1855; asst. prof. mathematics Univ. of Nashville, Tenn., 1855-6 (A. M., Univ. of Nashville, 1858); m. Jeffersonville, Ind.,

Nov. 22, 1859, Ada Salmon. Civil pursuits, 1859-60; lt.-col. 7th N. J. inf., Sept. 5, 1861; col. 13th N. J. inf., July 8, 1862, and bvt. brig.-gen., U. S. V. March 13, 1865; served brig.-gen., U. S. V., March 13, 1865; served in Army of the Potomac, Sept., 1861-Sept., 1863; in Army of the Cumberland, Sept., 1863, to end of war, June 8, 1865. Comptroller Jersey City, 1871-5; chief clerk U. S. Dept. of Agr., July, 1877, to April, 1885; mem. Antietam Battlefield Bd., Oct., 1894, to July, 1898; Republican. Address: 1351 Q St. N. W., Washington.

N. W., Washington.

CARMAN, George Noble, dir. Lewis Inst. since 1895; b. July 18, 1856, Walworth, Wayne Co., N. Y.; grad. Univ. of Mich., 1881; prin. Ypsilanti, Mich., High School, 1880-2; supt. schools, Union City, Mich., 1882-5; prin. Brooklyn Grammar School No. 15, 1885-9; St. Paul, Minn., High School, 1889-93; dean Morgan Park Acad. of Univ. of Chicago, 1893-5; m. July 25, 1883, Ada J. MacVicar. Residence: 610 Jackson Boul., Chicago.

Chicago.

CARMAN (William) Bliss, journalist and poet; b. Fredericton, N. B. April 15, 1861; grad. Univ. of N. B., 1881; post-graduate study Univ. of Edinburgh, 1882-3, Harvard, 1886-8; studied law; practiced civ. eng'ring; taught school; office editor New York Independent, 1890-2. For past four years has contributed a weekly column, "Marginal Notes," to Evening Post, Chicago, Evening Transcript, Boston, and Commercial Adver-tiser, New York; unmarried. Author: Low Tide on Grand Pré, 1893 S9; A Sea-mark, 1895 S9; Behind the Arras, 1895 S9; Ballads of Lost Haven, 1897 S9; By the Aurelian Wall, 1897 S9; Songs from Vagabondia (with Richard Hovey), 1894 S9; More Songs from Vagabondia, with same, 1896 S9; Last Songs vagacondia, with same, 1896 Sc; Last Songs of Vagabondia, with same, 1990 Sc; St. Kavin, a Ballad, 1894 X1; At Michaelmas, 1895 X1; The Grein the Poster, 1897 X1; The Green Book of the Bards, 1898 X1; The Vengeance of Noel Brassard, 1899 X1. Address: 251 5th Av., New York.

CARNAHAN, James Richards, lawyer; b. Tippecanoe, Ind., Nov. 18, 1840; s. Rev. James Aikman and Martha A. C.; ed. Wabash Coll.; m. Indianapolis, Ind., Nov. 7, 1867, Susan Elizabeth Patterson. Left coll. 1861 and enlisted as private 11th inf.; mustered out, 1865, with rank of capt.; returned to Wabash Coll. at close of war and was grad. June, 1866; grad. Ind. Law School, 1867, and 1866; grad. Ind. Law School, grad. June, 1886; grad. Ind. Law School, 1867; comdr. dept. of Ind., G. A. R., 2 terms, 1882-3; adj.-gen. Ind., brig.-gen. comdg. Ind. Nat. Guard, 1881-5; elected maj.-gen. Uniform Rank, Knights of Pythias, May 1, 1884, and continuously since. Was U. S. Commr. for Ind. for Cotton Centennial Exp'n, New Orleans, 1884-5. Address: Indianapolis. Ind

dianapolis, Ind.

CARNEGIE, Andrew, mfr.; b. Dunfermline, Scotland, Nov. 25, 1837; came with family to U. S., 1848, settling in Pittsburg; took charge of small stationary engine, 1849; later telegraph messenger, operator, and clerk to mgr. telegraph lines, Pa. R. R.; joined Mr. Woodruff, inventor of the sleeping car, in its introduction, gaining nucleus of his fortune; became supt. Pitts-burg div., Pa. R. R.; made large fortune

in oil wells and became large iron, steel and coke mfr.; m. 1887, Louise Whitfield, New York. Has given free libraries to Edinburgh, Dunfermline, and other towns in Scotland, Pittsburg, Allegheny, Braddock and Johnstown, Pa., and numerous other cities; has recently made many library endowments, including project, under certain accepted conditions, for 65 branch libraries in New York. Has expended several millions in this way. Author: Triumphant Democracy; An American Four-in-Hand in Britain; Round the World; Wealth; etc. Address: 5 W. 51st St., New York.

CARPENTER, Edmund Janes, author; b. N. Attleboro, Mass., Oct. 16, 1845; s. Rev. George M. and Sarah L. (Walcott) C.; grad. Brown Univ., Ph. B., 1866; m. Providence, R. I., Nov. 12, 1873, Lydia Etta Snow. Engaged in mercantile pursuits until 1878; entered journalism, 1878, editorially con-nected with newspapers in Providence, R. I., New Haven, Conn., and Boston; editor-ial writer and literary editor Boston Daily Advertiser, 1884-96; meanwhile producing mag. articles, monographs, etc., on hist and other topics since 1896; mem. Am. Hist. Assn., New Eng. Historic-Geneal. Soc. Author: A Woman of Shawmut: A Romance of Massachusetts Bay Colony, 1640, 1892 L6; America in Hawaii: A History of U. S. In-fluence in the Hawaiian Islands, 1898 S9; did essential work in collaboration with author on "Letters and Memoirs of Chancellor Kent," by William Kent, 1898 L6. Wrote: The Province House; Letters of a Loyalist Family; Provincetown, the Tip of the Cape; The Bay Psalm Book, all in New Eng. Mag. Residence: Milton, Mass. Office: 2 Sewall Pl., Boston.

CARPENTER, Ellen Maria, artist; b. Killingly, Conn., Nov. 28, 1836; d. Oliver C; ed. Milford High School; studied art at Lowell Inst. and in Paris under Fleury, Lefebvre and others; has resided in Boston since 1858, except for 3 or 4 visits for study and sketching to Europe; specialties, land-scape and portraits. Unmarried. Address: Hoffman House, Boston.

CARPENTER, Frank George, journalist; b. Mansfield, O., May 8, 1855; s. George F. and Jennette L. C.; grad. Wooster Univ., 1877; m. Mansfield, O., Jan. 10, 1883, Joanna D. Condict. Began newspaper work as leg-islative corr. Cleveland Leader, at Columbus, 1879; spent 1881 in European and Egyptian travel; Washington corr. Cleveland Leader, 1882; corr. Am. Press Assn., 1884; also 1887, corr. New York World; trip round the world for newspaper syndicate and Cosmopolitan Mag., 1888-9; newspaper tour to Mexico, 1891; to Russia, Germany and England, 1892; to China, Japan and Java, 1894; spent 1898 in S. America, 25,000 miles of travel; spent 1900 in Philippines, China, Java, Australia and New Zealand.

Author: Carpenter's Geographical Readers—
Asia, 1897, North America, 1898, South

America, 1899 A1; Through Asia with the

Children, 1898 A1; Through North America,

with the Children, 1898 A1; South America with the Children, 1898 A1; South America—Social, Industrial and Political, 1900 S22. Has written very many articles in leading

Am. journals and mags. Address: 1318 Vermont Av., Washington.

CARPENTER, Frank Oliver, teacher, lawyer; b. Milford, Mass., March 23, 1858; s. Hiram C.; grad. high school, 1874; Phillips Exeter Acad., 1876; Harvard Coll., 1880; m. Corunna, Mich., April 2, 1889, Flora Edith Wiltse. Since 1883, teacher of French in English High School, Boston; studied law, admitted to Suffolk bar, Mass., 1887. Experienced mountain climber; mem. and was councilor, 1887-9, Appalachian Mountain Club; student of geology and botany; mem. Mass. Hort. Soc., Universal Brotherhood. Author: Guide Book to the Franconia Notch and Pemigewasset Valley, N. H. Contributor to Appalachia. Address: 25 Montview St., W. Roxbury, Mass.

CARPENTER, Franklin Reuben, mining specialist; b. Parkersburg, W. Va., Nov. 5, 1848; s. John Woodward*C.; academic ed'n (A. M., Ph. D., Onio); m. Dec. 23, 1873, Annette Howe, Athens, O. Was dean of faculty and prof. geology, State School of Mines, S. Dak.; inventor of the process of smelting now in use in the Black Hills; now gen, mgr. smelting works and mines; author of works on geology, and papers upon mining and smelting; fellow Geol. Soc. of America: mem. Am. Inst. Mining Eng'rs.; Colo. Scientific Soc.; etc. Residence: 1420 Josephine St. Office: Equitable Bldg., Denver, Colo.

CARPENTER, George Rice, prof. rhetoric Columbia, since 1893; b. on coast of Labrador, Oct. 25, 1863; grad. Harvard, 1886; studied in Berlin, Paris, 1886-8; instr. Harvard, 1888-90; prof. English Mass. Inst. Technology, 1890-3; m. 1890, Mary Seymour. V.-p. Dante Soc. Editor: Latham's Letters of Dante; American Prose. Contributor to various journals. Author or editor of many text books in English. Residence: 501 W. 113th St., New York.

CARPENTER, Gilbert Saltonstall, brig.-gen. U. S. A., retired, Jan., 1900; b. Medina, O., April 17, 1836; s. Judge James G. C.; grad. Western Reserve Coll., 1859; admitted to Ohlo bar, 1861; m. March, 1863, Elizabeth Thacher Balch. Entered army as lt., 19th Ohio vol. inf., 1861; 18th U. S. inf., 1861-6; bvtd. capt. for gallantry, battle Stone River; served in Indian campaigns; maj. 4th U. S. inf.; lt. col. 7th inf.; promoted brig.-gen. vols. for gallantry at El Caney, from Sept. 21, 1898, to May 12, 1899; as col. 8th inf. commanded at the battles of Jaro and Pavia, Island of Panay, P. I. Was made brig.-gen. U. S. A. and retired Jan., 1900. Address: 54 Walnut St., Montclair, N. J.

CARPENTER, Louis George, irrigation eng'r and investigator State Agr'l Coll., Colo.; b. Orion, Mich., March 28, 1861; s. Charles K. and Jennette (Coryell) C.; ed. dist. schools; taught in same while attending coll.; grad. Mich. Agr'l Coll., 1879; took post-graduate work in eng'ring, Univ. of Mich., winters, 1881-2, 1883-4; studied Johns Hopkins, 1885-6, 1887-8; m. Lansing, Mich., Feb. 17, 1887, Mrs. Mary J. C. Merrell. Became (temporary) instr. French

Mich. Agr'l Coll., 1880; instr. mathematics and eng'ring same, 1881; later asst. prof. until 1888; prof. eng'ring and physics, Colo. Agr'l Coll., and on staff Expt. Sta.; offered presidency same, 1891, and again, 1899, declined; dir. Expt. Sta., since 1899. Organized 1st systematic instruction in irrigation eng'ring and investigation in that line, 1888; sp'l agt. U. S. Artesian Wells Inves-tigation, 1890; fellow A. A. A. S.; mem. and officer Am. Soc. for Promotion Eng'ring Ed'n; pres. Am. Soc. Irrigation Eng'rs; v.-p. Am. Assn. Agr'l Coll. and Expt. Sta., 1900; decorated by French Govt. as Chevalier du Mérite Agricole, 1895, for researches important to agr.; gold medal, Paris Exp'n, for researches in irrigation, etc. On editorial staff Standard Dictionary. Wrote: Artesian Wells in Colorado, part of Govt. report, 1890; Irrigation Progress in Colorado, part of govt. progress rep., 1891; various reports as irrigation eng'r and meteorologist of the Colo. Expt. Sta.; report as dir. Colo. Expt. Sta., 1899, 1900. Edited as pres. (with the sec.) Annual Rep. of Am. Soc. of Irrigation Eng'rs. Address: Fort Collins,

CARPENTER, Louis H., brigadier-general United States Army; b. Glassboro, N. J., Feb. 11, 1839; s. Edward C.; descended from Samuel C., 1st treas. province of Pa., and deputy gov. under William Penn; grad. Phila. High School; studied, Univ. of Pa., leaving in junior year; enlisted in 6th U. S. cav., Nov. 1, 1861; 2d lt., July 27, 1862; served in Army of the Potomac in many engagements; a. d. c. to Gen. Sheridan, and col. of vols., 1865. Remained in regular army as capt. 10th U. S. cav.; participated in numerous Indian campaigns; received 6 bvts. and a medal of honor; col. 5th cav., June, 1897; brig.-gen. vols., May 4, 1899; served in Spanish-Am. war. In command of dept. Puerto Principe, Cuba, as mil. gov.; mustered out of vol. force June 12, 1899; apptd. brig.-gen. U. S. A. Oct. 18, 1899; since retired from active service. Address: 228 S. 21st St., Philadelphia.

CARPENTER, Rolla Clinton, prof. experimental eng'ring, Cornell; b. Orion, Mich., June 26, 1852; studied at Mich. Agr'l Coll. (M. S.); grad. Univ. of Mich., 1875; studied at Cornell (Master of Mech. Eng'ring, 1888); m. Marion Dewey, 1876. Pres. Am. Soc. Heating and Ventilating Eng'rs, 1898; prof. in Mich. Agr'l Coll., 1878-90. Author: Experimental Engineering; Heating and Ventilation; also numerous papers on eng'ring topics. Address: Ithaca, N. Y.

CARPENTER, William Henry, prof. Germanic philology, Columbia; b. Utica, N. Y., July 15, 1853; ed. Utica Acad., Cornell; Leipzig and Freiburg in Baden (Ph. D.); fellow, by courtesy, Johns Hopkins, 1881-3; m. July 2, 1884, Anna Morgan Douglass, Utica, N. Y. Instr. rhetoric and lecturer on North European literature, Cornell, 1883; instr. German and Scandinavian languages, Columbia, 1883-7; asst. prof. same, 1889-90; adjunct prof. Germanic languages and literature, 1890; later present chair. Author: Grundriss der Neuisländischen Grammatik (Leipzig, 1881); Nikolasdrapa Halls Prest,

an Icelandic poem from A. D., 1400 (doctor's dissertation, Halle, 1881). Contributor to Johnson's Universal Cyclopedia, International Cyclopedia; Century Cyclopedia of Names; Library of World's Best Literature; also articles on leeland, etc., in various reviews. Address: 253 W. 100th St., New York.

CARPENTER, William L., judge Wayne circuit court, Mich., since Jan. 1, 1894; b. Orion, Mich., Nov. 9, 1854; s. Charles K. and Jennette (Coryell) C.; grad. Mich. Agr'l Coll., 1875; grad. law dept., Univ. of Mich., 1878; m. Detroit, Oct. 15, 1885, Elizabeth C. Ferguson. Admitted to bar, March 27, 1878; practiced in Detroit until he became judge. Residence: 325 Putnam Av. Office: City Hall, Detroit.

CARR, Clark E., retired lawyer; b. Boston Corners, Erie Co., N. Y., May 20, 1836; s. Clark M. and Delia Ann (Torrey) C.; del Springfield, Erie Co., N. Y., and Knox Coll., Galesburg, Ill.; law student in law office and grad. Albany, N. Y., Law School; m. Mt. Carroll, Ill., Dec. 31, 1873, Grace Mills. Col. on staff Gov. Yates (Ill.) during Civil war; 24 yrs. postmaster Galesburg, Ill.; U. S. minister to Denmark, 1889-33; has spoken for Rep. party in nearly every Northern State in every political campaign since 1856. Residence: 560 N. Prairie St. Office: Carr Bldg., Galesburg, Ill.

CARR, Eugene Asa, brig.-gen. and bvt. maj.-gen., U. S. A., retired 1893; b. Concord, Erie Co., N. Y., March 20, 1830; s. Clark Murwin and Delia Ann (Torrey) C.; grad. West Point, 1850; 2d lt. mounted riflemen, 1850-5; 1st lt. and capt., 1st cav., 1855-62; col. 3d Ill. vol. cav., 1861-2; brig.-gen. vols., 1862-6; maj. and lt.-col., 5th U. S. cav. and col. 6th U. S. cav., 1862-92; then brig.-gen. until retired; m. 1865, Mary P. Magwire. Served on frontier from Missouri river to Pacific and from Mont. to Text.; was wounded in Texas, 1854, and was in 13 Indian fights; served through Rebellion, and was at the battles of Wilson Creek, Mo., Pea Ridge, Ark. (wounded there 3 times, and awarded Congressional medal of honor), battles of Clarendon, Poison Spring and Jenkins Ferry, Ark., Port Gibson, Champion Hills, Black River Bridge, seige and capture of Vicksburg, seige and capture of Mobile. Received resolutions of thanks from legislatures of Neb., Colo. and N. Mex. Address: War Dept., Washington.

CARR. Henry J.. librarian Scranton Public Library, since 1891; b. Pembroke, N. H., Aug. 16, 1849; ed. grammar and high schools, Manchester, N. H., and Grand Rapids, Mich.; accountant and cashier in commercial and railway offices, 1867-86; for added culture read law with partial course at Univ. of Mich.; admitted to Mich. bar, 1879, but did not enter into regular practice; m. May 13, 1886, D. Edith Wallbridge, Springfield, Ill.; librarian Public Library, Grand Rapids, 1886-90; engaged, 1890-1, in organizing Free Public Library at St. Joseph, Mo. Mem. Am. Library Assn. since 1878, (treas., 1886-93, recorder, 1894-5, v.-p. 1896, sec., 1898-1900, pres. 1900-1); mem. Pa.

Library Club since 1892 (v.-p. and pres. various yrs.). Has contributed to tech. periodicals, including sundry articles on commercial accounting and papers on library topics in Proc. Am. Library Assn. Address: Scranton, Pa.

CARR, Julian Shakespeare, retired mfr.; b. Chapel Hill, N. C., Oct. 12, 1845; s. John Wesley and Eliza P. C.; grad. Univ. of N. C.; served in Barringer's brigade, Hampton's Corps, C. S. A., Army of Northern Va. Engaged in business; was pres. Blackwell's Durham Tobacco Co.; now pres. Golden Belt Mfg. Co., 1st Nat. Bank, Durham; owns Durham Hosiery Mill; chmn. School Com., Durham; trustee Univ. of N. C., Greensboro Female Coll. (pres. bd.); dir. Oxford Orphan Asylum; trustee Am. Univ., Washington, D. C.; maj.-gen. comdg. N. C. Div. United Confederate Veterans, v.-p. Interstate Telephone and Telegraph Co., Durham & Charlotte R. R. Co.; dir. State Univ. R. R. Defrayed living expenses of families unable to care for themselves of 2 cos. of Durham vols. in Spanish-Am. war. Delegate Ecumenical Meth. Conf., London, and Robert Raikes Sunday School Centenial; delegate at large 3 times to Nat. Dem. Convs.; received 13 votes for v.-p. of U. S. Nat. Conv., 1900; canvassed N. C., 1900 as candidate for U. S. senator. Address: Durham, N. C.

CARR, Lucien, b. Lincoln Co., Mo., 1829; collegiate ed'n (A. M.); asst. curator Peabody Museum of Am. Archæology, 1876-94. Author: The Mounds of the Mississippi Valley Historically Considered; Missouri (a brief history); Prehistoric Remains of Kentucky (with Prof. N. S. Shaler); and other publications. Address: Cambridge, Mass.

CARR, William Phillips, physician; b. Boydton, Va., May 10, 1858; s. Prof. William B. and Laura (Phillips) C.; ed. Leesburg, Va., Acad., 1870-4; Randolph-Macon Coll., Va., 1874-6; grad. Med. dept., Columbia Univ., 1888; m. Hamilton, Va., Feb. 15, 1883, George O. Carter. Prof. physiology, Columbian Univ.; surgeon to Emergency Hosp., D. C.; asso. surgeon to Univ. Hosp., D. C.; consulting surgeon Washington Asylum Hosp. Mem. Bd. Pharmacy, D. C.; Med. Soc., D. C.; Med. Assn., D. C.; Assn. Am. Anatomists; Washington Obstet. and Gynæcol. Soc. Has contributed numerous papers to med. and surg. press. Address: 1418 L St. N. W., Washington.

CARRERE, John Merven, architect; b. of Am. parents in Rio de Janeiro, Brazil, Nov. 9, 1858; ed. in Switzerland; grad. École des Beaux Arts, Paris, 1882; partner with Thomas Hastings in firm, Carrere & Hastings, since 1884. The firm were architects of the Ponce de Leon and Alcazar hotels, St. Augustine, Fla., and many other notable bldgs.; now architects for the New York Public Library (Astor, Lenox and Tilden foundations); also for Acad. of Design; fellow Am. Inst. Architects. Residence: St. George, S. I. Address: 28 E. 41st St., New York.

CARRINGTON, Henry Beebee, brig.gen., U. S. V., col., U. S. A. (retired); b.

Wallingford, Conn., March 2, 1824; grad. Yale, 1845; taught in acads.; Yale Law School, 1847; practiced law, Columbus, O., 1848-61 (Dennison & Carrington); chmn. com. to organize new party, July 13, 1854; adjt.gen., 1857-61; escort of legislatures of Ky. and Tenn. to Columbus; of Prince of Wales from Cincinnati to Columbus; of Presidentelect Lincoln from Springfield to Columbus; at beginning of war moved 9 militia regts. into Western Va.; apptd. col. 18th U. S. inf., May 14, 1861, and brig.-gen. vols., Nov. 29, 1862; served in important commands; opened wagon route to Mont., through Wyo., 1866; in active war with the opposing Sioux; retired for wounds; in 1875 was granted access by Great Britain and France to all revolutionary archives; surveyed and mapped the battle fields; made treaty with Flathead Indians of Mont., 1889; in 1891 moved the Indians through Missoula, across Mission Ridge Range of the Rocky Mountains, to Jocko Reservation, Western Mont; took detailed census of Six Nations, N. Y., and Cherokees, N. C., 1890. Author: Russia, as a Nation; American Classics; Crisis Thoughts; Ab-sa-ra-ka, Land of Massacre and Indian Operations on the Plains, 1866-1890; Battles of the American Revolution; The Six Nations; Patriotic Reader, or Human Liberty Developed; Columbian Selections; Beacon Lights of Patriotism; Christopherus, The Christ Bearer; The Washington Obelisk and Its Voices; Washington, the Soldier; Lafayette and American Independence. Editor: S. F. Smith's Poems of Home and Country. Pamphlets, mag. arti-cles, edn'l and hist. addresses, etc. Address: Hyde Park, Mass.

CARROLL, Bennjah Harvey, Sr., Bapt. minister and corr. sec. treas. Bapt. Ed'n Comm'n; b. nr. Carrollton, Miss., Dec. 27, 1843; s. Benajah C.; ed. Ark. and Tex.; grad. Baylor Univ., Waco, Tex. (A. M., D. D., LL. D.); m. 1st, Ellen Bell, Caldwell, Tex., 1866; 2d, Hallie Harrison, Waco, 1899. Author many small books and vol. of sermons, B4. Address: 823 Speight St., Waco, Tex.

CARROLL, Henry King, LL. D., author, journalist; b. Dennisville, N. J., Nov. 15, 1848; m. 1872, Annie Barnes; religious and political editor The Independent, 1876-98; in charge census of chs., 11th census, 1899; U. S. Sp'l Comm'r to Porto Rico, 1898-9. Author: Religious Forces of the United States; Churches of the United States (census vol.); numerous reviews and pamphlets. Residence: Plainfield, N. J.

CARROLL, Howard, journalist, author: b. Albany, N. Y., 1854; ed. old Henry St. Grammar School, New York, Hanover, Germany, and Geneva, Switzerland. Entered newspaper work as reporter New York Times, of which he later became traveling corr.; sp'l Washington corr., 1877; reported yellow fever epidemic in South; distinguished by his advocacy of Gov. Packard of La. and Gov. Chamberlain of S. C.; declined offer of private see. to Pres. Arthur and post of minister to Belgium. Chief of art'y, N. Y., 1895-8; v.-p. Starin Transportation Co.;

pres. Sieilian Asphalt Paving Co. Author: A Mississippi Incident; Twelve Americans: Their Lives and Times, H1; also a number of plays, one of which is The American Countess. Address: 256 Broadway, New York.

CARROLL, John F., v.-p. finance com. Tammany Hall; became Tammany leader in the old 20th assembly dist; clerk of grand jury, 1879; clerk 7th dist. civil court; clerk court of sp'l sessions; clerk court of gen. sessions, 1891-8; resigned; sachem of Tammany and exec. mem. 29th assembly dist. Residence: 3 E. 81st St. Office: Criminal Court Bldg., New York.

CARROLL. John Francis, mng. editor Denver Post since 1895; b. St. Clair, Pa., June 15, 1858; s. Thaddeus and Catherine C.; ed. State Normal School, Millersville, Pa.; took a year's course in medicine Western Reserve Univ., Cleveland, O.; entered journalism, 1876; m. Denver, Colo., May 1, 1889, Florence Hurlbut. In 1879 employed on St. Louis Republican; city editor Omaha Bee, 1880-1; cowboy in Wyo. and Mont., 1822-4; employed on Cleveland Leader, 1881: subsequently entered med. dept. Western Reserve Univ., but did not graduatc. Editor Cheyenne, Wyo., Leader for 8 yrs. preceding 1895; went through celebrated Wyo. Rustler war, taking side of the small ranchmen. Address: 557 Washington Av., Denver, Colo.

CARROLL, John Joseph, R. C. priest; b Enniscrone, Co. Sligo, Ireland, June 24, 1856; s. Francis J. and Mary (Howley) C. came to U. S. in infancy; took 6 yrs'. course in St. Michael's Coll., Toronto, Ont.; studied at St. Joseph's Provincial Theol. Sem., Troy, N. Y.; grad. 1879; asst. Cathedral of Holy Name, Chicago, 1889; soon after rector St. Thomas Ch., Chicago; distinguished as a Gaelic writer and scholar. Elected 1898, at conv. of Gaelic League of America, chmn. on Gaelic History. Author: Notes and Observations on the Aryan Race and Tongue, 1894; Prechristian Occupation of Ireland by the Gaelic Aryans (2 vols.), 12. Address: 5478 Kimbark Av., Chicago.

CARROLL. John Lee, lawyer; b. Homewood, nr. Baltimore, Sept. 30, 1830; great g.s. Charles C. of Carrollton; ed. Roman Catholic Coll., Georgetown, D. C., Emmittsburg, Md., St. Mary's, and Harvard Law School; admitted to bar, 1851; State senator, 1867 and 1871; gov., Md., 1876-80; Democrat. Is now gen. pres. Soc. of the Sons of the Revolution. Address: Doughoregan Manor, Ellicott City, Md.

CARROLL, Mitchell, prof. classical philology, Columbian; b. Wake Forest, N. C., June 2, 1870; s. Rev. Dr. John L. C.; grad. Richmond, Va., Coll., 1888 (M. A., same, 1888; Ph. D., Johns Hopkins, 1893); student Univs. of Leipzig and Berlin, 1893-4; m. Brooklyn, Sept. 6, 1897, Carolyn Moncure Benedict. Prof. Greek Richmond Coll., 1895-7; mem. Am. School Classical Studies, Athens, 1897-8; reader in classical archaeology Johns Hopkins, 1898-9; lecturer Peabody Inst., Baltimore, 1898-9. Mem. Am. Philol. Assn. since 1895; Am. Archaeol. Inst. since

1898. Author: Aristotle's Poetics, c. xxv., in the Light of the Homeric Scholia, 1895 M17; asso. editor The World's Orators, and collaborator The Orators of Ancient Greece, and The Orators of the Early and Mediaeval Church, 1900-1 P2. Contributor to Proc. Am. Archaeol. Inst., and of the Am. Philol. Assn., in various yrs. Address: The Cairo, Washington.

CARRUTH, Frances Weston, author; b. Newton, Mass., July 12, 1867; d. Judge William Ward C. (descended from Gen. Artemas Ward of Revolutionary fame); of Puritan and Pilgrim ancestry; direct descendant of John and Priscilla Alden. Lived migratory life between N. C. and Mass. for many yrs.; resided in Washington, 1883-7; Boston, 1887-96; moved to New York, 1896; in 1897 took up literary work. Author: Those Dale Girls; The Way of Belinda. Residence: 836 7th Av., New York.

CARRUTH, (Fred) Hayden, journalist, author; b. Lake City, Minn., 1862; s. Oliver Powers and Mary (Veeder) C.; ed. local schools and Univ. of Minn.; in newspaper work in Minneapolis; later conducted the Rotelline Bell in Dak.; editorial writer in New York Tribune, 1888-92; since July, 1900, editor of the Editor's Drawer dept. of Harper's Mag; m. 1884, Ettie I. Gorton. Contributor to Century Mag., Harper's Mag., Youth's Companion, Saturday Evening Post, the Adventine of Long. 1908. etc. Author: The Adventures of Jones, 1895 H1; The Voyage of the Rattletrap, 1897 H1; Mr. Milo Bush and Other Worthies, Their Recollections, 1899 H1. Residence: Pleasant-ville, Westchester Co., N. Y. Office: Care Harper & Bros., New York.

CARRUTH, William Herbert, prof. of German language and literature, Univ. of Kan., since 1887; b. Osawattomie, Kan., April 5, 1859; s. James H. and Jane (Grant) C; grad. Univ. of Kan., 1880; A. M., same, 1883; A. M., Harvard, 1889; Ph. D., same, 1893; m. Lawrence, Kan., June 10, 1882, 1882; m. Lawrence, Kan., June 10, 1882, Frances Schlegel. Asst. modern languages, Univ. of Kan., 1880-2; prof. modern languages, Univ. of Kan., 1882-7. Mem. Am. Modern Language Assn., Am. Dialect Soc., Phi Beta Kappa. Author: Schiller's Wallenstein, with introduction and notes, 1894 H4; Scheffel's Ekkehard, with introduction and notes, 1895 H4; Schiller's Wilhelm Tell, with introduction and notes, 1898 M1; Auswahl aus Luther's Deutschen Schriften, with introduction and notes, 1899 Gl. Translated: Cornill's History of the People of Israel, 1898 O3. Edited: Kansas in Literature (2 vols.), 1900 C30. Wrote: National Consciousness in Germany, Harvard Studies and Notes in Literature and Philology, 1893: New England in Kansas, New England Mag., 1897; reviews and articles in Dial; poems in Scribner's, Cosmopolitan, Independent, New England Mag., etc. Address: Lawrence, Kan.

CARRYL, Charles Edward, broker, author; b. New York, Dcc. 30, 1841; was officer and dir. in various r. rs., 1863-72; mem. New York Stock Exchange. Author: Davy and the Goblin, 1884 H5; The Admiral's Cara-van, 1891 C2; The River Syndicate and Other Stories, 1899 H1. Address: Union Club, New York. Office: 5 Nassau St., New York.

CARRYL, Guy Wetmore, author; b. New York, March 4, 1873; grad. Columbia, 1895; asso. editor Munsey's Mag., 1896; Paris representative Harper & Bro., 1898; now foreign corr. Munsey's Mag., Outing, etc., and frequent contributor to leading mags. Author: Fables for the Frivolous, 1898 H1; Mother Goose for Grown-Ups, 1900 H1. Address: 36 rue du Mont Thabor, Paris, France.

CARSE, Matilda B., pres. Chicago Central W. C. T. U. since 1878; has lived almost continually in Chicago since 1858; m. Thomas Carse, r. r. mgr. (died, 1870). Founder of Bethesda Day Nursery and Tal-cott Day Nursery of Chicago W. C. T. U; founded the Woman's Temperance Publishing Assn. and pres. 18 yrs.; mem. Bd of Lady Mgrs., World's Columbian Exp'n; founder Woman's Temple in Chicago, and for yrs. has devoted her energies toward acquiring for the W. C. T. U. cntire ownership of that bldg. Residence: 3298 Malden St. Office: 1118 The Temple, Chicago.

CARSON, Hampton Lawrence, lawyer. author; b. Phila., Feb. 21, 1852; grad. Univ. of Pa., 1871; LL. B., A. M., 1874; LL. D., Lafayette, 1898; admitted to bar April, 1874; m. April 14, 1880, Anna Lea Baker. Has made many addresses on legal, hist., constitutional and political subjects; Republican; sec. Constitutional Centennial Comm'n, 1887. Author: Law of Criminal Conspiracies as Found in American Cases; History of the One Hundredth Anniversary of the Promulgation of the Constitution of the United States (2 vols.); History of the Supreme Court of the United States; also many papers in law journals. Prof. of law in law dept., Univ. of Pa. Residence: 1033 Spruce St. Office: Drexel Bldg., Philadelphia.

CARSON, John Miller, Washington corr. since 1873; b. Phila., June 18, 1837; s. Thomas C.; ed. Phila., m. Phila., Nov. 28, 1861, Annie L. Miller. Entered printing office at 17 yrs. of age; 5 yrs. compositor, then became reporter on morning newspapers. Served, May 5, 1861, until June, 1864, as lt. and capt. 27th Pa. vol. inf. Resumed newspaper work, Phila., until 1873, when he went to Washington to become night editor of National Republican in 1874; became asst. corr. New York Times, and in 1877 chief of Times Bureau; resigned 1882; since then chief Washington Bureau of Phila. Public Ledger. In 1882, upon invitation Wm. D. Kelley of Pa. ("Pig Iron"), chmn. com. on Ways and Means, Ho. Reps., became clerk of the com. and assisted in formulation of tariff act of 1883; in 1890, again became clerk same com, upon invitation of Wm. McKinley of Ohio, its chmn., and assisted in formulation of tariff act of 1890. Residence: 1332 Vermont Av. Office: Post Bldg., Washington.

eng'ring, Unvi. of Tenn., since 1885; b. Adams Co., Miss., June 2, 1845; s. Dr. James Green and Catherine (Waller) C.; grad. Washington Coll. (now Washington & Lee Univ.) as civ. eng'r, 1868; mining eng'r,

1869. Private (finally sergt.-maj.) 4th La. C. S. cav., 1863-5; student Washington Coll., 1866-9; instr. eng'ring, Washington Coll., 1868-9; prof. mathematics, Davidson Coll., 1877-83; m. Memphis, Tenn., Dec. 20, 1880, Rachel Finnie. Has been eng'r on various railroads, and on city, river and other public works; mem. Am. Soc. Civ. Eng'rs; Eng'ring Assn. of the South; Fred Ault Camp (No. 5) Confederate Veterans. Has written sundry articles on country highways, the calculus, and the control of the Mississippi River. Residence: 1310 Clinch Av., Knoxville, Tenn.

CARTER, Francis Beauregard, justice Supreme Court of Fla. since Jan. 8, 1897; b. Neel's Landing, Jackson Co., Fla., Aug. 12, 1861; s. Francis M. G. and Sarah Y. C.; ed. in common schools of Jackson Co., Fla.; lived on farm, 1876-80; read law; admitted to bar, Aug., 1882; m. April, 1885, Margaret H. Dickson of Marianna, Jackson Co., Fla. Practiced law in Jackson and adjoining counties until 1897; Democrat. Address: Tallahassee, Fla.

CARTER, Franklin, educator; b. Waterbury, Conn., Sept. 30, 1837; grad. Williams, 1862 (Ph. D., 1877; LL. D., Union, 1881); m. Feb. 24, 1863, Sarah Leavenworth Kingsbury, Waterbury, Conn. Prof. Latin, Williams, 1865-72; prof. German, Yale, 1872-81; pres. Williams Coll., 1881 to 1901, resigned; now acting pres. same. Author: Life of Mark Hopkins; also translation of Goethe's Iphigenie auf Tauris. Address: Williamstown, Mass.

CARTER, James, Presby'n clergyman; b. New York, Oct. 1, 1853; s. Walter (of Robert Carter & Bros., publishers) and Eliza Ann (Thomson) C.; grad. Columbia, 1882; Union Theol. Sem., 1885; m. New York, Sept. 30, 1885, Emma Amelia Smuller. Ordained, Sept. 15, 1885; stated supply, 1885-6, pastor, 1886-9, 1st Ch., Mendham, N. J.; pastor, Ch. of the Covenant Williamson of the tor Ch. of the Covenant, Williamsport, Pa., since 1889. Mem. of synodical com. on home missions and sustentation, 1890-7; mem. Delta Chapter, Phi Beta Kappa Soc. Author: Songs of Work and Worship, 1899. Address: 430 W. 4th St., Williamsport, Pa.

CARTER, James Coolidge, lawyer; b. Lancaster, Mass., Oct. 14, 1827; grad. Harvard. 1850, Harvard Law School, 1853; established practice in New York; apptd. by Gov. Tilden, 1875, mem. of comm'n to devise a form of municipal govt. for the cities of the State. Author: The Codification of Our Common Law. Address: 54 Wall St., New

York.

CARTER, James Madison Gore, M. D.; b. Johnson Co., Ill., April 15, 1843; s. Rev. William B., of Va. Carter family; ed. Rev. William B., of Va. Carter family; ed. Southern Ill. Acad., Salem, 1857-9; State Normal Univ., at Normal, 1865-72; grad. St. John's Coll., 1874; M. D., Northwestern Univ. Med. School, 1880; (A. M., Ph. D., McKendree Coll., Sc. D., Lake Forest Univ.); m. 1st, 1873, Eunice R. Northrop of Falrfield, Vt. (dled, 1887); 2d, 1890, Mrs. Emogene P. Earl of Chicago. Served in Co. K, 60th Ill. vols., 1861-5; was at Island No. 10, Corinth, Nashville, Murfreesboro, Chattanooga to Atlanta, with Sherman to the sea, through Carolinas to Rockingham, N. C., where was captured and taken to Libby Prison. Taught school while getting ed'n at Shawneetown, Ill., Hyde Park, Chicago, etc. Mem. G. A. R., Knight Templar, Odd Fellow; prof. Clinical and Preventive Med., Univ. of Ill. (Coll. of Phys. & Surg.), Chicago. Author: Outlines of Medical Botany of the United States, 1888 01; Catarrhal Diseases of the Respiratory Organs, 1895; Diseases of the Stomach, 1900; also various med. monographs and papers. Address: Waukegan, Ill.

CARTER, Joseph Newton, judge Supreme Court of Ill. since 1894; b. Hardin Co., Ky., March 12, 1843; ed. in Ky. until 14, then in Tuscola. Ill.; grad. Ill. Coll., Jacksonville, 1866, law dept., Univ. of Mich., 1868. Located at Quincy, Ill., July, 1869, and practiced law there until 1894; mem. legislature, 1879 and 1881. Address: Quincy, III.

CARTER, Robert Inglee, editor Baltimore Morning Herald since Nov., 1900; b. more Morning Herald since Nov., 1900; b. Petersham, Mass., Sept. 10, 1868; s. William and Jane Loring (Coolidge) C.; boyhood in Europe; grad. Harvard, 1892; made trip to Iceland; 9 tours in Europe; accomplished linguist; m. 1891, Mary Elizabeth Peckham of Central Valley, Orange Co., N. Y. With Cincinnati Times-Star from Sept., 1892, to Nov., 1900, as musical and dramatic critics asso, and must address the state of the control of the cont critic; asso. and mug. editor, 1898. Address. Herald Office, Baltimore.

CARTER, Thomas Henry, ex-U. S. senator from Mont., 1895-1901; b. Scioto Co., O., Oct. 30, 1854; common school ed'n; engaged in farming, railroading and school teaching for several yrs.; studied law; admitted to bar; removed, 1882, from Burlington, Ia., to Helena, Mont.; delegate to Congress, 1889-91; upon admission of State was elected its 1st representative in Congress; comm'r U. S. General Land Office, March, 1891, to July, 1892; chmn. Rcp. Nat. Com., 1892-6; apptd. U. S. comm'r to St. Louis Exp'n, March 6, 1900. Address: Helena, Mont.

CARTER, William H., lt.-col. and asst. adj.-gen. U. S. A.; b. Nashville, Tenn.; apptd. to Mil. Acad., July 1, 1868; 2d lt., skh inf., June 13, 1873; transferred to 6th cav., Nov. 28, 1874; 1st lt., and regimental q. m., April 14, 1879, to 1887; capt. 6th cav., Nov. 20, 1889; maj. and asst. adj.-gen., Jan. 29, 1897; lt.-col. and asst. adj.-gen., May 18, 1898; served on frontier, 1873-97; war dept. since 1897. Medal of honor for distinguished bravery in action against Apache Indians at Cibicu Creek, Ariz., Aug. 30, 1881. Author: Horses, Saddles and Bridles; Historical Sketch 6th United States Cavalry; From Yorktown to Santiago. Residence: 1420 Hopkins St. Office: War Dept., Wash-

CARTWRIGHT, James Henry, judge Supreme Court III., 1895-1906; b. Maquoketa, Ia., Dec. 1, 1842; s. Barton Hall C.; ed. at Rock Rlver Sem., Mt. Morris, III.; took law course at Univ. of Mich.; grad. law dept., Univ. of Mich., 1867; established

practice at Oregon, Ill.; circuit judge, 1888-95; Republican. Address: Oregon, Ill.

CARUS, Paul, editor of The Open Court and The Monist (Chicago); b. Ilsenburg, Germany, July 18, 1852; ed. in Gymnasium at Stettin, Univ. of Strassburg, and grad. Univ. of Tübingen (Ph. D.), 1876; m. March 29, 1888, Mary Hegeler. Author: The Ethical Problem; Fundamental Problems; The Soul of Man; Primer of Philosophy; Truth in Fiction; Monism and Meliorism; The Religion of Science; The Philosophy of the Tool; Our Need of Philosophy; Science, a Religious Revelation; The Gospel of Buddha; Karma, A Story of Early Buddhism; Nirvana (a companion story to Karma); Lao-tze's Tao-teh-king (Chinese-English, with notes and explanations); Homilies of Science; Chinese Philosophy; The Idea of God; Buddhism and Its Christian Critics; The Dawn of a New Era; Kant and Spencer; The Nature of the State; The History of the Devil; Whence and Whither, an inquiry into the Nature of the Soul, its Origin and its Destiny; Eros and Psyche, a Fairy Tale of Ancient Greece. Home: La Salle, Ill. Business Address: Drawer F, P. O., Chicago.

CARVALHO, David Nunes, expert in handwriting and inks; b. Phila., Sept. 29, 1848; s. S. N. (artist) and Sarah (Solis) C.; grad. New York Free Acad., now New York Coll.; sp'l studies in organic chemistry, photography, light and color; m. New Orleans, March 22, 1876, Annie Abrams. Handwriting expert since 1876; in 1880 separated white light into complementary parts in order to absorb the actinic rays on the sensitive plate—patented this photographic process—the present chromatic processes are based on this principle; official grand jury handwriting expert New York, 1881-99; 1st to make photographs on celluloid, 1883; 1st to restore in open court fraudulently bleached out handwriting, 1884; city librarian in charge of archives, 1885, thus enabled to study ancient writing and ink; pres. N. Y. State Reformatory for Women, 1892-9; testified in famous cases where handwriting was in dispute from Atlantic to Pacific, covering a period of over 25 yrs., in over 1,000 cases; Democrat. Extensive contributor to mags., etc. Residence: Far Rockaway, N. Y. Office: 265 Broadway, New York.

New York.

CARVER, Thomas Nixon, asst. prof. economics, Harvard Univ., since 1900; b. Kirkville, Ia., March 25, 1865; s. John H. and Margaret J. (Bartow) C.; studied in Iowa Weslcyan Univ., 1882-6; grad. Univ. of Southern Calif., 1891 (Ph. D., Cornell, 1894); fellow in political economy and finance, Cornell, 1893-4; graduate student Johns Hopkins, 1891-2, 1892-3; mem. of the council of the Am. Economic Assn.; prof. economics, Oberlin Coll., 1894-1900. Writer on economic subjects in various reviews. Address: 75 Frost St., Cambridge, Mass.

CARY, Annie Louise (Mrs. Charles M. Raymond), retired prima donna; b. Wayne, Me., Oct. 22, 1842; grad. Gorham, Me., Female Sem., 1862; studied under Lyman W.

Wheeler, Boston, and Giovanni Corsi, Milan; début in Italian opera, Copenhagen; afterward, under Strakosch and Mapleson, sang principal contralto and mezzo-soprano rôles of grand opera, Europe and America: m. 1882, Charles Monson Raymond, banker. of New York, retired from professional life. Residence: 20 Fifth Av., New York.

CARY, Edward, editorial writer New York Times since 1871; b. Albany, N. Y., June 5, 1840; grad. Union Coll., 1863; editor Brooklyn Union, 1863-70. Author: Life of George William Curtis (Am. Men Letters Series). Residence: 204 S. Oxford St., Brooklyn. Office: The Times, New York.

CARY, Elisabeth Luther, author; b. Brooklyn, 1867; d. Edward C.; ed. by private instruction. Translator: Recollections of Middle Life, from French of Francisque Sarcey, 1893 S2; Russian Portraits, translated from the French of Vte E. Melchior Vogué, 1895 P2; The Land of the Tawny Beasts, Translation, 1895 S8. Author: Alfred Tennyson, His Homes, His Friends and His Work, 1898 P2; Robert Browning, Poet and Man., 1899 P2; The Rossettis, Dante Gabriel and Christina, 1900 P2. Address: 204 S. Oxford St., Brooklyn.

CARY, George Lovell, pres. Meadville Theol. School; b. Medway, Mass., May 10, 1830; grad. Harvard, 1852; A. M., 1857 (L. H. D., Allegheny Coll.); m. March 12, 1854, Mary Isabella Harding. Prof. in Antioch Coll., O., 1856-62; since 1862 prof. New Testament literature, Meadville Theol. School; several yrs. pres. Meadville Library, Art and Hist. Assn. Author: Introduction to the Greek of the New Testament, 1878; The Synoptic Gospels, with a Chapter on the Text Criticism of the New Testament, 1900 P2; also vol. on Matthew, Mark and Luke in Internat. Handbooks to the New Testament. Address: Meadville, Pa.

CASEY, Daniel Vincent, journalist; b. Crawfordsville, Ind., March 14, 1874; grad. Univ. Notre Dame, 1895; instr. English composition, Univ. Notre Dame, 1895-6; subsequently entered journalism and held various positions as reporter and corr.; sp'l corr. in the field during Spanish-Am. war for Chicago Record. Residence: Crawfordsville, Ind.

CASEY, Edward Pearce, architect; b. Portland, Me., June 18, 1864; s. Thomas Lincoln (brig.-gen. corps of eng'rs, U. S. A.) and Emma (Weir) C.; prep. ed'n Emerson Inst., Washington; grad. C. E. School of Mines, Columbia Coll., 1886, architect, 1888; subsequently student 3 yrs. at £cole des Beaux Arts, Paris, France; unmarried. Architect for completion of Congressional Library Bldg., Washington, 1892-7, when bldg. was finished. One of the 6 equal prize winners on New York City Hall competition (in which were 134 competitors), 1893; joined with Prof. Burr of Columbia Coll. in competing for design for new memorial Bridge across Potomac River at Washington, winning 1st prize, 1900. Mem. N. Y. Chapter Am. Inst. of Architects; BeauxArts Soc., Architectural League, New York;

Nat. Sculpture Soc. Residence: 55 W. 33d St. Office: 171 Broadway, New York.

CASEY, Lyman R., farmer; b. York, N. Y., 1837; s. Lyman and Annie M. C.; m Buffalo, N. Y., 1861, Harriet M. Platt. Was many yrs. meht. and mfr. at Detroit, Mich.; spent yrs. 1872-9 in travel at home and abroad; removed to N. Dak., 1882; since then engaged in management of Carrington & Casey Land Co., cultivating thousands of acres of wheat; was comm'r on organization of Foster Co., N. Dak.; U. S. senator from N. Dak., 1889-93. Address: Jamestown, N. Dak.

CASEY, Silas, rear-admiral U. S. N.; b. R. I., Sept. 11, 1841; s. late Gen. Silas C.; grad. U. S. Naval Acad., 1860; m. Sophie Gray Heberton, Phila., Oet., 1865. Served through the Civil war; in many engagements, including 1st attack on Pensacola, Ft. Sumter and Ft. Fisher; exec. officer of Admiral John Rodgers' flagship Colorado on the Asiatie sta., 1870-3, and comd. battalion of sailors and marines from the fleet in the attack and capture of the Corean forts, Seoul River, Corea, 1872; passed all grades from midshipman, and promoted to commodore, May, 1898, and later rear admiral. Now in command League Island navy yard and sta., Phila. Address: Navy Yard, League Island, Pa.

CASEY, Thomas L., maj. eng'rs, U. S. A.; b. New York, Feb. 19, 1857; entered Mil. Acad., July 1, 1875, from D. C.; 2d It. eng'rs, June 13, 1879; 1st It., June 17, 1881; capt., July 23, 1888; maj., July 5, 1898; m. Phila., June 1, 1898, Laura Welsh. Identified with much important eng'ring work; occupied during Spanish-Am. war as eng'r in chief in bldg. fortifications and laying mines for defense of Hampton Roads, Va. Fellow A. A. A. S.; mem. New York and Phila. Acads of Science, Nat. Geog. Soc., and of many entomol. socs. at home and abroad. Author of numerous papers on entomology in scientific publications of the Calif. Acad Sciences, New York Acad. Sciences, and of astron. papers in Astronomische Nachrichten. Mem. U. S. Transit of Venus expdn. to Cape of Good Hope, 1882. Address: 1419 K St. N. W., Washington.

CASKODEN, Edwin; see Major, Charles. CASLER, John Overton, comdr. Okla. div., United Confederate Veterans; b. Frederick Co., Va., Dec. 1, 1838; s. Michael and Evelina M. (Heironimus) C.; grad. Springfield Acad., W. Va., 1859; m. Nov. 15, 1866, Martha E. Baugh, Dayton, Va. Private C. S. A., 1861-5; in Stonewall brigade, Co. A. 33d Va. inf.; was in 1st battle of Bull Run and nearly all campaigns of Army of Northern Va. under Gens. R. E. Lee and T. J. (Stonewall) Jackson; battle of Spottsylvania, May 12, 1864, reduced co. to 6; 5 others were left in Early's campaign in Shenandoah Valley, leaving Casler only survivor of his co. Then served in Co. D. 11th Va. cav., Rosser's brigade; was captured by Sheridan's cav., Feb. 5, 1865; a prisoner of war at Ft. McHenry, Md., until war closed. Emigrated to Texas, 1877; entered Okla. Ty.,

April 22, 1889, when the country was opened for settlement. Justice of the peace, Oklahoma City. Author: Four Years in the Stonewall Brigade, 1893 J8; Lillian Stuart, the Heroine of the Rappahannock (a romance), 1899 J8. Address: 404 Chickasaw St., Oklahoma City, Okla. Ty.

CASSATT, Alexander Johnston, pres. Pa. R. R. Co. since June, 1899; b. Pittsburg, Dec. 8, 1839; ed. Univ. of Heidelberg and Rensselaer Polytechnic Inst.; engaged locating a r. r. in Ga., 1859-61; entered service of Pa. R. R. as rodman, 1861; rose until he was gen. supt. Pa. system, and gen. mgr. lines east of Pittsburg, 1871-4; 3d v.-p., 1874-80; 1st v.-p., 1880-2; resigned v.-p. Sept. 30, 1882; elected dir. Sept. 12, 1883. Address: Broad St. Station, Philadelphia.

CASSATT, Mary (Miss), artist; b. Pittsburg, Pa.; sister A. J. Cassatt, pres. Penn. R. R. Went to Europe to study art, 1875; lived in Spain some time, studying Velasquez' work, then went to Paris and was influenced by Manet and Degas. Exhibited in the Impressionist exp'ns, Paris, never at the Salon. Returned to America 1898 for a few months and exhibited portraits and paintings at Durand-Ruel's. Address: 10 Rue de Marignan, Paris, France:

CASSINGHAM, John W., congressman, 17th Ohio dist., 1901-3; b. Coshocton, O., June 22, 1840; s. George F. and Elizabeth C.; ed. public schools Coshocton, O.; m. Canal Lewisville, O., Nov. 5, 1863, Caroline Lamberson. Deputy co. treas., 1857-68; co. auditor, 1880-7; filled several minor offices; in mercantile business and coal mining until 1880, since then in coal mining also paper mfr. until 1893; now has investments in farm property. Trustee public library since organization; mem. bd. ed'n since 1886, Coshocton; pres. Coshocton Bd. Trade; pres. Commercial Banking Co.; trustee Wcst Lafayette Coll.; delegate Nat. Dem. Conv., Chicago, 1896; Democrat. Residence: Coshocton, O.

CASSINI, Comte, Russian ambassador to U. S.; b. St. Petersburg, Russia; ed. Imperial Alexander Lyceum, St. Petersburg; was sec. of the legation in Denmark, minister resident in Hamburg and minister in China, from which post he was transferred to the U. S. as 1st ambassador from Russia to this country. Address: 1829 I St., Washington.

CASSODAY, John B., justice since 1880, chief justice since July 4, 1895, Supreme Court of Wis.; b. Herkimer Co., N. Y., July 7, 1830; moved to Tioga Co., Pa., when 3 years old; worked for board while securing occasional few months' attendance in dist, school; worked in summer and taught in winter to secure means to attend Wellsboro Acad. one term, Knoxville Acad. 2 terms, and Alfred Acad. (grad.); sp'l studies in Univ. of Mich. and Albany Law Schools (LL. D., Beloit Coll., 1881). Practiced law Janesville, Wis., 1857-80; mem. Wis. legislature, 1865, and speaker, 1877; delegate to Nat. Rep. Conv., 1864, 1880; prof. constitutional law, Univ. of Wis. Author: Cassoday on Wills; also addresses on Lord

Chief Justice Mansfield; Chief Justice John Marshall Contrasted with Lord High Chancellor Eldon; Our Magna Charta and Some Steps Leading to Its Establishment; Our State and National Indebtedness to the English and American Bars. Address: Madison, Wis.

CASSON, Herbert Newton, editor; b. Ontario, Can., 1869; s. Rev. Wesley and Elizabeth (Jackson) C.; grad. Victoria Coll.; became Meth. minister; had ch. at Owen Sound, Ontario; became a Socialist; in 1893 gave up ministry; went to Boston and with Morrison I. Swift organized the unemployed, and at head of 10,000 men marched to State House demanding relief. Founded 1st labor ch. in America, at Lynn, Mass., 1894; editor The Coming Nation, Ruskin, Tenn., 1898; moved to New York, 1899; now on editorial staff New York World, and editor. itor "Bellamy Review"; m. Rev. Lydia Kingsmill Commander, a social reform lec-turer. Author: The Red Light (collection of addresses), 1897 A7; also many Socialist tracts. Residence: 111 W. 115th St. Office: 175 Broadway, New York.

CASTAIGNE, A., illustrator. Address: Care Century Co., New York.

CASTLE, Frederick Albert, M. D.; b. Fabius, N. Y., April 29, 1842; was matriculated at Albany Med. Coll., and when war broke out became med, cadet on hosp, service until 1863, when became acting asst, surgeon U. S. N.; grad. Bellevue Hosp, Med. Coll., 1866, and settled in New York. Has held hosp, appmts, and been mem, of faculty of the coll, in various capacities; on editorial staff Medical Record, 1872-6, and editor New Remedies, 1873, when it became the American Druggist of which he also became editor. Address: 51 W. 58th St., New York.

CASTLE, Henry Anson, auditor for U. S. P. O. Dept. since May, 1897; b. nr. Quincy, Ill., Aug. 22, 1841; grad. McKendree Coll., Ill., 1862 (A. M.); m. April, 1865, Margaret Jaquess. Served in Civil war as sergt. Jaquess. Served in Civil war as sergt.mai, 73d Ill. inf., and capt., 137th Ill. inf.;
after war practiced law in Quincy until
1866; removed to St. Paul, Minn., 1866; editor and publisher of St. Paul Daily Dispatch, 1876-85; adj. gen. Minn., 1875-6;
postmaster, St. Paul, 1892-6; dept. comdr.
G. A. R. and Loyal Legion; pres.
St. Paul Chamber of Commerce, 1893. Home:
St. Paul Minn. Address: 1832-294 St. N. W. St. Paul, Minn. Address: 1532 22d St. N. W., Washington.

CASTLE, William, vocal dir. Chicago Musical Coll. since 1891; b. Eng., Dec. 22, 1836; ed. in Phila.; m. 1863, Hetty M. Warren. Studied music in New York, London and Milan, Italy; leading tenor of English opera for 30 years; made début as singer in concert in New York. 1861; in opera New concert in New York, 1861; in opera, New York, 1864; saug in Europe, 1872-4; retired from stage, 1891; original in America of "Paul," in Victor Massè's opera of Paul and Virginia; "Romeo" in Gounod's Romeo and Juliet; and many other well known works. Residence: 1803 Barry Av., Chicago.

"CASTLEMON, Harry," see Fosdick. Charles Austin.

CASWELL, Lucien B., lawyer; b. Swanton, Vt., Nov. 27, 1827; ed. Beloit Coll. (A. M.); admitted to Wis. bar, 1851; dist. atty., 1855-6; mem. bd. of enrollment (1st dist. Wis.), 1863-5; mem. State legislature, 1863, 1872, 1874; mem. of Rep. Nat. Conv., 1872; mem. Congress, 1875-73, 1885-91; Republican; Miss Anna Rogers March 10, 1898. Address. m. Miss Anna Rogers, March 10, 1898. Address: Fort Atkinson, Wis.

CASWELL, Thomas Hubbard, lawyer; A SWELL, THOMAS HUBBARA, RAYER, SOVERIGE grand comdr., Supreme Council, A and A, Scottish Rite Masons, 33 degree, for southern jurisdiction, U. S. A., Oct., 1895 to 1899; b. Exeter, N. Y., Aug. 10, 1825; ed. there and St. Mary's Coll., Ky.; 10, 1825; ed. there and St. Mary's Coll., Ky.; licensed as lawyer, Nov. 8, 1848; went to Calif., 1849; m. Jan. 9, 1853, Mary Jones, Washington, Ark. Judge 2 terms (8 yrs.), Novada Co., Calif.; moved to San Francisco, 1878; grand sec. Grand Chapter, Royal Arch Masons, and grand recorder, Grand Commandery, Knights Templar, Calif., 1878, to Feb., 1899; resigned; now spends most of time at Washington. Author: Hand Book of the Chapter; also other book. Address: 418 Bartlett St., San Francisco.

CATCHINGS, Thomas Clendinen, lawyer; b. Hinds Co., Miss., Jan. 11, 1847; ed. Univ. of Miss. and Oakland Coll., Miss., 1859-61; served through war, 1861-5, in C. S. A.; admitted to bar, May, 1866; has since practiced law in Vicksburg; State senator, 1875-7; atty.-gen. of Miss., 1877-85; mem. Congress 1855-1901, 3d Miss. dist. Democrat. Address: Vicksburg, Miss.

CATHCART, Charles Sanderson, agr'l chemist; b. New Brunswick, N. J., Jan. 2, 1865; grad. Rutgers Coll., 1886, M. S., 1889; now chief chemist, Listers Agr'l Chemical Works. Address: New Brunswick, N. J.

CATHCART, Wallace Hugh, bookseller; ATHOART, Walliete Hugh, Doonseller, b. Elyria, O., April 2, 1865; grad. Denison Univ., 1890; m. Aug. 8, 1893; Florence L. Holmes, Cleveland, O. Sec. Western Reserve Hist. Soc.; mem. Bibliog. Soc. of London; Am. Library Assn.; Ex Libris Soc., of London, etc. Of firm of Burrows Bros. Co., beakestlean and extensions. Paridees 42 Al. booksellers and stationers. Residence: 42 Alanson St. Office: 133 Euclid Av., Cleveland, O.

CATHCART, William, Bapt, clergyman; b. Londonderry, Ireland, Nov. 8, 1826; ed. Univ. of Glasgow, and Horton, now Rawdon Coll., Yorkshire, England (D. D., Univ. of Lewisburg, 1873); came to U. S., 1853, becoming minister in Phila. Pres. Am. Bapt. Hist. Soc. Author: The Baptists and the American Expedition. the American Revolution; The Papal System; Baptist Encyclopædia, etc. Address: Hoyt, Pa.

CATHCART, William Ledyard, adjunct prof. mech. eng'ring, Columbia, since July, prof. mech. eng'ring, Columbia, since July, 1899; b. Mystic, Conn., Aug. 12, 1855; s. Rev. Dr. William and Eliza (Caldwell) C.; entered Univ. of Pa., 1871, left it 1873, to enter U. S. Naval Acad.; grad. with distinction from latter, 1875; cadet eng'r, U. S. N., 1875; asst. eng'r, 1877; passed asst. eng'r, 1884; resigned honorably from naval service, Jan. 23, 1891, after service in N. and S. Atlantic, S. Pacific and Asiatic squadrons. Treas. of a textile mig. co., 1891-7. In charge dept. marine eng'ring, Academy of Naval Architecture, Fordham Heights, New York, 1897-9. Vol. in Spanish-Am. war; apptd. chief eng'r, U. S. N., and ordered to sp'l duty, Bureau Steam Eng'ring, Navy Dept., during war; now in charge of recently established courses In marine eng'ring and naval architecture, Columbia Univ. Home: Gwynedd, Pa. Address: Columbia Univ., New York.

CATHELL, Daniel Webster, M. D.; b. Nov. 29, 1839, Worcester Co., Md.; grad. Long Island Hosp. Med. Coll., June 29, 1865; m. Jeannette N. Boult, Nov. 21, 1863. Mem. Am. Med. Assn. Author: The Physician Himself, and Things that Concern His Reputation and Success; also numerous other med. writings. Address: 1308 N. Charles St., Paltimore.

CATHELL, William T., M. D.; b. Baltimore, Dec. 4, 1864; grad. Coll. Phys. & Surg., Baltimore, March, 1886. Practice limited to diseases of nose and throat. Discoverer of Kissingen and Vichy treatment of obesity. Contributor of various articles to med. press. Residence: 1308 N. Charles St. Office: 1636 E. Baltimore St., Baltimore.

CATHERWOOD, Mary Hartwell, author; b. (Hartwell) Luray, Licking Co., O., Dec. 16, 1847; grad. Female Coll., Granville, O., 1868; m. James S. Catherwood, Dec. 27, 1887. Author: Craque-o'-Doom; Old Caravan Days; The Secret at Roseladies; The Romance of Dollard, C2; The Bells of Ste. Anne; The Story of Tonty, M5; The Lady of Fort St. John, H5; Old Kaskaskia, H5: The White Islander, C2; The Chase of St. Castin and Other Tales, H5; The Spirit of an Illinois Town and the Little Renault, H5; The Days of Jeanne d'Arc, C2; Bony and Ban; Mackinac and Lake Stories, H1; Spanish Peggy; Lazarre, B6, 12; etc. Address: Chicago.

CATLIN, Charles Albert, chemist; b. Burlington, Vt., May 10, 1849; s. Henry Wadhams and Mary (Mayo) C.; ed. Mt. Pleasant Acad., Sing Sing, N. Y., and Burlington, Vt., High School; grad. Univ. of Vt., Ph. B., B. S.; m. Burlington, Vt., June 20, 1877, Frances L. Herrick. Inventor and patentee of chem. processes and applications, many of which relate to manufacture of phosphates for dietetic purposes. Fellow A. A. A. S.; mem. Soc. Chem. Industry; Am. Chem. Soc., and other scientific socs. Author: Baking Powders; a treatise on their character, method for the determination of the values, etc., with sp'l reference to recent improvements in phosphate powders, 1899 L11. Has written several papers, contributions, etc., to various scientific socs. and journals, notably: Commercial Valuation of Cream of Tartar Substitutes, Jour. of Analytical Chemistry, vol. iv; Improved Apparatus for the Volumetric Deternantion of Carbon Dioxide; Journal Am. Chem. Soc., 1893. Residence: 123 Hope St. Office: Rumford Chemical Works, Providence, R. I.

CATLIN, Henry Guy, mining eng'r; b. Burlington, Vt., July 21, 1843; s. Henry Wadhams and Mary (Mayo) C.; ed. Univ. of Vt., left in senior yr. to enter army and was not graduated; sp'l studies eng'ring;

m. 1st, Brownevllle, Pa., July 17, 1866, Mary C. Clarke; 2d, New York, Jan. 7, 1895, Josephine Robbins. Served during Civil war in 12th Vt. vols.; engaged in nining since 1870; Republican. Author: Yellow Pine Basln, 1898 S9. Has written sketches and storles of Western life; Youth's Companion, Philadelphia Saturday Evening Post, Ainslie's Mag., etc. Residence: N. Long Branch, N. J. Office: 29 Broadway, New York.

CATLIN, Louise Ensign, author; b. (Ensign) Lockport, N. Y., May 9, 1861; grad. Smith Coll., 1881 (A. M., 1885); m. 1882, Frederick Ward Catlin, late U. S. consul, Munich. Author: Marjory and Her Neighbors, L9; also many juvenile serials and short stories. Residence: 285 Henry St., Brooklyn.

CATT, Carrie Chapman (Mrs.), pres. Nat. Am. Woman Suffrage Assn. Maiden name was Carrie Lane Chapman; m. Geo. William Catt, at Seattle, Wash., 1900. Address: 31st St., cor. Bath Av., Brooklyn.

31st St., cor. Bath AV., Brooklyn.

CATT, George William, civ. eng'r; b.
Davenport, Ia., March 9, 1860; s. Alfred B.
and Mary C.; grad. Iowa State Coll., 1879-82;
studied civ. eng'ring and law; m. Seattle,
Wash., 1890, Carrie Lane Chapman. Chief
Eng'r, San Francisco Bridge Co., 1887-92;
pres. and eng'r N. Y. Dredging Co., 1893-9;
pres. and eng'r Atlantic Gulf and Pacific
Co. (eng'rs and contractors), 1899; builders of dry docks for U. S. Govt., at League
Island and Mare Island Navy Yards, together with harbor improvements. Mem.
Am. Soc. C. E., Instn. C. E. (London),
Econ. Assn., Am. Acad. Political and Social Science. Address: Park Row Bldg., New
York.

CATTELL, James McKeen, prof. of psychology, Columbia, since 1896; b. Easton, Pa., May 25, 1860; grad. Lafayette Coll., 1880, A. M., 1883; Ph. D., Leipzig, 1886; student Göttingen, Leipzig, Paris, Geneva, 1880-2; fellow Johns Hopkins, 1882-3; student and asst. Univ. of Leipzig, 1883-6; lecturer Univ. of Cambridge, 1888; prof. psychology Univ. of Pa., 1888-91; prof. experimental psychology, Columbia, 1891-6. Mem. (pres. 1895) Am. Psychol. Assn.; fellow (v.-p., 1898), A. A. A. S.; fellow New York Acad. Sciences; mem. Am. Philos. Soc., London Aristotelian Soc., London Neurol. Soc., Am. Physiol. Soc., Am. Soc. of Naturalists. Editor of Science, The Popular Science Monthly, The Science Series and The Psychological Review. Residence: Garrison-on-Hudson, N. Y.

CAUFFMAN, Frank Guernsey, musician, vocalist, composer; b. Phila., March 8, 1850; s. Theophilus F. and Henrietta M. C.; ed. Phila.; m. Phila., 1879, Sara Byerly Hart. Had charge of chorus at opening of Centennial Exb'n, Phila., 1876 (Theodore Thomas, conductor); mem. Strakosch Italian Opera Co., 1877-81, and other opera cos.; mem. New York and Phila. Manuscript Muslc socs. Residence: Roxborough, Phila. Office: Weightman Bldg., Philadelphia.

CAULDWELL; see also Caldwell.

CAULDWELL, Frederic Wadsworth, newspaper corr.; b. Watkins, N. Y., Sept. 23, 1873; s. James A. C.; academic ed'n Owego, N. Y.; grad. in 1892; unmarried. Washington corr. Hartford (Conn.) Cour-ant, and Buffalo (N. Y.) Courier. Address: 1403 F St., Washington.

CAULDWELL, Leslie Giffen, artist; b. New York, Oct. 18, 1861; s. William and Eliza Ellen C.; writer on the Mercury, his father's paper. Studied art, Julion Acad., Paris, 1885; pupil of Boulanger, Lefebvre, Carolus-Duran; had pictures admitted to Paris Salon, 1886 and 1888; also Paris Exp'n, 1889, Salon, Champs de Mars, 1890-1-2-3-4-6; also to Soc. British Artists and Roya! Acad., London, and at Liverpool and Berlin, and Nat. Acad. Design and Soc. Am. Artists, New York; has since exhibited his paintings in various Am. cities and at World's Fair. In 1896 took up decorating and furnishing of interiors as a profession; commenced in Paris, 1897-8 in "The Hotel Ritz," followed in 1899 with the "Carlton Hotel," London; received gold medal, Paris Exp'n, 1900, for artistic interior work at the British Pavilion and Waring & Gillow's exhibit in British sect. Mem. Architectural League and Fencers Club, New York, 1899. Address: 64 Rue de la Rochefoucauld, Paris, France.

CAVE, Reuben Lindsay, clergyman, educator; b. Orange Co., Va., June, 1845; s. Robert Preston and Sarah Frances (Lindsay) C.; grad. Ky. Univ., A. M. Entered C. S. A., 1861; served under "Stonewall Jackson until latter's death; then in Lee's army until surrender at Appomattox, 1865. Engaged in business, 1865; m. Richmond. Engaged in business, 1865; m. Richmond, Va., 1867, Sadie F. Hopson. Studied for ministry, Christian Ch.; pastorates: Clinton-ville and Leesburg, Ky., Gordonsville, Macedonia and Gilboa, Va.; 1st Ch. Nashville, Tenn. to 1887; was prof. English and 3 yrs. pres. Christian Univ., Canton, Mo.; pres. Ky. Univ., 1897-1900; now pastor Christian Ch., Independence, Mo. Was chaplain of Tenn. Div., Confederate veterans, 6 yrs. (v.-p., same, 1896), and Frank Cheatham Biyouac, 8 yrs.; chaplain of State senate 2 Bivouac, 8 yrs.; chaplain of State senate 2 sessions. Address: 108 S. Pleasant St., Independence, Mo.

CAWEIN, Madison Julius, author; b. Louisville, Ky., March 23, 1865; s. William and Christiana C.; grad. high school, 1886; since then has confined his attention to the writing of verse. Author: Blooms of the Berry, 1887 M6; The Triumph of Music, 1888 M6; Accolon of Gaul, 1889 M6; Lyrics and Idyls, 1890 M6; Days and Dreams, 1891 P2; Moods and Memories, 1892 P2; Red Leaves and Roses, 1893 P2; Poems of Na-ture and Love, 1893 P2; Intimations of the Beautiful, 1894 P2; The White Snake (transl. from the German), 1895 M6; Undertones, 1896 C5; The Garden of Dreams, 1896 M6; Shapes and Shadows, 1898 R7; Idyllic Monologues, 1898 M6; Myth and Romance, 1899 P2; One Day and Another (a lyrical eclogue), 1901 B11. Address: 1828 W. Market St., Louisville, Ky.

CAYVAN, Georgia (Miss), retired actress; b. Bath, Me., 1858; grad. with honors Boston School Oratory; gave up career as a reader to take part of Dolly Dutton in Hazel Kirke; afterward in A. M. Palmer's Co., returning to Madison Sq. Theatre under Daniel Frohmann; became leading lady Lyceum Theatre Stock Co. and has appeared in numerous rôles of drama and comedy until 1897. Author: 351 W. 122d St., New York.

CESNOLA, Louis Palma di, trustee and dir. Metropolitan Museum of Art since 1878; b. Rivarolo, Piedmont, Italy, June 29, 1832; ed. in Turin (LL. D., Columbia; also Princeton). At 17 took part in war against Austria for independence of Italy and was promoted lt. on battlefield at Novara, 1849, for merit; came to New York, 1860; apptd., 1861, maj., then It.-col., 11th N. Y. cav.; promoted col., 4th N. Y. cav., 1862; at the battle of Aldie, Va., was severely wounded, taken prisoner and 9 months in Libby Prisoner proported by the good. on; promoted brig.-gen.; U. S. consul at Cyprus, 1865-77; made extensive archæol. explorations, unearthed statues, inscriptions, sarcophagi, architectural remains, vases, terracottas, bronzes, gold and silver jewels at Curium, etc.; all are now exhibited in the Metropolitan Museum of Art; mem. many Am. and foreign learned socs.; awarded, Dec., 1897, Congressional medal of honor; gold medal and several knightly orders from King of Italy. Author: Cyprus: Its Cities, Tombs and Temples; also a large folio Atlas on Cypriote Antiquities, and many pamphlets on art subjects. Address: 109 E. 57th St., New York.

CHADWICK, Charles Wesley, wood engraver; b. Red-Hook-on-the-Hudson, N. Y., 1861; s. Rev. T. W. and Mary F. C.; grad. 1861; s. Rev. T. W. and Mary F. C.; grad. Wesleyan Univ., Middletown, Conn., 1884; unmarried. Studied wood engraving under Frederick Juengling, William Miller and Frank French. Work has appeared mostly in Century Mag. Exhibited, Paris Exp'n, 1900; Pan-Am. Exp'n, Buffalo, 1901. Address: 289 Lewis Av., Brooklyn.

CHADWICK, Freuch Ensor, capt. U. S. N.; b. Morgantown, W. Va., Feb. 29, 1844; s. Daniel Clark and Margaret Eliza (Evans) s. Daniel Clark and Margaret Eliza (Évans) C.; apptd. from Va., Sept. 28, 1861, Naval Acad.; master, Dec. 1, 1866; lt., March 12, 1868; lt. comdr., Dec. 18, 1868; comdr., Dec. 1884; naval attaché, London, 1882-89; commended by Gen. Tracy, Sec. of Navy, in report, 1889, as one "whose extraordinary ability and judgment during 6 yrs. of difficult service in England and on the Continent, have had a lasting influence upon naval development in this country." Chief intelligence officer, 1892-93; chief bureau equipment, 1893-97; capt., Nov. 7, 1897; capt. "New York" and chief of staff to Admiral Sampson during war with Spain; participat-Sampson during war with Spain; participated in all the more important actions in Cuban waters; recommended to Congress by President for advancement; apptd. pres. Naval War Coll., Oct. 25, 1900; m. Nov. 20, 1878, Cornelia J. Miller, of Utica, N. Y. Address: Naval War College, Newport, R. I.

CHADWICK, George Whitefield, organist, composer; b. Lowell, Mass., Nov. 13, 1854; studied in Germany and at Munich, 1877-80; settled in Boston (A. M., Yale, 1897). Composed 3 overtures, Thalia, Melpomene, and Rip Van Winkle; various choral pieces; an ode for dedication of

World's Columbian Exp'n, 1892; many songs, etc.; conductor Springfield (Mass.) festival for last 10 yrs.; in 1897 apptd. conductor Worcester festival; dir. New England Conservatory, Boston. Address: 903 Boylston St., Boston.

CHADWICK, James Read, M. D.; b. Boston, Nov. 2, 1844; grad. Harvard Med. School, 1871; m. 1871, Katherine Maria Lyman. Went to Europe; began practice in Boston, 1873; specialist in gynecology, founder, sec. (1876-82), and pres. (1897) Am. Gynecol. Soc.; librarian Boston Med. Library since 1875; 1st pres. Harvard Med. Alumni Assn., 1891-4; v.-p. Harvard Graduates Mag. Assn.; pres. Mass. Cremation Soc. since 1894. Address: 270 Clarendon St., Boston.

CHADWICK, John White, pastor 2nd Unitarian Soc. of Brooklyn since 1864; b. Marblehead, Mass., Gct. 19, 1840; grad. Cambridge Div. School, 1864; m. June 28, 1865, Annie Horton Hathaway, Marblehead. Author: A Book of Poems; Life of N. A. Staples (his predecessor); A Life for Liberty; Sallie Holley's Anti-Slavery and Other Letters; In Nazareth Town and Other Poems; The Man Jesus; The Faith of Reason; The Bible of To-day; Old and New Unitarian Belief; The Power of an Endless Life; The Revelation of God; George William Curtis; Theodore Parker, Preacher, Reformer, 1900 H5. Address: 626 Carlton Av., Brooklyn.

CHAFFEE, Adna Romanza, maj.-gen., U. S. A.; b. Orwell, O., April 14, 1842; ed. public schools; m. Junction City, Kan., March 31, 1875, Annie Frances Rockwell. Entered army July 22, 1861; served as private, sergt. and 1st sergt. Co. K, 6th cav., until May 12, 1863, when he became 2d lt., 6th cav., to date March 13, 1863; promoted 1st lt., Feb. 22, 1865; capt., Oct. 12, 1867; maj., 9th cav., July 7, 1888; lt.-col. 3d cav., June, 1897; col. 8th cav., May 8, 1899. Brevets: 1st, lt., July 3, 1863, for gallantry at Gettysburg; capt., March 31, 1865, for gallantry at Dinwiddle Court House, Va.; maj., March 7, 1868, for gallantry in engagement with Comanche Indians on Paint Tree Creek, Tex.; lt. col., Feb. 27, 1890, for gallantry in action against Indians in Tex. and Ariz. Apptd. brig.-gen., U. S. V., May 4, 1898; comd. 3d brigade, 2d div., 5th corps, Santiago campaign, June-Aug., 1898; comd. 2d div., 5th corps, Aug.-Sept., 1898; comd. 2d div., 5th corps, Aug.-Sept., 1898; comd. 1st div., 4th corps, Nov.-Dec., 1898; comd. 1st div., 4th corps, Nov.-Dec., 1898-chief of staff div. of Cuba, Dec., 1898-May, 1900. Honorably discharged as maj.-gen., April 13, 1899. Aspid. brig.-gen. U. S. V., April 13, 1899. Aspid. brig.-gen. U. S. V., June 24, 1900. Arrived at Peking, China, Aug. 14, 1900; promoted maj.-gen. U. S. A., Feb. 5, 1901. Station, Peking, China. Permanent Address: War Dept., Washington.

CHAFFEE, Arthur Billings, prof. philosophy and history Des Moines Coll. since 1900; b. Phila., June 19, 1852; s. James and Harriet S. (Billings) C.; moved to Saratoga Springs, 1866; grad. Princeton, 1876, A.

M., 1880 (D. D., Franklin, Ind., Coll.); Rochester Theol. Sem., 1876-9; student Harvard, 1888; student in sociology, Univ. of Chicago, 1895; m. Saratoga Springs, N. Y., 1879, Laura Putnam. Prof. Latin, 1879-88; chemistry and physics, 1888-9, Frankin Coll., Ind.; pastor Seymour and South Bend, Ind., 1889-96; pres. Central Univ. of Ia., 1895-9; pastor Mason City, Ia., 1899-1900. Address: Des Moines, Ia.

CHAILLE, Stanford Emerson, M. D.; b. Natchez, Miss., July 9, 1830; grad. Harvard, 1851; med. dept., Tulane Univ., 1853; studied 3 yrs. in Europe; was med. insp. C. S. A. of Tenn.; has held several chairs in and is now dean med. dept., Tulane Univ.; mem. numerous med. comm'ns and socs., etc. Author: Origin and Progress of Medical Jurisprudence; etc. Address: Tu-

lane Univ., New Orleans.

CHAINEY, George, Unitarian clergyman; b. Eng., 1851; s. George and Sarah C.; ed. Northwestern Prep. Dept., Evanston, Ill., and Emerson School of Oratory; resigned Meth. ministry, 1877; pastor Unitarian Ch., Evansville, Ind., 1877-80; independent speaker for Liberal Soc., in Boston, 1880-3; on lecture tour in Australia, 1884-6; teacher and lecturer on mysticism, London, 1889-9; in Palestine, 1890-2; since engaged on work on Biblical Interpretation. Editor: The Interpreter, mag. devoted to "Final Things." Conducts School of Interpretation. Author: Foundation Stones (Unitarian sermons), 1879; The' New Version; Discourses on the Bible in Boston, 1882; She: an Allegory of the Church, 1889; Jeanne D'Arc, the Flower of France, 1888; The Ten Commandments, 1900. Address: Masonic Temple, Chicago, and Williams Bay, Wis.

CHAMBERLAIN, Alexander Francis, anthropologist; b. Kenninghall, England, Jan. 12, 1866; s. George and Mary (Anderton) C.; ed. in Ontario and N. Y.; grad. Toronto (Can.) Univ., 1886, A. M., 1889; Ph. D., Clark Univ., 1892; m. Worcester, Mass., 1898, Isabel Cushman. Now acting asst. prof. anthropology, Clark Univ.; mem. many learned socs.; fellow A. A. A. S. (sec. anthropol. sect. 1894, sec. anthropol. sect. British Assn., 1897). Made sp'l investigations of the Kootenai (British Columbia) Indians under auspices British Assn.; asso. editor Am. Antiquarian. Author: The Child and Childhood in Folk Thought, 1896 M1; The Child: A Study in the Evolution of Man, 1900 F5; also many essays and papers on anthropol. and pedagogical subjects, linguistics, folk-lore and psychology; sonnets, short poems, hymns; etc. Address: Clark Univ., Worcester, Mass.

CHAMBERLAIN, Daniel Henry, lawyer; b. W. Brookfield, Mass., June 23, 1825; s. Eli C.; prep. ed'n Phillips Acad., Andover, Mass., and high school, Worcester; grad. Yale Univ., 1862, A. M., 1867 (LL. D., Univ. of S. C.); grad. Harvard Law School, 1863; m. Washington, D. C., Dec., 1869, Alice C. Ingersoll. Served in Union army; capt. 5th Mass. colored inf., 1864-5; cotton planter, S. C., 1866; delegate S. C. Constitutional Conv., 1868; att'y-gen. S. C., 1868-72; gov.

S. C., 1874-7; mem. Mass. Hist. Soc., Phi Address: West Brookfield, Beta Kappa. Mass.

1882-93; as asso. editor Albany Journal, political corr. at Albany for Boston, New York, Phila. and Washington papers, and editor Albany Argus; occasional contributor to mags.; author of reports on navigation and shipping legislation. Home: Albany, N.

Y. Official Address: Washington. CHAMBERLAIN, Frank, miller; b. mulus, (now Varick), Seneca Co., N. Y., Dec., 1826; s. Jacob P. and Catherine (Ku-ney) C.; prep. ed'n in public schools and acad., Seneca Falls, N. Y.; was 2 yrs. at Geneva (now Hobart) Coll., then entered Yale, but was unable to complete course of graduation because of failing eyesight; studied law under Gov. William H. Seward, but did not enter profession; engaged in grain and milling business, Seneca Falls, until 1852; since then at Albany, 1st in comm'n grain and flour business, later in elevator and milling business; m. 1850, Celia D. Tyler (died, 1894). Served in Civil war as lt.-col 10th N. Y. N. G., which entered U. S. service in 1862; apptd. and confirmed by Gov. Fenton and senate as commissarygen, with rank of brig.-gen. Was one of 5 charter mems. 1st Nat. Bank; was pres. Capital City Ins. Co., Bd. of Trade of Albany, Young Men's Assn. of Albany, East Albany Gas Light Co. Past comdr. George S. Dawson Post, G. A. R.; mem. Loyal Le-gion; Alpha Delta Phi; high in masonry, past grand comdr. Knights Templar of N. Y. Address: Museum Bldg., Albany, N. Y.

Y. Address: Museum Bldg., Albany, N. Y. CHAMBERLAIN, Henry, mcht., farmer; b. Pembroke, N. H., March 17, 1824; s. Moses and Mary (Foster) C.; ed. Pembroke and Concord, N. H.; came to Mich. with father's family in 1843; m., 1st, Jan. 16, 1851, Sarah J. Nash; 2d, Nov. 19, 1856, Mrs. Rebecca Vandevanter Ames. Founder of village of Three Oaks, Mich., 1850; held many local offices; mem. State legislature, 1849; mem. bd. of control Mich. Agr'l Coll., 1833-9, 1891-7; received the votes of his party 3 times for Congress, 3 times for U. S. senator and once for gov.; Democrat. Grand master of once for gov.; Democrat. Grand master of Masons in Mich., 1872; only survivor of the men who organized the Mich. State Agr'l Soc., 1849; engaged on a history of the early settlements of the southwest towns of Berrien Co., Mich. Address: Three Oaks, Mich.

CHAMBERLAIN, Henry Richardson,
London corr. New York Sun since 1892,
mgr. Laffan News Bureau; b. Ill., Aug. 25,
1859; s. Thomas C., of Boston; ed. public
schools; m. 1883, Abbie L. Sanger, Boston. scuoois; m. 1883, Abbie L. Sanger, Boston. Journalist, Boston and New York, 1877-92; mng. editor New York Press, 1888, Boston Journal, 1891. Author: Six Thousand Tons of Gold. Address: 1 Arundel St., Strand, W. C., London.

CHAMBERLAIN, Isaac Dearborn, editor, past general master workman, Knights of Labor; b. Fredericktown, O., Oct. 20, 1840; s. Uriah T. C., anti-slavery leader and one of founders Oberlin Coll.; academic ed'n; on. Oct. 31, 1872, Lida Bennet, Kellogsville, O. Served in Civil war, 18th Pa. cav., Kilpatrick's div., Army Potomac; 1 yr. in Custer's command; army corr. Erie Gazette, Cleveland Leader and other papers; teacher graded and high schools; many yrs. owner and publisher Independent Reform Press, Pueblo, Colo.; mem. G. A. R. Residence: 814 E. 5th St., Pueblo, Colo.

CHAMBERLAIN, Jacob C., missionary Reformed (Dutch) Ch.; b. Sharon, Conn., April 13, 1835; grad. Western Reserve Coll., O., 1856; Theol. Sem. in New Brunswick, N. J., 1859; Coll. Phys. & Surg., New York, 1859. In Dec., 1859, went as med. missionary to Southern India; has resided in Madras Precidents of the State of t Presidency ever since, except during 3 va-cations in America, taken mainly in consequence of ill health. Stationed 1st at Palamanair, but since 1863 at Madanapalli; in each has erected a hosp, and dispensary, Address: Madanapalli, Madras Presidency,

India.

CHAMBERLAIN, Joshua Lawrence, educator, soldier; b. Brewer, Me., Sept. 8, 1828; grad, Bowdoin, 1852 (A. M., 1855; LL. D., 1869), and Bangor Theol. Sem., 1855; also LL. D., Pa. Coll., 1866; prof. Bowdoin; m. Dec. 7, 1855, Frances C. Adams, Boston. Entered army, 1862, 1t.-col. 20th Me. inf.; col., 1863; promoted brig.-gen. on battlefield, Petersburg, Va., 1864, by Gen. Grant; byt. maj.-gen., 1865, for conspicuous gallantry in action; medal of honor, Gettysburg; comdr. parade, surrender of Lee; thrice wounded. once almost mortally; comd. 1st div., 5th corps, Army of Potoniac;; gov., Me., 1866-71; pres. Bowdoin Coll., 1871-83. Since writer and lecturer on public questions. U. S. Comm'r of Ed'n to Paris Exp'n, 1900. Author: Maine, Her Place in History; Sovereignty and Sacrifice; The Two Souls; American Ideals; The New Nation; Ethics and Poli-tics of the Spanish Question; etc.; also article, Maine in Encyclopedia Britannica. Home: Brunswick, Me.

CHAMBERLAIN, Mary Crowinshield Endicott; b. Salem, Mass., d. William C. Endicott; m. Nov. 15, 1888, Joseph Chamberlain, M. P. for Birmingham, Sec. of State for the Colonies in Lord Salisbury's cabinet. Address: Highbury, Moor Green, Birmingham, England, and 40 Prince's Gardens,

London, S. W., England.

CHAMBERLAIN, Montague, sec. Lawrence Scientific School, Harvard Univ.; b. St. John, N. B., April 5, 1844; s. Samuel M. and Catherine W. (Stevens) C., both school teachers in St. John-father retired officer teachers in St. John Latter returned which British army; ed. St. John, at private schools, until March, 1858. Left school before 14, entered employ of Am. Telegraph Co., as messenger; afterward bookkeeper for dry goods house, and for short time reporter for Morning Journal of St. John. Bookkeeper 18 yrs., and partner, 1885-7, firm of J. & W. F. Harrison, wholesale grocers, St. John. Entered employ of Harvard, Aug., 1889, as asst. sec.; in 1893 became sec.

of Scientific School. For 10 yrs. was active mem. of Canadian army; retired with rank of capt.; unmarried. Mem. Natural History Soc., Am. Ornithol. Union, Nuttall Ornithol. Club, Victorian Club (Boston), Boston Folk Lore Soc., and Indian Industries League. Well known as ornithol. writer. Author: Canadian Birds, 1870 O1; Systematic Table of Canadian Birds, 1887 O1; Nuttall's Ornithology, revised and extended, 1891 and 1896, L6; Birds of Greenland, 1892 L6; Some Canadian Birds, 1895 L10; The Church Army, 1897 H7; Maliseet Vocabulary, 1899 H7; The Penobscot Indians, 1899. Also wrote Birds of New Brunswick, 1882, and Mammals of New Brunswick, 1884, in Bulletin of Nat. Hist. Soc. of New Brunswick.; contributions to Nuttall Bulletin, The Auk; Forest and Stream, Canadian Naturalist, Quebec Cbronicle and other journals. Address; Russell Hall, Cambridge, Mass.

CHAMBERLAIN, Pant Mellen, prof. of mech. eng'ring Lewis Inst., Chicago, since 1899; b. Three Oaks, Mich., Feb. 28, 1865; s. Henry C.; grad. Mich. Agr'l Coll., B. S., 1888, Sibley Coll., Cornell, M. E., 1890; m. April 22, 1891, Olivia Langdon Woodward. Asst. eng'r Frick Co., Waynesboro, 1890-2; mech. eng'r Hercules Iron Works, Aurora, Ill., 1892-3; asst. prof. mech. eng'ring, Mech. Agr'l Coll., 1893-6; asst. prof. drawing and designs, Lewis Inst., 1896-9; offered professorship of mech. eng'ring, Purdue Univ., 1898; mem. Am. Soc. Mech. Eng'rs, Tau Beta Pi, honor tech. fraternity; Chicago Tech. Club. Inventor of the curved glass blue print machine, and of metal dynamograph both as described in transactions of the Am. Soc. Mech. Eng'rs, to which he has furnished other tech. papers. Residence: 909 Adams St., Chicago.

CHAMBERLIN, Henry Barrett, asst. sec. Municipal Voters' League; b. Washington, March 10, 1867; ed. common schools of Mansfield, O., and Chicago; studied at Union Coll. of Law, Northwestern Univ.; was not grad. Editor and publisher The Guardsman, mil. newspaper, 1886-92; reportorial work on Herald, Tribune, Inter Ocean, Times, Record, all of Chicago; night mg'r City Press Assn., 1891; with Laffan Bureau and New York Sun, 1894; in charge various dept's Omaha World-Herald, 1895-6. In charge dispatch-boat Hercules of the Chicago Record during Spanish-Am. war, 1898; was between the fire of the fleets off Santiago, July 3, only newspaper boat there during battle; cruised 35,000 miles, covering news and stories throughout Cuba, Puerto Rico and West Indies; city editor Chicago Record, 1898-1901. Officer 1st inf., Ill. Nat. Guard, resigned, 1894. Residence: 5419 Indiana Av., Chicago.

CHAMBERLIN, Joseph Edgar, editor, author; b. Newbury, Vt., Aug. 6, 1851; ed. in Wiss; newspaper editor until 1890 on Chicago Times, Newport (R. I.) Daily News, Fall River (Mass.) Daily Herald, Boston Record, Advertiser and Transcript; then asst. editor Youth's Companion; essayist, mag. writer; war corr. of New York Even-

ing Post, 1898, in Cuba. Author: The Listener in the Town; The Listener in the Country. Address: Wrentham, Mass.

CHAMBERLIN, Joseph Hanson, dean Marietta, O., Coll.; b. Beloit, Wis., Nov. 2, 1846; grad. Beloit Coll., 1872; (A. M., 1875; Litt. D., Western Univ. of Pa., 1897); m. July 6, 1876, Lilla Celia Redington, Whitewater, Wis. Prin. common schools of Lancaster, Wis., and Black River Falls, Wis.; had charge of Latin dept., Carleton Coll., Minn., 2 yrs.; spent 2 yrs. in graduate study, Yale and Univ. of Leipzig, Germany; since 1881 at Marietta Coll.; now prof. English literature and advanced Latin. Address: Marietta, O.

CHAMBERLIN, McKendree Hypes, pres. McKendree Coll., Lebanon, Ill., since 1894; b. Nov. 17, 1838; grad. McKendree Coll., 1859 (A. M., 1861; LL. B., Harvard, 1861; LL. D., U. S. Grant Univ., Chattanoga, 1896); m. June 8, 1869, Helen L. Dana. Practiced law in Kansas City, Mo., and Beardstown, Ill.; defeated candidate for Congress, Springfield, Ill., dist., 1872; sec. Ill. State R. R. Comm'n, 1877-81. Author numerous pamphlets and addresses on edn'l and other subjects. Lay delegate to Gen. Conf. of M. E. Ch., Cleveland O., May, 1896; lay delegate to Gen. Conf. of Chicago, 1900; delegate-elect to Ecumenical Conf., London, England, Sept., 1901. Address: Lebanon, Ill.

CHAMBERLIN, Thomas Crowder, geologist; b. Mattoon, Ill., Sept. 25, 1843; grad. Beloit Coll., 1806 (A. M., 1869); grad., science, Univ. of Mich., 1868-9; (Ph. D., univs. of Mich., Beloit Coll. and Columbian, 1887; m. 1867, Alma Isabel Wilson. Prof. natural science, State Normal School, Whitewater, Wis., 1869-73; prof. geology, Beloit, 1873-82; pres. Univ. of Wis., 1887-92; since 1892 head prof. of geology and dir. Walker Museum, Univ. of Chicago. Asst. State geologist, Wis., 1873-6; chief geologist, Wis., 1876; studied glaciers of Switzerland, 1878; U. S. geologist Peary Relief expd'n, 1894. Author: Geology of Wisconsin; also numerous geol. papers; editor of The Journal of Geology. Address: Hyde Park Hotel, Chicago.

CHAMBERLIN, Walter Howard, asst. U. S. Comm'r Patents since March 22, 1900; b. Detroit, Feb. 9, 1866; s. Lewis H. C.; ed. at Detroit; learned mechanics practically in machine shop of Detroit Stove Works, Detroit; m. Detroit, June 4, 1889, Ida May Church. Began study of law in 1888 in offices of Wells W. Leggett; became his partner, 1889; admitted to bar at Detroit, Jan., 1890; removed to Chicago, Jan., 1891; has since practiced patent law until apptd. to present position; Republican. Mem. Mil. Order of the Loyal Legion, Ill. Commandery, Knights Templar; mem. Union League Club, Chicago, and the Cosmos and Columbia Golf Clubs of Washington. Residence: 1127 Sherwin Av., Rogers Park, Chicago, Ill. Office: 1527 Monadnock Bldg., Chicago:

CHAMBERS, Julius, journalist, author; b. Bellefontaine, O., Nov. 21, 1850; ed. Ohio

Wesleyan Univ.; grad. Cornell, 1870; was Phi Beta Kappa and Delta Kappa Epsilon; read law with U. S. Att'y-Gen. Brewster, Phila., and studied at Columbia Coll. Law School; discovered Elk Lake, Minn., June 4, 1872, now recognized source of Mississippi. Mng. editor New York Herald, 1886-9; 1st editor Paris Herald; New York World since 1889 (now sp'l corr.). Author: A Mad World and Its People; On a Margin; Lovers Four and Maidens Five; Chats on Journalism; Missing, A Romance of the Sargasso Sea; The Rascal Club; One Woman's Life. Edited: Michael Strogoff, by Jules Verne, and The Human Comedy, by Balzac. Has published over 100 mag. short stories. Address: Lotus Club, New York.

CHAMBERS, Robert William, author, artist; b. Brooklyn, May 26, 1865; s. William P. and Caroline (Boughton) C.; ed. Julian's Acad., Paris, 1886-93; m. July 12, 1898, Elsa Vaughn Moler. First exhibited in Salon, 1889; illus. for Life, Truth, Vogue, etc. Author: In the Quarter, 1893; The King in Yellow, 1893; The Red Republic, 1894; A King and a Few Dukes, 1894; The Maker of Moons, 1895; With the Band, 1895; Oliver Lock; The Mystery of Choice, 1896; Lorraine, 1896; Ashes of Empire, 1897; The Haunts of Men, 1898; The Cambric Mask, 1899; Outsiders, 1899; The Conspirators, 1900; Cardigan, 1901. Also "The Witch of Ellangowan," a drama played at Daly's Theatre and written for Miss Ada Rehan, and many mag. stories. Address: Century Club, 7 W. 43d St., New York.

CHAMBERS, Walter Boughton, architect; b. Brooklyn, Sept. 15, 1866; s. William P. and Caroline (Boughton) C.; grad. Yale, 1887; entered £cole des Beaux Arts, Paris, France, 1889; pupil of Blondel. Mem. N. Y. chapter, Am. Inst. of Architects and Soc. Beaux Arts Architects. Residence; 422 West End Av. Office: 35 Wall St., New York

CHAMPLIN, John Denison, author; b. Stonington, Conn., Jan. 29, 1834; grad. Yale, 1856 (A. M., 1866); admitted to bar, 1859; practiced a short time, but later became a newspaper writer and editor. Since 1869 devoted to literature in New York. Mem. Authors, Century and other clubs. Author: Young Folks' Cyclopædia of Common Things, 1879 H4; Young Folks' Catechism of Common Things, 1880 H4; Young Folks' Cyclopædia of Persons and Places, 1880, 1899 H4; Young Folks' Astronomy, 1881 H4; Young Folks' Astronomy, 1881 H4; Young Folks' Cyclopædia of Games and Sports (with Arthur E. Bostwick), 1890 H4; Young Folks' Cyclopædia of Literature and Art, 1901 H4. Editor: Fox's Mission to Russia, 1873 A2; Cyclopædia of Painters and Paintings (4 vols.), 1886-8 S3; Liber Scriptorum, 1893. Asso. editor The American Cyclopædia (16 vols.), 1873-7 A2; The Standard Dictionary, 1892-4 F3. Contributor to Forum, Outlook, etc.; also Evening Post and New York Times. Address: 201 W. 78th St., New York.

CHAMPLIN, John Wayne, lawyer; b. Kingston, Ulster Co., N. Y., Feb. 17, 1831;

s. Jeffrey C. C.; ed. Rhinebeck Acad., 1846; Harpersfield Acad.; Stamford Sem.; Delaware Lit. Inst.; sp'l studies eng'ring and law (hon. LL. D., Univ. of Mich.); m. Polo, Ogle Co., Ill., Oct. 1, 1856, Ellen More. In 1854 removed from Harpersfield, N. Y., to Grand Rapids, Mich. Was admitted to bar, June, 1855; city atty., 1857; judge Recorder's court, 1861; mayor Grand Rapids, 1867; judge Supreme Court, 1884-91. Prof. law, Univ. of Mich., 1892-6; mem. Am. Bar Assn. Mem. Political Science Assn., Am. Acad. Political and Social Science; pres. Grand Rapids Hist. Soc.; Democrat. Address: 108 Jefferson Av., Grand Rapids, Mich.

CHAMPNEY, Benjamin, artist; b. New Ipswich, N. H., Nov. 20, 1817; s. Benjamin C.; academical ed'n; m. 1st, July, 1853, Mary C. Brooks; 2d, June 26, 1878, Mrs. Margaret Stevenson. Went to Boston, 1834; began study of art, 1837; studied painting in Paris, 1841-8; exhibited several pictures in Paris Salon. Is landscape and flower painter, occupied with White Mountain scenery and the wild flowers of New England. Owns summer cottage and spends summers at North Conway, N. H. Author: Sixty Years' Memories of Art and Artists. Residence: Woburn, Mass. Studio: 21 Bromfield St., Boston.

CHAMPNEY, Elizabeth Williams, author; b. (Williams) Springfield, O., Feb. 6, 1850; grad. Vassar, 1869; m. J. Wells Champney, May 15, 1875; traveled and resided in Europe; wrote many papers for Harper's and Century. Author: The Witch Winnie Books; The Bubbling Teapot; Howling Wolf and His Trick Pony; All Around a Palette; Bourbon Lilies; Rosemary and Rue; Children's Art Sketches; In the Sky Garden; Fables in Astronomy; also the eleven vol. series of Vassar Girls Abroad; Romance of the Feudal Chateaux, 1900 P2; Colonial Songs, D3. Address: 96 5th Av., New York.

CHAMPNEY, James Wells, artist; b. Boston, July 16, 1843; began art ed'n with wood engraver in Boston; studied in Europe under Edouard Frère, Paris, and at Antwerp Acad, 1868-9; m. May 15, 1875, Elizabeth Williams. In 1882 made asso. mem. Nat. Acad.; also mem. Am. Water Color Soc.; has painted genre pictures, and since 1883 pastel portraits of many notables; exhibitor oil paintings at Phila. Centennial, 1876, and pastels at World's Columbian Exp'n, 1893; m. May 15, 1875, Elizabeth Williams. Address: 96 5th Av., New York.

CHAMPNEY, Marie, artist; b. Deerfield, Mass., 1876; pupil Mille. Noeme Schmitt, Paris, and Virginia Reynolds, Chicago Art Inst. Has exhibited in Europe and America; exhibited Paris Exp'n, 1900. Address: 146 E. 37th St., New York.

CHANCE, Henry Martyn, mining eng'r, geologist; b. Phila., Jan. 18, 1856; grad. Univ. of Pa. (civ. and mining eng'ring), 1874; grad. Jefferson Med. Coll., 1881; m. Lillie E. Mickley, April 20, 1882. Asst. geologist, Pa. geol. survey, 1874-84; geologist in charge exploration coal fields in N. C., 1884; mgr. iron mines in Pa., 1885-6; asst.

mgr. tunnel work, 1886-7; since 1887 in gen. consulting practice as mining expert. Mem. Am. Inst. Mining Eng'rs; Am. Philos. Soc.; Eng'rs Club of Phila.; etc. Author of several geol. reports, tech. papers, etc. Address: 420 Drexel Bldg., Philadelphia.

CHANCELLOR, Charles Williams, M. CHANCELLOR, Charles Williams, M. D.; b. Spotsylvania Co., Va., Feb. 19, 1833; ed. Georgetown Coll., Washington, 1848; Univ. of Va., 1851-2; grad. Jefferson Med. Coll., Phila., 1853; m. Feb. 28, 1867, Martha A. Butler, Tenn. Med. dir., Gen. Pickett's div., C. S. A., 1863-5; prof. surgery and dean Washington Univ., 1868-75; sec. State Bd. of Health, Md., 1875; pres. Md. State Insane Asylum, 1880; U. S. consul, Havre, France, 1893-7. Hon. fellow Royal Soc. Arts. Sciences and Literature. London Arts. Sciences and Literature. Arts, Sciences and Literature, London. Author: Treatise on Mineral Waters; Sewage Disposal; The Climate of the Eastern Shore of Maryland; etc. Address: Wash-

ington.

CHANCELLOR, Eustathius, M. D.; b.
Spotsylvania Co., Va., Chancellorsville, Spotsylvania Co., Va., Aug. 29, 1854; ed. Univ. of Va.; (A. M., St. Louis Univ.); grad. med. dept. same, 1876; took clinical studies at Univ. of Pa., 1876; M. D., Univ. of Md., 1877; asst. resident physician, Univ. Hosp., Baltimore, 1878-9; practiced medicine at Charlottesville practiced medicine at Charlottesville with his father (Dr. J. Edgar C.), 1879-80; since then in St. Louis; one of founders (1885), and prof. cutaneous and venereal diseases (1885-90), Beaumont Hosp. Med. Coll.; has been supreme med. dir. Legion of Honor; also supervising med. examiner for Mo. Royal Arcanum, etc.; med. dir., 1891-6, State Nat. Guards, with rank of lt. col.; sp'l examiner and referee for accident and life ins. co.'s; late sec. Mil. Surgeons Asn. of the U. S. Address: 501 Oriel Bldg., St. Louis.

CHANDLER, Albert Brown, pres. Postal Telegraph-Cable Co., since 1886; b. W. Randolph, Vt., Aug. 20, 1840; academic ed'n: learned telegraphy; m. W. Randolph, Vt., Oct. 11, 1864, Marilla Eunice Stedman. Mgr. Western Union Telegraph, Bellaire, O., 1858-9; in service Cleveland & Pittsburg Ry., 1859-63; in U. S. mil. telegraph service, 1863-6; chief clerk in office of gen. supt. Eastern div., Western Union Telegraph and Internal Processing Computer Comp graph, and later also supt. 6th dist., 1866-75; graph, and later also supt. 6th dist., 1866-75; asst. gen. mgr., sec.-treas., v.-p. and pres., Atlantic & Pacific Telegraph Co., 1875-82; pres. Fuller Electric Co., 1881-4; counsel for Postal Telegraph & Cable Co., 1884-receiver of same, 1885-6, becoming pres. on reorganization; officer in several auxiliary co.'s and v.-p. and gen. mgr., New York Quotation Co., since 1890 Residence: 288 Clinton Av. Brooklyn. Office: 923 Procedure. 389 Clinton Av., Brooklyn. Office: 253 Broadway, New York.

CHANDLER, Charles Frederick, prof. chemistry, Columbia Univ., since 1864; prof. organic chemistry and pres. New York organic chemistry and pres. New York Coll. of Pharmacy; b. Lancaster, Mass., Dec. 6, 1836; studied Lawrence Scientific School, Harvard; Univ. of Göttingen and Berlin (A. M., Ph. D., Univ. of Göttingen, 1856); M. D., Univ. of New York, 1873; LL. D., Union Coll., 1873; D. Sc., Oxford Univ., 1900. Pres. Centennial of Chemistry, 1874;

pres. Am. Chem. Soc., 1881-9; pres. Brit. Soc. of Chem. Industry, 1899; pres. Chemists' Club, 1899-1900. Chemist and pres. Health Dept., New York, 1867-84; chem. ditor Johnson's Encyclopædia. With his brother, Prof. W. H. Chandler, of Lehigh Univ., editor American Chemist, 1870-77. Author of many chem. papers. Address. 51 E. 54th St., New York.

CHANDLER, Charles Henry, professor mathematics, Ripon Coll., since 1883; b. New Ipswich, N. H., Oct. 25, 1840; s. James and Nancy (White) C.; grad. Dartmouth, 1868 (A. M.); m. 1868, Eliza Francena Dwinnell (died, 1894). Taught in various acads.; nell (died, 1894). Taught in various acaus., prof. Antioch Coll., O., 1871-81; prof chemistry and physics, Ripon Coll., 1881-3. Fellow A. A. A. S.; mem. Am. Math. Soc.; mem. Wis. Acad. Sciences, Arts and Letters. Address: 308 W. Thorne St., Ripon, Wis.

CHANDLER, Francis Ward, prof. architecture, Mass. Inst. Technology since 1888; b. Boston, Sept. 30, 1844; s. Samuel Ward C.; grad. Lancaster Acad., Mass., 1861; served, 1862-3, as private 53rd Mass. vols.; studied architecture; m. Alice Daland, Boston, Oct. 12, 1882. With Messrs. Ware & Van Brunt, architects, Boston, 1864-7; student in Paris, 1867-9; asst. in architectural dept., Mass. Inst. of Technology, 1869-70; asst. architect Treasury Dept., Washington, 1871-4; in partnership with E. C. Cabot, Boston, 1874-88. Hon. mem. Am. Inst. of Architects; mem. Bd. Art Comm'rs City of Boston since 1898; advisory architect to mayor of Boston since 1896. Author: Construction Details, prepared for the use of the students of Mass. Inst. of Technology, 1892; Notes on Limes, Cements, Mortars and Concretes, 1892. Editor: Municipal Architecture in Boston, 1898. Wrote: A Few Hints About Drainage, 1888; The Study of Architecture, 1892, both articles in Tech-nology Quarterly. Address: 195 Marlborough St., Boston.

CHANDLER, Frank Wadleigh, prof. literature and history, Polytechnic Inst. of Brooklyn, since 1901; b. Brooklyn, June 16, 1873; s. Frank Hilton and Narcissa (Davis) grad. Polytechnic Inst., A. B., 1894; studied literature and philosophy, Columbia, 1895-9; literature, Oxford, London, and Paris (A. M., 1896, Ph. D., 1899, Columbia Univ.); unmarried. Traveled and studied in Europe, 1894, 1896, 1898; instr., 1899, asst. prof., 1900-01, literature and history, Polytch technic Inst.; lecturer comparative litera-ture, Columbia, 1901. Mem. Modern Language Assn. of America. *Author:* Romances of Roguery, an Episode in the History of the Novel, 1899 M1. Wrote: Some Theories of the Novel's Evolution, East and West, July, 1900. Address: 177 S. Oxford St., Brooklyn.

CHANDLER, Izora (Mrs.), artist, author; grad. Coll. of Fine Arts of Syracuse Univ. as Bachelor of Painting; studied in Europe; on her return received degree of Master of Painting from Syracuse Univ.; specialty is miniatures of dogs upon ivory; illustrator for various publishers, and writes for numerous periodicals; art and music critic for The Christian Advocate, New York. Author: Anthe; Methodist Episcopalianism; Three of Us; A Dog of Constantinople (illustrated by herself); Elvira Hopkins of Tompkins Corners. Address: 33 W. 12th St., New York.

CHANDLER, Seth Carlo, astronomer; b. Boston, Sept. 17, 1846; s. Seth and Mary (Cheever) C.; ed. Boston English High School (LL. D., De Pauw Univ., Ind.); m. Boston, Oct. 20, 1870, Carrie M. Herman. Editor Astronomical Jour. since 1896. Received the Watson gold medal and the gold medal of the Royal Astron. Soc. of England. Fellow A. A. S., 1882; mem. Nat. Acad. of Sciences; foreign asso. Royal Astron. Soc., London. Address: 16 Craigie St., Cambridge, Mass.

CHANDLER, William Eaton, lawyer; b. Concord, N. H., Dec. 28, 1835; common school ed'n; grad. Harvard Law School, and admitted to bar, 1855; became reporter of decisions of Supreme Court, N. H., 1859; mem. N. H. legislature, 1862, 1863, 1864 and 1881, speaker, 1863-4; apptd. solicitor and judge-advocate-gen., Navy Dept., March 9, 1865; 18 4 885 Sec. of Trees, June 17, 1865. Judge-advocate-gen., Navy Dept., March 9, 1865; 18t Asst. Sec. of Treas., June 17, 1865; resigned Nov. 30, 1867; mem. N. H. Constitutional Conv., 1876; apptd. Solicitor-Gen. U. S., March 23, 1881, but rejected by Senate; Sec. of the Navy, April 12, 1882, to March 7, 1885; U. S. senator, 1887-1901. Address: Concord, N. H.

CHANDLER, William chemistry since 1871, dir. of library since 1878, Lehigh Univ; b. New Bedford, Mass., Dec. 12, 1841; ed. at Union Coll.; chemist for various cos., 1861-7; instr. Columbia School Mines, 1868-71. Fellow Chem. Soc. of London; mem. chem. socs. of Paris and New York. Brother of Charles Frederick Chand-

ler. Address: S. Bethlehem, Pa.

CHANDLER, William Jessup, M. D.; b. Montrose, Pa., July 11, 1842; g. s. Hon. William Jessup, LL. D.; grad. Yale, 1864; Coll. Phys. & Surg., New York, 1868; m. March 12, 1873, Jennie Milligan (died, Jan. 1, 1897). House physician Bellevue Hosp., 1869; established practice at S. Orange, N. J.; attending surgeon to Orange Memorial Hosp, and to St. Barnabas Hosp., Newark; sec. Med. Soc. of N. J.; pres. Med. Bd. Orange Memorial Hosp.; deacon 15 yrs., mem. bd. trustees 20 yrs., and organist 20 yrs., 1st Presby'n Ch., S. Orange. Address: S. Orange, N. J.

CHANEY, Lucian West, Jr., prof. biology Carleton Coll., since 1883; b. Heuvelton, N. Y., June 26, 1857; grad. Carleton Coll., 1878 (B. S., 1879; M. S., 1882); m. June 20, 1882, Mary E. Hill, Red Wing, Minn. Studied in Woods Holl laboratory; in 1895 explored in Rocky Mountains, Mont.; visited covered glasiers for Let time; are been several glaciers for 1st time; one bears name of Chaney Glacier. Author: Guides for the Laboratory. Address: Northfield, Minn.

CHANLER, Amélie Rives, see Troubetzkoy, Amélie.

CHANLER, William Astor, ex-congressman, 14th N. Y. dist., 1899-1901; b. New-

port, R. I., 1867; after completing ed'n traveled abroad; later became interested in political affairs; elected to legislature on Tammany ticket from 5th Assembly dist., New York, 1897. Went to the front in Spanish war; took part in the battle and siege of Santiago; received sp'l commendation from Gen. Shafter. Author: Through Jungle and Desert; Travels in Eastern Africa. Address: New York.

CHANNING, Edward, historian; b. Dor-chester, Mass., June 15, 1856; grad. Harvard, 1873 (Ph. D.); instr., 1883, now prof. history, Harvard. Author: The United States, 1765 1865 (in Cambridge [England] Historical Series); A Student's History of the United States; Town and County Government in the English Colonies of North America; Narragansett Planters; etc. Collaborator with late Justin Winsor on The Narrative and Critical History of America; with Albert B. Hart in Guide to Study of American History; and with Thomas W. Higginson in English History for Americans. Address: Cambridge, Mass.

CHANNING, Walter, M. D., supt. private hosp, for mental diseases since 1879; b. Connosp. for mental diseases since 1819, Concord, Mass., April 14, 1849; s. William E. and Ellen K. (Fuller) C.; ed. Chauncey Hall School and, 1867-8, Mass. Inst. Technology, Boston; m. Anna K. Morse, June 25, 1878. Studied medicine and grad. Harvard Univ. Med. School, 1872; hon. fellow Clark Univ., 1890-2; asst. phys. N. Y. State Asylum for Insane Criminals, 1875-7; 1st asst. phys. State Insane Hosp., Danvers, Mass., 1878-9. Mem. Am. Med. Assn., Am. Neurol. Assn., Am. Medico-Psychol. Assn. Frequent contributor to mags. and reviews on Insanity and cognate themes. Address: Brookline, Mass.

CHANNING, William Ellery, poet and essayist; b. Boston, Nov. 29, 1818; ed. Boston Latin School and Harvard; lived some time in Ill. and Ohio; m. Ellen, d. Timothy Fuller (died, about 30 yrs. ago). Spent several yrs. in newspaper and mag. work. Author, in verse: Poems, 1843-7; The Woodman; The Wanderer; Near Home; Eliot; John Brown. Also, in prose: Youth of the Poet and Painter; Thoreau, the Poet-Naturalist; Conversations in Rome between an Artist, a Catholic and a Critic; also many mag. articles. Address: Concord, Mass.

CHANNING-STETSON, Grace Ellery, author; b. Providence, R. I., Dec. 27, 1862; d. William F., M. D., and Mary Jane (Tarr) Channing; g. d. Rev. William Ellery Channing, D. D.; m. Providence, R. I., June-II, 1894, Charles Walter Stetson. Took residence in Coliff in 1885; spent many yrs in dence in Calif. in 1885; spent many yrs. in Italy, especially studying the Italian poor and writing of them. Author: Dr. Channing's Note Book, H5; The Sister of a Saint, S7; Sea Drift, S9; The Fortune of a Day, S1; also short stories, poems and miscellaneous articles in Scribner's and The Atlantic Monthly. *Address*: 20 Grundmann Studios, Clarendon St., Boston.

CHANUTE, Octave, consulting eng'r; pres. Chicago Tie Preserving Co.; b. France, 1832; ed. common schools, New York; engaged in

construction of r. r's, 1848-88; pres. Westconstruction of F. 18, 1845-56, pres. Western Soc. of Eng'rs, 1901; ex-pres. Am. Soc. Civ. Eng'rs; hon. mem. Inst'n Civ. Eng'rs Great Britain; fellow sections Mech. Science and Eng. and Social Science, A. A. A. S.; mem. Century Assn., New York. Author: Kansas City Bridges; Progress in Flying Machines; and numerous papers and articles upon eng'ring subjects. Address: 413 E. Huron St., Chicago.

CHAPELLE, Placide Louis, R. C. arehbishop of New Orleans; b. diocese of Mende, France, Aug. 28, 1842; came to U. S., 1859; took complete theol, and philos, courses at St. Mary's Coll.; taught in St. Charles Coll., 1863-5; ordained priest, 1865; (D. D., St. Mary's, 1868); in missionary work, 1865-70; asst. pastor (1870) and later pastor, St. John's Ch., and of St. Joseph's, Baltimore; pastor St. Matthew's, Washington, 1882; prominent as theologian and pres. theol. confs. in Baltimore and Washington; apptd., 1891, coadjutor bishop to Archbishop Salpointe, with right of suecession, and conseerated titular bishop of Arabissus; promoted archbishop (titular to Sebaste, May, 1893); on resignation of Archbishop Salpointe be-came archbishop of Santa Fé, Jan., 1894; apptd., Nov., 1897, archbishop of New Or-leans; apptd. apostolic delegate, by the Pope, of Cuba and Puerto Rico, Sept. 16, 1898; apptd. by the Pope apostolic delegate of the Philippine Islands, Sept., 1899. Address: 1114 Chartres St., New Orleans.

CHAPIN, Alfred Clark, lawyer; b. S. Hadley, Mass., March S, 1848; grad. Wil-Hadley, Mass., March 8, 1848; grad. Williams, 1869; Harvard Law School, 1871; admitted to N. Y. bar, 1872; has since practiced law, New York. Lived in Brooklyn; mem. N. Y. Assembly, 1882-3; (speaker, 1883); state comptroller, 1884-7; mayor of Brooklyn, 1888-91; mem. Congress, 2d N. Y. dist., 1891-2; Democrat; m. Feb., 1884, Grace Stebbins. Residence: 24 E. 56th St. Office: 192 Broadway, New York.

CHAPIN, Augusta J., Universalist minister; b. Lakeville, nr. Rochester, N. Y.; d. Almon Morris and Jane (Pease) C., descendant in 8th generation of Deacon Samuel Chapin of Springfield, Mass.; studied in Olivet Coll. and Univ. of Mich. (A. M., Univ. of Mich., 1882; D. D., Lombard Univ., 1893). Preached 1st sermon, Portland, Mich., May 1, 1859; has since then been in active ministry; regularly ordained Universalist minister, Dee. 3, 1863. Has held pastorates at Portland, Mich.; Iowa City, Ia; Lansing, Mich.; Pittsburg, Pa.; Aurora, Ill.; Oak Park, Ill.; Omaha, Neb., and Mt. Vernon, N. Y.; also writer and public lecturer; extension lecturer in English, Univ. of Chicago; lecturer in literature and art, Lombard Univ.; chmn. Woman's Gen. Com., World's Parliament of Religions, Chieago, 1893. Mem. Sorosis, New York, 1874, and other prominent clubs; pres. Nat. Assn. of Woman Ministers. Address: 238 S. 3d Av., Mt. Vernon, N. Y.

CHAPIN, Charles Frederic, editor Waterbury American since 1878; b. S. Hadley, Mass., Aug. 3, 1852; s. Enoch Cooley and Harriet J. (Abbe) C.; ed. S. Hadley Falls,

Mass., 1856-67; Lowville, N. Y., Aead., 1867-70; grad. Wesleyan Aead., Wilbraham, Mass., 1873; Yale Univ., 1877; m. S. Shaftsbury, Vt., Oct. 12, 1877, Katharine Mattison. Address: Waterbury, Conn.

Cliapin, Charles Value, health officer; b. Providence, R. I., Jan. 17, 1856; s. Joshua B. and Louise (Value) C.; grad. Brown Univ., 1876, and Bellevue Hosp. Med. Coll.; m. Anna Augusta Baleh of Providence, May 6, 1886. House physician Bellevue Hosp., 1879-80; supt. of health, Providence, since 1884; prof. physiology, Brown Univ., 1886-96; registrar of births, marriages and deaths, Providence, since 1889. Residence: 84 Keene St. Office: City Hall, Providence, R. I.

CHAPLIN, Winfield Scott, chancellor Washington Univ., St. Louis; b. Glenburn, Me., Aug. 22, 1847; grad. U. S. Mil. Acad., 1870; (hon. A. M., Union Coll.; hon. LL. D., Harvard); m. 1873, Harriet B. Caldwell. Residence: 3636 W. Pine Boul. Office: 1704 Washington Av., St. Louis.

CHAPMAN, Carlton T., artist; b. New London, O.; pupil Nat. Aead. Design and Art Students' League, New York, and of Acad. Julian, Paris. Mem. Soc. Am. Artists and Am. Water Color Soc., New York; silver mcdal, Boston, 1892; medal of World's Columbian Exp'n, Chicago, 1893; medal of Atlanta Exp'n, 1895; war. corr. and artist Harpers' Weekly, 1898. Mem. Century, Players' and New York Athletic Clubs; asso. Nat. Acad. Design. Address: 58 W. 57th St., New York.

CHAPMAN, Edward Mortimer, clergyman; b. Saybrook, Conn., Sept. 27, 1862; s. Robert and Maria G. (Shepard) C.; grad. Yale, 1884; Yale Divinity School, 1890; m. June 28, 1894, Isabel Northrop, Essex, Conn. Pastor, 1st. Cong'l Ch. Packastar, N. M. Pastor 1st Cong'l Ch., Rochester, N. H., 1890-2; junior pastor, Central Cong'l Ch., Worcester, Mass., 1993-1900; pastor North Cong'l Ch., St. Johnsbury, Vt., since 1900. Mem. Am. Hist. Assn. Oceasionally con-tributes hist. and theolog. papers to mags. Address: Saybrook, Conn.

CHAPMAN, Frank Michler, asst. curator, vertebrate zoölogy, Am. Museum of Natural History, since 1887; b. Englewood, N. J., June 12, 1864; academic ed'n. Pres. Linnaean Soc., New York, elected 1897; mem. Am. Ornithologists' Union since 1888; m. 1898, Fannie Bates Embury. Author: Handbook of Birds of Eastern North America, 1895 A2; Bird-Life, a Guide to the Study of Our Common Birds, 1897 A2; Bird Studies with a Camera, 1900 A2; also numerous papers on birds and mammals. Editor of Bird-Lore and asso. editor of The Auk. *Home:* Englewood, N. J. Office: Am. Muse-um Natural History, New York.

CHAPMAN, Henry Cadwalader, physician, eurator, Phila. Acad. Sciences; b. Phila., Aug. 17, 1845; grad. Univ. of Pa., 1863; med. dept., 1867; studied 3 yrs. in Europe; in practice since 1870 in Phila. Lectured on anatomy and physiology, Univ. of Pa., and, 1877, became lecturer on physiology of nervous system, Jefferson Med. Coll. Author: Evolution of Life; History of the Discovery of the Circulation of the Blood. Address: 2047 Walnut St., Philadelphia.

CHAPMAN, J. Wilbur, Presby'n clergyman; b. Richmond, Ind., June 17, 1859; s. A. H. and Lorinda C.; ed. Richmond, Ind., and Oberlin, O.; grad. Lake Forest (III.) Univ., 1879; Lane Theol. Sem., 1882 (D. D., Wooster Univ., O.; LL. D., Harriman Univ., Tenn.); m. 1882, Irene E. Steddom (deceased); 2d, Albany, N. Y., 1888, Agnes Pruyn Strain. First pastoral work done in Reformed Ch., Albany, N. Y.; pastor Bethany Presby'n Ch., Phila., 1890-3; evangelist, laboring in all parts of the country; pastor 4th Presby'n Ch., New York; Presby'n. Author: Received Ye the Holy Ghost, R3; And Peter, R3; Kadesh Barnea, R3; The Lost Crown, R3; The Secret of a Happy Day G8; The Surrendered Life, G8; Spiritual Life in the Sunday School, G8; From Life to Life, G8; Present Day Parables, L11; Life of D. L. Moody, W24. Address: 621 West End Av., New York.

CHAPMAN, John Jay, lawyer; b. New York, 1862; s. Henry G. C.; grad. Harvard, 1884; admitted to N. Y. bar and has ever since practiced; m. 1st, 1889, Minna Timmins, Boston; 2d, 1898, Elizabeth Chanler, New York. Author: Emerson and Other Essays, 1898 S3; Causes and Consequences, 1898 S3; Practical Agitation, 1900 S3. Residence: 325 W. 82d St. Office: 56 Wall St.,

New York.

CHAPPLE, Joseph Mitchell, editor and publisher The Nat. Mag.; b. La Porte City, Ia., July 18, 1867; ed. Cornell Coll., Mt. Vernon, Ia.; m. Nov. 23, 1886, Annie F. Ryder, Grand Rapids, N. Dak. Engaged in newspaper work in Dakota, Ashland, Wis., and Chicago till 1837, when he took charge of The Bostonian, afterwards changed to The Nat. Mag. Author (novels): The Minor Chord, 1835; Boss Burt, Politician, 1896. Address: 91 Bedford St., Boston.

CHARLTON, James, chmn. Transcontinental Passenger Assn., since Jan., 1900; b. Northumberland, Eng.; entered ry. service, April, 1847, and served from junior clerk to chief clerk and cashier, Newcastle & Carlisle Ry.; then with Great Western Ry. of Canada; asst. to chief clerk, 1857, rising to gen. passenger ag't, until March, 1870; gen. passenger and ticket ag't N. Mo. R. R., 1870-1; gen. passenger and ticket ag't, Chicago & Alton R. R., July 13, 1871, to Jan., 1900. Distinguished as introducer of improvements in passenger train service. Office: Ernest & Cranmer Bidg., Denver, Colo.

CHASE, Frederick Augustus, prof. natural sciences, Fisk Univ., since 1872; b. King's Ferry, N. Y., Jan. 29, 1833; studied at Union Coll. and Univ. of Mich.; m. 1863, Julia Augusta Spence (died, 1880). Took sp'l courses in science and eng'ring; theology at Auburn Theol. Sem. Ordained Presby'n clergyman; held several pastoral and teaching charges until 1872. Address: Nashville, Tenn.

CHASE, Frederick Lincoln, astronomer; b. Boulder, Colo., June 28, 1865; s.

George Franklin and Augusta Ann (Staples) C.; grad. Univ. of Colo., A. B., 1886; studied mathematics and astronomy at Yale, 1888-91; Ph. D., 1891. Unmarried. Assistant Yale Observatory, 1890; assistant astronomer since 1891; instructor Sheffield Scientific School, Yale, since 1894. President Yale Chapter Sigma Xi, 1899-1900; mem. Astro-Physical Soc., fellow A. A. A. S. Editor Connecticut Almanac for 1893. Wrote: Heliometer Triangulation of the Victoria Comparison Stars (Annals of the Cape Observatory, 1897); Triangulation of the Principal Stars of the Cluster in Coma Berenices (trans. Yale Univ. Observatory, vol. 1, part v, 1896); On the Parallax of B Cygni; On the Parallax and Proper Motion of B Persei, Astron. Journal, 1893. Now in preparation Parallaxes of 86 stars with large proper motion. Address: Yale Observatory, New Haven, Conn.

CHASE, George, dean of New York Law School since 1891; b. Portland, Me., Dec. 29, 1849; s. David T. and Martha E. C.; grad. Yale (valedictorian), 1870; (LL. B., Columbia Coll. Law School, 1873); admitted to bar, 1873; m. Boston, Nov. 25, 1884, Eva R. Hawley. Prof. law, Columbia, 1873-91. Author: Chase's editions Blackstone's Commentaries for American Students, Stephens' Digest of the Law of Evidence, and New York Code of Civil Procedure; Chase's Cases on Torts; editor Johnson's Ready Legal Adviser; asst. editor Johnson's Universal Ency. Residence: 309 W. 74th St. Office: 35 Nassau St., New York.

CHASE, George Colby, pres. and prof. psychology and logic, Bates Coll. since 1894; b. Unity, Me., March 15, 1844; grad. Bates Coll., 1868; m. June 12, 1872, Emma Francette Millett, Norway, Me. Teacher Greek and Latin, New Hampton Literary Instn., 1868-70; student Cobb Divinity School, 1870-1; graduate student Harvard, 1871-2; (LL. D., Colo. Univ., 1895; D. D., Colby Univ., 1895). Prof. rhetoric and English literature, 1872-94. Writer and lecturer upon edn'l subjects. Address: Lewiston, Me.

CHASE, Harold T., editor Topeka, Kan., Daily Capital, since 1895; b. Wilkes-Barre, Pa., April 13, 1864; grad. Harvard, 1886; m. Jan. 15, 1890, Annie Thompson, Topeka. Residence: 908 Topeka Av., Topeka, Kan.

CHASE, John Calvin, mayor of Haverhill, Mass.; b. Gilmonton, N. H., May 27, 1870; s. Levi M. and Lynthia E. Chase; ed. common schools of Milton Mills and Barnstead, N. H.; shoemaker since 1882; unmarried. Joined trade union movement at 16, became a Socialist at 21, elected in 1898, mayor of Haverhill on Socialist ticket; re-elected 1899. First Socialist mayor elected in America; chmn. Nat. Conv. Social Dem. Party at Indianapolis, March 8, 1900. Address: Haverhill, Mass.

CHASE, John F., lecturer; b. Hallowell,

M.A.E., John F., lecturer; b. Hallowell, Me., April 23, 1843; ed. common schools; was cannoneer of 5th Me. battery in war, received medal and thanks from Congress for heroic services at battle of Chancellorsville, May 3, 1863; received 48 wounds at battle of Gettysburg; on staff comdr.-in-

chief, G. A. R.; now lecturer and gen. mgr. Cyclorama of the Battle of Gettysburg, St. Petersburg, Fla.; m. Sept. 10, 1866, Maria C. Merrill, Freeport, Me. Address: St. Petersburg, Fla.

CHASE, Robert Howland, physician; grad. Univ. of Pa. med. dept. (A. M., Haverford Coll.); physician-in-chief and supt. Friends' Asylum for Insane; mem. Am. Med. Assn., Am. Medico-Psychol. Assn., ctc. Address: Friends' Asylum for the Insane, Frankford, Philadelphia.

CHASE, William Martin, judge Supreme Court N. H., since April 1, 1891; b. Canaan, N. H., Dec. 28, 1837; s. Horace and Abigail (Martin) C.; grad. Dartmouth Coll., 1858 (LL. D.); m. March 18, 1863, Ellen S. Abbott, Concord, N. H. Admitted to N. H. bar in Merrimack Co., Aug., 1862; practiced law at Concord until apptd. judge; clerk N. H. senate, June session, 1871; mem. comm'n to codify and revise the public laws of the State, upon whose report the Public Statutes were adouted at Jan. ses-Public Statutes were adopted at Jan. session, 1891; trustee of Dartmouth Coll. Address: Concord, N. H.

CHASE, William Merritt, artist; b. Franklin, Ind., Nov. 1, 1849; early study under B. F. Hayes in Indianapolis, J. O. Eaton, New York, A. Wagner and Piloty, Munich. Established studio in New York, received medal Phila., 1876; honorable menreceived flucial Filia., 1816; inologatic mention, Paris, 1881; honors, Munich, 1883; silver medal, Paris Salon, 1889; Ist prize Cleveland Art Assn., 1894; Shaw prize, Soc. Am. Artists, 1895; gold medal of honor, Phila. Acad. Fine Arts, 1895; gold medal, Paris Expn., 1900. Mem. Nat. Acad., Soc. Am. Artists, etc.; specialties, portraits and figure pieces. Residence: 234 E. 15th St. Office: 303 5th Av., New York.

CHASSAIGNAC, Charles Louis, physician; b. New Orleans, Jan. 5, 1862; grad. New Orleans Central High School, and med. dept. Univ. of La.; m. 1899, Jennie Morris of New Orleans. Has been pres. Orleans Parish Med. Soc. for 3 yrs., and v.-p. La. State Med. Soc.; now pres. and prof. gen-ito-urinary diseases New Orleans Polyclinic; editor New Orleans Med. and Surg. Jour.; one of founders and pres. New Orleans Sanitarium and Training School for Nurses; visiting surgeon Charity Hosp.; etc. Now limits his practice to genito-urinary and rectal diseases. Address: Gas Co. Bldg., New Orleans.

CHATARD, Francis Silas Mareau, R. C. bishop; b. Baltimore, 1834; grad. Mount St. Mary's, Emmitsburg, Md.; grad. (M. D.) Univ. of Md. Decided to enter ch.; became student at St. Urban Coll., Rome, and earned D. D. degree, 1863; became vice-rector and then rector Am. Coll., Rome: apptd. and consecrated, 1878, bishop of diocese of Vincennes; established episcopal residence at Indianapolis. *Author:* Christian Truths; etc. *Address:* 1437 S. Meridian St., Indianapolis, Ind.

CHATARD, Thomas Marean, mining eng'r; b. Baltimore, Dec. 15, 1848; s. Ferdinand E. and Eliza M. C.; grad. Mt. St. Mary's Coll., A. B., 1867; Harvard Univ., S. B., 1871; Ph. D., Heidelberg, 1876; m. Baltimore, Feb. 12, 1889, Eleanor A. Williams. Mcm. Am. Inst. Mining Eng'rs and other socs. Lecturer on chem. eng'ring, Columbian Univ. Has contributed scientific articles to various journals. Address: 1714 Rhode Island Av., Washington.

CHATFIELD-TAYLOR, Hobart Chatfield, author; b. Chicago, March 24, 1865; grad. Cornell, 1886; m. June 19, 1899, Rose, d. ex-Senator Chas. B. Farwell, of III. Ed-itor America, 1888-90. Author: With Edge Tools, 1891 M5; An American Peeress, 1893 M5; Two Women and a Fool, 1895 S1; The Land of the Castanet, 1896 S1; The Vice of Fools, 1898 S1; The Idle Born, 1900 S1. Contributor to North American Review; Cosmopolitan, Harper's Weekly and other mags. For services to Spain during World's Columbian Expn., received decoration of Isabella the Catholic. Address: Lake For-

CHAUVENET, Regis, president and prof. chemistry Colo. State School of Mines since 1883; b. Phila., Oct. 7, 1842; grad. Washington Univ., 1862, and (B. S.) Lawrence Scientific School, Harvard, 1867; m. 1887, Virginia Mellon. Established as analytical chemist, St. Louis; chemist to Mo. geol. survey and city gas insp., St. Louis, 1872-5. *Home:* 1450 High St., Denver. Office: Golden, Colo.

CHAUVENET, William Marc, analytical chemist, mining eng'r; b. in Naval Acad., Annapolis, Md., March 4, 1855; s. William C.; grad. Washington Univ., 1879. Expert sp'l agt. U. S. Geol. Survey, div. mining geology, 10th census, 1879-83; chemist U. S. Geol. Survey, 1881-2, making reports on iron oree of Ala. Tenp. Ky. and Mo. 10th iron ores of Ala., Tenn., Ky., and Mo., 10th census; asst. U. S. Geol. Survey, Lake Superior div., 1882-5. Unmarried. Author: Notes on Minnesota Geology on Northern Boundary; reports on Mexico, Venezuela, Calif., Mo. Residence: 2703 Lucas Av. Office: 620 Chestnut St., St. Louis.

CHENEY, Albert Nelson, editor, angling writer, fish culturist; b. Glens Falls, N. Y., May 3, 1849; s. Albert Nelson and Annah May 3, 1849; s. Albert Nelson and Annah (Hunt) C.; ed. Glens Falls Acad., Sedgwick School, Mass., Abbott School, Mass., and Alexander Mil. Inst., New York.; m. Glens Falls, N. Y., Oct. 10, 1872, Mary Louise Rosekrans. State fish culturist N. Y. since 1895. Fishery editor Shooting and Fishing; formerly 9 yrs. contributor to Forest and Stream, conducting "Angling Notes," to American Angler; to London Fishing Gazette, and other periodical control of the c London Fishing Gazette, and other periodicals; donater to fisheries. Pres. Nat. Fisheries Congress; v.-p. Internat. Fisheries Soc.; capt. Nat. Guards State of N. Y. Residence; Glens Falls, N. Y. Office: Forest, Fish and Game Com'n, Capitol, Albany, N. Y.

CHENEY, Charles Edward, Reformed Episcopal bishop; b. Canandaigua, N. Y., Feb. 12, 1836; s. Dr. E. Warren and Altie W. C.; grad. Hobart, 1857; studied theology; ordained P. E. minister; became rector Christ Ch., Chicago; leader in organizing Reformed Episcopal Ch.; consecrated missionary bishop of the Northwest Dec. 14,

1873, still being rector of Christ Ch.; in 1878 was made bishop of Synod of Chicago, Bishop Fallows becoming missionary bishop of the Northwest in his place. Address:

2409 Michigan Av., Chicago.

CHENEY, Ednah Dow, author; b. Boston, June 27, 1824; d. Sargent S. and Ednah P. Littlehale; m. Seth Wells Cheney, artist, 1853. Was active in the Freedman's Aid movement; has been v.-p. New England Women's Club and pres. Mass. School Suffrage Assn.; sec., 1862-87, and since then pres. New England Hosp. for Women and Children; prominent in other socs. Author: Handbook for American Other Socs. Author: Handbook for American Citizens, 1864 L3; Faithful to the Light and Other Tales, 1872 A4; Sally Williams, 1872 L3; Child of the Tide, 1874 L3; Gleanings in the Fields of Art, 1881 L3; Life Letters and Journals of Louise M. Alcott, 1889 R5; Staries of the Olden Time, 1890 L2; also Va. Stories of the Olden Time, 1890 L3; also various privately published memoirs. Address: Jamaica Plain, Mass.

CHENEY, James William, librarian War Dept. Library; b. Newburyport, Mass., Jan. 22, 1849; grad. Dartmouth, 1870 (A. M., 1875); m. July 19, 1887, Margaret Kline Staver, Williamsport, Pa. Taught school 1870-87, most of the time as prin. of high schools and acads.; ch. organist since 1864; now organist Gunton-Temple Presby'n Ch., Washington, and several Masonic organizations; 32d degree Mason. Residence: 1211 Lydecker Av., Washington.

CHENEY, John Vance, librarian Newberry Library since 1894; b. Groveland, N. Y., Dec. 29, 1848; studied at various inst'ns in Vt.; grad. Temple Hill Acad., Geneseo, N. Y., at 17; asst. prin. there 2 yrs. later; m. 1876, Abbey Perkins. Studied law 1871-4 at Woodstock, Vt., and 1874-5, at Haverhill, Mass: admitted to ber in Mass: practiced at Woodstock, Vt., and 1874-5, at Haverhill, Mass.; admitted to bar in Mass.; practiced law a year in New York; went to Calif., 1876; librarian Free Public Library, San Francisco, 1887-94. Author: The Old Doctor, 1881 Ol; Thistle-Drift, poems, 1887 Ol; Wood Blooms, poems, 1888 Ol; The Golden Guess, essays, 1892 L3; That Dome in Air, essays, 1895 M5; Queen Helen, poem, 1895 W6; Out of the Silence, poems, 1897 C5. Editor: Wood Notes Wild, by Simeon Pease Cheney, 1892 L3; Caxton Club's edition of Derby's Phemixiana, 1897. Address: The Newberry Library, Chicago.

CHENEY, Person Colby, mfr.; b. Holderness (now Ashland), N. H., Feb. 25, 1828;

erness (now Ashland), N. H., Feb. 25, 1828; academic ed'n; (A. M., Dartmouth, 1876); m. academic ed'n; (A. M., Dartmouth, 1876); m. 1st, May 22, 1850, S. Anna Moore, Bronson, Mich., (died, Jan. 7, 1858); 2d, June 29, 1859, Mrs. Sarah (White) Keith. Mfd. paper at Peterboro N. H., 1854-66, removing to Manchester, N. H.; now a large mfr. of paper, chem. fibre, leather board and wood pulp. Mem. N. H. legislature, 1832-4; was q. m. with rank of lt., 13th N. H. vols., Aug., 1862, to Aug., 1863; compelled to resign on account of sickness, and at his own expense account of sickness, and at his own expense put in a 3-yrs.' substitute; R. R. comn'r N. H., 1864-7; mayor Manchester, 1871; gov. N. H., 1875 and 1876; U. S. senator for short term of 49th Congress to fill unexpired term of late Senator Austin F. Pike; U. S. minister to Switzerland, 1892-3; mem. Rep. Nat. Com., 1892-1900; since its organization, 1874,

pres. People's Savings Bank. Address: Manchester, N. H.

CHENEY, William Fitch, physician; b. Canandaigua, N. Y., Sept. 6, 1866; s. Dr. William Fitch C.; prep. ed'n public schools, Chico, Calif.; grad. Univ. of Calif., 1885; Cooper Med. Coll., San Francisco, 1889; post-graduate study Johns Hopkins Med. School; m. Dixon, Calif., July 7, 1892, Mary St. Clair Garnett. Prof. principles and practice of medicine Cooper Med. Coll. since tice of medicine Cooper Med. Coll. since 1898; mem. San Francisco Co. Med. Soc. Med. Soc. State of Calif. Address: 906 Polk St., San Francisco.

CHENOWETH, Caroline Van Dusen, asso. editor Medico-Legal Jour., New York; b. nr. Louisville, Ky., Dec. 29, 1846; d. Charles and Mary Huntington Van Dusen; collegiate ed'n, A. M.; m. Col. Bernard Peel Chenoweth of Va. He died while U. S. consul at Canton, China, and she settled affairs of the consulate, receiving recognition from U. S. and Chinese govts. as vice-consul. Prof. English literature Smith Coll., 1883-4; lecturer on English literature and history; has founded 2 chapters in Soc. of Daughters of the Revolution and Daughters of the Am. Revolution, and has been regent for 7 yrs. Author: Stories of the Saints, 1880 H5; Child Life in China, 1882; School History of Worcester, 1899 L11; Colonel John Hazeltine, an Undistinguished Citizen, 1900 L11. Contributor to various mags., reviews, etc. Residence: Worcester, Mass.

CHENOWETH, Catherine Richardson, philanthropical worker; b. New York; d. late Hon. Fernando Wood (mayor, congressman, etc.); ed. private French School; m. New York, April 19, 1876, Alexander Crawford Chenoweth, Traveled in Europe, especially Holland, studying its history and people; foundress Soc. of Daughters of Holland Dames (descendants of old N. Y. families), to preserve history, etc., of Dutch period in New York. Collected funds for hosp. ship "Maine," for wounded in S. African war; mem. Red Cross Soc.; apptd. by London com. Address: 7 E. 31st St., New York.

CHERRIE, George Kruek, field naturalist; b. Knoxville, Ia., Aug. 22, 1865; s. Scotch-Irish parents; ed. Knoxville, Ia., and State Agr'l Coll., 1880-4; m. Stella M. Bruere, Knoxville, Ia., Dec. 1, 1895. Asst. taxidermist U. S. Nat. Museum, 1888, accepting position in Am. Museum, New York, a few months later; apptd. taxidermist and curator of birds mammals and York, a few months rater, applied taxtuermist and curator of birds, mammals and reptiles, Nat. Museum, Costa Rica, 1889; asst. curator ornithology, in charge of dept., Field Columbian Museum, Chicago, 1894-7; conducted explorations in Valley of the Orinoco for Lord Rothschild, 1897; cur-ator ornithology and mammology, Brook-lyn Inst. Arts and Sciences since 1899. Mem. Ornithologists Union. Has written on Central American Birds with descriptions of new species, etc., in The Auk and Proc. U. S. Nat. Museum, 1890-6. Contribution The Ornithology of Santo Domingo, Publica-tions Field Columbian Museum, Chicago, 1896. Address: Museum Brooklyn Institute of Arts and Sciences, Brooklyn.

CHESEBROUGH, Robert Augustus, inventor and mfr.; b. London, England, Jan. 9, 1837; s. American parents; brought up and ed. in New York; began mfr. of petroleum products, 1858; discovered and patented, 1870, the substance now know as vaseline; now pres. Chesebrough Mfg. Co. Defeated as Rep. candidate for Congress from his dist., 1894. Residence: 17 E. 45th St. Office: 17 State St., New York.

CHESHIRE, Joseph Blouut, P. E. bishop of N. C. since 1893; b. Tarboro, N. C., March 27, 1850; s. Rev. Joseph Blount and Elizabeth Toole (Parker) C.; grad. Trinity Coll., Hartford, 1869 (A. M., 1872; D. D., Univ. of N. C., 1890, and Univ. of the South, 1894). Practiced law, 1872-8; ordained deacon, April 21, 1878; priest, May 30, 1880; consecrated bishop coadjutor of N. C., Oct. 15, 1893, and bishop, Dec. 13. Author of various addresses and papers on local and church history. Address: Raleigh, N. C.

CHESNUT, Vietor King, asst. botanist in charge of poisonous plant investigations, U. S. Dept. Agr., since Nov., 1894; chemist U. S. Dept. Agr.; b. Nevada City, Calif., June 28, 1867; s. John A. C.; grad. Univ. of Calif., 1890; pursued graduate work at Univ. of Chicago and at Columbian Univ., Washington; unmarried. Author: Principal Poisonous Plants of the United States, 1898; Thirty Poisonous Plants of the United States, 1898; Preliminary Catalogue of Plants Poisonous to Stock, 1898; all U8. Home: Oakland, Calif. Washington Address: U. S. Dept. Agr.

CHESNUTT, Charles Waddell, author; b. Cleveland, O., June 20, 1858; of Southern ancestry; ed. public schools of Cleveland, O., and Fayetteville, N. C.; subsequent ed'n largely gained by private instruction and study while engaged in teaching, which he began at 16. Read law in an atty's office at Cleveland, admitted to Ohio bar, 1887; married; 9 yrs. teacher in public schools of N. C.; at 23 became prin. State Normal School, Fayetteville, N. C.; in 1884 spent some months as newspaper writer in New York; has since practiced law in Cleveland; gives platform readings from his books. Author: The Conjure Woman, 1899 H5; The Wife of His Youth and Other Stories, 1899 H5; Life of Frederick Douglass, in Beacon Biographies, 1899 S9; The House Behind the Cedars, 1900 H5. Address: 64 Brenton St., Cleveland, O.

CHESTER, Albert Huntington, prof. chemistry and mineralogy, Rutgers Coll., since 1892; b. Saratoga Springs, N. Y., Nov. 22, 1843; grad. (M. E.) Columbia School of Mines, 1868; Ph. D. in course, 1878; (Sc. D., Hamilton, 1892); m. 1st, 1869, Alethea Sandford Rudd, New York (died, 1891); 2d, 1898, Georgiana Waldron Jenks, Buffalo, N. Y. Has large practice as mining eng'r; was, 1870-92, prof. chemistry, Hamilton Coll., N. Y. Author: Dictionary of the Names of Minerals; Catalogue of Minerals with Their Chemical Compositions and Synonyms. Address: New Brunswick, N. J.

CHESTER, Colby Mitchel, capt. U. S. N.; b. Conn., 1844; grad. U. S. Naval Acad.;

assigned, 1863, to steam sloop Richmond; participated in operations against Mobile; master, 1866; lt., 1867; lt.-comdr., 1868; comdr., 1881; capt., June 12, 1896; hydrographic insp., coast survey, 1881-5; comdg. U. S. S. Galena, 1885-8; mem. comm'n to establish navy-yard on Pacific coast, 1888-9; mem. bd. of organization, 1889-9; commandant cadets, Annapolis, 1890-4; comdg. U. S. S. Richmond, Newark, Minneapolis, 1895-7; comdr.-in-chief S. Atlantic squadron, 1897-8; comdg. U. S. S. Cincinnati, 1898-9; now comdg. U. S. battleship Kentucky. Address: Navy Dept., Washington.

"CHESTER, Eliza," see Paine, Harriet Eliza.

CHESTER, Frederick Dixon, bacteriologist; b. San Domingo, Hayti, Oct. 8, 1861; grad. Cornell, 1882 (M. S., 1885); m. June, 1883, Emma L. Sherwood, Ithaca. Fellow A. A. A. S.; Am. Geol. Soc.; Soc. for the Promotion of Agr'l Science; Am. Bacteriol. Soc. Prof. Geology and Botany, Del. Coll., 1882-9; now mycologist and bacteriologist Del. Agr'l Expt. Sta., and bacteriologist in charge of the State bacteriol. and pathol. laboratory. Has written many monographs on the geology of Del. and Eastern Md.; also papers and reports on mycology and bacteriology. Address: Newark, Del.

CHESTERMAN, William Dallas, mng. editor Richmond Dispatch; b. Hanover Co., Va., July 10, 1845; ed. in Richmond; m. Feb. 27, 1867, Mildred V. Davis. At 17 enlisted in C. S. A.; was shot in thigh at Petersburg, June 17, 1864; became clerk of bureau exchange of prisoners. On Richmond Examiner, 1865; Richmond corr. Petersburg Index; business mgr. Enquirer; later city editor; reporter, Dispatch, 1873; then city editor; then v.-p. and mng. editor. Residence: 4 W. Cary St., Richmond, Va.

CHETLAIN, Arthur Heury, judge Superior Court of Cook Co., Ill., since Dec. 1, 1894; b. Galena, Ill., April 12, 1849; s. Byt.-Maj.-Gen. Augustus L. C.; ed. country school nr. Galena, 1856-64; grad. Univ. of Wis., 1870; took course in natural sciences, Universite Libre, Brussels, Belgium; B. S., 1870; admitted to bar, Rockford, Ill., June, 1873; m. Lpttie de Lillieberg. 1st asst. corporation counsel, city of Chicago, 1891-3; defeated for judge Superior Court, Cook Co., 1893; elected 1894; Republican. Residence: 1137 Birchwood Av., Chicago.

CHETLAIN, Augustus Louis, soldier, banker, author; b. St. Louis, Dec. 26, 1824; ed. common schools; became mcht. at Galena, Ill.; entered war, 1861, as capt.; served with distinction in Army of Tenn., becoming brig.-gen. and bvt. maj.-gen.; mustered out Feb. 5, 1866; assessor internal revenue, Utah, 1867-9; U. S. consul-gen., Brussels, 1869-72; mem. bd. of ed'n, Chicago, 1876-7; organized Home Nat. Bank, Chicago, 1872, and was its pres.; organized Industrial Bank of Chicago, 1891, and elected its pres. Now retired. Author: The Red River (Selkirk) Colony in 1821 (pamphlet), X1; Recollections of Seventy Years, 1898 L11. Address: 115 Monroe St., Chicago.

CHEYNEY, Edward Potts, teacher Univ. of Pa.; b. Wallingford, Pa., Jan. 17, 1861; s. Waldron J. and Fannie P. C.; grad. Univ. of Pa., 1883; post-graduate course 1 yr., Traveled abroad in 1884 and same (A. M.). 1894, visiting German univs. and studying in British Museum. Author: Social Changes in England in the 16th Century, 1896 GI; also monographs and review articles on hist. and economic subjects. Residence: 259 S. 44th St., Philadelphia.

CHEYNEY, (James) Barton, asso. editor Ladies' Home Journal; b. Phila., April, 1860; ed. at public schools and State Normal School, West Chester; engaged in journalism; late editorial work has been on econ. subjects; signature to articles is Barton Cheyney. Residence: 1527 Arch St. Office:

421 Arch St., Philadelphia.

CHICKERING, John White, educator; b. Bolton, Mass., Sept. 11, 1831; grad. Bowdoin Coll., 1852; Bangor Theol. Sem., 1860; m. 1856, Luciana Jameson. Taught in various acads.; became Cong'l minister and settled at Springfield, Vt., 1860; sec. Vt. Bible Soc., 1863; minister at Exeter, N. H., 1865; since 1870 prof. natural science, Gallaudet Coll., Washington; is lecturer and contributor to newspapers and scientific journals. many scientific, literary and nat. and nat. socs. Address: The Portner, Washington.

CHILCOTT, Ellery Channing, prof. geology and agronomy, S. Dak. Agr'l Coll, and agriculturist, U. S. Expt. Sta.; b. E. Hamburgh, N. Y., April 8, 1859; s. Benja-min Franklin and Philenda Freeman C.; ed. common schools and Friends' Inst. there (M. S., S. Dak. Agr'l Coll.); m. Jan. 2, 1884, Alice Bushley, Lake View, Mich. Reared on farm in N. Y.; moved to Miller, S. Dak.; civ. eng'r and surveyor; U. S. deputy surveyor, 1882-92; owned and managed stock ranch in Campbell Co., S. Dak., 1883-92; State senator, 1892; elected to chair of agriculture in S. Dak. Agr'l Coll., and as agri-culturist to U. S. Expt. Sta., 1893; to chair of geology, 1897. Has published results of original investigations in Expt. Sta. bulls. Address: Brookings, S. Dak.

CHILD, Frank Samuel, clergyman, author; b. Exeter, N. Y., March 20, 1854; s. H. H. and Betsey (Brand) C.; grad. Hamilton Coll., 1875 (D. D., 1896); grad. Union Theol. Sem., 1878; m. Oct. 21, 1880, Lizzie J., d. Gen. John Lilly of Lafayette, Md. Lccturer on literary and hist. subjects; contributor to the press: corporate mem. Am. bd. Commrs. of Foreign Missions; trustee F. A. Palmer Fund, same. Author: An Old New England Town, 1895 S3; The Colonial Parson of New England, 1896 B1; A Colonial Witch, 1897 B1; A Puritan Wooing, 1897 B1; The House with Sixty Closets, 1899 L3; An Unknown Patriot, 1899 H5; The Little Dreamer's Adventure, 1900 L3; Friend or Foe, 1900 H5. Address: Fairfield, Conn.

CHILDRESS, John Whitsitt, judge circuit court, Nashville, Tenn.; b. nr. Murfreesboro, Tenn., April 20, 1845; entered Univ. of Nashville, Aug., 1861, but left to join C. S. A., Oct., 1861, serving until 1865; m. Dec. 13, 1870, Mary Adair Lyon, Columbus, Miss. Admitted to Tenn. bar, 1870; has been chmn. Dem. State Exec. Com. Address: Nashville, Tenn.

CHILDS, George Theodore, editor; b. Charlestown, Mass., Sept. 7, 1842; ed. in Charlestown High School, 1857-60; served in Civil war; prisoner of war at Libby, New Orleans and Salisbury, N. C., 1 yr.; after war went to Vt.; engaged in newspaper work at St. Albans; has been dept. comdr., G. A. R., mem. Vt. legislature, and judgeadvocate-gen. of Vt.; now Vt. mem. Nat. Rep. Com. Address: St. Albans, Vt.

CHILDS, John Lewis, seedsman and florist; b. N. Jay, Me., May 13, 1856; m. April 15, 1886, Carrie Goldsmith, Orange Co., N. Y. In florist business at Queens, L. I., N. Y., 1874; publisher Floral Guide and Mayflower, both devoted to floriculture; State senator, 1894-5. Address: Floral Park, N. Y.

CHILDS, Thomas Spencer, P. E. archdeacon, Washington, since 1895; b. Springfield, Mass.; s. Joshua and Susan (King) C.; grad. Univ. of New York (A. M., D. D.); m. 1st, Mary E. Porter, Hartford, Conn.; 2d, Jane Lawrence Perkins, Boston. Pastorates: Hartford; Norwalk, Conn., and Washington. Professorships: Wooster Univ., Ohio; Hartford Theol. Sem. Chaplain Sons Am. Revolution, Washington. Author: Justification, 1861 P6; Hints to Christians, 1862 P6; The Heritage of Peace, 1868 P6; Is Expiation a Fiction?, 1878 R3; Christ His Own Witness, 1880 P6; Claims of the Ministry on Young Men (prize essay), 1885 A14; Address Before the Woman's Synodical Home Missionary Synod of Baltimore, 1886 M18; Difficulties of the Bible as Tested by the Laws of Evidence, 1888 R2; Address Before Convocation of Washington, D. C., 1899 M18; also numerous mag. contributions, sermons, addresses. Address: Chevy Chase, Washing-

CHILTON, Horace, lawyer; b. Smith Co., Tex., Dec. 29, 1853; m. Feb. 20, 1877, Mary W. Grinnan, Tyler, Tex. Was asst. att'ygen., Texas, under appmt. of Gov. O. M. Roberts; apptd. U. S. senator by Gov. Hogg, April, 1891, for unexpired term of John H. Reagan, resigned; failed of election when Reagan, resigned; lated of election when legislature convened, 1892, but was elected as successor to Richard Coke, term 1895-1901; Democrat. Address: Tyler, Tex. CHIN POM YE, envoy extraordinary and minister plenipotentiary of Korea to U. S. Address: 1500 13th St. N. W., Washington.

CHISHOLM, Hugh, pres. Internat. Paper Co.; b. Niagara-on-the-Lake, Canada, May 2, 1847; was train newsboy on Grand Trunk Ry, at 13; studied in evening classes at a business coll. in Toronto, gradually secured control of news routes on trains of Grand Trunk Ry, east to Portland, Me., taking his brothers into partnership and steadily added to this business. Sold out Canadian business and purchased his brothers' interests in New England; located in Portland and added publishing to his interests; m. 1872, Henrietta Mason, Portland, Me. Became interested in wood-pulp business late in '70s; began mfr. of indurated fibre ware; organized Somerset Fibre Co.; mfg. wood-pulp at Fairfield; established, 1881, Umbagog pulp mill at Livermore Falls on Androscoggin river, and later organized the Otis Falls Pulp Mill; developed water power at Rumford Falls, organizing Rumford Falls Power Co., and became largely interested in mfg. enterprises there; with William A. Russell organized Internat. Paper Co. and on death of Mr. Russell became its pres. Residence: 813 5th Av. Office: 30 Broad St., New York.

CHISHOI.M, Julian J., M. D.; grad. Med. Coll. S. C., 1850; prof. emeritus, eye and ear diseases Univ. of Md.; ex-pres. Ophthal. Sect. Internat. Med. Congress; surgeon-inchief Preshy'n Eye, Ear and Throat Charity Hosp.; ex-mem. Am. Med. Assn., etc.

Address: Petersburg, Va.

CHISHOLM, William, retired; b. Montreal, Can., May 22, 1843; ed. public schools of Cleveland, O., and 3 yrs., 1861-4, at Polytechnic Coll., Phila.; left before graduation to accept gen. management Union Rolling Mill, Chicago, 1864-80; later pres. Cleveland Rolling Mill Co.; m. Sept. 22, 1864, Mary H. Stone. Residence: Manhattan Hotel, New York. Office: Western Reserve Bldg., Cleveland, O.

- CHISHOLM, William, Sr., inventor, mfr.; b. Scotland, Aug. 12, 1825; was a sailor, then, 1847-52, builder at Montreal; removed 1852, to Cleveland, O.; became mgr. Cleveland Rolling Mills, then mfr. of spikes, bolts, etc.; discovered practical method for manufacture of screws from Bessemer steel; organized Union Steel Co.; invented new method for mfg. steel shovels and spades; also invented new method of steam hoisting and pumping engines, conveyors for coal and ore, etc. Address: 962 Euclid Av., Cleveland, O.
- CHITTENDEN, Frank Hurlbut, asst. entomologist, U. S. Dept. of Agr., since April 25, 1891; b. Cleveland, O., Nov. 2, 1858; s. S. King and Harriet M. C.; ed. Cleveland, O., and Cornell Univ., Licentiate, 1881. Mem. several entomol. and other scientific socs.; editor Entomologica Americana, organ of Brooklyn Entomol. Soc., 1890; unmarried. Author of bulls. and other papers on econ. and tech. entomology published by the U. S. Dept. Agr. Contributor to various entomol. mags. and other journals. Residence: 1321 F St. N. W. Address: Dept. of Agr., Washington.
- CHITTENDEN, Iliram M., capt. corps of eng'rs U. S. A.; lt.-col. U. S. vols.; b. Western N. Y., Oct. 25, 1858; grad. West Point, 1884; assigned to corps of eng'rs. Has had charge Govt. works in Yellowstone Nat. Park and on Missouri, Ohio and other Western rivers; also of reservoir surveys in arid regions; chief eng'r 4th army corps in Spanish-Am. war, 1898. Author: Yellowstone Nat. Park, Historical and Descriptive, 1895 C3; Reservoirs in the Arid Regions, 1897 W8; Reservoir System of the Great Lakes, 1898; Am. Soc. Civ. Eng'rs; The American Fur Trade of the Far West,

1901. Address: Care Chief of Eng'rs, U. S. A., Washington.

- CHITTENDEN. Russell Henry, director Sheffield Scientific School, Yale, since 1898; b. New Haven, Conn., Feb. 18, 1856; grad. Yale, Ph. B., 1875 (Ph. D., 1880); studied at Heidelberg Univ., 1878-9; m. 1877, Gertrude L. Baldwin. Prof. physiol. chemistry, Yale, since 1882; lecturer physiol. chemistry, Columbia, since 1898; mem. Nat. Acad. Sciences since 1890; pres. Am. Soc. Naturalists, 1893; pres. Am. Phsiol. Soc. since 1895. Author: Digestive Proteolysis; Studies in Physiological Chemistry, 3 vols.; also many papers on physiol. subjects in Am. and foreign journals. Asso. editor Am. Jour. of Physiology, and of the Jour. of Experimental Medicine. Address: New Haven, Conn.
- CHIVERS, Elijah Eynon, Bapt. clergyman; b. Maesteg, Glamorganshire, South Wales, Oct. 8, 1850; s. John M. and Ann C.; ed. Swansea, S. Wales; grad. Haverfordwest, S. Wales; D. D., Hamilton Theol. Sem., Colgate Univ.; m. Waterford, N. Y., Oct. 4, 1871, Jane E. Shires. Pastor 1st Bapt. Ch., Waterford, N. Y., 1870-2; Prospect Av. Bapt. Ch., Buffalo, 1872-94; dist. sec. Am. Bapt. Missionary Union, 1894-7; gen. sec. Bapt. Young People's Union of America, and editor of Bapt. Union, 1897-1901; pastor 6th Av. Bapt. Ch., Brooklyn, since 1901. Address: 6th Av. Baptist Church, Brooklyn.
- CHOATTE, Charles Francis, pres. Old Colony R. R. Co., since Sept., 1878; actuary Mass. Hosp. Life Ins. Co., since June 12, 1893; b. Salem, Mass., May 16, 1828; s. Dr. George C.; ed. Salem Latin School, 1841-5; grad. Harvard, 1849 (A. M., Harvard and Dartmouth); grad. Harvard Law School; m. at Utica, Elizabeth W. Carlile of Providence, R. I. Admitted to Suffolk bar, 1854; in active practice in Boston until 1878; pres. Commercial Club of Boston, 1898-1900. Residence: (winter) 205 Beacon St.; Southborough, Mass., in summer. Office: 50 State St., Boston.
- CHOATE, Joseph Hodges, ambassador of U. S. to England since 1899; b. Salem, Mass., Jan. 24, 1832; grad. Harvard and Harvard Law School, 1852; (LL. D., Amherst, 1887; Harvard, 1888; Cambridge, 1900; Edinburgh, 1900). Admitted to practice in Mass., 1855; settled in New York, 1856; m. Oct. 16, 1861, Caroline Dutcher Stirling. Identified with many famous cases; one of the com. of 70 which broke up the Tweed ring; secured reinstatement of Gen. Fitz John Porter to his army rank, etc.; pres. of N. Y. Constitutional Conv., 1894; noted as a public and after-dinner speaker. Address: 52 Wall St., New York, and 1 Carlton Terrace, London, S. W.
- CHOATE, William Gardiuer, lawyer; b. Salem, Mass., Aug. 30, 1830; grad. Harvard, 1852; Dane Law School, 1854; established practice in New York; later U. S. judge for Southern dist. of New York, but resigned and resumed practice; m. Mary Lyman Atwater, June 29, 1870. Residence: 40

Central Park, S. Office: 40 Wall St., New York.

CHOPIN, Kate, author; b. (O'Flaherty) St. Louis, Feb. 8, 1851; grad. Sacred Heart Convent, St. Louis, 1868; m. 1870, Oscar Chopin, New Orleans, cotton factor (now deceased). Lived in La. 14 years; now in St. Louis. Author: At Fault, 1891 A7; Bayou Folk, 1894 H5; A Night in Acadie, 1897 W6; The Awakening, 1899 S1; etc. Address: St. Louis.

CHRISTIE, Alexander, R. C. archbishop; apptd. bishop of Wash., 1898, and archbishop for the see of Oregon, 1899. Address:

Portland, Ore.

CHRISTIE, Francis Albert, prof. Ch. History, Meadville Theol. School since Sept., 1893; b. Lowell, Mass., Dec. 3, 1858; s. William and Elisabeth Neil C.; grad. Amherst Coll., 1881; studied philology Johns Hopkins, 1884-6; theology univs. of Berlin, Heidelberg, Marburg, 1889-93. Teacher Roxbury Latin School, 1881-4; classical master, Lawrenceville School, 1891-2; is Unitarian layman, contributor to theol. and hist. periodicals. Address: 349 Center St., Meadville, Pa.

CHRISTIE, William Wallace, mech. eng'r; b. Paterson, N. J., 1866; s. James C. and Louisa (Jones) C.; grad. high school, Paterson, N. J., 1882, sp'l student, Cornell, 1889-91; sp'l musical ed'n (organ); m. New York, March 14, 1895, Carrie E. Ker. In practice as mech. eng'r since 1882; mem. Franklin Inst., Am. Soc. Mech. Eng'rs; Republican. Author: Chimney Formulæ and Tables, 1897 X1; Chimney Design and Theory, 1899 V1. Wrote two articles on Metropolitan Traction Co. (N. Y.) Chimney, R. R. Gazette, 1900; 3 papers before Am. Soc. of Mech. Eng'rs; 2 on Boiler Efficiency; two articles bearing on Forced Combustion for the Engineering Mag., 1901. Address: 197 Godwin St., Paterson, N. J.

CHRISTY, Howard Chandler, illustrator, writer; b. Morgan Co., O., Jan. 10, 1873; S. F. M. C.; ed. Duncan's Falls, O.; went East in 1893; since then on New York illus. periodicals; went to Cuba with 2d U. S. regulars and "Rough Riders"; saw the fighting before Santiago; his letters and illustrations published in Scribner's Mag., Harper's Mag., Collier's Weekly and by R. H. Russell, publisher. Has charge of illustrating class at Cooper Inst. Residence: 76 W. 85th St. Address: The Players Club, 16 Gramercy Park, New York.

CHRISTY, Samuel Benedict, prof. mining and metallurgy, Univ. of Calif. since 1885; b. San Francisco, Aug. 8, 1853; s. James C.; grad. Univ. of Calif., Ph. B., 1874; studied mining and metallurgy Univ. of Calif., 1874-9; m. San Francisco, Feb. 22, 1881, Sarah Adele Field. Graduate student and instr. analytical chemistry, 1874-9; instr. mining and metallurgy, 1879-85, Univ. of Calif. Life mem. Calif. Acad. Sciences; corr. sec., 1881-6; mem. Am. Inst. Mining Eng'rs since 1883 (v.-p., 1891-3); mem. Soc. Promotion Eng'ring Ed'n (v.-p. 1893-6); mem. Calif. Mines Assn. Patented, 1900,

improved process for recovering gold and silver from dilute cyanide solutions. Has written reports on Monte Diablo Coals, 1875, Mines and Works at Almaden, Spain, 1877; Imperial Quicksilver Works, Idein, Austria, 1884; New Almaden Mine, 1889; Chlorination at Alaska Treadwell Mine, 1891; Expert Testimony on the Metallurgy of Quicksilver and Lead, U. S. Circuit Court, 1880-7; also papers to Proc. Am. Inst. Mining Eng'rs on: Quicksilver Reduction, New Almaden, 1884; Quicksilver Condensation, same, 1885; Roasting Gold Ores and Volatility of Gold, 1888; Growth of American Mining Schools, 1893; Solution and Precipitation of Cyanide of Gold, 1896; Electromotive Force of Gold in Cyanide Solutions, 1899. Residence: 2234 Piedmont Av., Berkeley, Calif.

CHURCH, Archibald, M. D.; b. Fond du Lac, Wis., 1861; s. George W. and Susan (Pearse) C.; m. March 28, 1894, Margaret Finch, Maysville, Ky.; grad. Coll. Phys. & Surg., Chicago, 1884; prof. nervous and mental diseases and med. jurisprudence, Northwestern Univ. Med. School; neurologist to St. Luke's, Wesley and Chicago Hosps. Editor Chicago Med. Recorder. Author: Text-Book on Nervous and Mental Diseases, S15; also numerous contributions to med. literature. Residence: 4858 Madison Av. Office:

Pullman Bldg., Chicago.

CHURCH, Edward Bentley, P. E. clergyman; prin. Irving Inst., San Francisco, since 1881; b. Greenville, Miss., Sept. 7, 1841; s. Edward B. C. (M. D.); grad. Kenyon Coll., 1867; A. M., 1870; studied in Theol. Sem. of Ohio and Phila. Divinity School; made deacon, 1868; ordained priest, 1874; m. 1869, Frances Augusta Kellogg. Went to Calif., 1869, and was head master of private schools until he established Irving Inst., for higher ed'n of young ladies; is also asst. minister Trinity Ch., San Francisco. Address: 2126 California St., San Francisco.

CHURCH, Frederick Stuart, artist; b. Grand Rapids, Mich., 1842; studied in schools of the Nat. Acad. Design; established studio in New York; painter of figures and animals; also book illustrator; Nat. Academician; mem. Soc. Am. Artists, and Am. Water Color Soc. Address: 1512

Broadway, New York.

CHURCH, Irving Porter, prof. applied mechanics and hydraulics, Coll. of Civ. Engring, Cornell, since 1892; b. Ansonia, Conn., July 22, 1851; s. Dr. Samuel P. C.; grad. Cornell, 1873 (C. E.); asst. and asso. prof. civ. engring, Cornell, 1876-92; m. Elizabeth P. Holley, Niagara Falls, N. Y. Author: Statics and Dynamics for Engineering Students, 1886 W9; Mechanics of Materials, 1887 W9; Hydraulics and Pneumatics, 1889 W9 (these three afterward published as Mechanics of Engineering, 1890 W9); Notes and Examples in Mechanics, 1892 W9. Address: Ithaca, N. Y.

CHURCH, John Adams, mining eng'r; b. Rochester, N. Y., April 5, 1843; grad. Columbia School of Mines, 1867 (E. M.; Ph. D., 1850); studied 3 yrs. in Europe; was act-

ing prof. mineralogy and metallurgy, Columbia School of Mines; editor Eng'ring and Mining Jour., 1872-4; on U. S. Geog. and Geol. Survey, and examined Comstock lode; prof. mining and metallurgy, Ohio State Univ., 1878-81; became supt. Tombstone, Arlz., Mill & Mining Co.; 4 yrs. in service of Viceroy Li Hung Chang, opening silver nines in Mongolia and introducing Am. methods and machinery; now practicing as mining eng'r. Author: Notes on a Metallurgical Journey in Europe; The Comstock Lode; Report on Artesian Wells in Arizona; etc. Address: 11 William St., New York.

CHURCH, Samuel Harden, ry. official, author; b. Caldwell Co., Mo., Jan. 24, 1858; s. William and Emily (Scott) C.; family resident of Pittsburg since 1822; ed. common and prep. schools (Litt. D., Western Univ. of Pa.; A. M., Bethany; A. M., Yale); m. March 15, 1898, Bertha Jean Reinhart, Pittsburg. Was col. on staff Gov. Hoadly of Ohio and presented with sword by gov. and staff for conduct in handling troops for suppression of riots in Cincinnati, 1884; Republican speaker in Pa., Ohio and Ind. campaigns, 1896, 1900. Was supt. transportation, then became sec., Pa. lines west of Pittsburg; historian; sec. and trustee Carnegie Inst. Author: Oliver Cromwell, a History, 1894 P2; John Marmaduke (romance), 1897 P2; Pittsburg (in Historic Towns), 1899 P2; Beowulf, a Poem, 1901 S8; Corporate History of the Pennsylvania Railroad Lines west of Pittsburg (for confidential use), 8 vols., comprising over 3,000 documents, with editorial notes, 1898-1900; Moses, a Memoir; Washington and His Country (memorial ad-Contributor to Century, Atlantic, World's Work, etc. Address: 1003 Penn Av., Pittsburg, Pa.

CHURCH, William Conant, editor, author; b. Rochester, N. Y., Aug. 11, 1836; ed. Boston Latin School; m. April 2, 1863, Mary Elizabeth Metcalf. With father (Rev. Pharcellus C.) engaged, in 1855, in editing and publishing New York Chronicle; became publisher New York Sun, 1860; Washington corr. New York Times, 1861-2, until apptd. capt., U. S. vols., Oct. 4, 1862; received bvts. of maj. and lt.-col.; established, 1863, with brother, Francis P. C., the Army and Navy Journal; also established, 1866, the Galaxy mag. Author: Life of John Ericsson; Life of Ulysses S. Grant; etc. Address: 51 Irving Pl., New York.

CHURCHILL, Lady Randolph, see Cornwallis-West, Mrs. George.

CHURCHILL, Thomas J., planter; b.
Louisville, Ky., March 10, 1824; s. Col. Samuel C.; grad. St. Mary's Coll., Ky.; studied
law Transylvania Univ., Lexington, Ky.;
m. July 31, 1849, Annie Maria, d. Senator
A. H. Sevier. 1st col., Humphrey Marshall's regt. cav., in war with Mexico; postmaster Little Rock, Ark., during Buchanan's administration; col. 1st regt. mounted
rifiemen in Civil war; promoted to brig.gen. for gallant conduct and afterwards to
maj.-gen.; State treas. Ark. for 3 terms;

gov. Ark., 1881-3. Address: 805 Main St., Little Rock, Ark.

CHURCHILL, Winston, author; b. St. Louis, Nov. 10, 1871; grad. U. S. Naval Acad., 1894; m. Oct. 22, 1895, Mabel H. Hall. Author: The Celebrity, 1898 M1; Richard Carvel, 1899 M1; The Crisis, 1901 M1. Has contributed naval and other stories to mags. Address: Windsor, Vt., or care Players' Club, New York.

CHUTE, Horatio Nelson, instr. physics, Ann Arbor High School; b. Grovesend, Ontario, Can., Dec. 26, 1847; s. Walter and Catherine C.; ed. Woodstock Coll., Ont., Can., 1860-3, and Univ. of Mich., 1870-2 (B. S., 1872; M. S., 1873; M. Lambeth, Ont., Aug. 21, 1872, M. Lucretia Clappison. Prin. Aylmer public schools, Ont., 1866-9; asst. prof. Latin, Woodstock Coll., Ont., 1869-70; engaged in astron. work under Dr. J. C. Watson, 1872-3; apptd. instr. mathematics and physical science, Ann Arbor High School, June, 1873; now instr. physics, same school. Fellow A. A. A. S.; mem. Mich. Schoolmaster Club. Author: Series of Registers (school and class), together with a system of school reports, 1877 R6; An Arithmetical Cabinet, 1879 R6 O1; Practical Physics, 1889 H2; Physical Laboratory Manual, 1894 H2; Elements of Physics, 1892-7 A5; Laboratory Note-Book, 1898 L10; also various monographs. Address: 221 N. Ingalls St., Ann Arbor, Mich.

CILLEY, Jonathan Prince, soldier, lawyer; b. Thomaston, Me., Dec. 29, 1835; grad. Bowdoin, 1858; m. 1st, Caroline A. Lazell, Brooklyn; 2d, Abby (Butler) Burpee, Rockland, Me. Practiced law, Thomaston, until 1861; in war, 1861-5; capt. to It.-col. 1st Me. cav. and bvt. brig.-gen., serving continuously, except some months in 1862-3, when wounded and prisoner; since war has practiced at Rockland; has been mem. Me. legislature, adj.-gen. of the State, and held local offices. Address: Rockland, Me.

CIST. Henry Martyn, soldier, lawyer; b. Cincinnati, Feb. 20, 1839; s. Charles and Janet (White) C.; grad. Farmer's (now Belmont) Coll., 1858, A. M.; studied law; m. 1st, Sept. 22, 1868, Mary E. Morris, g.d. U. S. Senator Thomas A. Morris of Ohio; 2d, April 12, 1882, Jennie E., d. Martin Bare, Cincinnati. Enlisted April 21, 1861, pvt. 6th Ohio vols.; became 2d lt. 52d Ohio vol. inf.; adj. 74th Ohio vols.; post adj. Camp Chase during confinement of prisoners of war captured at Ft. Donelson; served in middle Tenn., 1862; adj. Miller's brigade, Sept., 1862; later asst. adj.-gen. Dept. of the Cumberland, on staff Gens. Rosecrans and Thomas; resigned Jan. 4, 1866; attained rank of maj. and asst. adj.-gen., with bvts. of lt.-col., col., and brig.-gen. After war practiced law, Cincinnati; mayor of College Hill, O., 2 terms; corr. sec. Army of the Cumberland, 1869-92 (edited 20 annual reports of soc). Charter mem. Ohio Commandery Mil. Order of Loyal Legion; pres. Ohio Chapter Sons Am. Revolution, 1891-2; originated Nat. Chickamauga Battlefield Park project. Author: The Army of the Cumber-

land, 1882 S3; Life of Maj.-Gen. George H. Thomas (with late Col. Donn Platt); also many articles in periodicals. Office: 21 and 22 Mitchell Bldg., Cincinnati, O. Summer Residence: Beaumauris, Muskoka Lake, Canada.

CLAFLIN, John, dry goods mcht.; b. Brooklyn, July 24, 1850; s. Horace B. and Agnes (Sanger) C.; grad. Coll. City of New York, 1869; m. Monterey, Calif., June 27, 1890, Elizabeth Stewart Dunn. Traveled in Europe and the East, July, 1869, to July, 1870; crossed the South Am. continent from Pacific coast at 10 S. latitude to Atlantic coast at Equator, 1877; entered dry goods business with father's firm, H. B. Claffin & Co., Oct., 1870; mem. of the firm, Jan., 1873. Organized the H. B. Claffin Co. to take on the business of H. B. Claffin & Co., June, 1890; since then its pres.; Independent Republican. Residence: 55 Pierrepont St., Brooklyn. Office: 224 Church St., New York.

CLAFLIN, William, mcht., ex-gov.; b. Milford, Mass., March 6, 1818; s. Lee and Sarah (Adams) C.; ed. Brown Univ. (LL. D., Wesleyan, 1868); also Harvard; was in boot and shoe business, St. Louis, and afterward in Boston; mem. Mass. legislature, 1849-52; State senator, 1860-1; gov., 1869-71; mem. Congress, 1877-81; was chmn. Rep. Nat. Exec. Com., 1868-72. Twice married. Address: The Old Elms, Newtonville, Mass.

CLAGETT, John Rozier, maj. U. S. A.; b. Washington, April, 1852; of family settled in Md. under Lord Baltimore; ed. under private tutors; apptd. by President Grant 2d It. 23d inf., 1875; promoted 1st It., 1854; capt., 1892; maj. 2d inf., March 2, 1901; m. Ft. Union, N. Mex., Jan., 1884, Cornelia M., d. Col. H. M. Black, U. S. A. Served on Crook's campaign against Northern Cheyenne Indians, 1876-7; on duty at St. Louis during riots, 1877; on campaign against Northern Cheyenne Indians when they broke from reservation in Indian Ty., 1878; campaigns against Ute Indians, Colo., 1880; Apache Indians, Ariz., 1882. Served on 2d Philippine expdn., May, 1898; engaged in assault and capture Manila, Aug., 1898; defense of Manila during Tagalog insurrection, Feb., 1899; on expdn. to Sulu Islands, May, 1899, and took possession of same; returned to U. S. in command Home Battalion 25th inf. after 2 yrs.' service in Philippines. Address: War Dept., Washington.

CLAGHORN, Kate Holladay, author; b. Aurora, Ill., Dec. 12, 1863; d. Charles and Martha (Holladay) C.; removed to New York in infancy, and has since resided there; grad. Bryn Mawr Coll., 1892 (Ph. D., Yale, 1896); sometime sec.-treas. Assn. of Collegiate Alumnæ (resigned, Nov., 1900); contributor to Atlantic Monthly, Yale Review, Educational Review, The World's Work, The Outlook, etc. Engaged in research work for U. S. Industrial Com'n since Nov. 20, 1900. Author: College Training for Women, 1897 C7. Address: Richmond Hill, L. I., N. Y.

CLAIBORNE, John Herbert, M. D.; b. Brunswick Co., Va., March 10, 1828; grad.

Univ. of Va., 1848; A. M., 1851; Jefferson Med. Coll., 1850; m. 1st, Miss S. J. Alston, N. C.; 2d, Annie L. Watson, Va. Established practice in Petersburg, Va., 1851; mem. Va. Ho. Reps., 1855-6; State senate, 1857, 1861-2; surgeon in C. S. A., 1861-5; mem. many med. socs.; now specialist in diseases of women and children; has written essays on Diphtheria, Dysmenorrhea, etc. Author: The Old Virginia Doctor; Clinical Reports from Private Practice; etc. Address: Petersburg, Va.

CLAPHAM, Thomas, yacht designer; b. New York, July 30, 1838; s. Samuel and Emma A. (Griffith) C.; ed. common schools and acad., Jamaica, L. I.; m. Niagara Falls, N. Y., 1866, Georgia M. Durand. Until 1879, designed yachts and cruised and raced in them as amateur; after that designed and built yachts as a regular profession; in 1890 originated and introduced the method of shaping yachts for speed known as the "Bouncer" method, since adopted by designers of all fast racing yachts, such as Columbia, Shamrock, etc.; from 1879-98 has taken out 5 patents on improvements on yachts. Contributor on yachts and yacht designing to many mags. and newspapers in past 20 yrs.; article on Sharpies, Tribune Book of Open Air Sports, 1887. Address: Roslyn, L. I., N. Y.

CLAPP, Elmer Frederick, M. D., surgeon; b. St. Lawrence Co., N. Y., April 10, 1843; s. William and Harriett (Anderson) C.; ed. in Ill. public schools and Normal (Ill.) Univ.; grad. Bellevue Hosp. Med. Coll., 1870; m. Dec. 19, 1877, Carolina M. Ringer Barrett (died, April 23, 1892). In Union army, 1861-5; prof. anatomy med. Dept. Iowa State Univ., 1871-88; pres. Mercy Hosp., 1872-88; now v.-p. State Med. Assn., Iowa; surgeon Chicago, Rock Island & Pacific, and Burlington, Cedar Rapids & Northern Rys. Address: Iowa City, Ia.

CLAPP, Henry Austin, clerk Supreme jud. court of Mass.; b. Dorchester, Mass., July 17, 1841; grad. Harvard, 1860 (A. M.); grad. Harvard Law School; practiced in Boston until apptd. to present position; principally known as dramatic critic and lecturer on Shakespeare. Address: Supreme Judicial Court, Boston.

CLAPP, Jacob Crawford, prof. ancient languages since 1860 and pres. since 1862 Catawba Coll.; b. Allemance, N. C., Sept. 5, 1832; s. Joshua and Delilah (Huffman) C.; ed. in prep. dept. Catawba Coll.; grad. Amherst, 1857 (D. D., Ursinus Coll., Pa.); m. July 4, 1860, Emma Lewis, Bolton's, Miss. Taught at Allemance, N. C., 1858, and nr. Bolton's, Miss., 1859; ordained minister of Reformed Ch. by classis of N. C., in 1865, and has served as pastor most of the time since. Address: Newton, N. C.

CLAPP, Moses E., U. S. senator, lawyer; b. Delphi, Ind., 1851; reared and ed. in Wis.; removed to Minn., 1881; admitted to bar and practiced law at Fergus Falls, Minn., afterward removing to St. Paul. Atty.-gen. Minn. 3 terms, 1886-92; candidate for Rep. nomination for gov., 1896; defeated. Elected U. S. senator, Jan. 19, 1901, to succeed late Senator C. K. Davis; term expires 1905. Address: 610 Manhattan Blk., St. Paul, Minn.

CLARDY, John D., farmer; b. Smith Co., DARDY, John D., farmer; b. Smith Co., Tenn., Aug. 30, 1828; s. John C. and Elizabeth C. C.; moved to Christian Co., Ky., 1831; grad. Georgetown (Ky.) Coll., 1848; med. dept., Univ. of Pa., 1851; practiced medicine many yrs., but for 20 yrs. has been farmer and stockraiser; mem. Ky. State constitutional conv., 1890; State comm'r to World's Columbian Exp'n, 1893; mem. Congress, 2d Ky. dist., 1895-9; Democrat. Address: Newstead, Ky.

CLARE, Israel Smith, historian; b. Lancaster Co., Pa., Nov. 24, 1847; s. Samuel M. and Sophia C.; ed. State Normal School, Millersville, Pa., 1868-70; taught school; contributed articles to newspapers and periodicals. Author: Illustrated Universal History, 1876; Complete Historical Com-pendium, 1884; Library of Universal History (8 vols.), 1890; History of British-Boer War, 1900; Historical Editor of Cram's Mag. Address: Lancaster, Pa.

CLARK; see also Clarke.

CLARK, Addison, pres. Add-Ran Univ. since 1873; b. Tex., Dec. 11, 1842; s. Joseph Addison and Kitty (De Spain) C.; ed. in public schools, Collegiate Inst., McKinney, Tex.; grad. Carlton Coll., Bonham, Tex., 1868 (LL. D., Add-Ran Univ.); since graduation, in ministry of the Ch. of Disciples. Address: Waco, Tex.

CLARK, Alonzo Howard, historian; b. Boston, April 13, 1850; m. June 25, 1881, Alice Morrow. After collegiate ed'n entered Wesleyan Univ., but left at close of the sophomore yr. to become asst. in charge U. S. Fish Comm'n Sta., at Gloucester, Mass., and sp'l agt. Tenth Census, 1879-80; curator of sect. of Am. history in U. S. Nat. Museum, and editor Smithsonian Instn., Washington, since 1881; asst. U. S. comm'n to London Internat. Exp'n, 1883; expert to London Internat. Exp II, 1883; expert comm'r of U. S. to Paris Exp'n, 1889; asst. sec. Am. Hist. Assn. since 1889; registrargen. Sons Am. Revolution; decorated by Pres. Carnot with cross of "Officier du Mérite Agricole" of France. Author: History of Visida Steam Whale Fishery Industries of United States; Whale and Seal Fisheries; History of the Mack-erel Fishery; Food Industries of the World, in Paris Reports; etc. Address: Smithsonian Instn., Washington.

CLARK, Anson Luman, eclectic physiclan-surgeon; b. Clarksburg, Mass., Oct. 12, 1836; s. Thomas Skeels C.; grad. Lombard Univ., A. B., June, 1858; A. M., 1868; Eelectic Med. Inst., Cincinnati, O., Feb. 1861; first asst. surgeon 127th Ill. vol. inf., Sept., 1862, to June, 1865; m. 1st, Aug. 20, 1859, Miss P. J. Lemon; 2d, Elgin, Ill., Jan. 22, 1871, Mary F. Dunton. Mem. ho. reps., 27th Gen. Assembly, Ill., pres. bd. trustees Bennett Coll. of Eclectic Medicine and Surgery, Chicago, since 1872; prof. diseases of women and obstetrics same, since 1868; pres. bd. ed'n, Elgin, Ill., 1890; Republican. Author: Clark's Diseases of Women, 1878 O1. Residence: 106 Spring St. Office: 36 Cook's Blk., Elgin, Ill.

CLARK, Champ, congressman, lawyer; b. in Anderson Co., Ky., March 7, 1850; ed. common schools, Ky. Univ., Bethany Coll. and Cincinnati Law School; pres. Marshall Coll., W. Va., 1873-4; has worked as hired hand on farm, clerk in country store, country newspaper editor; lawyer; was city atty of Louisiana, Mo., and later of Bowling Green, Mo.; pros. atty. of Pike Co.; presidential elector; mem. Congress, 9th Mo. dist., 1893-5, and again 1897-1903; Democrate Lawren Parking Comp. 1897-1903. ocrat. Home: Bowling Green, Mo.

CLARK, Charles Dickson, U. S. judge for eastern and middle dists, of Tenn, since Jan. 21, 1895; b. Laurel Cove, Van Buren Co., Tenn., Oct. 7, 1847; grad. (B. A.) Burritt Coll., same county, 1871; grad. (B. L.), law dept., Cumberland Univ., Lebanon, Tenn., 1873; admitted to Tenn. bar, 1874; practiced at Manchester, Tenn., 1876-83, and at Chattanooga, 1883-95; at 16 entered C. S. A. Sent. 1864 serving on staff Gen. George. A., Sept., 1864, serving on staff Gen. George G. Dibrell and under Gen. Joseph Wheeler; after war practiced law. Address: Chattanooga, Tenn.

CLARK, Charles Edgar, capt. U. S. N.; b. Bradford, Vt., Aug. 10, 1843; Naval Acad., 1860-3; promoted to ensign, 1863; steamsloop Ossipee, 1863-5; battle of Mobile Bay, Aug. 5, 1864; bombardment of Fort Moriegan, Aug. 23, 1864; master, 1866; lt., 1867; lt.-comdr., 1868; comdr., 1881; capt., June 21, 1896. In March, 1898, took command of battleship Oregon, San Francisco, and took her to Key West, 14,000 miles, arriving May 26, 1898; comd. the vessel in the battle with 26, 1898; comd. the vessel in the battle with Cervera's fleet, off Santiago, July 3, 1898; later comd. League Island Navy Yard at Phila; m. Marie, d. W. T. Davis, Greenfield, Mass. Address: Care Navy Dept., Washington.

CLARK, Charles Heber, editor and propr. Textile Record; b. Berlin, Md., July 11, 1841; s. Rev. William J. C.; ed. Georgetewn, D. C.; in journalism since 1865. Later became owner of an important industrial journal in Phila., and has acquired some reputation as a writer upon economical subjects. Was for 10 yrs. sec. of Manufacturers' Club of Phila., and edited the Manufacturer, a journal published by the club. Author: (under pen-name of Max Adeler): Out of the Hurly Burly; Elbow Room; Fortunate Island and other stories. Residence: Conshohocken, Pa. Office: 425 Walnut St., Philadelphia.

CLARK, Charles Hopkins, editor Hartford Courant; b. Hartford, Conn., April 1, 1848; s. Ezra C.; prep. ed'n Hartford; grad. Yale, 1871. Connected with the Hartford Courant since 1871; dir. and v.-p. of Hartford Courant Co., dir. of Conn. Mutual Life Ins. Co., and the Colliers' Co.; treas. Wadsworth Athenæum, Hartford Public Library, and Good-Will Club of Hartford. Mem. Century Assn. and University Club of New York. Address: The Courant, Hartford,

CLARK, Clarence Don, U. S. senator, lawyer; b. Sandy Creek, Oswego Co., N. Y., Appil 16, 1851; ed. common schools and Iowa State Univ.; admitted to bar 1874; taught school; practiced law in Delaware Co., Ia., until 1881; since then in Evanston, Wyo.; pros. atty. Uinta Co. 4 yrs.; apptd. asso. justice Wyo. Ty., 1889, but declined; upon admission of Wyo. as State become mem Congress 1832; defeated for became mem. Congress, 1893; defeated for 53d Congress; U. S. senator, 1895-1905; Republican. *Home:* Evanston, Wyo.

CLARK, Edson Lyman, clergyman; b. Easthampton, Mass., April 1, 1827; grad. Yale, 1853; Union Theol. Sem., 1858; m. Dec. 8, 1858, Jane Elizabeth Stone, New York. Ordained, Nov. 30, 1859; has held several Cong'l pastorates in Mass. Author: The Arabs and the Turks; The Races of European Turkey: Fundamental Questions. pean Turkey; Fundamental Questions, Chiefly Relating to the Early Hebrew Scriptures. Mem. Am. Oriental Soc. Address:

Dalton, Mass.

CLARK, Edward, architect U. S. Capitol since 1865; b. Phila., 1822; common school and academic ed'n; m. Dec. 13, 1860, Eva-line F. Freeman. Studied architecture un-der Thomas U. Walter; became asst. to latter on his apptmt, as architect of the U. S. Capitol extension and succeeded him when he resigned, 1865; apptd. by Congress on comm'n for completion of Washington monument; has served on various other comm'ns for Govt. work, including that for construction of Congressional Library. Is trustee Corcoran Gallery of Art; mem. various scientific socs.; fellow Clarendon Hist. Soc. of Edinburgh and of Am. Inst. of Architects. Residence: 417 4th St. N. W. Address: Architect's Office, U. S. Capitol, Washington.

CLARK, Edward L., clergyman. Author: Israel in Egypt, M4. Address: Central Cong'l Church, Boston.

CLARK, Edward P., journalist; b. Huntington, Mass., Oct. 21, 1847; s. Rev. Perkins K. C.; grad. Yale, 1870 (editor Yale Literary Mag.); m. Milwaukee, Wis., Jan. 1, 1874, Kate P. Upson. Entered journalism, Springfield (Mass.) Republican, 1870; mng. editor, 1872-9; Washington corr., 1879-81; then editor Milwaukee Sentinel; editorial writer New York Evening Post since 1885; contributor to various mags. and reviews. Residence: 545A Quincy St., Brooklyn. Office: The Evening Post, New York.

CLARK, Emmons, sec. bd. of health, New York, since 1866; b. Huron, N. Y., Oct. 14, 1827; grad. Hamilton Coll., 1847; in commercial pursuits in New York, 1850-66; apptd. fire comm'r, Metropolitan dist., by Gov. Fenton, 1868, and consul to Havre by Pres. Harrison, 1889, but declined both positions. Enlisted private Co. B, 7th regt., N. G. S. N. Y., 1857; promoted 1st sergt., 1859; 2d lt., 18. 1., 185; pointoted 1st sergt., 1859; 2d It., 1859; stal tt., 1859; capt., 1860; mustered into U. S. service as capt., 1861; served as such in campaigns, 1861-2-3; promoted to col. 7th regt., 1864, and after serving in that capacity 25 yrs. was, by sp'l act of legislature of N. Y., promoted to bvt. brig.-gen. Address: 406 West End Av., New York. CLARK, Francis Edward, pres. United Soc. of Christian Endeavor; b. of New England parentage, in Aylmer, P. Q., Sept. 12, 1851 (father's name Charles C. Symmes— 1851 (father's name Charles C. Symmes—died, 1853, Mrs. Symmes dying in 1859); uncle, Rev. E. W. Clark, adopted him, and took him to Claremont, N. H.; ed. Kimball Union Acad., Meriden; grad. Dartmouth Coll., 1873 (D. D., 1887); m. Oct. 3, 1876, Harriet E. Abbott, Andover, Mass. Studied theology 3 yrs. at Andover; became pastor Williston Ch., Portland, Me., which from a small mission he built up to a large Cong'l ch.; founded, Feb., 1881, the Soc. of Christian Endeavor, which has extended throughout the world: pastor Philtended throughout the world; pastor Phillips Ch., South Boston, 1883-7; since then has devoted his time to the Christian Endeavor work; editor of its organ, The Christian Endeavor World. Author: World-Wide Endeavor; Our Journey Around the World; The Great Secret; The Children and the Church; Young People's Prayer-meet-ings; Ways and Means of Christian En-deavor; Fellow Travelers; A New Way Round an Old World; etc. Address: Tremont Temple, Boston.

CLARK, Frederick Thickstun, author; b. Pa., 1858; high school teacher. Author: A Mexican Girl; In the Valley of Havilah; On Cloud Mountain, H1; The Mistress of the Ranch, H1. Address: 1521 Cleveland Pl.,

Denver, Colo.

CLARK, Gaylord Parsons, prof. physiology in Coll. of Medicine, Syracuse Univ., since 1891; b. Syracuse, N. Y., Nov. 12, 1856; s. Charles Parsons and Aurelia Lyons Nolton C.; grad. Williams Coll., 1877 (A. M.); Coll. of Medicine, Syracuse Univ. (M. D.), 1880; m. June 15, 1881, Baldwinsville, N. Y., Jessie H. Suydem. Mem. Am. Physiol. Soc., Am. Soc. of Naturalists, Am. Micros. Soc. Address: 619 W. Genesee St., Syracuse,

CLARK, George Harlow, naturalist, explorer; b. Hyde Park, Mass., Feb. 21, 1871; s. Theodore E. and Ellen A. C.; grad. Brookline, Mass., High School, 1887; m. March 21, 1900, Estelle May Baker, San Francisco. With Lookout Mountain Exploring Expdn., 1890-1; naturalist Peary Polar Expdn., 1893-4; companion of Lt. R. E. Peary throughout journey over the Greenland Ice Cap, 1894, and during sledge journeys over frozen sea, 1893-4; leader of several minor expdns. in Arctics; comdr. N. Alaskan Expdn., 1898-99-1900. Charter mem. of Polar Research Club; mem. Geog. and Arctic Club of America; Folk Lore, An-tiquarian, Anthrop. and Natural History socs.; Sons of Veterans, etc. Has written for scientific journals since 1888; for mags., etc., since 1893; among recent contributions are: A North Greenland Walrus Hunt, Outing, March, 1899; Hunting for an Arctic Larder, Outing, Jan., 1897; a number of articles and stories of adventure in The Youth's Companion. Address: Sea Foam Av., Winthrop, Mass.

CLARK, George Whitefield, Bapt. clergyman; b. S. Orange, N. J., Feb. 15, 1831; s. John B. and Rebecca (Ball) C.; and related to Abraham Clark, the "signer"; grad. Amherst, 1853 (D. D., Rochester Univ., 1872); m. Susan C. Fish, Halifax, Vt. Pastor of Bapt. chs. for 21 yrs.; since 1880 connected with Am. Bapt. Publication Soc.; now its financial agt. and missionary; for 30 yrs. devoted to exceptical studies. Author. Harmony of the Gospels; Harmony of the Acts; (6 vols. of) Commentaries on Matthew, Mark, Luke, John, Acts, Romans and Corinthians; Galatians to Philemon; has commentaries on the remaining books of the New Testament ready for publication, all B4. These books have been revised and published as Clark's People's Commentary. Address: Hightstown, N. J.

CLARK. Harry Willard, chemist Mass. State bd. of health and dir. Lawrence expt. sta.; b. Melrose, Mass., Sept. 15, 1865; ed. Cornell and Mass. Inst. of Technology. Author of numerous papers on sanitary subjects and expt. sta. reports. Address.

N. Andover, Mass.

"CLARK, Henry Scott," see Cox, Mil-

lard F.

CLARK, Hornce Spencer, lawyer; b. Huntsburg, Geauga Co., O., Aug. 12, 1840; s. Joseph M. P. and Charlotte (Brainerd) C.; ed. in Ohio public schools; Iowa State Univ.: m. Williamsport, O., May 3, 1864, Harriet E. Betts. 1st lt. co. E, 73d Ohio vol. inf., discharged on account of wounds at Gettysburg, July 3, 1863; judge of Mattoon City Court; State senator Ill., 1880-4; delegate at large Rep. Nat. Conv., 1888; comdr. G.A.R., dept. of Ill., 1891; Rep. elector at large, 1896, and chmn. Electoral Coll., Ill.; brig.-gen. comdg. 2d brigade Ill. Nat. Guard; Republican. Address: Mattoon, Ill.

CLARK, Imogen, author; b. New York; d. George H. and Phillie B. C.; ed. Mme. da Silva's French and English School. Author: The Victory of Ezry Gardner, 1897 C7; Will Shakespeare's Little Lad, 1897 S3; The Heresy of Parson Medlicott, 1900 C7; God's Puppets, 1901 S3. Address: 302 W.

88th St., New York.

CLARK, J. Scott, prof. English language, Northwestern Univ., since 1892; b. Copenhagen, N. Y., Sept. 23, 1854; s. Hon. Nathan C.; grad. Syracuse Univ., 1877 (A. M., 1879); m. Jan. 5, 1885, Carrie L. Johnson, Memphis, Tenn.; prin. Evanston High School, 1879-82; prof. rhetoric and English criticism, Syracuse Univ., 1882-92. Author: A Practical Rhetoric, 1886 H4; A Briefer Practical Rhetoric, 1888 H4; The Art of Reading Aloud, 1892 H4; A Study of English Prose Writers, 1898 S3; A Study of English and American Poets, 1900 S3. Residence: Evanston, Ill.

CLARK, James G., prof. mathematics, William Jewell Coll., since 1873; b. in Va.; grad. Univ. of Va.; m. 1st, Jennie Hume, Portsmouth, Va.; 2d, Kate Mason Morfit, Baltimore. Was asst. prof. mathematics Univ. of Va., and later prof. mathematics Columbian, Washington, until 1871; chmn. of faculty, William Jewell Coll., 1883-92. Author: Elements of the Infinitesimal Calculus (a text-book), 1875; History of William Jewell College, 1892; etc. Address: Liberty, Mo.

CLARK, John Bates, prof. political economy, Columbia; b. Providence, R. I., Jan. 26, 1847; studied at Brown, 1865-7; grad. Amherst, 1872 (Ph. D.; LL. D.; also LL. D., Princeton); pres. Am. Econ. Assn. for 2 yrs. Author: The Philosophy of Wealth; Wages; Capital and Its Earnings; The Distribution of Wealth; also articles on economic theory, trusts, money, etc. Address: 616 W. 113th St., New York.

CLARK, John Bullock, lawyer; b. Fayette, Mo., Jan. 14, 1831; grad. Harvard Law School, 1854; served in C. S. A., lt. to briggen.; resumed law practice at Fayette, Mo.; mem. Congress, 1873-83; then clerk of Ho. of Reps. several yrs. Address; 1711 Riggs

Pl., Washington.

CLARK, John Emory, prof. mathematics, Sheffield Scientific School, Yale, since 1873; b. Northampton, N. Y., Aug. 8, 1832; grad. Univ. of Mich., 1856 (A. M., 1859; same, Yale, 1873); m. Aug. 20, 1856, Caroline C. Doty, Ann Arbor, Mich. Prof. mathematics, Mich. State Normal School, 1856-7; asst. prof. mathematics, Univ. of Mich., 1857-9; studied at Univs. of Heidelberg, Munich and Berlin, 1859-60; U. S. deputy surveyor in Dakota, 1861-2; and in Colo., 1869; capt. and maj. 5th Mich. cav., 1862-5; bvt. lt.-col. U. S. vols., March, 1865; prof. mathematics and astronomy, Antioch Coll., 1866-72; asst. astronomer, Northern Boundary Comm'n, 1872. Address: 445 Orange St., New Haven, Conn.

CLARKIN, John Franklin, city editor New York Evening Post; b. Blackstone, Mass., Jan. 31, 1869; s. Mitchell C.; ed. Franklin Acad.; attended Richmond, Va., Coll., and desultory study in Europe; m. New York, 1896, Clara Hobart Cross, grandniece Commodore William H. Vanderbilt. Asso. editor Providence Sunday Jour., 1891; war corr. Providence Sunday Jour., 1891; war corr. Providence Journal, Boston Transcript, New York Evening Post, Chicago Record; mem. Nat. Arts Club, Soc. of the Caribbean, New England Soc. Residence: 37 W. 34th St. Office: 206 Broadway, New York.

W. 34th St. Omce: 200 Broadway, New York. CLARK, John Spencer, publisher, author; b. Victor, N. Y., Oct. 5, 1835; s. George W. and Abigail C.; ed. common schools of N. Y. State; m. Boston, 1859, Mary Hammatt Cotting. In publishing business in Boston since 1855. Treas. Am. Statist. Assn.; fellow Royal Statist. Assn., London; mem. Am. Acad. Political and Social Science, A. A. A. S., Nat. Edn'l Assn., Nat. Geog. Soc., Nat. Arts Club. Assn. Author; Prang's Shorter Course in Form Study and Drawings, B7; Prang's Complete Course in Form Study and Drawings, P7; The Prang Course in Art Instruction for Graded Schools, P7; The Prang Course in Art Instruction, P7. Monographs: Creative Power in Art; Creative Power in Industry; The Study of Type Forms; Varlous Pamphlets on Art Ed'n. Residence: 64 Pinckney St. Office: Prang Educational Co., 110 Boylston St., Boston.

CLARK, Joseph Bourne, sec. Cong'l Home Missionary Soc. (Nat.) since 1882; b. Sturbridge, Mass., Oct. 7, 1836; s. Rev. Dr. Joseph S. and Harriet Bates (Bourne) C.; ed. Munson Acad., Mass., 1850-1; Phillips Acad., Andover, Mass., 1851-4; grad. Amherst Coll., 1858; Andover Theol. Sem., 1861 (D. D. Amherst, 1884); ordained Cong'l minister, 1861; m. Falmouth, Mass., Oct. 23, 1878, Clara N. Herendeen; pastor 1st Ch., Yarmouth, 1861-8; Central Cong'l Ch., Newtonville, Mass., 1868-72; Central Cong'l Ch., Jamaica Plain, Boston, 1872-9. Sec. Mass. Home Missionary Soc., 1879-82. Residence: 271 McDonough St., Brooklyn. Office: United Charities Bldg., New York.

CLARK, Robert Bruce, Presby'n clergyman; b. Newark, N. J.; s. William H. and Elizabeth S. (Munn) C.; grad. Amherst, 1876; Union Theol. Sem., 1879; pastor 1st Ch., Goshen, N. Y.; pres. Goshen Library and Hist. Soc.; organizer and musical dir. Goshen Vocal Soc.; organizer and mem. bd. dirs. Goshen Light & Power Co. Address: Goshen, N. Y.

CLARK, Rufus Wheelwright, P. E. clergyman; b. Portsmouth, N. H., May 29, 1844; s. Rev. Rufus Wheelwright C. (D. D.) and Eliza Walton C.; grad. Williams, 1865 (A. M., 1868; D. D., 1890); Gen. Theol. Sem., New York, 1868; m. April 9, 1874, Lucy G., d. Gov. William Dennison of Ohio. Deacon, 1867; priest, 1868; rector St. John's, Portsmouth, N. H., 1868-71; Trinity Ch., Columbus, O., 1871-7; St. Paul's Detroit, since 1877; mem. New England Soc. of Mich.; Soc. of Colonial Wars. Chaplain-gen. Sons Am. Revoution. Author: The Church in Thy House; Addresses, Religious and Patriotic. Address: 49 Erskine St., Detroit.

CLARK, Solomon Henry, prof. public speaking, Univ. of Chicago, reader and lecturer; ed. Coll. City of New York, Queen's Coll., Kingston, Can.; Univ. of Chicago; m. Toronto, Can., Aug. 18, 1889, Anna Maude Fralick. Author: Mental Technique, O1; How to Read Aloud, O1; Principles of Vocal Expression and Literary Interpretation (with W. B. Chamberlain), 1895 S2; How to Teach Reading in the Public Schools, 1898 S2; Practical Public Speaking (with F. M. Blanchard), 1899 S3. Residence: 4617 Lake Av., Chicago.

CLARK, Theodore Minot, architect; b. Boston, Aug. 20, 1845; grad. Harvard, 1866; m. Nov. 11, 1879, Jeannette French. Prof. bldg. and architecture, in charge dept. of architecture, Mass. Inst. of Technology, 1881-8. Author: Building Superintendence; Architect, Owner and Builder Before the Law; Rural School Architecture; many tech. articles in journals and encys. Residence: Newtonville, Mass. Office: 22 Congress St., Boston.

CLARK, Thomas March, P. E. bishop of R. I. since 1854; b. Newburyport, Mass., July 4, 1812; ed. at Phillips Acad, Andover; grad. Yale, 1831; studied Princeton Theol. Sem., 1831-5 (D. D., Union Coll., N. Y., 1851; Brown, 1860; LL. D., Cambridge, Eng., 1867). In 1835 licensed to preach in Presby'n Ch., Newburyport, Mass., but next yr. took deacon's and priest's orders in P. E. Ch. Rector Grace Ch., Boston, 1836-43; St. Andrew, Phila., 1844-7; Trinity Ch., Boston, 1847-51; Christ Ch., Hartford, 1851-4. Author: Formation of Character; Primary Truths of Religion; Readings and Prayers as Aid in Private Devotion; Reminiscences (1895); The Dew of Youth; Early Discipline and Culture; The Efficient Sunday School Teacher; etc. Address: Providence, R. I.

CLARK, Victor Selden, educator, journalist; b. Portageville, N. Y., June 12, 1868; s. Maj. Selden N. (died 1890, Washington corr. New York Tribune) and Helen E. (Davis) C.; ed. N. Y. and Minneapolis; grad. Univ. of Minn., Litt. B., 1890; hon. fellow, Chicago Univ., 1892-3; student at Göttingen and Berne univs.; fellow Columbia Univ., 1897-8 (Ph. D., Columbia, 1900); unmarried. High school prin. and supt. in Minn., 1893-7; supt. public instruction and pres. Insular Ed. of Ed'n of Puerto Rico under mil. govt.; Republican. Editor: The Colloquies of Erasmus (Latin), 1895 Gl; Eutropius' Historia Romana (Latin), 1897 Ll6. Author: Teachers' Manual, 1900 S6; Studies in the Latin of the Middle Ages and the Renaissance (Doctor's Dissertation, Columbia Univ.), 1900. Wrote: Education in Puerto Rico, W8; same title, Forum, Nov., 1900. Residence: 229 R St. N. E. Office: Public Affairs Press Bureau, Washington.

CLARK, Walter, landscape artist; b. Brooklyn, March 9, 1848; s. Daniel Candee and Helen Maria (Ballard) C.; m. June 15, 1876; pupil Nat. Acad. of Design, Prof. Wilmarth and Art Students' League. Entered studio of J. S. Hartley and followed sculpture 5 yrs.; began landscape work, 1881, and received much instruction from the late George Inness. Exhibited at World's Columbian Exp'n, 1893; Paris Exp'n, 1900; Pan-Am. Exp'n, 1893; Paris Exp'n, 1900; Pan-Am. Exp'n, Buffalo, N. Y., 1901. Asso. mem. Nat. Acad. Design; mem. Soc. Am. Artists, Soc. of Landscape Painters, New York Water Color Club, Century and Salmagundi clubs, and Artists' Fund Soc. Studio: Van Dyck Studios, 939 8th Av. Residence: 37 W. 84th St., New York.

Kesidence: 37 W. 84th St., New York.

CLARK, Walter, justice Supreme Court,
N. C. since 1889; b. Halifax Co., N. C.,
Aug. 19, 1846; grad. Univ. of N. C., June 2,
1864 (A. M., LL. D.); m. Jan. 28, 1874, Susan
W., d. Gov. and U. S. Senator W. A. Graham of N. C. Studled law; admitted to
practice, 1868; judge superior court N. C.,
1885-9. Author: Annotated Code of Civil Procedure, 3d edition, 1900; Laws for Business
Men, 1883; Overruled Cases, 1884; Translated
from Original French, Constant's Memoirs
of Napoleon (3 vols.), 1895 M3; compiled
and edited North Carolina State Records
(10 vols.), 1894-1901; Histories of North
Carolina Regiments, 1861-5 (3 vols), and issued reprints of 25 vols. N. C. Supreme
Court Reports with annotations, etc.; has
contributed to Arena, Mag. of Am. History, North Am. Review, Harper's and
other mags. Address: Raleigh, N. C.

CLARK, Walter Appleton, artist, illustrator: b. Worcester, Mass., 1876; pupil of H. Siddons Mowbray and William M.

Chase. Best known by his cover designs and illustrations on Scribner's Mag. Exhibited Paris Expn., 1900. Address: 126 W. 104th St., New York.

CLARK, William Andrews, U. S. senator; b. nr. Connellsville, Pa., Jan. 8, 1839; ed. Laurel Hill Acad. and other acads.; studied law Mt. Pleasant, Ia., Univ.; did not enter legal profession; taught school, Mo., 1859-60; went to Colo., 1862; to Mont., 1863; since then mcht., banker, mine-owner, mfr., having large interests; owns st. rys. of Butte, the Miner newspaper; etc.; pres. United Verde Copper Co., of Ariz.; m. March, 1869, Kate L. Stauffer (died, 1893); State orator, representing Mont. at Centennial Expn., 1876; grand master Masons, Mont., 1877; maj. Butte battalion, leading it in Nez Perce campaign, 1878; pres. constitutional convs., 1884 and 1889; comm'r from Mont. to New Orleans Expn., 1884; Dem. candidate for delegate in Congress, 1888 (defeated); nominated by Democrats for U. S. Senator, 1890, and claimed election, but was denied seat; candidate for U. S. senate, 1898, and elected. A contest ensued at Washington, but before investigation concluded he resigned; elected for term 1901-7 in legislature. *Home:* Butte, Mont. *Office:* 43 Cedar St., New York.

CLARK, William Anthony, director in charge of Lincoln House Coll. Settlement; Mineral Point, Wis., July 13, 1867; grad.
 Harvard, 1893; directs work of settlement (social and edn'l instn.-not charitable); settlement includes 1,200 people, kindergarten children, girls, boys, young men, young women, women and men, in clubs and classes. Editor of Lincoln House Review. Wrote (2 chapters in) City Wilderness, 1899 H5; Boys' Clubs, 1901; A System of Play-Work, 1901; also pamphlets and mag. articles on social and edn'l work. Address: 120

Shawmut Av., Boston.

CLARK, William Bullock, prof. geology and dir. geol. laboratory Johns Hopkins since 1894; State geologist of Md. since Amherst, 1884; Ph. D., Univ. of Munich, Germany, 1887; continued studies in Berlin and London; m. Oct. 12, 1892, Ellen C. Strong of Boston. Became connected with Johns Hopkins, 1887, as instr.; apptd. asso. prof., 1892-4. Mem. staff U. S. Geol. Survey since 1888; dir. Md. Weather Service since 1891. Comm'r for State of Md. on Resurvey Mason & Dixon Line since 1900. Asso. editor Jour. of Geology; mem. numerous Am. and European scientific socs. Author: The Eocene Deposits of the United States; The Mesozoic Echinodermata of the United States, and other papers in U. S. Geol. Survey pubs.; also several vols. of the Maryland Geol. Survey and articles in scientific journals. Address: Johns Hopkins Univ.,

CLARK, William Thomas, soldier; b. Norwalk, Conn., June 29, 1831; s. Levi and Fanny C.; served pvt. to bvt. maj.-gen. Union army in Civil war; chief of staff and adj.-gen. Army of Tenn.; until battle of Atlanta, July 22, 1864, when he received

two bvts.; took command of brigade and div.; left army, 1866, as div. comdr.; engaged in business, Galveston, Tex.; m. Nov. 13, 1856, Laura Clark of Hartford, Conn. Mem. Congress, 1869-73, from Galveston dist.; Republican; secured first appropriation of \$100,000 for harbor, which resulted sulted in the completion of the jetties, making Galveston one of the most important ports of U. S. Is last surviving adj. and chief of staff of Grant's old Army of the Tenn. Address: 1528 U St. N. W., Washington.

CLARKE; see also Clark.

CLARKE, Adelaide Prince (Mrs. Creston Clarke), see Prince, Adelaide.

CLARKE, Albert, lawyer, economist, sec. HARK E. Affert, lawyer, economist, sec. Home Market Club, Boston, since July, 1889; b. Granville, Vt., Oct. 13, 1840; s. Jedediah and Mary (Woodbury) C.; grad. Barre, Vt., Acad., 1859 (hon. A. M., Dartmouth Coll., 1888); studied and practiced law, Montpelier, Vt., 1859-65; m. Rochester, Vt., Jan. 21, 1864, Josephine Briggs. Enlisted 13th Vt. vol. inf., Aug., 1862; thrice proputed come detay by a decrease. promoted; comd. co. Gettysburg and captured cannon and prisoners. Mem. Vt. senate, 1874; Mass. Ho. Reps., 1896-7-8, chm. Com. Ways and Means; delegate Nat. Rep. Conv., 1892; col. on Gov. Dillingham's staff, Vt., 1865; judge advocate gen., G. A. R., 1897. Pres. Vt. and Can. R. R., 1885-6; Old Colony Zinc and Smelting Co., since 1899; trustee of large estate since 1897; mem. U. S. Industrial Comm'n, 1899-1900. Editor and most of time propr. St. Albans (Vt.) Messenger, 1868-80; on editorial staff Bos-ton Daily Advertiser, 1883-5; editor and mgr. Rutland (Vt.) Herald, 1886-9; editor Home Market Bulletin (now Protectionist Mag.) since 1889. Author many addresses and pamphlets, etc. Residence: Wellesley Hills, Mass. Office: 77 Bedford St., Boston.

CLARKE, Augustus Peck. M. D., dean Coll. Phys. & Surg., Boston, since 1894; b. Pawtucket, R. I., Sept. 24, 1833; grad. Brown (A. M., 1861); grad. Harvard Med. School, 1862; surgeon U. S. A., 1861-5; prof. gynecology and abdominal surgery, Coll. gynecology and abdominal surgery, Coll. Phys. & Surg., since 1893; sec. Cambridge Soc. for Med. Improvements, 1870-5; v.-p. Am. Med. Assn., 1895-6; pres. Gynecol. Soc., Boston, 1891-2; v.-p. Pan-Am. Med. Congresses, Washington, 1893, and Mexico, 1896; mem. 9th Internat. Congress, Washington, 1887; 10th, Berlin, 1890; 11th, Rome, 1894; 12th, Moscow, Russia, 1897 (hon. pres. sect. obstetries and gynecology in Letton), 12th obstetries and gynecology in latter); 13th Paris, 1900; mem. Mass. Med. Soc.; Am. Assn. of Obstetrics and Gynecology; Am. Public Health Assn. Contributor to med. literature. Residence: 825 Mass. Av., Cambridge, Mass.

CLARKE, Benjamin Franklin, prof. mech. eng'ring, Brown Univ.; b. Newport, Me., July 14, 1831; grad. Brown Univ., 1863 (A. M., 1866; Sc. D., 1897); m. Aug. 2, 1864, Mary Elizabeth Reynolds, Providence, R. I. Long connected with faculty of Brown Univ.; acting pres., 1896-7, 1898-9. Residence: 89 Brown St., Providence, R. I.

CLARKE, Creston, actor; b. Phila., Aug. 20, 1865; s. John Sleeper C., and nephew late Edwin Booth, actor; attended Coll. of St. Croix, Paris, France; grad. Hampstead Collegiate School, London, 1886; m. April 17, 1895, at New York, Adelaide Prince, actress. Began professional career in London, 1882; 1st appearance on Am. stage at Wallack's, New York; has attained success in tragic rôles. Author: The Last of His Race (drama). Part author of The Ragged Cavalier (comedy drama). Address: Players' Club, Gramercy Park, New York.

CLARKE, Edith Emily, librarian Univ. of Vt. since Sept. 1, 1898; b. Syracuse, N. Y., Nov. 5, 1859; d. Rev. Joseph Morison C. (D. D.) and Emily (Balio) C.; Ph. B., Syracuse Univ. 1881; taught in various schools, 1881-7; studied, 1887-9, and grad. Library School, Columbia Coll.; chief cataloguer, Columbia Univ. library, 1889-90; head cataloguer Newberry Library, Chica-go, 1890-4; arranger of library of Woman's Bldg., World's Columbian Exp'n, 1893; chief of cataloguing, Library of Public Documents, Washington, 1895-8; compiler of bound Catalogue of Public Documents of the U. S., 1893-5; of its supplement, 1895-6; and of monthly catalogues, 1896-8. Address: Burlington, Vt.

CLARKE, Frank Wigglesworth, chief chemist U. S. Geol. Survey and hon, curator of minerals, U. S. Nat. Museum, since 1883; b. Boston, March 19, 1847; grad. Lawrence Scientific School, Harvard, 1867; m. Sept. 9, 1874, Mary P. Olmsted. Instr. Cornell, 1869; prof. chemistry, Howard Univ., Washington, 1873-4; prof. chemistry and physics, Univ. of Cincinnati, 1874-83. Mem. Washington Acad. of Sciences; fellow A. A. A. S.; corr. mem. British Assn.; etc. Author: Weights, Measures and Money of All Nations; Elements of Chemistry; Constants of Nature; Report on the Teaching of Chemistry and Physics in the United States, 1881 U3; also several bulletins of U. S. Geol. Survey, and papers in scientific journals on chem. and mineralogical subjects. Address: U. S. Geol. Survey, Washington.

CLARKE, Helen Archibald, editor, author, composer; b. Phila.; d. Dr. Hugh A., prof. of music Univ. of Pa., and J. M. (Searle) C.; ed. under governesses at private school; grad. musical dept. Univ. of Pa., 1884; mem. while in Phila. of New Century Club, Contemporary Club, Music Manuscript Soc., v.-p. Browning Soc., now mem. The Boston Authors' Club, Boston Twender Club, Contemporary Club, Contempora tieth Century Club, Walt Whitman Fellow-ship Internat.; hon. mem. and v.-p. Boston Browning Soc. First compositions published about 1880; first contributed literary articles to mags., 1887. In Jan., 1889, founded, with Charlotte Porter, Poet-Lore; editor same to date; moved to Boston, April, 1892; delivered lectures on mythology in Phila., 1890, 1897, 1898; frequently gives addresses on various literary topics in Phila. and Boston. Editor (with Charlotte Porter): Robert Browning's Poems, 1896 C7; The Ring and the Book, by Robert Browning,

1897 C7; Translations from the French in Clever Tales, 1897 C5; Robert Browning's Clever Tales, 1897 (c); Robert Browning's Complete Poetical Works, 1898 C7; Browning Study Programmes, 1900 C7; Mrs. Browning's Complete Poetical Works, 1900 C7. Composer of piano music, P11, and song published by Poet-Lore Co., Boston. Contributed articles on poetry, etc., to Ameritributed articles on poetry, etc., to can, Phila., 1888-9; on Shakespeare Music, to Shakespeariana, 1888; essays, reviews, editorials, etc., to Poet-Lore, Boston, 1889, to date; Music in the Poets, Music, Chicago, Feb., 1892, June, 1894; Musical By-Ways, Music Review, Chicago, 1894; On the Value of Contemporary Judgment, Boston Browning Soc. papers, 1897 M1; articles in Conservator, Phila., since 1894, also to Open Court, Chicago, Popular Science Monthly, New York. Residence: 3 Joy St. Office: 16 Ashburton Pl., Boston.

CLARKE, Hugh Archibald, prof. music Univ. of Pa. since 1875; b. Canada, Aug. 15, 1839; ed. Knox Coll. (Mus. Doc., Univ. of Pa., 1886); m. 1859, Jane M. Searle, Toronto, Can.; resided in Phila. since 1860. Address: 223 S. 38th St., Philadelphia.

CLARKE, James P., gov. Ark., 1895-7; b. Yazoo City, Miss., Aug. 18, 1854; s. Walter and Ellen (White) C.; ed. public schools, later in acads. Miss., grad. law dept. Univ. of Va., 1878; began law practice, 1879, Helena, Ark.; m. Helena, Nov. 10, 1883, Sallie, d. Francis Marion and Nannie B. Moore. Elected state legislature, 1886; remained through session of 1887; elected State senate, 1888-92 (pres., 1891, and ex-officio 1t.-gov.); att'y-gen. Ark., 1893-4; declined 2d term; elected gov. Sept., 1894; served 2 yrs., from Jan., 1895; declined re-election; moved to Little Rock, Ark., and resumed law practice. tice; now Ark. mem. Dem. Nat. Com. Address: 112 Louisiana St., Little Rock, Ark.

CLARKE, John Mason, geologist; b. Can-HARKE, John Mason, geologist; b. Canandaigua, N. Y., April 15, 1857; s. Noah T. C.; ed. Amherst and Univ. of Göttingen; prof. geology and mineralogy, 1881-4, Smith Coll., Northampton, Mass.; lecturer geology, 1885-6, Mass. State Agr'l Coll., Amherst; asst. palæontologist, State of N. Y., 1886; prof. geology, Rensselaer Polytechnic Inst., Troy, N. Y., and asst. State geologist, N. Y., 1894; State palæontologist, N. Y. (palæontology and stratigraphic geology), 1898; author of numerous geol. and palæonbooks and papers. Address: Albany, N. Y.

author of numerous geol. and palæon. books and papers. Address: Albany, N. Y. CLARKE, John Proctor, justice Supreme Court of N. Y. since Dec. 22, 1900; b. Florence, Italy (of Am. parents), April 23, 1856; s. Isaac Edwards and Mary (Proctor) C.; grad. Yale, 1878; studied law in office, Northampton, Mass.; admitted to Mass. bar Oct., 1880; m. Shrewsbury, N. J., June 25, 1884 Sarah M. Parker A. And asset June 25, 1884, Sarah M. Parker. Apptd. asst. U. S. att'y, southern dist. N. Y., July 1, 1881; resigned May 1, 1886; mem. law firm Hascall, Clarke & Van der Poel to March 1, 1895; asst. corporation counsel New York in Mayor Strong's administration until Jan. 1, 1898; active in campaigns; accompanied Gov. Roosevelt on western trip, 1900. Mem. Union League Club, Rep. Club, pres. West Side Rep. Club, Bar. Assn., etc. Residence: 1 W. 81st St. Office: County Court House, New York.

CLARKE, Joseph Ignatius Constantine, editor, playwright; b. Kingstown, Ireland, July 31, 1846; came to U. S., 1868; on editorial staff New York Herald, 1870-83: mng. editor New York Morning Journal, 1883-95; editor Criterion. New York, 1898-1900. Plays: Heartsease; (in collaboration) For Bonnie Prince Charlie; The First Violin; Her Majesty. Author: Robert Emmet, a Tragedy, 1888; Malmorda, a Metrical Ro-mance, 1893. Address: 159 W. 95th St., New York.

CLARKE, Rebecca Sophia ("Sophie May"), author; b. Norridgewock, Me., Feb. 22, 1833; d. Asa and Sophia (Bates) C.; ed. Norridgewock, Me.; has been writing since 1863. Author: Little Prudy Stories (6 vols.), 1863-5; Dotty Dimple Stories (6 vols.), 1867-9; Little Prudy's Flyaway Series (6 vols.), 1870-3; Quinnebasset Series (6 vols.), 1871-91; Flaxie Frizzle Stories (6 vols.), 1876-84; Lit-tle Prudy's Children Series (6 vols.), 1894-1901; all L3. Also Drone's Honey (novel); Pauline Wyman (for young women); The Campion Diamonds. Address: Norridgewock, Me.

CLARKE, Richard Henry, lawyer, author; b. Washington, July 3, 1827, lineal descendant of Robert Clarke, one of the founders of Md., 1634; grad. Georgetown Univ. (A. M., LL. D.; also LL. D., St. Johns Coll., Fordham); m. 1858, Ada Semmes, near relative of Admiral Raphael Semmes of C. S. N. Admitted to bar, 1848, at Washington; practiced there until 1864; since then in New York; was associated with Charles O'Conor in some important cases. Formeror Conor in some important cases. Formerly pres. New York Catholic Protectory; mem. Sons Am. Revolution; connected with philanthropic soes. Editor: History of the Bench and Bar of New York. Author: Illustrated History of the Catholic Church in the United States; Lives of the American Catholic Bishops; Old and New Lights on Calmark Most States. Columbus. Contributor on public and hist. subjects to mags. and reviews. Address: 49-

51 Chambers St., New York.

CLARKE, Samuel Fessenden, prof. natural history, Williams Coll.; b. Geneva, Ill., June 4, 1851; grad. Sheffield Scientific School, 1878 (Ph. D., Johns Hopkins, 1879; A. M., Williams); m. April 5, 1892, Elizabeth Crocker Lawrence, Newton, Mass. Asst. to the U. S. Fish Comm'n, 1874-5; fel-low in biology, Johns Hopkins, 1879-81; be-came, 1882, lecturer at Smith Coll. Author. The Development of a Double Headed Vertebrate; The Habits and Embryology of the American Alligator; Descriptions of New and Rare Species of Hydroids from the New Engand Coast; The Hydroids of the Pacific Coast of the United States South of Vancouver Island; Report on the Hydroids of Alaska; Development of Amblystoma Punctatum; New Hydroids from Chesapeake Bay; The Hydroids of the West Coast of Central America Collected by Mr. Alexander Agassiz. Address: Williamstown, Mass.

CLARKE, Sarah J., author; b. Norrldgewock, Me., Sept. 12, 1840; d. Asa and Sophie

(Bates) C.; ed. Norridgewock, Me. Author: (Bates) C.; ed. Norringewock, Me. Alunor: Little Miss Weezy, 1886 L3; Little Miss Weezy's Brother, 1888 L3; Little Miss Weezy's Sister, 1890 L3; Young Master Kirke, 1895 L3; The Merry Five, 1897 L3; Boys in Clover, 1898 D8; The Happy Six, 1899 L3; Boy Donald and His Chum, 1901 L3. Has written stories in Harper's and other periodicals. Address: Norridgewock, Me. CLARKE, Thomas Benedict, pres. New

York School of Applied Design since 1895; b. New York, Dec. 11, 1848; s. George W. (Ph. D.) and Mary C.; ed. Washington Collegiate Inst., New York; m. New York, Nov. 14, 1871, Fanny E. Morris. Founder of the competition prize at the Nat. Acad. Design; formed an Am. Art Collection which sold in 1899 at Chickering Hall, New York, for \$235,000. Well known as an art collector and connoisseur. Mem. Century Assn., Nat. Acad. Design, Am. Fine Arts Soc., Archaeol. Soc., Am. Museum of Natural History, Chamber of Commerce, etc. Residence: 22 E. 35th St. Office: 5 E. 34th St., New York.

CLARKE, William Newton, prof. Christian theology Colgate Univ. since 1890; b. Cazenovia, N. Y., Dec. 2, 1841; grad. Colgate (then Madison) Univ., 1861; (b. D., same, 1878; D. D., Yale, 1990); Hamilton Theol. Sem., 1863; m. Sept. 1, 1869, Emily A. Smith, Waverly, Pa. Pastor Bapt. chs., Keene, N. H., 1863-9; Newton Centre, Mass., 1869-80; Montreal, Que., 1880-3; Hamilton, N. Y., 1887-90. Prof. Toronto Bapt. Coll., 1883-7. Author: Commentary on the Gospel of Mark, 1881 B4; The Circle of Theology, an Introduction to Theological Study, 1897 A7; Outline of Christian Theology, 1897 S3; What Shall We Think of Christianity? 1899 S3; Can I Believe in God the Father? 1899; A Study of Christian Misions, 1900 S3. Address: Hamilton, N. Y.

CLARKSON, James S., journalist, politician; b. Ind., 1842; removed to Iowa, 1856; ed. public schools; m. 1867, Anna Howell. Became school teacher, 1859; enlisted in inf. regt. 1861, and cav. regt. 1862, but rejected because of weak lungs; served on Daily State Register, Des Moines, as printer, foreman, business mgr. and editor, and with his brother purchased it, 1870; sold his interest, 1891. Chmn. Iowa State Rep. com., 1866, and several yrs, after; declined mission to Switzerland, 1869; postmaster Des Moines, 1871-7; 1st asst. P. M. Gen., 1889-90; re-signed; mem. Rep. Nat. Convs., 1876 to 1896; mem. Nat. Rep. Com., 1880-96; Com. chmn., 1890-2; declined mission to China, 1890; pres. Republican League U. S., 1891-2; now pres. New York & New Jersey Bridge Co., which is building a suspension bridge over Hudson river at 59th St., New York, to cost, together with terminals in New York City, \$65,000,000. Residence: 2 W. 88th St. Office: Park Row Bldg., New York.

CLARKSON, Louise, Whitelock, Louise Clarkson.

CLARKSON, Ralph, portrait painter; b. Amesbury, Mass., Aug. 3, 1861; s. Joseph T. Clarkson; ed. Amesbury, Mass., high school; studied art, Boston Art Museum until 1884; Julian Acad. under Lefebyre and Boulanger, 1884-7. Exhibited in Salon of 1887. Returned to New York, where painted portraits. In 1892 again went abroad, spending part of the time in Italy; returned to America, 1895, and settled in Chicago, 1891; m. Fanny Rose Calhoun, Hartford, Conn., Jan. 15, 1890. One of original members New York Water Color Soc. Residence: Hotel Newberry. Studio: 203 Michigan Av., Chicago.

CLARKSON, Richard Perkinhon, editor and prin. owner Jowa State Register; v. Brookville, Ind., 1840; learned printing trade in office of Brookville American, owned by his father; moved with family to Grundy Co., Ia., 1855; printer in office of Des Moines Register several months in 1861; enlisted, Oct., 1861, in Co. A, 12th Ia. inf.; captured at Shiloh, April 6, 1862, and spent 7 months in Confederate prison; returned to regt. and served to end of war; worked on the family farm, 1865-70, when he, with his father, Coker F., and brother, James S. C., bought the State Register; the sons bought the father's interest, 1872; and in 1889 James S. sold his interest to R. P. C., who, with his sons, conducts the paper; m. Sept. 4, 1867, Aggic Green. Address: 805 Pleasant St., Des Moines, Ia.

CLARKSON, Thaddeus Stevens, gen. mgr. Trans-Miss. and Internat. Exp'n, Omaha, 1898; b. Gettysburg. Pa.. April 26, 1840; grad. St. James Coll., Washington Co., Md., 1857; m. 1862, Mary B. Matteson, Chicago. Went to Chicago, 1857; read law, 1858; clerk in Chicago, 1859-61; served in army, 1861-5, private 1st Ill. to maj. 3rd Ark. cav., U. Svols.; in all battles in S. W. Mo. and Ark.; moved to Omaha, 1866; dept. comdr. of Neb., 1899; junior vice comdr.-in-chief, 1891; comdr.-in-chief, 1896 to 1897, G. A. R.; postmaster Omaha, 1896-5. Address: 1912 S. 34th St., Omaha, Neb.

CLARY, Albert G., commodore U. S. N., retired 1874; b. Mass., 1812; apptd. to navy, May 8, 1832; served in Pacific squadron, 1834-6; naval school, New York, 1837; passed midshipman, July 8, 1839; lt., Aprill II, 1845; served in Mexican war; comd. U. S. S. Anacostia, Potomac flotilla, 1861; engagement Aquia Creek, May 31, and battle Port Royal, Nov. 7, 1861; comdr., July 16, 1862, in blockade service to end of Civil War; capt., Nov. 21, 1866; commodore, 1873. Address: Lisbon, Portugal.

CLARY, Joseph Monroe, pres. Greer Coll. since 1900; b. Saline Co., Ill., July 28, 1861; s. William D. and Mary A. (Young) C.; grad. Univ. of Mo., LL. B.; Chaddock Coll., A. B.; 2 yrs. grad. work in history and economics, Univ. of Wis.; widower. Lecturer on various subjects. Author: Our Nation's History and Song, 1896 Kl. Address: Hoopeston, Ill.

CLARY-SQUIRE, Mary Louise, concert and oratorio singer; b. (Clary) Monroeville, O., 1867; musical ed'n in New York under Belari, the Damroschs and Sauvage; m. 1892, Remington Squire, musical mgr. s. ex-U. S. Senator W. C. Squire, Washington. Début with New York Oratorio Soc. in Samson and Delilah, 1893; contralto soloist with St. Patrick's Cathedral, New York, since 1893; soloist with N. Y. Symphony and Seidl Orchestras; with Theodore Thomas at World's Columbian Exp'n, and for prin. oratorio socs. and music festivals of U. S. and Canada. Address: 125 E. 24th St., New York.

CLAXTON, Kate (Mrs. Charles A. Stevenson), actress; b. New York, 1850; d. Spencer Wallace Cone; g. d. Rev. Spencer Houghton Cone; first professional engagement with Miss Lotta, Chicago, 1870; fall of same year joined Augustin Daly's 5th Ave. Theatre, New York; became mem. of A. M. Palmer's Union Square Theatre, pring of 1872, playing principally comedy roles. Created part of Louise in "The Two Orphans." First starring tour, 1876; m. March 3, 1878, Charles A. Stevenson. Address: Larchmont Manor, N. Y.

CLAY, Alexander Stephens, U. S. senator, 1897-1903, lawyer; b. farm Cobb Co., Ga., Sept. 25, 1853; grad. Hiawassee Coll., 1875; taught school 2 yrs.; admitted to bar, 1877; has ever since practiced law; mem. Marietta city council, 1880-1; gen. assembly, 1884-7 (speaker, 1886-7); mem. and pres. senate, 1892-4; since 1894 chmn. State Dem. Com. Home: Marietta, Ga.

CLAY, Cassius Marcellus, lawyer; b. Madison Co., Ky., Oct. 19, 1810; grad. Yale, 1832; became abolitionist as result of a speech of William Lloyd Garrison, though his parents were slave-holders; mem. Ky. legislature 3 terms; practiced law in Lexington; in 1845 issued there The True American, an anti-slavery paper. The office was mobbed, but afterward he printed the paper in Cincinnati, but circulated it in Ky.; served with gallantry as officer of vols. in Mexican war; supported Taylor, Fremont and Lincoln; was minister to Russia, 1861-9; supported Greeley, 1872, and Tilden in 1876, but advocated Blaine's election in 1884. Address: White Hall, Madison Co., Ky.

CLAYPOLE, Edith Jane, asst. in physiology Cornell Univ. Med. School, 1899-1901; b. Bristol, England, 1870; d. Dr. E. W. C.; grad. Buchtel Coll., Akron, O., Ph. B., 1892; M. S., Cornell, 1893; entered med. course Cornell, 1899; studied at Mass. Inst. Technology, 1893-4; held Wellesley Coll. table at Woods Holl Biol. Sta., summer of 1895-6; instr. zoölogy, Wellesley, 1894-9; acting head of dept., 1896-8. Mem. Sigma Xi; fellow A. A. A. S., Am. Micros. Soc. Wrote: Blood of Necturus and Cryptobranchus, Proc. Am. Micros. Soc., 1893-4; Comparative Histology of Blood and Muscle, same, 1895-6; Comparative Histology of the Digestive Tract, same, 1896-7; etc. Address: 125 N. Marengo Av., Pasadena, Calif. (during vacations, etc.)

CLAYPOLE, Edward Waller, geologist; b. England, June 1, 1835; grad. Univ. of London, B. A., 1862; B. Sc., 1864; D. Sc., 1888. Has been engaged in teaching for 40 yrs.; now prof. geology and biology, Polytechnic Inst., Pasadena, Calif.; was for a time on geol. survey of Pa. Author of Report F2 on geology of Perry Co., Pa., and many papers and essays on geol. and hiol. subjects. Mem. geol. socs. of London, Edinburgh and America; A. A. A. S. Address: Pasadena, Calif.

CLAYTON, Bertram Tracy, civil eng'r; b. Clayton, Ala., Oct. 19, 1862; attended Univ. of Ala., 1880-2; grad. U. S. Mil. Acad., 1886; m. June 12, 1887, Louise M. Brasher, Brooklyn. Apptd. 2d lt. U. S. inf., 1886; resigned, 1888, to go into business civ. eng'r, Brooklyn. Adj. 13th reg't N. Y. Nat. Guard, 1890; maj. and eng'r 2d brigade, 1894; organized troop C and elected capt., 1896, comdg. same during Spanish-Am. war; in action at Coama, Puerto Rico, Aihonito Pass. Elected col. 14th regt., N. G. N. Y., June, 1899. Mem. Congress, 4th dist. N. Y., 1899-1901. Democrat. Residence: Cropsey Av. and 23rd Av., Bensonhurst, L. 1. Office: 8th Av. and 15th St., Brooklyn.

CLAYTON, Henry De Lamar, congress-man, 3rd Ala. dist., 1897-1903; b. Barbour Co., Ala.; grad. Univ. of Ala., 1878; studied law and admitted to har; has since practiced his profession at Clayton, Barbour Co., and subsequently at Eufaula, Ala.; elected presidential elector, 1888-92; mem. Nat. Dem. Com. since 1888; U. S. att'y for middle dist. of Ala., May, 1893, to Oct., 1896.

Home: Eufaula, Ala.

CLAYTON, Henry Helm, meteorologist Blue Hill Meteorol. Observatory since Jan., 1894; b. Murfreeshoro, Tenn., March 12, 1861; ed. common schools, 1869-77; m. Sept. 21, 1892, Frances Fawn Coman, Athens, Ala. Assistant Astron. Observatory, Ann Arhor, Mich., 1884-5; asst. Harvard Astron. Ohservatory, 1885-6; ohserver, Blue Hill Meteorol. Ohservatory, 1886-91; local forecast official U. S. Weather Bureau, 1891-3. Author: Discussions of the Cloud Observations at Blue Hill; Exploration of the Air by Means of Kites; The Lawrence Tornado (all in Annals of the Harvard Coll. Astron. Ohservatory); The Eclipses Cyclone and the Diurnal Cyclones; A Study of Cyclonic and Anticyclonic Phenomena with Kites; has also written much for Am. and European scientific journals on meteorol. suhjects. Was consulting expert in the Cloud Atlas prepared by the Hydrographic Office under Capt. Sigshee, U. S. N. Address: Hyde Park, Mass.

CLAYTON, Powell, U. S. ambassador to Mexico; b. Bethel, Delaware Co., Pa., Aug. 7, 1833; academic ed'n; studied civ. eng'ring at Wilmington, Del.; went West; eng'r and surveyor, Leavenworth, Kan., 1859; in Union army, 1861-5, capt. 1st Kan. inf. to brig.gen. After war, planter in Ark.; gov. Ark., 1868-71; U. S. senator. 1871-7; pres. and gen. mgr. Eureka Springs Ry.; mem. of every Nat. Rep. Conv., 1872-96; mem. from Ark. of Nat. Rep. Com. Home: Eureka Springs, Ark. Official Address: American Emhassy, City of Mexico.

CLAYTON, William Henry Harrison, judge U. S. Dist. Court, Indian Ty. Address: S. McAlester, Ind. Ty.

CLEAVES, Henry B., lawyer; b. Bridgton, Me., 1840; cd. common schools and Brighton Acad.; served in Union army, 1862-5, private to 1st lt.; worked in sash factory at Bridgton, 1865-7; studied law; admitted to har Sept., 1868; practiced in Bath, 1868-9; since 1869 in Portland. Mem. Me. legislature, 1876-7; city solicitor, Portland, 1877-9; att'ygen., Me., 1880-5; gov., 1893-7; Republican. Address: Portland, Me.

CLEEMANN, Richard Alsop, M. D.; b. Phila., Feh. 22, 1840; s. G. B. C. and Claramond Colquhoun C.; ed. private schools, Phila.; grad. Univ. of Pa., 1859, A. M., 1862; grad. med. dept., same, 1862; unmarried. Resident phys. Hosp. of P. E. Ch., 1862; acting asst. surgeon, U. S. A., 1862-4; phys. St. Mary's Hosp., 1872-9; mgr. Hosp. of Univ. of Pa. since 1880; mem. hd. health, Phills. 1270-87, disperser Chaptilies. Phila., 1879-87; director Charities and Corrections, Phila., 1887-92; mem. (now pres.) State Quarantine Bd. of Pa., since 1893; mem. hd. mgrs. Pa. Inst'n for Instruction of Blind. Fellow Coll. of Phys., Phila., mem. Phila. Co. Med. Soc., Am. Med. Assn., Internat. Med. Congress, London, 1881, Pathol. Soc. and Ohstet. Soc., Phila., Am. Acad. Medicine, Pediatric Soc., Am. Climatol. Assn., Am. Philos. Soc., Soc. of Colonial Wars in Pa. Has written reports on meteorology and epidemics in Trans. Coll. Phys. of Phila and other socs.; also articles in med. journals. Address: 2135 Spruce St., Philadelphia.

CLEMENS, Samuel Langhorne ("Mark Twain''), author, lecturer; b. Florida, Mo., Nov. 30, 1835; ed. common schools, Hannibal, Mo.; apprenticed to printer at 13; worked at trade; for a short time was Mississippi pilot; became, 1861, private sec. to his brother; apptd. territorial sec., Nev.; became city editor Virginia City (Nev.) Enterprise; alternated hetween mining and newspaper work until, hecoming noted as a humorist, he began lecturing and writ-ing books; founded, 1884, publishing house of C. L. Wehster & Co., failure of which involved him in heavy losses; has since paid its dehts by proceeds of lectures and books; has traveled extensively. Married. Author: The Jumping Frog, 1867; The Innocents Ahroad, 1869; Autohiography and First Romance, 1871; The Gilded Age, 1873 (with C. D. Warner); Roughing It, 1872; Sketches New and Old, 1873; Adventures of Tom Sawyer, 1876; Punch Brothers, Punch, 1878; A Tramp Abroad, 1880; The Prince and the Pauper, 1880; The Stolen White Elephant, 1882; Life on the Mississippi, 1883; The Adventures of Huckleherry Finn, 1885; Memoirs of General and Mrs. Grant, 1886; A Yankee at the Court of King Arthur, 1889; The American Claimant, 1892; Merry Tales, 1892; The £1,000,000 Bank Note, 1893; Puddinhead Wilson, 1894; Tom Sawyer Abroad, 1894; Joan of Arc, 1896; More Tramps Ahroad, 1897; The Man That Corrupted Hadleyburg, 1900; Following the Equator. Address: Hartford, Conn.

CLEMENT, Clara Erskine, see Waters, Clara Erskine Clement.

CLEMENT, Clay, actor, playwright; b. Green Tp., Woodford Co., Ill., Dec. 21, 1863; s. Christian Geiger; ed. El Paso, Ill.; grad. prep. dept. Univ. of Chicago, 1892, Univ. of Chicago, 1895; read law in Chicago with Judge W. L. Snell 1 yr.; actor and playwright, since June, 1883; m. Chicago, July 14, 1898, Karra Thompson. Author: (plays) The New Dominion; A Southern Gentleman. Contributor of short poems and articles to newspapers. Residence: Panola, Woodford Co., Ill. Office: Klaw & Erlanger's Exchange, 40th and Broadway, New York.

CLEMENT, Edward Henry, editor-inchief Boston Transcript since 1881; b. Chelsea, Mass., April 19, 1843; s. Cyrus C.; ed. at Tuft's Coll., class of 1864 (A. M.); m., 1st, New York, 1869, Gertrude Pound; 2d, Boston, 1898, Josephine Hill Russell. Was editor Savannah Daily News, 1864-5; brief engagements on Boston papers; managing editor Newark Daily Advertiser; prop. Elizabeth Daily Journal, 1871; asst. editor Transcript, 1875. One of founders of St. Botolph Club. Occasional contributor of poems and fiction to Harper's, Century, Atlantic, etc. Residence: 3 Regent Circle, Brookline, Mass. Office: 324 Washington St., Boston.

CLEMENTS, Frederic Edward, instr. botany, Univ. of Neb., since 1894; b. Lincoln, Neb., Sept. 16, 1874; ed. public schools Lincoln, 1880-90; grad. Univ. of Neb., 1894; M. A., 1896; Ph. D., 1898; m. Lincoln, Neb., May 30, 1899, Edith Schwartz. Pres. The Bot. Seminar; sec. Bot. Survey of Neb.; asso. Bot. Soc. of America. Author; The Phytogeography of Nebraska 1, 1898; same, 2d edition, 1800; also monograph Histogenesis of the Caryophyllates in Transactions, Am. Micros. Soc., 1899; A Laboratory Manual of High School Botany, 1900. Residence: 616 N. 16th St., Lincoln, Neb.

CLEMENTS. Judson C., Interstate Commerce Comm'r since March, 1892; b. Walker Co., Ga., Feb. 12, 1846; ed. private school and acad. there; studied law at Cumberland Univ., Lebanon, Tenn., 1868; m. Dec. 2, 1886, Lizzie E. Dulaney, Louisville, Ky. In C. S. A., private and 1st lt., Jan., 1864, to end of war; admitted to bar, 1869; practiced at La Fayette, Ga.; co. school comm'r, Walker Co., 1871; mem. Ga. legislature, 1872-6; State senator from 4th Ga. dist., 1877; mem. Congress, 7th Ga. dist., 1881-91. Home: Rome, Ga. Address: 2113 Bancroft Pl., Washington.

CLEMENTS, Newton N., mcht.; b. Tuscaloosa Co., Ala., Dec. 23, 1837. Mem. Ala. legislature, 1870-8, twice speaker; mem. Congress, 1878-80; candidate for gov., Ala., 1900. Address: Tuscaloosa, Ala.

CLEMMONS, Katherine, see Gould, Mrs. Howard.

CLENDENIN, Frank Montrose, clergyman; b. Washington, Sept. 17, 1853; acad. ed'n at Columbian Univ.; grad. Princeton, 1879; (S. T. D., Nashotah, 1893); m. Gabrielle, d. late Horace Greeley; ordained deacon and priest, 1880; rector St. George, Belleville, Ill., 1880-3; Grace Ch., Cleveland. O., 1883-7; slnce 1887 rector St. Peter's Ch.,

West Chester, N. Y.; was a leader in the municipal battle of 5 yrs., resulting in annexing West Chester to New York, also in the breaking up of the Tammany ring which controlled West Chester's affairs; opposed the ordination of Rev. Dr. Briggs and is one of the leading writers against the "higher critics." Author: Idols by the Sea, and Other Sermons. Address: The Rectory, West Chester, New York City.

CLENDENIN, William Wallace, educator; b. Audrain Co., Mo., April 5, 1862; grad. Mo. State Univ., B. Sc., 1886; (M. Sc., 1889; M. A. Harvard, 1892); m. June 20, 1895, Amanda McKowen Pipes, E. Feliciana Parish, La. Was twice granted Morgan fellowship (500) at Harvard; reared on farm and taught common schools before attending univ.; taught mathematics, 1886-7, Christian Univ., Canton, Mo.; asst. mineralogy and geology, Mo. Univ., 1889-93; prof. mineralogy and geology, La. State Univ., and geologist of La. agr'l and geol. survey (1893-8). Published 5 reports on geology and agr. of La. Supt. Bless Mil. Acad., Macon City, Mo., since April, 1899. Author: Louisiana Supplement to Hinman's Geography, and many scientific papers. Mem. A. A. A. S. and La. Soc. Naturalists. Address: Mexico, Mo.

CLEPHANE, James Ogilvie, lawyer, financier; b. Washington, Feb. 21, 1842; s. James C., of Edinburgh, Scotland. In early life became interested in the typewriter and other inventions, and expended much capital in their development; under his direction the first Sholes, or Remington, typewriter was built; suggested to Mr. Ottmar Mergenthaler the idea of a typesetting machine, and furnished the means whereby was evolved the present successful Linotype machine. Later was assisted by Whitelaw Reid, William C. Whitney and Ogden Mills; at his instance the Fowler and Heinkle press was constructed, enabling press work to be done directly from linotype bars, making stereotyping unnecessary; organized the Am. Graphophone Co to develop invention of the Graphophone of Profs. Graham Bell and Summer Tainter; also organizer and pres. Horton Basket Machine Co. and the Locke Steel Belt Co. Address: 45 Broadway, New York.

CLEVELAND, Abner Coburn, cattleman, miner, politician; b. Me., Nov. 17, 1839; ed. public schools in Me. till 1857; m. Jan. 19, 1868, Kate M. Peters. Mem. Nev. legislature, 1869; State senate, 1870-4; comm'r to Washington to settle territorial indebtedness, 1871; presidential elector, 1888 and 1892; candidate for gov., 1894; delegate Rep. Nat. Conv., 1892, 1896; left conv. with silver Reps., 1896; independent candidate U. S. senate, 1898; stumped the state for Republican ticket, 1900. Address: Cleveland, Nev.

CLEVELAND, Cynthia Eloise, author; b. Canton, N. Y., Aug. 13, 1845; d. Erin and Laura (Marsh) C.; ed. at Medlna Acad., N. Y.; was the 1st woman admitted to practice law in Dakota (1883); pioneered temperance work for W. C. T. U. (1880-3), with the result that the Dakotas came into the Union

with prohibition in their organic law; only woman ever apptd. to a gov't clerkship upon a civil service law exam. (1885); grad. law dept. Howard Univ., 1899; took post-graduate course, LL. M., 1900. Author: See-Saw (story of Washington political life), 1887; His Honor (story of regular army life), 1889; etc. Also known as political speaker—first as independent Republican, later as Democrat. Address: 2933 15th St. N. W., Washington.

CLEVELAND, Frances Folsoni; b. (Folsom) Buffalo, N. Y., 1864. Her father, a lawyer, died, 1875, and his partner, Grover Cleveland, became her guardian; grad. Medina, N. Y., High School and Wells Coll.; m. President Cleveland in Executive Mansion, June 2, 1886. Address: Westland, Princeton, N. J.

CLEVELAND. Grover, ex-Pres. of the U. S.; b. Caldwell, Essex Co., N. J., March 18, 1837; academic ed'n; (LL. D., Princeton, 1897); m. June 2, 1886, Frances Folsom. Went to Buffalo, 1855, became clerk in a law office and was admitted to bar, 1859; asst. dist. att'y Erie Co., 1863-6; sheriff Erie Co., 1870-3; established law practice; in 1881 was elected mayor of Buffalo. His veto of extravagant appropriations directed outside attention to him and led to his nomination and election as gov. the following year; in 1884 elected Pres. of U. S. as Democrat, over James G. Blaine, Republican, by majority of 37 electoral votes; in 1888 again Democratic nominee, but defeated by Benjamin Harrison; returned to law practice, locating in New York; in 1892 again elected Pres. as Democrat, defeating Pres. Harrison; in 1896 the Democratic party having decided for the free coinage of silver, Mr. Cleveland gave his approval to the candidates of the Nat. (gold-standard) Democrats. He took up his residence, after his second retirement from the White House, at Princeton, N. J. Address: Princeton, N. J.

CLEVELAND, Rose Elizabeth. author; b. Fayetteville, N. Y., 1846; (sister of ex-Pres. Grover Cleveland); removed, 1853, to Holland Patent, N. Y., where her father was Presby'n pastor (died, 1854); ed. Houghton Sem., N. Y.; became teacher and lecturer; with her earnings bought homestead at Holland Patent for her mother (died, 1882); was mistress of the White House from March, 1885; lived in New York several yrs.; later in Europe. Author: George Eliot's Poetry and Other Studies; The Long Run (novel); numerous mag. articles. Now traveling in Europe, staying principally in Vienna.

CLEVENGER, Shobal Vail, M. D.; b. Florence, Italy, March 24, 1843; s. Am. sculptor of same name; ed. public schools, New Orleans; clerk in St. Louis bank, 1860; enlisted in U. S. eng'r corps in Civil war, becoming 1st lt.; later U. S. deputy surveyor in Mont. and Dak. Grad. Chicago Med. Coll., 1879; established practice in Chicago; specialist in nervous and mental diseases; attending and consulting physician for numerous hosps.; prof. and lecturer on

scientific and med. subjects, several colls. Author: Treatise on Government Surveying, 1874 V1; Comparative Physiology and Psychology, 1884 01; Artistic Anatomy and the Sciences Useful to the Artist, 1885 01; Spinal Concussions, 1889 D9; Medical Jurisprudence of Insanity, or Forensic Psychiatry (2 vols.), 1898. Also about 100 articles in scientific and med. periodicals. Residence: 1438 Edgcomb Pl., Buena Park. Office: 70 State St., Chicago.

CLEWS, Henry, banker; b. Staffordshire, England; intended for ministry, but left school at 15 to enter mercantile life in New York, whither his father had taken him for a visit; junior clerkship Wilson G. Hunt & Co., woolen importers; mem. firm Stout, Clews & Mason, 1858; later Livermore, Clews & Co. at outbreak of Civil war invited by Sec. of Treas. to become agent to sell gov't bonds; firm of Henry Clews & Co. organized, 1877, its members pledging themselves never to take any speculative risk. Many yrs. treas. Am. Geog. Soc.; treas. of the Soc. for the Prevention of Cruelty to Animals; one of the founders and govs. Union League Club, New York; connected many city instns. and financial corporations; m. Lucy Madison Worthington, Ky. (grand-niece Pres. Madison). Frequent contributor to newspapers and mags. Author: Twenty-eight Years in Wall Street. Residence: 9 W. 34th St. Office: 15 Broad St., New York.

CLINEDINST, Benjamin West, artist; b. Woodstock, Va., 1860; s. Barnet M. C.; ed. Va. Mil. Inst; m. 1888, Emily Gertrude Waters; illustrator on mags. and books; painter of genre pictures and portraits; mem. Soc. Am. Artists; Nat. Acad. Design. Awarded Evans prize, Am. Water Color Soc., 1900; mem. Am. Water Color Soc., 1900; mem. Am. Water Color Soc., 1900. Address: 76 Irving Pl., New York.

CLOUGH, David Marston, ex-gov. Minn.; b. Lyme, N. H., Dec. 27, 1846; family removed in 1855 to Waupaca, Wis., and in July, 1857, to Spencer Brook, Isanti Co., Minn.; ed. in country schools; m. 1868, Addie Barton; from boyhood worked in lumber business, and at 35 was at head of one of largest lumber firms of Minn. Mem., 1885, and later pres. city council, St. Paul; State senator, 1887-91; elected lt.-gov., 1892 and 1894; became gov. on election of Gov. Knute Nelson to U. S. senate, Jan. 31, 1895; elected gov., 1896, term expiring Jan., 1899. Address: St. Paul, Minn.

CLOUGH-LEIGHTER, Henry, organist, composer; b. Washington, May 13, 1874; s. James Henry and Sarah K. C.; ed. privately and at Columbia Univ., 1887-9; left coll. before graduation to complete musical ed'n; later pupil of Trinity Univ., Toronto, Canada, in study for musical deg.; m. Providence, R. I., July 3, 1900, Charlotte Noble Grant. Organist St. Michael's and All Angels', Washington, at 15; simultaneously accepted post of organist and choir master Ch. of the Epiphany and the Jewish Synagogue, Washington, 1892; resigned Epiphany, 1899, and removed to Providence; organist and choirmaster Grace Ch. there,

1899-1900; since then instr. musical ethics and theory, Howe School of Music, Boston. Composer: Festival Service in D Major, 1896; Te Deum Laudamus, Jubilate Deo, E flat, 1897 S26; Te Deum Laudamus, B major, 1898 D2; Te Deum Laudamus, G major, 1898 S13; The Immortal Cup, 1901 T5; My Love, Good-night, 1901 T5; And Gave Them You, 1901 S13; Ave Vinum, 1901 S13; Wassail, 1901 S13; The Ruby Pennant, 1901 S13; Two Roses, 1901 S13; Song, Like a Rose Should Be, 1901 S13; Teoum Laudamus, G minor, 1901 S13. Sp'l corr. The Church Choir Journal, New York, 1897-98. Residence: 140 Boylston St., Boston.

CLOUS, John Walter, brig.-gen. vols., lt.-col. and deputy judge-advocate-gen. U. S. A.; b. Germany, 1837; ed. higher schools of Germany; began study civil law; came to U. S., 1855, and engaged in business; enlisted U. S. A.; apptd. 2d lt., 6th inf., Nov. 29, 1862; twice bvtd. for gallant conduct at Gettysburg; promoted 1st lt. and capt.; adj.-gen. 2d mil. dist. during reconstruction; finished law studies and admitted to bar U. S. Supreme Court; served on frontier and in Indian campaigns, 1868-86; commended for gallant conduct, Indian engagement, 1872; served as judge-advocate in many important trials and cases, 1862-86; apptd. judge-advocate-gen. until 1890; prof. law, West Point, 1890-6; on staff Maj.-Gen. Merritt until 1898; on Staff Maj.-Gen. Miles while in field during Spanish-Am. war; apptd. brig.-gen. vols.; sec. and recorder Comm'n for Evacuation of Cuba; on staff Maj.-Gen. Brooke, as deputy judge-advocate-gen. Author of lectures on Mil. and Martial Law and Suspension of Writ of Habeas Corpus, delivered at Union Coll. in Butterfield lecture course. Address: Governor's Island, N. Y.

CLOVER, Richardson. comdr. U. S. N.; grad. Naval Acad., 1867; ensign, Dec. 18, 1868; master, March 21, 1870; lt., March 21, 1871; lt.-comdr., May 19, 1891; comdr., Sept. 14, 1897; has served in various stas. and depts., notably in coast survey service; in charge survey of S. E. Alaska, 1885-6; hydrographer Bureau of Navigation, 1889-93; chief office naval intelligence, 1897-8; mem. war and strategy bd., March 15 to April 25, 1898; comd. U. S. S. Bancroft, May 1, 1898, to end of Spanish war; returned to Naval Intelligence Office. Now naval attache, London. Mem. Nat. Geog. Soc.; m. May 19, 1886, Mary Eudora, d. Gen. John F. Miller, senator from Calif. Residence: 1535 New Hampshire Av., Washington.

CLOVER, Samuel Travers, mng. editor Chicago Evening Post since 1894; b. London, England, Aug. 13, 1859; academic ed'n there; m. April 3, 1884, Mabel Hitt, Oregon, Ill. Began newspaper career, 1880, by making trip around the world; worked on newspapers in Dakota 5 yrs.; as staff corr. Chicago Herald reported Cheyenne Indian uprising, 1890, and Messiah outbreak among the Sioux, 1891; present at final "ghost dance" led by Sitting Bull, and is believed to be the last white man who saw that chief alive;

only newspaper man with vigilantes through Johnson Co. war, Wyoming, 1892; etc. Author: Paul Travers' Adventures; Glimpses Across the Sea; Rose Reef to Buluwayo; also poems and stories of Western life. Residence: Evanston, Ill.

CLUNESS, William R., M. D.; grad. Queen's Coll., Kingston, Ont. (A. M.), med. dept., 1859; med. dir. Pacific Mut. Life Ins. Co.; mem. Am. Med. Assn. Address: 406 Sutter St., San Francisco.

CLUTE, Willard Nelson, publisher; b. Painted Post, N. Y., Feb. 26, 1869; s. George N. C.; ed. in public schools; m. Dec. 22, 1897, Carrollton, Miss., Ida Martin. In 1897 became asst. curator, bot. dept., Columbia Univ.; curator N. Y. Bot. Garden, 1898-9; former publisher of The Plant World; editor and publisher of The Fern Bulletin; founder of the Linnæan Fern Chapter; formerly editor of Ornithologist and Botanist; founder and 1st sec. Binghamton Acad. Sciences. Author: A Flora of the Upper Susquehanna Valley, 1898 A7; Our Ferns in Their Haunts, 1901 SS. Address: 42 Jarvis St., Binghamton, N. Y.

CLUTZ, Jacob A., pres. Midland Coll. since 1889; b. Adams Co., Pa., Jan. 5, 1848; s. Henry and Hannah (Buffington) C.; grad. Pa. Coll., 1869; Theol. Sem., Gettysburg, 1872 (D. D., Pa. Coll., 1889). Pastor Luth. chs. at Newville, Pa., and Baltimore, 1869-83; sec. Luth. bd. of foreign missions, 1877-83; gen. sec. Luth. (gen. synod) bd. of home missions, 1883-9. Was pres. Lutb. Gen. Synod, Lebanon, Pa., 1891. Address: Atchison. Kan.

CLYDE, John Cunningham, Presby'n clergyman; b. White Deer Valley, Lycoming Co., Pa., Oct. 22, 1841; grad. Lafayette Coll., 1866 (A. M., 1869); Princeton Theol. Sem., 1869; (D. D., Maryville Coll., Tenn., 1885); served in 72d Ill. vols., 1861-3; deputy provost marshal, Columbus, Ky.; m. Martha Hallock Coffin, Oct. 26, 1869. Licensed, 1868; ordained, 1869, to Presby'n ministry; stated supply, Centreville, Ia., 1869-70; Shenandoah, Pa., 1870-2; pastor Frazer, Pa., 1872-9; Bloomsbury, N. J., since 1879. Mem. Victoria Inst. of Great Britain; Am. Inst. of Christian Philosophy; Am. Acad. of Political and Social Science. Author: History of the Irish Settlement of Pennsylvania; Reminiscences of the Irish Settlement; Life of Professor James H. Coffin; Life of Chaplain Rosbrugh; Guide to Non-Liturgical Prayer; Mohammedanism a Pseudo-Christianity; The Christian Temper and Scientific Thought; History of Bloomsbury Church; History of the Churches of Newton Presbytery. Address: Bloomsbury, N. J.

CLYMER, Meredith, M. D.; b. Phila., June 6, 1817; g. s. George C., signer Declaration of Independence; grad. Univ. of Pa., 1835; (M. D., 1837); studied also in Paris, London and Dublin; practiced medicine about 10 yrs. in Phila. holding several professorships there; physician and consulting physician to Phila. Hosp.; physician in-chief Cholera Hosp., Phila., 1849; prof. practice of medicine, Hampden-Sidney

Coll., Richmond, Va. Settled in New York and in 1851 became prof. practice of medicine Univ. of N. Y., and, 1871, prof. mental and nervous diseases Albany Med. Coll.; surgeon U. S. vols., and med. dir. dept. of the South during Civil war. Author and editor of many med. works and contributor to many mags. Address: 65 W. 38th St., New York.

COALE, Isanc, Jr., writer; b. Baltimore, June 2, 1861; s. Thomas E. C.; grad. Friends School, Baltimore, 1878; m. Harriett C. Jackson. Hard worker in the slums of Baltimore for many yrs. and speaker along that line. His "Sambo Book" and other short stories were originally told impromptu at children's gatherings and afterward revised and published at request of the children. Author: Sambo Book, 1897. Has contributed short stories to local papers. Residence: Roland Park. Office: Holliday and Water Sts., Baltimore.

COALE. Robert Dorsey, dean Univ. of Md. School of Medicine and liquor license comm'r of Baltimore; b. Baltimore, Sept. 13, 1857; s. George Buchanan C.; grad. Pa. Mil. Acad., C. E., 1875; Ph. D., Johns Hopkins, 1881; student and later asst. In chemistry Johns Hopkins; prof. chemistry and toxicology, Univ. of Md., since 1884; m. Nov. 1892, Minna C., d. Capt. John W. Howison, U. S. R. M. Col. 5th Md. U. S. vol. inf., May 14 to Oct. 22, 1898. Residence: 17 W. Mt. Royal Av., Baltimore.

COAN, Titus Munson, M. D., author; s. Titus and Fidelia (Church) Coan, the missionaries; b. in Hilo, Hawaiian Islands, Sept. 27, 1836; grad. Williams, 1859 (A. M.); New York Coll. Phys. & Surg., 1861; after 2 yrs. in hospital was asst. surgeon, 1863-5, U. S. N., in Admiral Farragut's squadron. Since then occupied with med. practice, literature, criticisms, poems and tech. papers for periodicals; edited Topics of the Time; in 1880 founded and is now dir. the New York Bureau of Revision. Author: Ounces of Prevention; Hawaiian Ethnography; etc. Address: 70 Fifth Av., New York.

COATES, Florence Earle, author; b. in Phila.; s. George H. and Ellen Frances (Von Leer) Earle; ed. private school in New England and at Convent of the Sacred Heart, Paris; studied also at Brussels; m. Edward H. Coates, pres. Pa. Acad. Fine Arts; pres. Browning Soc., Phila., since 1895. Author: Poems, 1898 H5. Address: Willing Terrace. Germantown, Philadelphia.

COATES, William J., M. D., D. V. M.; surgeon Am. Veterinary Coll. Address: 141 W. 54th St., New York.

COBB, Amasa, lawyer; b. Crawford Co., III., Sept. 27, 1823; s. John and Nancy (Briggs) C.; ed. Crawford Co., III., public schools; m. Highland, Ia., Dec. 26, 1849, Mrs. Sudduth (died Oct. 31, 1896). Served in Mexican war, 6th regt., III. vols., 1 yr. as private soldier; served in both houses Wis. legislature, 2 yrs. each; was speaker lower house; col. 5th Wis. vol. inf., June 4, 1861–Dec. 27, 1862; comd. regt. in battle of Williamsburg, May 5, 1862; comd. Hancock's

brigade at battle of Antietam, Sept. 17, 1862; raised and comd. 43rd regt. Wis. vols., Sept. 10, 1864, to July 7, 1865; received byt. rank of brig.-gen. for gallant and meritorious service at Williamsburg, Golden's farm, Malvern Hill and Antietam. Was elected to Congress 4 times, twice while in actual mil. service; mem. Congress, 1863-71; mayor of Lincoln, Neb., 1873; judge Supreme Court, Neb., 1878-92 (4 yrs. chief justice); 1st Whig and later Republican in politics. Address: Lincoln, Neb.

COBB, Andrew Jackson, asso. justice Supreme Court of Ga., 1896-1903; Democrat; b. Athens, Ga., April 12, 1857; s. Howell C.; grad. Univ. of Ga., 1876; law dept., 1877; m. March 2, 1880, Starkie Campbell, Griffin, Ga. Prof. law, Univ. of Ga., 1884-1893; city att'y, Athens, 1887-91; mem. bd. of ed'n, Athens, 1886-9; pres. bd., 1889; trustee Univ. of Ga., 1891-3; dean Atlanta Law School, 1893-8. Residence: 304 N. Milledge Av., Athens, Ga. Office: Capitol, Atlanta, Ga.

COBB, Collier, prof. geology Univ. of N. C. since 1892; b. Wayne Co., N. C., March 21, 1862; s. Needham B. C. (D. D.); studied at Wake Forest Coll. and Univ. of N. C.; grad. Harvard, 1889 (A. M., 1894); m. Jan. 27, 1891, Mary L. Battle (died, Nov. 27, 1900). Taught in public schools of N. C.; lecturer in State Normal Schools; asst. U. S. Geol. Survey, 1886-92; asst. Harvard, 1888-90; instr. Mass. Inst. Technology, 1890-2; officer Union Pacific Expd'n to fossil fields of Wyo., 1899. Has traveled extensively and published articles in geology and geography; occasional contributor to newspapers and mags. Edited and published small illustrated paper, 1871-5; published map of N. C., 1879; assisted in editorial work on Colonial Records of N. C. Fellow Geol. Soc. America. Address: Chapel Hill, N. C.

CORB. Cyrus, sculptor, painter; b. Malden, Mass., Aug. 6, 1834 (twin brother of Darius C.); s. Rev. Sylvanus C. (D. D.) and Eunice (Hale) C.; pursued art from boyhood; grad. Boston Univ. Law School, 1873, and practiced law until 1879, to advance, in conjunction with his brother, his life purpose to nationalize Am. art. He then resumed his art; has executed many statues and busts; soldiers' monument at Cambridge, and other groups; in painting has executed many historic scenes and portraits; served in the 44th Mass. vols. in Civil war; m. Jan. 1, 1866, Emma Lillie. Author: Sonnets to the Great Masters (with portraits reproduced from drawings by himself); Veteran of the Grand Army (novel); etc. Residence: 17 Hopedale St., Alliston, Mass. Studio: 127A Tremont St., Boston.

COBB. Darius, artist; b. Malden, Mass., Aug. 6, 1834 (twin brother Cyrus C.); s. Rev. Sylvanus C. (D. D.) and Eunice (Hale) C.; public school ed'n; served in 44th Mass. vols. through Civil war; m. Jan. 1, 1866, Laura M. Lillie. Painter of portraits and landscapes, and especially well-known for his large exhbn. paintings of scriptural and hist. scenes and groups. Has been art critic of the Boston Traveler; also lectured on art. Address: 127A Tremont St., Boston.

COBB, Henry Ives, architect; b. Brookline, Mass., Aug. 19, 1859; ed. at private and public schools and at Mass. Inst. of Technology; grad. Harvard, 1889; m. 1882, Emma M. Smith, New York. He entered an architect's office in Boston, and in 1881 came to Chicago; established practice, and was architect for Chicago Opera House, Newberry Library, Univ. of Chicago, Ch. of the Atonement, and many prominent residence, business and public bldgs. in Chicago and other cities; one of Nat. Bd. of Architects of World's Columbia Exp'n, 1893; now retained as sp'l architect for U. S. Govt.; also large gen. practice throughout the country-including the Pa. State Capitol, U. S. Govt. bldgs. at Chicago, League Isl., Annapolis, ctc., and the American Univ. at Washington, and many other prominent buildings. Residence: 1761 N St. Office: 1759 N St., Washington; also 100 Washington St., Chicago, and Toronto, Can.

COBB, Joseph Pettee, M. D., registrar and senior prof. pædiatries, Hahnemann Coll.; b. Mass., June 12, 1857; grad. Har-vard, 1879; M. D., Hahnemann, Chicago, 1883; m. Sept. 18, 1882, Edith H. Per-seus, Milwaukee. Clinical prof. diseases of children, Hahnemann Hosp. Address: 254

E. 47th St., Chicago.

COBB, Levi Henry, clergyman; b. Cornish, N. H., June 30, 1827; s. Levi and Calista S. C.; ed. Dartmouth Coll. and Andover Theol. Scm., D. D., 1881; m. Malone, N. Y., Jan. 12, 1858, Harriet J. Herrick. Sec. Cong'l Ch. Bldg. Soc. since 1882; mng. editor Congregational Work, 1898-9; editor Church Building Quarterly since 1882. Church Building Quarterly since 1882. Residence: 222 W. 23d St. Office: 287 4th Av., New York.

COBB, Robert, lawyer; b. Eddyville, Ky., May 21, 1836; academic ed'n; studied law, Univ. of Va., 1855-6; m. Aug. 3, 1865, Monroe Co., Miss., Virginia, d. John A. and Mary Boone (Grimes) Walker. Practiced law, in active town, 1858 61; well-active. Mary Boone (Grimes) Wather. Fracticed law in native town, 1858-61; volunteered, June, 1861, in Co. F, 3d Ky. inf., C. S. A.; was elected first lieutenant, transferred to light arty, service, became capt, and for nearly 3 yrs. comd. Cobb's battery; com-missioned maj. of art., Feb. 22, 1864, and comd. Cobb's battalion of art. until end of war; participated in 41 engagements during war; after war, planted cotton in Miss., and engaged in business pursuits at Paducah, Ky., until 1885; removed to Tex. and established as lawyer. In 1892 apptd. maj.-gen. to command dept. of Northwest Tex., of United Confederate Veterans, and

Tex., of United Confederate Veterans, and served as such 5 yrs. Address: Wichita Falls, Tex.

COBB, Rufus Wills, lawyer; b. Achillo, Ala., Feb. 25, 1820; s. John W. and Catherine (Peak) C.; grad. Univ. of Tenn., 1850; admitted to bar, 1855; m., 1st, Knoxville, Tenn., Margaret, d. Hugh L. McCluny; 2d, Dec. 31, 1866, Fannie, d. Richard Fell, of Md. Practiced law, Shelby Co., 1857. Mustered in as capt. Co. C. 101st Ala. inf., Fortered in as capt. Co. tered in as capt. Co. C, 101st Ala. inf., Forney's brig., June, 1861; assigned to Gen. Wheeler's cav., 1863, and comd. a scouting party. After war practiced at Marion until

1868; at Columbiana, 5 yrs.; then went to Helena. Elected to State senate, 1872; re-elected, 1876 (pres. of senate); gov., 1878-80, 1880-2. Became probate judge, Shelby Co.; removed to Birmingham later; pres. Central Iron Works, Helena, 1873-91; local atty L. & N. By; engaged in cotton planting and developing iron mine in northern Ala. Address: Birmingham, Ala.

COBERN, Camden M., M. E. clergyman; b. Uniontown, Pa., April 19, 1855; s. S. P. and Mary Ellen C.; grad. Allegheny Coll., 1876, A. M., 1878; grad. Theol. School, Boston Univ., S. T. B., 1883 (Ph. D., Grant Univ., D. D., Allegheny Coll.); m. Erie, Pa., Sept. 4, 1883, Ernestine Craft. Studied in England and Germany, 1889-90, In M. E. ministry since 1876. Mem. Biblical Archæol. Soc., Victoria Inst., Am. Oriental Soc., hon. sec. Egyptian Exploration Soc. Author: Ancient Egypt in the Light of Modern Discourage of the control of the contr covery (quarto), 1892; Critical Commentary on the Books of Ezekiel and Daniel (Whedon Series), 1901. Wrote: Series of articles on Egyptian Exploration in Homiletic Rev., New York, 1890-1, and continuous contributions each year since; also articles in Methodist Rev., New York, and contributions to various learned socs. Address: 1830 Sherman Av., Denver, Colo.

COBLENTZ, Virgil, chemist; b. Spring-field, O., March, 1862; s. J. P. C.; ed. Wit-tenberg Coll., Springfield, until 1880; grad. Phila. Coll. of Pharmacy, 1882; (hon. Phar. M., same); studied natural sciences in Univs. Göttingen, Strassburg, Würzburg, Münich, (Ph. D., Berlin, 1891); m. Strass-burg, Alsace, Germany, Anna Bauel. Prof. materia medica and toxicology, Cincinnati Coll. Pharmacy, 1884-7; pres. Ohio Pharm. Soc., 1885; prof. chemistry and physics, New York Coll. Pharmacy, since 1891; vice chmn. N. Y. Sect. Soc. of Chem. Industry of Great Britain; mem. com. for Revision of U. S. Pharmacopæia; fellow London Chem. Soc., Soc. Chem. Industry of Great Britain; mem. German Chem. Soc., Am. Chem. Soc., Am. Pharm. Assn. Author: Medical and Pharmaceutical Chemistry (with S. P. Sadtler), L3; Handbook of Pharmacy, B8; The Newer Remedies, B8. Has written many chem. articles in Berichte d. Deutsch Chem. Gesellschaft, Jour. of Soc. of Chem. Industry of Great Britain, Proc. Am. Pharm. Assn., Pharm. Review, Pharm. Era and Pharmaceutische Rundschau. Residence: Mt. Vernon, N. Y. Office: 115 W. 68th St., New York.

COBURN, John, lawyer; b. Indianapolis, Ind., Oct. 27, 1825; s. Henry P. C.; grad. Wabash Coll., 1846, A. M., 1852; LL. D., 1898; studied law at Indianapolis; m. Caroline A. Test, Indianapolis, Ind., March 9, 1852. Mem. Ind. legislature, 1850-1; judge Court of Common Pleas, 1859-61; col. 33d regt., Ind. vols., Sept. 16, 1861-Sept. 20, 1864; bvt. brig.-gen. for gallant and meritorious services; served in Army of the Cumberland; judge of circuit court, 1865-6; mem. Congress, 1867-75; mem. U. S. Hot mem. Congress, 1867-75; mem. U. S. Hot Springs (Ark.) Comm'n, 1877-9; judge Su-preme Court of Mont., 1884-6; Whig and

Republican. Mem. Hist. Soc. of Ind., Hort. Soc. of Ind. Beta Theta Pi. Well-known as orator. Has taken part in political campaigns ever since 1850. Office: 531-533 Lenneke Bldg. Residence: 1518 Hendricks St., Indianapolis, Ind.

COCHRAN, Archelaus M., farmer; b. Columbia, Tenn., Sept. 25, 1839; s. W. M. and Nancy J. C.; ed. Dallas, Tex., public schools; attended med. coll., Univ. of La., 1859-60; m. 1st, Dallas, Tex., Feb. 22, 1866, Laura A. Knight (now deceased); 2d, Dallas Co., Tex., Jan. 11, 1871, Mary A. Collins. Capt. in Civil war, 1862; mem. Tex. legislature, 1866; postmaster Dallas, 1879; chinn. Rep. State Exec. Com. for Tex., 1881; div. collector Internal Revenue, dist. Tex., 1883; Rep. nominee for gov. Tex., 1886; canvassed Tex. and Ga. against prohibition, 1887; comm'r World's Columbian Exp'n for Tex., 1890; canvassed Chicago and Cook Co., Ill., for Republicans, 1891; Republican. Address: Dallas, Tex.

COCHRAN, Charles F., congressman, lawyer; b. Kirksville, Mo., Sept. 27, 1848; lived at Atchison, Kan., 1860-85; ed. common schools; became printer, newspaper man, lawyer; pros. atty. Atchison Co., Kan., 4 yrs.; has lived at St. Joseph, Mo., since 1885; mem. Mo. senate, 4 yrs.; mem. Congress from 4th Mo. dist., 1897-1903; Democrat. Home: St. Joseph, Mo.

COCHRAN, David Henry, educator; b. Springville, N. Y., July 5, 1828; s. Samuel and Catherine (Gallup) C.; grad. Hamilton Coll., 1850 (A. M., Ph. D., L.L. D.); commenced teaching at age of 15; worked his way through coll. by teaching and lecturing; m. 1851, Harriet Stryker Rawson. Prof. natural science, Clinton Liberal Inst., 1850-2; prin. Fredonia Acad., 1852-5; prof. chemistry and physics, N. Y. State Normal Coll., 1855 (pres., 1856-64); pres. 1864-99, Brooklyr Collegiate and Polytechnic Inst. (granted power of conferring degrees of B. A. and B. S., by regents, 1870, chartered as coll., 1890); pres. Am. Soc. for Regulation of Vivisection; hon. mem. Brooklyn Inst. of Arts and Sciences; hon. mem. Mfrs. Assn. of Brooklyn; mem. L. I. Hist. Soc.; trustee Hamilton Coll. As pres. Brooklyn Y. M. C. A., organized evening schools and successful course of scientific lectures. Has made many addresses, large numbers of which have been published. Address: 171 Schermerhorn St., Brooklyn.

COCHRAN, George G., 4th v.-p. Erie R. R. since 1895; b. Sandusky, O., Dec. 31, 1842; entered railroad service as clerk in freight and ticket offices Cincinnati, Dayton & Eastern R. R., Oct., 1858; held clerkships and other positions up to 1871; asst. gen. frt. agt., 1871-4, gen. frt. agt., Atlantic & Great Western Ry. (now N. Y., Pa. & O. R. R.), 1874-87; western frt. traffic mgr., 1887-93, traffic mgr., New York, Lake Erie & Western, and Chicago & Erie R. R.'s, 1893-5. Address: 21 Cortland St., New York.

COCHRAN. Thomas Baumgardner, editor and part propr. Lancaster Examiner since 1889; b. York, Pa., Aug. 21, 1845; grad.

Lancaster High School, 1861; learned printing; reporter for Legislative Record, Harrisburg, 1864-72; journal clcrk Pa. senate, 1872-6; chief clerk senate, 1877-89; admitted to Lancaster bar, 1873; comm'n councilman, 1872; sehool dir., 1877-1899; long mem. Rep. Co. and State Coms., and the chmn. of former; m. April 8, 1875, Anna M. Pearsol. Address: 316 N. Lime St., Lancaster, Pa.

COCHRANE, Aaron Van Schaick, lawycr; b. Coxsackie, N. Y., March 14, 1858; reared on farm; grad. Yale, 1879; removed to Hudson, N. Y., and studied law; w. Oct. 13, 1882, Margaret M. Hawver. Admitted to bar, 1881; has ever since practiced in Hudson; police justice Hudson, 1887-8; dist. atty. Columbia Co., N. Y., 1889-92; mem. Congress 19th N. Y. dist., 1897-1901. Address: Hudson, N. Y.

COCKRAN, William Bourke, lawyer, orator; b. Ireland, Feb. 28, 1854; ed. in Ireland and France; came to U. S., 1871; taught in private acad.; later prin. of a public school in Westchester Co., N. Y.; then a lawyer, soon becoming prominent in New York city politics; made noteworthy speeches at Nat. Dem. Convs., 1884 and 1892, opposing nomination of Cleveland; mem. Congress, 1891-5, as Democrat. In 1896 became advocate of the gold standard and campaigned for McKinley. Residence: 763 5th Av. Office: 31 Nassau St., New York.

COCKERELL, Theodore Dru Alison, naturalist; b. Norwood, England, Aug. 22, 1866; s. Sydney John and Alice Elizabeth (Bennett) C.; ed. at private schools in England and Middlesex Hosp. Med. School; m. 1st, 1891, Annie S. Fenn (died, 1893); 2d, 1900, Wilmatte Porter. Resided in Colo., 1887-90, studying entomology, botany, etc.; curator public museum, Kingston, Jamaica, 1891-3; prof. entomology, N. Mex. Agr'l Coll., 1893-6, and 1898-1900; entomologist of N. Mex. Agr'l Expt. Sta. since 1893; consulting entomologist Ariz. Agr'l Expt. Sta., 1900; teacher of biology, N. Mex. Normal Univ. since 1900; dir. N. Mex. Biol. Sta.; editor New Mexico Educator, 1896-7 (1st edn'l paper published in N. Mex., now suspended); author of over 1,200 articles and notes in scientific publications, principally on mollusca, coccidæ, hymenoptera and subjects connected with evolution; is a Socialist. Address: East Las Vegas, N. Mex.

COCKRELL, Francis Marion, U. S. senator, 1875-1905, lawyer; b. Johnson Co., Mo., Oct. 1, 1834; grad. Chapel Hill Coll, Lafayette Co., Mo., 1853; studied law and practiced at Warrensburg; served in C. S. A., becoming brig.-gen. Democrat. Heme: Warrensburg, Mo.

CODY, William Frederick, scout, showman, soldier, ranchman; b. Scott Co., Ia., Feb. 26, 1846; father killed in the "Border war" in Kan.; pony express rider, 1860-1; Govt. scout and guide and mem. 7th Kan. cav., 1861-5; m. March 6, 1866, Louisa Frederici. Contracted to furnish Kan. Pacific Ry. with all the buffalo meat required to feed the laborers engaged in construction, and in 18 months (1867-8) killed 4,280 buf-

faloes, earning name of "Buffalo Bill," by which he is best known; Govt. scout and guide, 1868-72, serving in operations against Sioux and Cheyennes; mem. Neb. legislature, 1872; joined 5th cav. as scout, 1876. In battle of Indian Creek killed Yellow Hand, Cheyenne chief, in hand-to-hand fight; 1890-1, gen. N. G. Neb., Sioux outbreak; headquarters Pine Ridge Agency; Battle of Wounded Knee; has participated in more Indian battles than any other living man. Since 1883 at head of "Wild West Show." Co-author: The Great Salt Lake Trail. Home: Cody, Big Horn Co., Wyo. Office: 501 Townsend Bldg., New York.

COE. Edward Benton, senior minister Collegiate Ch., New York (Reformed Ch. in America) since Feb. 3, 1896; b. Milford, Conn., June 11, 1842; s. David Benton and Rebecca (Phoenix) C.; grad. Yale, 1862 (S. T. D., same, 1885; Rutgers Coll., D. D., 1881; LL. D., 1893); studied Union Theol. Sem., 1862-3, private tutor, 1863-4; studied in France and Germany, 1864-7; m. June 11, 1874, Mary Jenks, d. Rev. Richard S. and Mary (Elwell) Storrs. Street prof. modern languages, Yale, 1864-79; licensed by Manhattan Cong'l Assn., 1877; ordained by Classis of New York as one of ministers of the (Collegiate) Reformed Protestant Dutch Ch., Oct. 2, 1879; pastor ch. cor. 5th Av. and W. 48th St., till Jan., 1899; since then senior minister without charge of specific congregation. Trustee Rutgers Coll. since 1897, of Robert Coll., Constantinople, since 1894, of Leake & Watts Orphan House since 1894, of Leake & Watts Orphan House since 1896, and of Columbia Univ. since 1896; mgr. Presby'n Hosp. since 1896; trustee Am. Seamen's Friend Soc. and Am. Tract Soc.; pres. Gen. Synod, 1898, Author: Life Indeed, 1899 R3; also numerous sermons and addresses. Residence: 42 W. 52d St. Office: 156 5th Av., New York.

COE, Frantz Hunt, M. D., surgeon; b. St. Charles, Ill., Nov. 25, 1856; grad. Univ. of Mich., 1879; med. dept. same, 1888; surgeon Northern Pacific Ry., and Seattle Traction Co.; sec. State Med. Soc. of Wash. Address: Burke Bldg., Seattle, Wash.
COE, George Albert, John Evans proc.

COE, George Albert, John Evans prof. philosophy, Northwestern Univ., since 1893; b. Monroe Co., N. Y., March 26, 1862; s. Rev. George W. C. (M. E. Ch.); grad. Univ. of Rochester, 1884; S. T. B., Boston Univ., 1887 (A. M., Univ. of Rochester, 1888; Ph. D., Boston Univ., 1891); m. Alameda, Calif., Sept. 3, 1888, Sadie E. Knowland. Graduate student Boston Univ., 1887-8; prof. Univ. of Southern Calif., 1888-90; Jacob Sleeper traveling fellow, Boston Univ., 1890-1; graduate student, Univ. of Berlin, 1890-1; acting prof. philosophy, Northwestern Univ., 1891-3, Author: The Spiritual Life: Studies in the Science of Religion, 1900 M4. Contributor to various philos. and theol. mags. Address: 620 Univ. Pl., Evanston, Ill.

In the Science of Religion, 1900 MA. Contributor to various philos. and theol. mags. Address: 620 Univ. Pl., Evanston, Ill. COE, Isabelle (Mrs. Frank McKee), actress; 1st prominent on the stage as Mrs. Brooklyn Bridge in "A Tin Soldier," then in "A Midnight Bell;" took title role in "Niobe" and later leading role in "A Milk White Flag;" since then has appeared in

numerous farce comedies; m. Frank McKee, theatrical mgr.

COFFEY, James Vincent, judge Superior Court, San Francisco, 1882-1906; b. New York, Dec. 14, 1846; s. James C.; ed. in New York, Dec. 14, 1846; s. James C.; ed. in New York, 1852-4; Bridgeport, Conn., 1854-7; Nevada City, Calif., 1863; unmarried. Studied in law offices in New York, Virginia City, Nev., and San Francisco; admitted to bar, April, 1869; editor San Francisco Examiner for 6 yrs., while also practicing law; elected to State Assembly, 1875-8; chmn. San Francisco delegation each session; chmn. Dem. Co. conv., 1878, and its unanimous nominee for Constitutional Conv.; nominated for atty.-gen., Calif., 1879, but declined. After a yr.'s service, 1882-3; in gen. civil dept., was assigned to probate dept., in which he has since served. His decisions down to 1888 were published in a vol.; two more vols. now in preparation. Tried Blythe case 11 months continuously, gave another month to study of the evidence, and rendered decision July 31, 1900, comprising about 150,000 words; presiding judge Superior Court, 1887; Dem. nominee for State Supreme justice, 1890, and led ticket several thousands of votes; voted for in Calif. legislature, 1899, as Dem. choice for U. S. senator; declined nomination for Congress 4th Calif. dist., Sept., 1900; Democrat. Pres. State Hist. Soc., Calif., sinte 1893. Address: 414 Golden Gate Av., San Francisco.

COFFIN, Owen Vincent. ins. pres.; b. Mansfield, Duchess Co., N. Y., June 20, 1836; academic ed'n; (LL. D., Wesleyan Univ., 1886). Was in New York, 1853-5, as salesman for mercantile house; 1855-61, mfrs. agt.; afterward as sp'l partner in business houses; was mem. of New York Com., U. S. Christian Comm'n, and pres. Brooklyn Y. M. C. A.; has lived in Middletown, Conn., since 1864; was sec.-treas. and dir. Farmers' and Mechanics' Savings Bank, 1864-78; since 1884 pres. Middlesex Fire Assurance Co., and identified with numerous other corporations; mayor of Middletown, Conn., 1872-3; State senator, 1887-91; gov., Conn., 1895-7; Republican. Address: Middletown, Conn., Conn.

COFFIN, Selden Jennings, prof. astronomy, La Fayette Coll., since 1873; b. Ogdensburg, N. Y., Aug. 3, 1838; s. late Prof. James Henry C.; grad. La Fayette, 1858; (Ph. D., Hanover Coll., Ind., 1876); Princeton Theol. Sem., 1864; m. 1st, Dec., 1875, Mary A. Angle (died, 1889); 2d, Emma F. Angle, Lewisburg, Pa. Tutor and adjunct prof. mathematics, La Fayette, 1864-73; ordained to Presby'n ministry, 1874. Author: Record of the Men of La Fayette. Compiled his father's "The Winds of the Globe;" revised "Olmsted's Astronomy;" etc. Address: Easton, Pa.

COFFIN, William Anderson, painter, art critic; b. Allegheny, Pa., Jan. 31, 1855; s. James Gardiner C.; grad. Yale, 1874; studied art in U. S., 1874-7; in Paris under Léon Bonnat, 1877-82; opened studio in New York, 1882. Painter of landscapes and figure

pieces; has frequently exhibited at Paris Salon, Nat. Acad, and Soc. Am. Artists, New York. Awards: Hallgarten prize, Nat. Acad, 1886; medal, Paris Exp'n, 1889; Webb prize, Soc. Am. Artists, 1891; gold medal, Art Club of Phila., 1898. Mem. (sec., 1887-92) Soc. Am. Artists; mem. and v.-p. 3 terms, Municipal Art Soc.; mem. and v.-p. 2 terms, Architectural League. Picture, "The Rain," in Metropolitan Museum, New York. Art critic New York Evening Post and The Nation, 1886-91; art critic The Sun, 1896-1900, and regular contributor on art subjects to the Century Mag. Dir. of Fine Arts, Pan-Am. Exp'n, Buffalo. Unmarried. Address: 58 W. 57th St., New York. Summer home and studio, Jennerstown, Somerset Co., Pa.

COGGESHALL, Henry James, lawyer; b. Waterville, N. Y., April 28, 1845; s. Dr. James Stirling and Derdama (Rurey) C.; ed. Waterville Sem.; admitted to bar, 1866; m. Waterville, N. Y., Jan. 1, 1867, Lillian Aleen Terry. Asst. dist. atty., 1868-71; mem. N. Y. assembly, 1873; clerk Oneida Co., 1880-3; State senator, 1884-1901; mem. bd. of edn., Waterville, 6 consecutive terms. Republican. Residence: Waterville, N. Y. Office: 136 Liberty St., New York.

COGHLAN, Joseph Bullock, capt. U. S. N.; b. in Ky.; s. Cornelius and Lavinia (Fouke) C.; apptd. to navy from III., Sept. 27, 1860; Naval Acad., 1860-3; ensign, May 28, 1863; master, Nov. 10, 1866; lt.-comdr., March 12, 1868; comdr., Feb., 1882; capt., Nov. 18, 1896; since 1897, comdg. Raleigh, Asiatic sta.; took part in battle of Manila Bay, May 1, 1898. Comd. expdns. to reduce all Spanish batteries, etc., at mouth of Manila Bay, May 2 and 3, 1898; comd. expdn. at capture of Isla Grande, Subig Bay, Luzon, July 7, 1898. Address: Care Navy Dept., Washington.

COGHLAN, Rose, actress; b. Peterboro, Eng., 1853; played soubrette parts Theatre Royal, Cheltenham, Eng., later becoming leading lady; went to London and traveled through the provinces in burlesque and comedy. Came to U. S., 1872, with Lydia Thompson, soon after joining E. A. Sothern; returned to Eng. and supported Barry Sullivan; leading lady with Wallack, 1880-9. Has starred since then in various cos. in U. S. and England. Address: Care Manhattan Theatre, New York.

COGSWELLI, William Brown, v.-p. and

COGSWELLI, William Brown, v.-p. and mng. dir. Solvay Process Co.; b. Oswego, N. Y., Sept. 22, 1834; ed. Syracuse and Seneca Falls, N. Y.; attended Rensselaer Polytechnic Inst., Troy, 1850-2 (C. E., 1884); apprentice, 1852-5, Lawrence (Mass.) Machine Shop; asst. supt. Marietta & Cincinnati R. R., 1856-9; in U. S. N., 1861-5; erecting and operating blast furnaces at Franklin Iron Works, Onelda Co., N. Y., 1869-73; in charge mines La Motte Estate, Mo., 1874-9; established Solvay Process Co. (chem. works; soda products), 1881. Unmarried. Address: Syracuse, N. Y.

COHEN, Alfred J., see Dale, Alan. COHEN, Jacob (da Silva) Solis. M. D.; b. New York, Feb. 28, 1838; ed. Phila. Central High School; M. D., Univ. of Pa., 1860; m. Feb. 10, 1874, Miriam Binswanger. In 1861 asst. surgeon 26th Pa. regt.; later asst. surgeon U. S. N., serving with Dupont's expdn. to Port Royal and with S. Atlantic blockading squadron until Jan., 1864; then acting asst. surgeon in army hosps., Phila., to end of war; since 1866 in practice at Phila., with spl. attention to diseases of throat and chest; hon. prof. of laryngo-scopy, Jefferson Med. Coll., Phila.; emeritus prof. diseases of the throat, Phila. Polyclinic and Coll. for Graduates in Medicine; consulting physician of Phila. hosps.; mem. numerous socs., home and abroad. Author: A Treatise on Inhalation; Diseases of the Throat; Croup in Its Relations to Trachetotomy; The Throat and the Voice. Address: 1824 Chestnut St., Philadelphia.

cohen, Katherine M., sculptor and painter; b. Phila., March 18, 1859; d. Henry and Matildu (Samuel) C., of England; ed. private school and Ogontz, Pa., until 16; then private lessons in literature, art, languages, etc. Studied at School of Design, Pa. Acad. Fine Arts, Students' Art League under St. Gaudens and 6 yrs. in Paris schools; unmarried. Hon. mem. Am. Art Assn., Paris, New Century Club, Phila. Engaged in sculpture since 1880; prin. works: Portraits and bas reliefs; decorative works: Romola, Lorna Doone, Rabbiben-Ezra, Priscilla, Maid Marion, The Israelite (life size statue), portrait of Gen. Beaver for Smith Memorial, Fairmount Park, Phila., paintings of figure and landscape, etc. Address: 10 S. 18th St., Philadelphia.

COHEN, Mendes, civil eng'r; b. Baltimore, May 4, 1831; s. David I. C.; ed. private schools; studied eng'ring, 1847-51, in locomotive works Ross Winans, Baltimore; in eng'r corps and other service of Baltimore & Ohio R. R., 1851-5; asst. supt. Hudson River R. R., 1855-61; pres. and supt. Ohio & Miss. R. R. (of Ills.), 1861-63; then in spl. service of Phila. & Reading; comptroller and asst. to pres. Lehigh Coal & Navigation Co., 1868-71; pres. Pittsburg & Connellsville, 1872-5; afterward retired from active professional work; mem. bd. apptd. by Pres. Cleveland, 1894, to examine and report route for Chesapeake and Delaware Ship Canal; chmm. sewerage comm'n, Baltimore, since 1893; pres. Am. Soc. Civ. Eng'rs, 1892-3; corr. sec. Md. Hist. Soc. since 1884; m. 1865. Address: 825 N. Charles St., Baltimore.

COHEN, Solomon Solis, physician; b. Phila., Sept. 1, 1857; s. Myer David and Judith Simiah da Silva (Solis) C; grad. (A. B.) Central High School, 1872, A. M.; 1877; grad. Jefferson Med. Coll., 1883. Prof. clinical medicine and therapeutics, Phila. Polyclinic and Coll. for Graduates in Medicine since 1890; lecturer clinical medicine, Jefferson Med. Coll., since 1888; formerly lecturer therapeutics, summer course, Dartmouth. Pres. Phila. Co. Med. Soc., 1898-9; physician to Phila., Rush, Jewish and Polyclinic hosps.; trustee Gratz Coll., Phila.; Jewish Theol. Sem., New York; Jewish

Publication Soc. of America; v.-p. Am. League of Phila. (Anti-Imperialist); fellow Coll. Physicians, Phila.; mem. Assn. Am. Physicians. Author: Therapeutics of Tuber-culosis; Essentials of Diagnosis; and other med. works. Editor: System of Physiologic Therapeutics; was editor of Philadelphia Polyclinic; one of editors The American Hebrew. Has contributed poems and occasional essays to Century, Scribner's, Lip-pincott's, Arena, etc.; also a translator of poems from the Hebrew. Participates in single tax propaganda and municipal reform. Address: 1525 Walnut St., Philadelphia.

pma.

COHEN, William Nathan, lawyer; b.

New York, May 7, 1857; s. of Nathan and
Ernestine (Erdmann) C.; prep. Kimball
Union Acad., Meriden, N. H.; grad. Dartmouth, 1879 (A. M., 1884; LL. D., 1899);
grad. in law, Columbia, 1881; unmarried.
Engaged in practice in New York; justice
Supreme Court, 1897-8; Republican; mem.
Alpha Delta Phi, Phi Beta Kappa, Assn.
Bar City of New York, N. Y. State Bar
Assn. Residence: 19 W. 31st St. Office: 22
William St. New York William St., New York.

COHN, Adolphe, prof. of Romance languages and literature, Columbia Univ., since 1891; b. Paris, France, May 29, 1851; s. Albert and Mathilde Lowengard C.; grad. Univ. of Paris, 1868, LL. B., 1873; archiviste Paléographe École Nationale des Chartes, Paris, 1874; m. Marian Loys Chartes, Paris, 1874; m. Marian Loys Wright, Cambridge, Mass., April 6, 1887 (died, Feb. 19, 1888). Volunteer in French army during Franco-German war, July, 1870, to Feb., 1871; landed in New York, May 13, 1875; tutor in French, Columbia, 1882; instr. French, same, 1882-4; instr. French, Harvard, 1884-5; asst. prof. French, same, 1885-91. Mem. Modern Language Assp. of America Am Hist Assp. tree Assn. of America, Am. Hist. Assn.; pres. Alliance Française, Knight of the Crown of Italy. Author: Voltaire's Prose (with Dr. B. D. Woodward), 1897 H2; Le Sage's Gil Blas (with R. Sanderson), 1899 H2. Has written articles on Literary Paris in The Bookman; other articles in Atlantic Monthly and The Outlook; Lettres des Etats Unis in La République Française, 1876-84, and Le Temps, 1884-95. Address: 250 W. 94th St., New York.

Colt, James Milnor, master in natural sciences, St. Paul's School, Concord, since 1876; b. Harrisburg, Pa., Jan. 31, 1845; s. Joseph H. C. (D. D.); ed. at St. Paul's School, Concord, N. H.; grad. Hobart Coll., 1865 (A. M., Ph. D., Dartmouth, 1881); m. Cleveland, O., Oct., 1867, E. Josephine Wheeler. Was engaged, 1873-5, as. mgr., Cleveland Tube Works. Mem. A. A. A. S., Am. Chem. Soc. Am. Social Science Assn. Am. Chem. Soc., Am. Social Science Assn., asso. mem. Nat. Inst. of Arts and Letters; hon. mem. N. H. Med. Soc., mem. Soc. Colonial Wars, Sons of Revolution. Author: Manual of Chemical Arithmetic with a Short System of Qualitative Analysis, 1886, 1895 H2; Treatise on the X-Rays and Their Relation to Medical and Surgical Sciences, 1897 L11; Liquid Air, 1899 L11. Address: Concord, N. H.

COIT, Judson Boardman, prof. mathematics and astronomy Boston Univ. since 1884; b. New York, June 5, 1849; s. James J. and Miriam (Owen) C.; ed. Falley Sem., Fulton, N. Y., 1867-71; grad. Syracuse Univ., 1875; Ph. D. (in mathematics), same, 1881; m. Syracuse, N. Y., Aug. 19, 1875, Ellen M. Alden. Prof. mathematics, Dickinson Sem., Alden. Prof. mathematics, Dickinson Sem., Williamsport, Pa., 1875-9; student asst. in observatory Ann Arbor, 1879-80; taught mathematics, Central High School, Cleveland, 1880-2; asst. prof. mathematics and astronomy, Boston Univ., 1882-4; studied and traveled in Europe, 1888-9. Has contributed various articles to astron. journals. Residence: Melrose Highlands, Mass. Business Address: 12 Somerset St., Boston.

COKENOWER, James W., M. D., surgeon; b. on farm nr. Shelbyville, Ill., Aug. 13, 1851; ed. Westfield Coll., Ill., 1868-71, (A. M.); grad. Coll. Phys. & Surg., Keokuk, Ia., 1877; Ky. School of Medicine, Louisville, 1881; boyhood on farm; received Ill. life diploma from S. M. Etter, State supt., 1879; taught school at Altamont and Sullivan, Ill.; has practiced medicine at Des Moines since 1881; m. 1890, Katie E. Stal-ford, Des Moines. Sec. Ia. State Med. Soc.; mem. Am. Med. Assn. and Western Gynecol. and Surg. Assn.; prof. orthopedic surg-ery, Coll. of Phys. & Surg. (med. dept., Drake Univ.); surgeon to Benedict Home; orthopedic surgeon to Iowa Children's Home; mem. attending, med. and surg. Children's riome; mem. attending, med. and surg. staff Mercy Hosp.; examiner for several life ins. cos., and referee and examiner Commercial Mut. Acc'dt Assn., Utica, N. Y. Residence: 1002 Forest Av. Office: 6th and Walnut Sts., Des Moines, Ia.

COLBY, Frank Moore, editor and coll. prof.; b. Washington, Feb. 10, 1865; s. Stoddard Benham and Ellen Cornelia (Hunt) C .; studied Columbian Univ., Washington; grad. Columbia Univ., New York, 1888, M. A., 1889; spl. studies political science, Columbia; m. Dec. 30, 1896, Harriet Wood Fowler, Amherst, Mass. Acting prof. history, Amherst coll., 1890-1; lecturer history, Columbia, 1891-5; instr. history and economics Barnard Coll., 1891-5; professor economics, New York Univ., 1895-1900; re-signed to become editorial writer Commercial Advertiser; independent in politics. On editorial staff Johnson's Cyclopædia, dept. of history and political science, 1893-5; editor Internat. Cyclopædia, 1898 edition; Internat. Year Book from 1898. Author: Outlines of General History. Residence: University. History. versity Heights. Office: Bible House, New York.

COLBY, Henry Francis, pastor First Bapt. Ch., Dayton, O., since 1867; b. Boston, Nov. 25, 1842; s. Gardner and Mary L. C.; grad. Brown Univ., 1862 (D. D.); m. May 5, 1870, Mary Lizzie Chamberlin, Boston, Pres. Am. Bapt. Missionary Union, 1865-1868; pres. bd. of trustees, Denison Univ. Author of several biog. sketches and contributor to denominational periodicals. Address: 340

W. 1st St., Dayton, O. COLBY, Leonard Wright, brig.-gen. U. S. vols.; ex-asst. atty.-gen. of U. S. (under

Pres. Harrison); b. Ashtabula Co., O., Aug. | COLE, Chester Cicero, chief justice Su-5, 1848; s. Rowell and Abigail L. C.; graduate Univ. of Wis., 1871 (A. M.; LL. B.); m. June 23, 1871, Clara D. Bewick. Practiced law in Neb.; 2 terms State senator; It., capt., col., brig.-gen., Neb. State troops; apptd. brig.-gen. U. S. vols., 1898; organized Cuban-Am. Vol. Legion, 1897. Home: Beatrice, Neb.

COLCORD, Roswell Keyes, supt. U. S. Mint since Nov. 1, 1898; ex-gov.; b. Searsport, Me., April 25, 1839; s. James and for yrs. in Nev., of which State he was gov., 1890-4. Address: Carson City, Nev.

COLE, Aaron Hodgman, biologist; b. Greenwich, N. Y., Oct. 21, 1856; s. Morgan C. (M. D.) and Lydia Ann (Hodgman) C.; grad. Colgate Univ., 1884; A. M., 1887; grad. Johns Hopkins Univ., 1889; Univ. of Chicago, 1893, 1896, 1898; m. Greenwich, N. Y., Dec. 29, 1885, Emma Sarah Mason. Instr. natural sciences Peddie Inst., 1884-8; lecturer in zoölogy and Geology, Colgate Univ., 1888-92; instr. zoölogy, Cold Spring Harbor Biol. Laboratory, 1893; now lecturer in biology. Univ. of Chicago, 2016. in biology, Univ. of Chicago, extension div. and teacher of biology, Chicago high schools; popular lecturer, on bacteriology since 1895; now delivering popular lectures on vital phenomena of lower animals, using small live animals exhibited by means of a projection microscope for illustrations: inventor of scientific apparatus, and of methods of showing on a screen highly magnified images of microscopic animals and plants; also successful method of producing hypnosis of animals used in the live state for zool. laboratory studies, and spl. sealing method for keeping minute live animals and plants in a single drop of water on a microscopic slide for months. Has in preparation: The Technique of Biological Projection. Formerly fellow Geol. Soc. of America; mem. A. A. A. S.; State Micros. Soc. of Ill. Address: 5481 Monroe Av., Chicago.

COLE, Belle (Madame), concert singer; b. Chautauqua, N. Y.; instruction in music from her father; became soloist in New York ch.; leading contralto with Theodore Thomas' festival tour, 1883; since May, 1888, has made her home in England, singing at concerts, and music festivals, made tour through Australia and New Zealand; toured in S. Africa, 1900. Address: The Chimes, Earl's Court, London, Eng.

COLE, Charles Cleaves, asso, justice Supreme Court of D. C. since Feb., 1893; b. Hiram, Me., May 22, 1841; ed. there and Fryeburgh and Kent's Hill, Me.; grad. Harvard Law School, 1867. Served private to capt. in Cos. I and E, 17th Me. inf., in to capt. in Cos. I and E, 17th Me. inf., in Civil war, from Aug., 1862, to close; admitted to bar, Portland, Me., Oct., 1866; practiced law 1867-71, at West Union, Doddridge Co., W. Va., and was pros. atty. of co.; practiced at Parkersburg, W. Va., 1871-9; city solicitor there 4 yrs.; practiced in Washington, 1879-93; U. S. atty. for D. C., 1891-3. Address: Washington. OLE. Chester Cicero, chief justice Supreme Court of lowa; b. Oxford, Chenango Co., N. Y., June 4, 1824; s. Samuel and Alce (Pullman) C.; grad. Oxford Acad., 1846; studied Harvard Law School, 1846-8; m. Oxford, N. Y., June 25, 1848, Amanda M. Bennett. Engaged in law practice Aug. 11, 1848; judge and chief justice Supreme Court Iowa, 1864-76; then resigned and returned to practice; dean of Iowa Coll. of Law since 1892. Residence: 2900 Cottage Grove. Office: 515-517 Mulberry St. Des Grove. Office: 515-517 Mulberry St., Des Moines, Ia.

COLE, George Watson, bibliographer; b. Warren, Litchfield Co., Conn., Sept. 6, 1850, ed. Phillips Acad., Andover, Mass.; studied law; admitted to bar, 1876; practiced until 1885; grad. Library School, Columbia, 1888; m. 1st, Martha A. Thrall, Guilford, Conn.; 2d, Louise Elvira Warner, New Haven, Conn.; 3d, Mrs. Laura (Ward) Roys, Lyons, N. Y. Cataloguer Public Library, Fitch-burg, Mass., 1885-6; librarian Pratt Inst., Brooklyn, 1886-7; asst. in Newberry Library, Chicago, 1888-90; librarian Free Pubbrary, Chicago, 1888-30; Ilbrarian Free Fublic Library, Jersey City, N. J., 1891-5; resigned to devote himself to bibliog. work. Life mem. (treas., 1893-6), Am. Library Assn.; has been pres. N. J. State Library Assn. and New York Library Club; mem. Bibliog. Soc., London; asso. mem. Institut Internat. de Bibliographie, Brussels. *Address*: 501 W. 113th St., New York.

COLE, Lawrence Thomas, warden St. Stephen's Coll., since 1899; b. Ann Arbor, Mich., April 24, 1869; s. Nelson B. and Elizabeth H. C.; ed. public and high schools Ann Arbor, Mich.; grad. Univ. of Mich. (M. A.); grad. B. D., Gen. Theol. Sem., New York; (Ph. D., Columbia Univ.); un-married. Ordained to Episcopal ministry. Scholar Ch. Univ. Bd. of Regents, 1895-8; rector of St. John's Ch., Crawfordsville, Ind., 1898; archdeacon diocese of Michigan City, Ind., 1899. Author: The Basis of Early Christian-Theism, Vol. ii., No. 3 of Columbia Univ. Contributions to Philosophy, Psychology and Education, 1898 M1. Address: St. Stephen's Coll., Annandale, N. Y.

COLE, Richard Beverly, M. D.; pres. faculty med. dept., Univ. of Calif., since 1876; b. Manchester, Va., Aug. 12, 1829; ed. Del. Collegiate Inst.; grad. Jefferson Med. Coll., Phila., 1849; mem. Royal Coll. Surgeons, England, 1864; m. Oct. 4, 1848, Eugenie Irene Bonaffon, Phila. Practiced Phila., 1849-52; since then at San Francisco; consulting surgeon State Women's Hosp., Calif., 1870-80; gynæcologist co. hosp. since 1878; prof. obstetrics and gynæcology, Univ. of Pacific, 1858-64; same chair, med. dept., Univ. of Calif., since 1870. Fellow Brit. Gynæc. Soc., Obstet. Soc., London. Mem. Am. Med. Assn. (pres., 1895-6); pres. Med. Soc., State Calif., 1884; 14 yrs. mem. State bd. of health; surgeon-gen., Calif., 1868-72; several yrs. chmn. State Dem. Com., Calif., etc. Address: 826 Sutter St., San Francisco.

COLE, Rossetter Gleason, prof. music Iowa Coll., since 1894; b. Mich., 1866; m. 1896, Fannie Louise Gwinner, pianist, teach-

er and translator of Marx's "Introduction to the Interpretation of Beethoven"; grad. Univ. of Mich., Ph. B., 1888; taught English, German and Latin in high school 2 yrs.; studied music in Berlin, 1890-2; won, by competitive exam., scholarship in the Royal Meisterschule for composition, with free tuition, under Max Bruch; dir. school of music and prof. music Ripon (Wis.) Coll., 1892-4. Mem. New York Manuscript Soc.; also Manuscript Soc. of Chicago; v.-p. for Iowa, Music Teachers' Nat. Assn., 1897-1900. Composer of numerous songs, also of organ, piano and choral music. Address: Grinnell, Ia.

COLE, Samuel Winkley, musician, author; b. Meriden, N. H., Dec. 24, 1848; s. Deacon Converse and Mary A. (Winkley) C.; took semi-classical course at Kimball Union Acad., 1867; studied music under various teachers and at New England Conservatory of Music. Began professional career at Portsmouth, N. H., 1877; organist Clarendon St. Bapt. Ch., Boston, 1882-94; teacher in (now supt. of) dept. of sight-singing, New England Conservatory of Music, since 1883; supervisor music, Brookline, Mass., since 1884; and in Dedham, Mass., since 1886; produced Haydn's Creation with Dedham High School, 1890; Handel's Messiah, 1891, this being probably 1st successful attempt in U. S. to do a complete ora-Author: torio with high school pupils. Child's First Studies in Music; New England Course in General Sight-Reading. Compiled New England Conservatory Course in Sight Singing (3 vols.). Address: 9 Holyoke St., Boston.

COLE, Theodore Lee, pres. Statute Law Book Co.; b. Albany, N. Y., Dec. 26, 1852; s. John Jay and Mary Pohlman (Lee) C.; ed. La Crosse and Galesville (Wis.) Univ., 1866-7; grad. Univ. of Wis., 1871; m. Kate Dunn Dewey, Milwaukee, Wis., Aug. 20, 1855. Law bookseller since 1874. Mem. Am. Hist. Assn.; Am. Library Assn.; Southern Hist. Assn.; Library Assn. of Washington; Nat. Geog. Soc.; Washington Economic Soc. Wrote: A Rare Wisconsin Book, Wis. Hist. Soc. Collections, Vol. xii., 1892; James Mc-Bride of Hamilton, O., and His Book-Plate, Ex-Libris, Oct., 1896; Bibliographies of Statute Laws of Southern States, Ala., Ark., and Fla., in publications of Southern Hist. Assn., 1897; Historical Bibliography of Statute Law of Iowa, in Law Bulletin of State Univ. of Iowa, 1891; Check List of N. H. Laws, 1789-1889, in Report of State Librarian of N. H., 1890; Check List of Laws of Texas, St. Louis, 1885; Check List of Laws of Mo., 1887; also check list of laws of other States, printed 1885-90. Residence: 1429 Stoughton St. Office: Corcoran Bidg., Washington.

COLE, Timothy, wood engraver; b. London, Eng., 1852; s. Skinner C.; emigrated to U. S., 1857; m. Jersey City Heights, N. J., 1875, Annie Carter. Burned out by Chicago fire of 1871; returned to New York penniless; entered employment of Century Mag. (then Scribner's), 1875; sailed for Europe to engrave the Old Masters, 1883; finished 1st Italian series, 1892; Dutch and Flemish

series, 1896; English series, 1900; now engaged on Spanish series. Received diploma, Chicago World's Fair, 1892-3; first class medal at Paris Exp'n, 1900. Author: Notes to Old Italian Masters, first published monthly in Century Mag., 1889-92; Monograph on the lives of Dutch Masters, with notes on their works, Century Mag., 1893-6; Notes to English Masters (in press); all C2. Address: 12 rue du Berger, Bruxelles, Belgium.

COLE, William Morse, teacher, author; b. Boston, Feb. 10, 1866; s. Albert Birnie and Mary Elizabeth (Morse) C.; grad. Harvard, 1890 (A. M.); m. Aug. 31, 1898, Fanny Dennett Rolfe, Concord, Mass. Instructor political economy, Harvard, 1890-3, and since 1900; sec. Mass. Comm'n on Unemployed, 1894-5; univ. extension lecturer, 1895-8; contributes to newspapers and mags. Author: An Old Man's Romance, under pseudonym of "Christopher Craigie," 1895 S9. Address: Piermont, N. H.

COLEMAN, Charles Caryll, painter; b. Buffalo, N. Y., 1840; s. John Hull and Charlotte Augusta C.; went to Europe, 1859, to study art, but returned and served 3 yrs. in Union army in Civil war; since 1866 resided in Europe, painting in London, Paris and Rome. Asso. Nat. Acad., New York, since 1881. Residence: Villa Narcissus, Island of Capri, Italy. New York Address: The Players, 16 Gramercy Park.

COLEMAN, Charles Washington, asst., Library of Congress since 1899; b. Richmond, Va., Nov. 22, 1862; s. Dr. Charles Washington and Cynthia Beverley (Tucker) C.; ed. Univ. of Va., 1882-5; took no regular deg. course; studied law, Univ. of Va., 1884-5; unmarried. Custodian Toner Collection and asst. Documents Div., Library of Congress. Since 1881 contributor to Mag. of Am. History, Harper's, Centurry, Atlantic and other leading periodicals and reviews, verse and prose papers, chiefly on hist. and literary subjects. Was poet, bicentennial celebration, Coll. William & Mary, 1893; Phi Beta Kappa Soc., 1894; 288th anniversary of settlement of Jamestown, 1895; unveiling of monument at Cape Henry, 1896, commemorative of 1st landing there of English in 1607; librarian Coll. William & Mary, 1893-8. Mem. Va. Hist. Soc., Phi Beta Kappa Soc.; charter mem. and 1st registrar Soc. Sons of Revolution in Va. Wrote: The Southern Campaign of 1781, Mag. of Am. History, 1881; The Recent Movement in Southern Literature, Harper's Mag., 1887; Hesperia, same, 1896. Address: 224 Indiana Av., Washington.

COLEMAN, Cynthia Beverley Tucker, charter mem. and chmn. for Va. of George Washington Memorial Assn.; b. Saline Co., Mo., Jan. 18, 1832; d. Judge Beverley Tucker (1784-1851) of Williamsburg, Va.; m. 1st, 1852, Henry Augustine Washington of Westmoreland Co., Va.; 2d, 1861, Charles Washington Coleman, M. D. (1826-94) of Williamsburg, Va. One of founders and incorporators and 1st v.-p. Assn. for Preservation of Va. Antiquities; The Soc. Colonial Dames

of America in State of Va. Writer of numerous hist. papers and addresses. Address: Williamsburg, Va.

COLEMAN, Kathleen Blake, journalist; b. (Blake) Ireland, May 16, 1864; ed. in Ircland, Eng. and Belgium; went to Can. from Ireland, 1884; m. Aug., 1898, Dr. Theobald Coleman. Entered journalism, 1890; has visited as sp'l corr. for Toronto Mail and Empire, the World's Columbian Exp'n, Chicago; Mid-Winter Fair, San Francisco; British West Indies (1894), etc. Reported Pres. McKinley's inauguration, the Marlborough-Vanderbilt wedding, the Nat. Dem. Conv. of 1896, the Queen's Jubilee, etc., and was the 1st woman war corr., duly accredited, in the world, going with U. S. troops to Tampa and Cuba. Has written short stories and sketches for mags.; edits Woman's Kingdom page in Saturday Mail and Empire, Author: To London for the Jubilee, by "Kit." Address: Mail and Empire, Toronto, Ont.

Fonto, Ohl.

COLEMAN, Leighton, P. E. bishop of
Del. since Oct. 18, 1888; b. Phila., May 3,
1837; s. Rev. John C. (D. D.) and Margaretta
Louisa (Thomas) C.; grad. Gen. Theol.
Sem., New York, 1861; (A. M., 1865; LL. D.,
1888; S. T. D., Racine, 1875); m. 1861, Frances Elizabeth, d. Alexis Irénée and Joanna
(Smith) du Pont. Deacon, 1860; priest, 1862;
rector St. Luke's Ch., Bustleton, Pa., 1861-3;
St. John's, Wilmington, Del., 1863-6; St.
Mark's, Mauch Chunk, Pa., 1866-74; Trinity
Ch., Toledo, O., 1874-9; in England, 1879-87;
rector Ch. of the Redeemer, Sayre, Pa.,
1887-8. Author: History of the Lehigh Valley, 1872 L5; The Church in America, 1895
F5; History of the American Church, 1901
F5; etc. Address; Wilmington, Del.

COLEMAN, Richard B., lawyer, mcht., stock raiser; b. Springfield, Mo., Aug. 8, 1846; s. Francis S. and Ann E. (Bedford) C.; ed. public schools, Johnson Co., Mo.; enlisted in Mo.State Guards, C. S. A., June 5, 1861; Co. F., 1st Mo. cav., C. S. A., June 5, 1862; surrendered June 7, 1865, Alexandria, La.; lived in Tex. after war; mayor Denton, Tex., 1874-8; mcht. since April, 1867; commenced law practice, 1890; m. Denton, Tex., Dec. 2, 1869, Eva Withers. Maj.-gen. Ind. Ty. div. United Confederate Veterans, since 1895. Address: McAlister, I. T.

COLEMAN, Thomas Davies, physician; b. Augusta, Ga., Jan. 13, 1865; s. Dr. John S. C.; grad. Ky. Univ., 1885; M. D., Univ. City of New York, 1890; post-graduate course in science, Johns Hopkins, 1886-7; m. June 13, 1890, Annie Lee Adams. Asst. in physiology there, 1887-8; asst. physiology med. dept., Univ. City of New York, 1889-90; prof. physiology, 1893-5; prof. physiology and pathology since 1895, med. dept. Univ. of Ga.; attending physician Augusta City Hosp. and Lamar Hosp. One of the contributors to Am. System of Medicine (edited by Drs. Loomis and Thompson), and to the "Reference Handbook of the Medical Sciences." Mem. Am. Med. Assn.; Am. Climatol, Assn.; Med. Assn. of Ga.; sec. bd. of health, Augusta, Ga., etc. Address: 505 Greene St., Augusta, Ga.

COLEMAN, Thomas W., banker, planter; b. Eutaw, Ala., March 31, 1834; s. James C. and Martha (Anderson) C.; grad. Princeton, 1853; studied law, licensed by Supreme Court of Ala.; m. Sumter Co., Ala., Nov. 1, 1860. Was solicitor of State of Ala. about 15 yrs., later chancellor, then judge of Supreme Court Ala. for many yrs. Opposed secession though never doubting constitutional right of State to secede; was Confederate soldier; surrendered at Vicksburg, Miss.; subsequently wounded at battle of Missionary Ridge; delegate to the constitutional conv. of 1865; Democrat; Presby'n. Address: Eutaw, Ala.

COLEMAN, William Emmette, orientalist and clerk q. m.'s dept., U. S. A.; b. Shadwell, Albemarle Co., Va., June 19, 1843; ed. in Lancasterian School, Richmond, Va.; asst. librarian Richmond, Va., Library, 1854-7; actor of "old men" parts and stage mgr., 1862-7 and 1870-4; dramatized several novels for stage—notably East Lynne, 1864. Became Republican, 1859, 1st one in Richmond, Va.; mem. State Rep. convs., 1868, 1869 and 1870; mem. Rep. State Central Com. of Va., 1869-70; v-p. Va. State Woman's Right Assn., 1870; clerk q. m.'s dept., U. S. A., since 1874; chief clerk, same, in San Francisco, 1883-91. Pres. Golden Gate Religious and Philos. Soc., San Francisco, for yrs.; mem. advisory councils Psychic Science Congress and World's Congress of Evolutionists, Chicago, 1893; mem. prin. oriental socs. in America and Europe. Lecturer and writer on evolution, Darwinism, philology, spiritualism, theosophy, oriental subjects, etc. Residence: 418 Sutter St. Office: Care Chief Quartermaster, U. S. A., San Francisco.

COLER, Bird Sim, comptroller of New York; b. in Ill.; s. William N. C.; mem. firm W. N. Coler & Co., New York Stock Exchange. Author: Municipal Government, as illustrated by the Charter, Finances and Public Charities of New York, 1900 A2. Residence: 224 Hancock St., Brooklyn.

coin; b. Newark, N. J., May 6, 1843; s. Abraham Coles, A. M., M. D., Ph. D., LL. D.; grad. Columbia, 1864 (A. M., 1867); Coll. Phys. & Surg., 1868; studied in England and European univs. and hosps., 1877-8; pres. Union Co. (N. J.) Med. Soc., 1891; mem. Am. Med. Assn., life mem. and trustee N. J. Hist. Soc., life fellow Metropolitan Museum of Art, New York, etc. Individually and as executor of his father's estate, gave for Lincoln Park, Newark, life-size bronze historic Indian group by C. B. Ives; for Washington Park, Newark, colossal bronze bust of his father, by J. Q. A. Ward, mounted on pedestal constructed of stones brought from the Mount of Olives, Jerusalem, Nazareth and Bethlehem, and having for base a 7-ton bowlder from vicinity of Plymouth Rock; gave to people of N. J. the painting (now in State House, Trenton) of "Good Samaritan" (life-size figures), by Daniel Huntington and Paul Delaroche; to Admiral Dewey, as a souvenir of his victory in Manila Bay, a Barye allegorical bronze

of an eagle and dead heron; has also given rare works of art to Metropolitan Museum, Columbia Univ., etc. His collection of pictures includes the famous Paris Salon painting (7 ft. by 12 ft.) "Pharaoh Pursuing the Israelites Crossing the Red Sea," regarded as the masterpiece of Frederic A. Bridgman. Has contributed and published articles on med. and other scientific subjects. Residence: Deerhurst, Scotch Plains, N. J. Office: 222 Market St., Newark, N. J.

COLGATE, James Boorman, banker; b. New York, March 4, 1818; head of James B. Colgate & Co., bankers; became, 1864, pres. bd. of trustees, Colgate Univ., Hamil-ton, N. Y. In connection with it he built and endowed Colgate Acad., and in 1890 the name of the univ. was changed to Colgate Univ. Residence: Yonkers, N. Y. Office: 36 Wall St., New York.

COLLAR, William Coe, head master Roxbury Latin School since 1867; b. Ashford, Conn.; grad. Amherst (A. M., Amherst and Harvard); mem. Boston School Com. 3 yrs.; also mem. Harvard School Exam. Bd. Author of a series of books on Latin and Greek languages, and many papers and ad-

dresses on teaching the ancient languages. Address: Roxbury, Mass.

COLLIE, George Lucius, prof. geology, Beloit Coll., since Sept., 1892; b. Delayan, Wis., Aug. 11, 1857; s. Joseph and Ann Elizwist, Aug. 11, 1931, 3. Joseph and Ann Enta-abeth (Foote) C.; grad. Delavan, Wis., High School, 1875, Beloit Acad., 1877, Be-loit Coll., B. S., 1881 (Harvard Univ., A. M., 1891, Ph. D., 1893); m. Katharine E. Burrows, March 26, 1896; Republican. Asst. prin. and prin. Delavan High School, 1885-90; Morgan fellow, Harvard, 1891-2; asst. geol. Survey of Wis., 1898; mem. conf. in Geog. Com. of Ten, Nat. Edn'l Assn.; com. on physical geography Nat. Edn'l Assn., on physical geography Nat. Edn'l Assn., 1899; topographer for Union Pacific survey, 1899. Fellow Geol. Soc. of America; mem. A. A. S.; Wis. Acad. of Science. Author: Supplement to Frye's Geography, 1896 Gl; Use of Governmental Maps (with Davis and King), 1894 H4. Wrote: Geology of Conanicut Island, vol. x, Proc. Wis. Acad. Science; Physiography in High Schools, Pull Am Bureau, Geography vol. 4 ddress. Bull. Am. Bureau Geography, vol. i. Address: 920 College Av., Beloit, Wis.

COLLIER, Price, author; b. May 25, 1860; s. Robert Laird and Mary (Price) C.; early ed'n Geneva, Switzerland, Leipzig, Germany; grad. Harvard, 1882; Harvard Divinity School; m. New York, 1893, Katharine Delano; 9 yrs. Unitarian minister; 2 years European, editor, of Forum; served. years European editor of Forum; served through Spanish-Am. war as naval officer and honorably discharged Sept., 1898. Author: Essays, D4; Mr. Picket Pin and His Friends, D4; America and the Americans from a French Point of View, S3. Wrote: English Home Life, series of articles in the Forum; frequent contributor to English and Am. periodicals. Residence: Tuxedo Park, N. Y.

COLLIN, Alonzo, educator; b. Hillsdale, N. Y., Aug. 14, 1837; s. Henry A. and Sarah A. C.; ed. there and at Amenia, N. Y.;

grad. Wesleyan (Conn.), 1858 (Sc. D., Upper Iowa Univ., 1888); m. June 30, 1868, Chloe Matson, Waterloo, Ind. Prof. physics and chemistry, Cornell Coll., Iowa, 1860-81: prof. Univ. of Neb., 1881-2; prof. physics and chemistry again, 1882-99; prof. physics since 1899 Cornell Coll. Fellow A. A. A. S., since 1891. Address: Mt. Vernon, Ia.

COLLIN, Charles Avery, lawyer; b. Benton, Yates Co., N. Y., May 18, 1846; grad. Yale, 1866 (A. M.); taught Norwich, Conn., Free Acad., 1866-70; m. May 23, 1871, at Norwich, Conn., Emily Lathrop Ripley. Admitted to N. Y. bar; practiced at Elmira, N. Y., 1871-87; spl. counsel to Govs. Hill and Flower of N. Y., 1887-95; prof. law Corpell Univ. Law School, N. Y. 1887 rini and Fiower of N. Y., 1887-95; prof. law, Cornell Univ. Law School, N. Y., 1887-95; one of comm'rs of statutory revision, State of N. Y., 1889-95; since 1895 mem. law firm Sheehan & Collin. Residence: 6 S. Portland Av., Brooklyn. Office: 32 Nassau St., New York.

COLLINGWOOD, Francis, civ. eng'r; b. Elmira, N. Y., Jan. 10, 1834; ed. in public schools and acad., Elmira, N. Y.; grad. Rensselaer Polytechnic Inst. in eng'ring; m. New York, Eliza W. Bonnett. Asst. eng'r 14 yrs. 1st East River Bridge; now scientific examiner of N. Y. civ. service, etc. Mem. Am. Soc. Civ. Eng'rs; Am. Inst. Mining Eng'rs; N. Y. Acad. of Science; N. Y. Micros. Soc., fellow A. A. A. S.; mem. Inst. Civ. Eng'rs of Great Britain. Address: Elizabeth, N. J.

COLLINS, Alfred Quinton, artist, illustrator; pupil of Bonnât. Asso. Nat. Academician; mem. Soc. Am. Artists. Address: 58 W. 57th St., New York.

COLLINS, Gilbert, justice Supreme Court of N. J., since March 8, 1897; b. Stonington, Conn., Aug. 26, 1846; s. Daniel P. C.; privately ed.; studied law in office; (LL. D., Rutgers, 1899); m. June 2, 1870, Harriet Kingsbury Bush, Jersey City, N. J. Practiced law in Jersey City, Feb., 1869, to March, 1897, firm Dixon & Collins till April, 1875; Collins & Corbin 1875-97; mayor Jersey 1875; Collins & Corbin, 1875-97; mayor Jersey City, 1884-6; elected on combined citizens' and Republican ticket; Republican. Residence: 312 York St., Jersey City, N. J.

COLLINS, James Franklin, botanist; b. N. Anson, Me., Dec. 29, 1863; s. James H. and Josephine (Witherell) C.; ed. public schools N. Anson and Providence, R. I.; (hon. Ph. B., Brown Unlv., 1896); unmarried. Moved to Providence, R. I., 1872; art metal worker, 1879-99; became interested in botany in 1883 (private study); apptd. curator Brown Unlv. Herbrium, 1894 and curator Brown Univ. Herbarium, 1894, and in 1899 instr. in Botany, also. Mem. New England Bot. Club, Josselyn Bot. Soc., England Bot. Club, Josselyn Bot. Soc., Sigma Xi. Contributed: Plants Found in Block Island, R. I., 1893; Notes on R. I. Flora, 1893; Jasione Montana in New England, 1896, all in Bull. of Torrey Bot. Club; Bryophyte Flora of Maine and R. I.; Plantnotes i and ii in Rhodora, 1899; Heater for Glycerine Jelly Slides, in Bryologist, 1890 Several articles and all the illustra-1899. Several articles and all the illustrations in W. W. Bailey's "Botanizing," 1899. Address: 468 Hope St., Providence, R. I.

COLLINS, Joseph Henry, pres. Ill. State Teachers' Assn., 1898; b. 1851, on farm in northeast Mo.; college ed'n; went to Springfield, Ill., 1880, as teacher; prin. Palmer School 3 yrs.; prin. high school 5 yrs.; supt. city schools since 1888; Ill. dir. Nat. Edn'l Assn. annually, 1898-1901; m. 1875, Julia Hay. Address: Springfield, Ill.

COLLINS, Joseph William, chmn. Mass. Fish and Game Comm'n since Oct. 31, 1899 b. Isleboro, Me., Aug. 8, 1839; s. David and Eliza B. (Sawyer) C.; primary ed'n in small country schools; self-taught in higher branches on shipboard; worked on fishing schooner from a boy of 10 yrs. old, and later comd. schooners sailing from Gloucester, Mass.; m. 1st, Islesboro, Me., March 1, 1861, Pauline Coombs (died, Oct. 25, 1894); 2d, Washington, April 14, 1897, Sallie Atkinson. Made statist, inquiry into fisheries of New England for 10th Census 1879-80, and for U. S. Fish Comm'n, with which he remained connected until Dec., 1892. Was on staff of U. S. comm'r Internat. Fisheries Exp'ns Berlin, 1880, London, 1883; U. S. comm'r to Bergen Exp'n, Norway, 1898. Apptd. in charge Div. of Fisheries, U. S. Fish Comm'n, 1888; chief dept. Fish and Fisheries, World's Columbian Exp'n; organized, 1884, and was hon. curator until 1893, sect. of Naval Architecture, U. S. Nat. Museum. One of contributors to Century Dictionary; edited Fishing Gazette, 1893-4; pres. Commercial Fisheries Assn., 1894. Made Chevalier of St. Olaf by Norwegian Govt., 1898. Author of many papers and reports on fisheries. Residence: Brighton, Mass. Office: State House, Boston.

COLLINS, Loren Warren, asso. justice Supreme Court, Minn., since 1887; b. Lowell, Mass., 1838; removed to Minn., 1854; served, 1861-5, in 7th Minn. regt.; bvt. capt.; admitted to bar; co. atty. Stearns Co. 10 yrs.; mem. Minn. legislature, 1881-3; judge 7th jud. dist., Mich., 1883-7. Widower. Address: Capitol Bldg., St. Paul, Minn.

COLLINS, Michael F., editor, propr. Troy Observer since 1879; b. Troy, N. Y., Sept. 27, 1881; ed. public schools and Christian Brothers' Acad.; m. Dec. 19, 1880, Caroline E. O'Sullivan. Printer by trade; mem. N. Y. Assembly, 1886-7; N. Y. senate, 1888-9, 1889-90 and 1894-5; Democrat. Residence: 193 2d St. Office: 285-287 River St., Troy, N. Y.

COLLINS, Patrick A., lawyer; b. Fermoy, Ireland, March 12, 1844; came to U. S. 1848, settling in Chelsea, Mass.; worked at different occupations from the age of 12 to 22, devoting his evenings to study; grad. Harvard Law School, 1871; admitted to bar, 1871; mem. Mass. legislature, 1868-9; State senator, 1870-1; mem. Congress, 1883-9; consulgen. of U. S. at London, 1893-7; judge-advocate-gen. of Mass., 1875; delegate-at-large to Dem. Nat. Convs., 1876, 1880, 1888, 1892, and presided over that of 1888. Address: Tremont Bldg., Boston.

COLLINS, Robert Moore, news corr.; b. Washington, Dec. 25, 1866; s. Dr. William T. and Annie Askew Moore C.; prep. ed'n Beeman Acad., New Haven, Vt.; grad. M.d. dlebury Coll., B. S.; unmarried. Reporter

Barton Advertiser, 1889; Daily Beacon, Akron, O., 1890; Congressional rep. Washington Post, 1890-3; Congressional corr. and New York editor Associated Press, 1893-7; London and Paris corr. Associated Press, 1897-8; eastern corr. Associated Press, China and Philippines, 1898-1900; now eastern corr. Reuter Telegram Co.; was Associated Press corr. in Paris during Peace Comm'n, 1898; sent 1st news of battle of Tien-Tsin, 1900. Address: Reuter's Telegram Co., Pekin, China.

COLLINS, William Henry, astronomer; b. Peekskill, N. Y., 1859; s. William B. and Mary Griffin C.; grad. Haverford Coll., Pa., (B. S., 1881, A. M., 1892); m. May 22, 1894, Julia Cope, Phila. Since 1892 dir. Haverford Coll. Astron. Observatory; also, since 1897, prefect Haverford Coll. Author: Proceedings of Haverford College Observatory. Fellow A. A. A. S. since 1896. Address: Haverford, Pa.

COLLIS, Charles H. T., lawyer; b. Cork, Ireland, Feb. 4, 1838; s. William and Mary Anne (Lloyd) C.; academic ed'n in Eng.; m. Phila., Dec. 13, 1861, Septima M. Levy. Enlisted Union army, April, 1861; served until surrender of Gen. Lee as pvt., sergt., maj., capt., col., brig.-gen., maj.-gen. Partisipated in all battles of Army of Potomac, excepting Gettysburg; after war twice elected city solicitor, Phila.; 15 yrs. dir. of city trusts; comm'r public works, New York, during the Strong administration; Republican. Residence: 1055 5th Av. Office: 621 Broadway, New York.

COLLITZ, Hermann, prof. comparative philology and German, Bryn Mawr Coll., since 1897, b. Bleckede, province Hanover, Germany, Feb. 4, 1855; grad. Lüneburg, 1875; studied philology at Göttingen, 1875-9, and at Berlin, 1879-82 (M. A., Ph. D., Göttigen, 1870). upmarried Asst. librarian ingen, 1879); unmarried. Asst. librarian Univ. of Halle, Germany, 1883-6; instr. Sanskrit and comparative philology, Univ. of Halle, 1885-6; asso. prof. German, Bryn Mawr Coll., 1886-97. Author: Sammlung der Griechischen Dialektinschriften, vols. i.-iii., 1 Göttingen, 1884-99 (vols. iii., 2, and iv. in course of publication); also monograph Die Verwantschaftsverhältnisse der Griechischen Dialekte, Göttingen, 1885; many phi-lol. contributions to journals. Address: Bryn Mawr, Pa.

COLLYER, Robert, Unitarian clergyman; b. Keighly, Yorkshire, Eng., Dec. 8, 1823; s. Samuel and Harriet (Norman) C.; learned blacksmith trade, which he followed after coming to U. S., 1849; was Methodist local preacher, but changing views made him a Unitarian in 1859; became Unitarian missionary in Chicago; founded and was pastor Unity Ch. there, 1860-79; since then pastor Ch. of the Messiah, New York (now senior asso. minister). Author: Nature and Life, 1864 L3; The Life That Now Is, 1871 L3; The Simple Truth: a Home Book, 1878 L3; Talks to Young Men, 1888 L3; History of Ilkley in Yorkshire (with Horsefall Turner), 1883 F5; Things New and Old, 1893 D4. Address: 1674 Broadway, New York.

COLMAN, Samuel. painter; b. Portland, Me., March 4, 1832; studied art New York under Asher B. Dur, and then, 1860-2, in Spain, France, Italy and London; returned to Europe again, 1871-6; opened studio New York, 1854; m. 1862, Anne L. Dunham. Asso. mem. Nat. Acad., 1860; full mem. since 1864; a founder and 1st pres., 1866-7, Am. Soc. Painters in Water Colors. Landscapes, picturesque street scenes, etc., form the subjects of his paintings. Address: Newport, R. I.; also 59 W. 45th St., New York.

COLSON, David Grant, lawyer; b. Middlesboro, Ky., April 1, 1861; academic ed'n; taught school; took junior course in law, Ky. Univ., 1879-80; examiner and sp'l examry. 1617-0; texaminer and sp1 examiner, U. S. Pension Bureau, 1882-6; mem. Ky. legislature, 1887-8; Rep. nominee for State treas., Ky., 1889; mayor of Middlesboro, 1893; elected mem. Congress, 11th Ky. dist., for term 1897-9, but left Congress, 1898, to command 4th Ky. regt. inf., U. S. V., in Spanish-Am. war; Republican. Chmn. Com. or Examplitudes of Public Bidgs. in Com. on Expenditures on Public Bldgs. in 55th Congress. Address: Middlesboro, Ky.

COLT, Le Baron Bradford, U. S. circuit judge, 1st jud. circuit, since July 6, 1884; b. Dedham, Mass., June 25, 1846; grad. Yale, 1868; Columbia Law School, 1870; engaged in practice; mem. R. I. legislature, 1879-81. Address: Bristol, R. I.

OLTON, Arthur (Willis), author; w. Washington, Conn., May 22, 1868; s. Rev. Willis S. C.; prepared at The Gunnery, Washington, Conn., 1882-6; grad. Yale, 1890; held Foote Scholarship, 1890-3 (Ph. D., Yale, 1893); instr. in English literature, Yale, 1893-5. Author: Bennie Ben Cree, D6. COLTON, Arthur (Willis), author; b. Wrote: "The Hotel at Pescadores," "The Portate Ultimatum," Scribners, 1899; "Conlon," "The Romance of the Institute," Century, 1900. Address: Washington, Conn.

COLTON, Julia M., author; b. New York; d. Francis and Sarah E. C.; ed. Packer Collegiate Inst.; occasional contributor to St. Nicholas and other mags. Author: Annals of Switzerland, 1897 B5; Life of Velasquez,

1900 E8. Address: Mansion House, Brooklyn.
COLVIN, Verplanck, supt. N. Y. State
Land Survey since 1883; Adirondack Survey
since 1872; b. Albany, N. Y., Jan. 4, 1847; s.
Andrew James and Margaret Crane (Alling) C.; ed. Albany Acad. and by private tutors; unmarried. Studied law under his father and practiced for short time; studied geology and topography, and began, 1865, exploration of Adirondacks wilderness, correcting many errors in existing maps. In 1872 induced N. Y. legislature to make 1st appropriation for the State Survey in Adirondack region; lectured on higher surveying and geodesy, Hamilton Coll., N. Y., 1881; apptd. by Gov. Cornell, 1882, delegate to 1st Am. Forestry Congress; Republican nominee, 1891, for State Eng'r and Surveyor; represented N. Y., 1893, in reception of Duke of Veragua and family (descendants of Columbus). Pres. Albany Inst.; life mem. Geog. Soc. and Am. Inst. Mining Eng'rs; fellow A. A. A. S.; hon. mem. Brit. A. A.

S.; hon. mem. Club Alpine Français, Paris: Adirondack Club; corr. mem. Appalachian Mountain Club, Boston. Address: Western Av., bet. Cortland Pl. and Quail St., Albany, N. Y.

COMAN, Charlotte B. (Mrs.), artist; b. Waterville, N. Y.; d. Chauncey Buell; studied in New York with James R. Brevoort and in Paris with Harry Thompson and Emille Vernier; remained in France and Holland 6 yrs. Paints landscapes; received medal at Midwinter Exp'n, Calif. Mem. Water Col. Soc.; Woman's Art Club; Art Students' Club; widow for many yrs. Address: Vandyke Studio Bldg., 939 8th Av., New York.

COMAN, Katherine, Ph. B.; prof. since 1900, economics Wellesley College; b. in Ohio, 1857; d. Levi P. and Martha Seymour C. Author: The Growth of the English Nation, 1895 C32; History of England, 1899 M1; History of England for Beginners, 1901 M1.

Address: Wellesley, Mass.

COMBA, Richard, brig.-gen. U. S. V., col. 5th inf., U. S. A.; b. Ireland; enlisted as private Jan. 30, 1855; served as such and as non-commissioned officer, 7th inf., to March 26, 1863; apptd. 2d lt. 7th inf. Feb. 19, 1863; 28, 1885; apput. 2a it. 111 inf. Feb. 18, 1806; lst lt., Oct. 30, 1863; capt., March 14, 1865; maj. 9th inf., May 15, 1889; lt.-col. 12th inf., March 7, 1893; col. 5th inf., June 30, 1898. Brevets: 1st lt., July 2, 1863 (in the field): capt. and maj., U. S. A., March 13, 1865, for gallantry in battle of Gettysburg, Pa.; lt.-col. Feb. 27, 1800; for gallant exprises in col., Feb. 27, 1890; for gallant services in action against Indians at Big Hole, Mont., Aug. 9, 1877. Served in Santiago campaign; brig.-gen. vols. Sept. 7, 1898, for distin-guished service in Cuba; comd. 2d brigade 1st div., 4th corps; m. Nov. 20, 1874, Frances Mary Logan. Address: War Dept., Washington.

COMFORT, Anna Manning, M. D.; b. (Manning) Trenton, N. J., Jan. 19, 1845; d. Alfred C. and Elizabeth (Price) Manning; ed. in Boston; grad. New York Med. Coll. for Women, 1865; m. Prof. George F. Comfort Fibrate Proposed fort. First woman med. graduate to practice in Conn.; later specialist in gynecology, in practice in New York and Syracuse. Author: Woman's Education and Woman's Health. 1874 L11; also fugitive prose and poetry, etc. Residence: Empire House. Office: 505 Kirk Bidg., Syracuse, N. Y.
COMFORT, George Fisk, educator, au-

thor; b. Berkshire, Tompkins Co., N. Y., Sept. 20, 1833; s. Rev. Silas C. (D. D.) and Sept. 20, 1833; s. Rev. Silas C. (D. D.) and Electa (Smith) C.; grad. Wesleyan Univ., Conn., 1857 (L. H. D., Univ. of the State of N. Y., 1888; LL. D., Syracuse Univ., 1892); studied art, philosophy and history, Europe, 1860-5; studied and traveled in Europe and Orient, 1879, 1887, 1891; m. Anna Manning, M. D. Prof. arithmetic and modern languages, Allegheny Coll., Meadville, Pa., 1865-8; lecturer on Christian Art and Archæology, Drew Theol. Sem., Madison, N. J., 1868-72; organized Am. Philol. Assn., 1869 (sec., 1869-1876); a founder of Metropolitan Museum of Art, New York, 1869-72; became prof. æsthetics and modern lanbecame prof. æsthetics and modern languages Syracuse Univ., 1872; organized Coll.

of Fine Arts (in same Univ.) of which he was dean, 1872-1893; originated in this coll. the degrees in the fine arts (architecture, sculpture and music); organized Syracuse Museum of Fine Arts, 1896, of which he is director. Author: Art Museums in America; Modern Languages in Education; a series of German text books, and many contributions upon art and history to periodicals and cyclopædias; art editor of Northern Christian Advocate, 1872-93. Address: Syracuse, N. Y.

COMMONS, John Rogers, dir. Bureau of Economic Research; b. Darke Co., O., Oct. 13, 1862; grad. Oberlin, 1888 (A. M., 1890); studied at Johns Hopkins, 1888-90; m. 1890, Ella B. Downey of Akron, O., Oberlin A. B., 1888. Was prof. sociology, Syracuse Univ., until 1899. Author: The Distribution of Wealth; Social Reform and the Church; Proportional Representation; Municipal Electric Lighting (in "Municipal Monopolies," edited by E. W. Bemis); Representative Democracy; many articles in reviews and periodicals. Resigned from chair at Syracuse, 1899. Address: 35 Lafayette Pl., New York.

COMPHER, Wilber G., pres. West Lafayette Coll. since Sept. 25, 1900; b. Moorefield, O., Feb. 16, 1857; studied at Franklin Coll., New Athens, O.; grad. Scio Coll., O., 1884 (A. M., 1887; Ph. D., Franklin Coll., 1894). Post-graduate work Chicago Univ. for 5 summers; teacher in public schools and coll. for 20 yrs. Prof. English literature and Greek, Scio Coll., 1884-99; was also v.-p. and active head of faculty of

same. Address: Columbus, O.

COMPTON, Alfred George, prof. applied mathematics Coll. City of New York; b. London, Eng., Feb. 1, 1835; s. William and Elizabeth G. C.; ed. New York City, 1843-9; grad. Coll. City of New York, 1853 (A. M.); m. Frances E. Feeks, New York, June 10, 1874. Teacher mathematics since 1853; mem. Am. Inst. of Elect. Eng'rs; Am. Soc. of Civ. Eng'rs. Author: A Manual of Logarithmetic Computation, 1831 W9; First Lessons in Wood-working, A1; First Lessons in Metal-working, 1890 W9; The Speed-lathe (Compton and De Groodt), 1898 W9; Some Common Errors of Speech, 1898 P2. Address: 40 W. 126th St., New York.

40 W. 126th St., New York.

COMPTON, Charles E., brig.-gen. U. S.
V.; col. U. S. A.; b. Mauricetown, N. J.,
Jan. 28, 1831; in vol. army May 7, 1861; as
sergt. Ist Iowa inf. until Aug. 21, 1861;
capt. 11th Iowa inf., Oct. 19, 1861; maj. 47th
U. S. colored inf., May 5, 1863; lt.-col. 53d
U. S. colored inf., Dec. 9, 1864; mustered
out of vol. service March 8, 1866. Apptd. to
regular army from Iowa, July 28, 1866, as
maj. 40th inf.; assigned to 6th cav., Dec.
15, 1870; lt.-col. 5th cav., April 29, 1870; col.
4th cav., Oct. 19, 1887. Brevets: Lt.-col.,
March 2, 1867, for gallant and meritorious
services in campaign against Mobile; col.,
Feb. 27, 1890, for distinguished services in
leading gallant charge against Indians on
Red River, Tex., Aug. 30, 1874. Apptd. brig.gen. vols., May 4, 1898, war against Spain;
mustered out of vol. service Jan. 6, 1899.
Address: War Dept., Washington.

COMSTOCK, Anna Botsford, natural history artist and wood engraver; b. Otto, N. Y., Sept. 1, 1854; d. Marvin and Phebe (Irish) Botsford; grad. Chamberlain Inst., Randolph, N. Y., 1873, Cornell, 1878; studied art at Cooper Union and under John P. Davis; m. 1878, Prof. John Henry Comstock of Cornell. Exhibited at World's Columbian Exp'n, 1893, and Paris Exp'n, 1900; asst. prof. Cornell extension work in Nature Study, 1899; lecturer Leland Stanford, Jr., Univ. extension work, 1899-1900. Mem. Soc. Am. Wood Engravers. Address: 43 East Av., Ithaca, N. Y.

COMSTOCK, Anthony, sec. and sp'l agt. New York Soc. for Suppression of Vice since March 2, 1872; b. New Canaan, Conn., March 7, 1844; s. Thomas A. and Polly A. (Lockwood) C.; ed. dist. school and Wyckoff's Acad., New Canaan, and 1860-1, High School, New Britain, Conn.; left school to earn living, 1861. His brother Samuel having been killed at Gettysburg, volunteered to fill his place in regt., enlisting in 17th Conn. vol. inf., Dec., 1863; mustered out July, 1865; served under Gen. Gilmore in 3d separate brigade, Dept. of South; m. Jan. 25, 1871, Margaret Hamilton. Apptd., March 3, 1873, and since then, postoffice insp. New York; was prominent in Y. M. C. A. As sec. and sp'l agt. New York Soc. for Suppression of Vice and P. O. insp. has brought about 2,500 criminals to justice and destroyed 80 tons of obscene literature and pictures, etc. Republican; Presby'n. Residence: Summit, N. J. Office: 41 Park Row, New York.

COMSTOCK, Cyrus Ballou, brig.-gen. U. S. A., retired Feb. 3, 1895; b. West Wrentham, Mass., Feb. 3, 1891; s. Nathan C.; grad. West Point, 1855, in eng'rs; m. Feb. 3, 1869, Elizabeth Blair. Chief eng'r Army of the Potomac, 1862-3; senior eng'r at siege of Vicksburg; chief eng'r in assault and capture of Fort Fisher, N. C.; senior a. d. c. to Lt.-Gen. U. S. Grant, 1864-5. Became col. eng'rs and bvt. brig.-gen. U. S. A. Mem. and pres. Miss. River Comm'n; mem. permanent Bd. Eng'rs for Fortifications; mem. Nat. Acad. Sciences; etc. Author: Primary Triangulation of the U. S. Lake Survey. Address: Army Bldg., New York.

COMSTOCK, Frank Mason, educator; b. Le Roy, N. Y., May 20, 1855; s. Samuel Francis and Mary Mason (Turner) C.; ed. in Le Roy Academic Inst.; grad. Union Coll., A. B. and C. E., 1876; fellow Union Coll., 1876-7 (A. M., 1879; Ph. D., 1891); m. June 29, 1892, Louise Brown, Le Roy, N. Y. On New York Adirondack survey, 1876; prin. Le Roy Academic Inst., 1879-91; since 1891 prof. English and natural history, Case School of Applied Science. Published various articles in scientific periodicals. Address: Cleveland, O.

CONSTOCK, George Cary, astronomer; b. Madison, Wis., Feb. 12, 1855; grad. Univ. of Mich., 1877; LL. B., Univ. of Wis., 1883; admitted to bar and practiced law; made study of astronomy; now dir. Washburn Observatory, Univ. of Wis. Mem. Nat. Acad. Sciences; sec. Astron. and Astrophysical Soc. of America. Address: Madison, Wis.

COMSTOCK, Hark, see Kellogg, Peter Comstock.

COMSTOCK, John Henry, prof. entomology Cornell since 1881; b. Janesville, Wis., Feb. 24, 1849; grad., B. S., Cornell, 1874; has ever since been instr. and prof. there, except 1879-81, when he was U. S. entomologist at Washington. Author: A Manual for the Study of Insects; Insect Life; Notes on Entomology; Report on Cotton Insects; Introduction to Entomology. Address: Ithaca, N. Y.

comstock, Theodore Bryant, mining eng'r, geologist; b. Cuyahoga Falls, O., July 27, 1849; s. Calvin J. and Amelia (Hanford) C.; grad. Pa. State Coll., B. Agr., 1868; Cornell, B. S., 1870 (Sc. D., 1886); M. Cleveland, O., Dec. 9, 1880, Blanche Huggins. Taught natural science at various institutions; acting prof. geology and paleontology (founded dept. of economic geology) Cornell, 1875-9; founded and directed Kirtland Summer School of Natural History, Cleveland, O., 1875; asst. Harvard Summer School of Geology, 1876; prof. mining eng'ring and physics, Univ. of Ill., 1885-9; asst. State geologist, Ark., 1887-8; asst. State geologist, Ark., 1887-8; asst. State geologist, Ark., 1887-8; asst. State geologist, Capt. W. A. Jones' N. W. Wyo. and Yellowstone Park expdn., 1873; led expdn. to N. W. Ty., Can., 1877; has been mgr. and eng'r of Colo. mining cos.; v.-p. (presiding) Nat. Irrigation Congress, Los Angeles, Calif., 1893, etc.; mem. numerous scientific socs.; pres. and gen. mgr. Security Mining and Development Co.; gen. mgr. Prescott Development Syndicate; consulting eng'r for several large Glasgow (Scotland) mining cos. Residence: 2120 Oak St. Office: 534 Stimson Blk., Los Angeles, Calif.

CONANT, Alban Jasper, artist, author; b. Chelsea, Vt., Sept. 24, 1821; grad. Gouverneur Wesleyan Sem., 1844 (A. M., Madison Univ., Hamilton, N. Y., and Univ. of Mo.); m. 1st, 1845, Sarah M. Howes, Chelsea, Vt. (dled, 1807); 2d, 1809, Brianna C. Bryan, San Francisco. Was curator Univ. of Mo. 8 yrs.; apptd., 1880, Délégué Correspondant Institution Ethnographique, Paris. Author: The Archæology of the Missouri Valley; Footprints of Vanished Races in the Mississippl Valley; My Acquaintance with Abraham Lincoln, etc. Address: 51 W. 10th St.,

New York.

CONATY, Thomas James, Catholic prelate, educator; b. Ireland, Aug. 1, 1847; s. Patrick and Alice (Lynch) C.; early edin at Taunton, Mass., until 1863; Montreal Coll., 1863-7; grad. Coll. of the Holy Cross, 1869; Montreal Theol. School, 1872; ordained priest, Dec. 21, 1872 (D. D., Georgetown Univ., 1889; J. C. D. and D. D., Laval Univ., Quebce, 1896); pastor Ch. of the Sacred Heart, Worcester, Mass., 1880-97; pres. Catholic Total Abstinence Union of America, 1887-8; one of organizers Catholic Summer School, Plattsburgh, N. Y. (pres., 1893-7); selected by Am. Catholic bishops, trustees of univ., to succeed Bishop Keane as rector Catholic Univ., Washington, Oct. 22, 1896. and apptd. to position by Pope Leo

XIII, Nov. 20, 1896, who also conferrred upon him, June 19, 1897, the title of Domestic Prelate; long identified with edn'l and social movements; founded, and edited 4 yrs., Catholic School and Home Mag. Author: "Bible Studies," for use in colleges and schools, 1898. Address: The Pines, Catholic University, Washington.

CONDIT, Blackford, retired Presbyterian minister; b. Sullivan Co., Ind., Aug. 6, 1829; was taken by his parents to Terre Haute, Ind., when about 3 yrs. old; grad. Wabash Coll., 1854; Lane Theol. Sem., Cincinnati, 1857. Licensed by presbytery of Cincinnati, 1856; ordained by presbytery of Erie, 1859; pastor Fulton St. Presby'n Ch., Cincinnati, 1 yr.; studied in Union Theol. Sem., New York, and Andover (Mass.) Theol. Sem.; traveled 9 months in Europe; m. 1862. Sarah L. Mills, Crawfordsville, Ind. Pastor 2d Presby'n Ch., Terre Haute, Ind., 1868-75; resigned because of failing health; trustee Wabash Coll., 1871-96; resigned; stated clerk Vincennes Presbytery, 1875-95; resigned. Author: Historic Discourse Delivered at 25th Anniversary of Second Presby'n Ch., Terre Haute (pamphlet), 1874; History of the English Bible, 1882, 1896, B5; Short Studies of Familiar Bible Texts, 1898 R3; History of Early Terre Haute, 1900 B5. Address: 629 Mulberry St., Terre Haute, Ind.

CONE. Helen Gray, prof. English, New York City Normal Coll. since 1899; b. New York, March 8, 1859; d. John C. and Julia D. (Gray) C.; grad. New York City Normal Coll., 1876. Contributor to mags.; assisted Jeannette L. Gilder in editing Pen Portraits of Literary Women, 1887 Cl. Author: Oberon and Puck, Verses Grave and Gay, 1885 H5; The Ride to the Lady, and Other Poems, 1891 H5; Baby Sweethearts, 1890 S8; also article, Woman in American Literature, in Woman's Work in America, 1891 H4. Residence: 823 E. 165th St., New York.

CONE, Orello, educator, author; b. Nov. 16, 1835; s. Daniel N. and Emily (Sadd) C.; ed. Woodstock and Cazenovia Acads., N. Y., and St. Paul's Coll., Mo. (D. D., Lombard Univ.); m. 1864, Miss M. N. Pepper. Taught in public schools; prof. Biblical languages and literature, St. Lawrence Univ. (1865-80); pres. Buchtel Coll., O., 1880-96; prof. Bib. Theology St. Lawrence Univ. since 1900. Author: Gospel-Criticism and Historical Christianity, 1891 P2; The Gospel and Its Earliest Interpretations, 1893 P2; Paul, the Man, the Missionary, and the Teacher, 1898 M1. Editor: International Handbooks of the New Testament (4 vols.), editor (author vol. 3), 1899-1901 P2. Address: Canton, N. Y.

CONGER, Edwin Hurd, U. S. minister to China; b. Knox Co., Ill., March 7, 1843; grad. Lombard Univ., Galesburg, Ill., 1862; served in Civil war, 1862-5; became bvt. maj.; grad. Albany Law School, 1866; practiced law Galesburg, Ill., 1866-8; since 1868 farmer, stockman and banker in Iowa; State treas. Iowa, 1882-5; mem. Congress, 1885-91; minister to Brazil, 1891-3; again apptd. minister to Brazil, 1897; transferred to China, 1898; was in Peking during Boxer Siege; conducted negotiations on part of

U. S. after capture of Peking by allies. *Home:* Adel, Ia. *Address:* American Legation, Peking, China.

CONGER, Eugeue D., publisher Grand Rapids Herald; b. Litchfield, Mich., Nov. 4, 1861; ed. common schools and Hillsdale Coll.; was not grad.; entered office of Grand Rapids Herald, 1884, as mailing clerk; served in several capacities up to editor and publisher; dir. Grand Rapids Bd. of Trade. Apptd., Sept. 7, 1898, by Pres. McKinley, mem. U. S. Industrial Comm'n. Address: Grand Rapids, Mich.

CONGER, John William, organizer and 1st pres. Ouachita Bapt. Coll.; b. Jackson, Tenn., Feb. 20, 1857; grad. Southwestern Bapt. Univ., 1878 (A. M.); m. Oct. 9, 1884, Tennie E. Hamilton. Pres. Odd Fellows' Coll., 3 yrs.; 1st pres. Searcy Coll., Ark.; since then of Ouachita (now largest coll. in State); has been pres. State Teachers' Assn. Address: Arkadelphia, Ark.

CONKLIN, Edwin Grant, zoölogist; prof. zoölogy, Univ. of Pa., since 1896; b. Nov. 24, 1863; grad., S. B., Ohio Wesleyan Univ., 1885 (A. B., 1886; A. M., 1889); Ph. D., Johns Hopkins, 1891; instr. Woods Holl Laboratory since 1891; prof. biology, Ohio Wesleyan Univ., 1891-4; prof. zoölogy, Northwestern Univ., 1894-6. Author of various zoöl. memoirs and popular science papers Address: Univ. of Pa., Philadelphia.

CONKLIN, Julia Stout; b. Hamilton Co., Ind., April 27, 1854; ed. Friends' Acad., Westfield, Ind.; trustee Ind. Soldiers' Orphans' Home. Author: Young Peoples' History of Indiana; Indiana Soldiers' and Sailors' Monument (illustrated pamphlet). Address: Westfield, Ind.

dir. zoöl. dept. Central Park; b. New York, March 17, 1837; ed. pub. schools; (D. V. S., Columbia Veterinary Coll.; Ph. D., Manhattan Coll.); connected with Central Park, New York, 1858-98; resigned to engage in business of the importation of foreign wild animals. Established Journal of Comparative Medicine and Veterinary Archives and edited it for 15 yrs. Address: 160 Greenwich St., New York.

CONKLIN, William Judkius, M. D.; b. Sidney, O., Dec. 1, 1844; grad. Ohio Wesleyan Coll., 1866; Ohio Med. Coll., Cincinnati, 1868; physician to Dayton Hosp. for Insane, 1869-71; prof. physiology Starling Med. Coll., Columbus, O., 1875-8, and prof. diseases of children same, 1878-86; pres. of Ohio State Med. Soc., 1860; pres. of Dayton Public Library Museum. Has written extensively for med. journals. Address: Dayton,

CONKLING, Alfred Ronald, lawyer, author; b. New York, Sept. 28, 1850; s. Frederick A. and Eleonora R. C.; ed. Mt. Washington Collegiate Inst., New York; Yale Univ. Scientific School; grad., Yale, Ph. B., 1870; Columbia, LL. B.; studied one semester at Berlin. Admitted to New York bar, 1879; m. Ethel, d. Eastman Johnson, New York, April 9, 1896. Traveled over Europe and the East, 1872-4; U. S. geologist with

U. S. Eng'r Corps, 1875-7; crossed the plains Bd. Aldermen, 1887-8; trip to Europe, 1893; climbed the high Alps, Mont Blanc, etc., and visited chief cities to study their form of government; traveled up the Nile, 1896. Mem. Assembly, N. Y. legislature, 1892-5; Republican; often delegate to city and state convs.; campaign speaker in French and German languages. Active in municipal politics; prominent mem. Citizens' Union party, Greater New York election, 1897. Author: Guide to Mexico, 1884 A2; Life and Letters of Roscoe Conkling, 1889 W10; City Government in the United States, 1894 A2; Handbook for Voters, 1894 A2. Contributor to Geol. Reports, U. S. Eng'r corps, Capt. G. M. Wheeler in charge, 1875-6-7. Numer-ous articles in New York Tribune, Evening Post and Herald, 1875-1900. Residence: 27 E. 10th St., New York. Office: 170 Broadway, New York.

CONLEY, William Maxwell, lawyer, jurist; b. Maxwell Creek, Mariposa Co., Calif., July 17, 1866; ed. common schools; m. July 19, 1893, Emma Bedesen, Merced, Calif. Moved to Merced, 1873; taught school, 1885-9; chief deputy assessor, 1889-90; admitted to bar by Supreme Court, 1891; moved to Madera, 1892, and assisted in co. div. in legislature, 1892-3; elected judge superior court, 1893; re-elected, 1894-1900; nominated asso. justice Supreme Court, 1898 (defeated). Received unanimous vote of Dem. minority of State legislature of Calif. for U. S. senator, Jan., 1899; Democrat. Address: Madera, Calif.

CONN. Granville Priest, M. D., surgeon; b. Hillsborough, N. H., Jan. 25, 1832; was 2 yrs. at Norwich Univ. (A. M., 1881); grad. Dartmouth, M. D., 1856; m. May 25, 1859, Helen M. Sprague, E. Randolph, Vt. Praeticed in Vt., 1856-62; asst. surgeon 12th Vt. vols., 1862-3; since 1863 in practice at Concord; city phys., Concord, 1872-6; sec., since 1869 (except when v.-p., 1880, and pres., 1881), N. H. Med. Soc.; mem. Am. Med. Assn., etc. Mem. U. S. Bd. Pension Examiners, 1872-85; mem. Bd. R. R. Comm'rs of N. H., 1877 and 1881. Mem. Medico Legal Soc. of New York, Internat. Assn. R. R. Surgeons, med. dir. dept N. H., G. A. R.; pres. State bd. of health; surgeon M. P. Gen. Hosp. Address: Concord, N. H.

Gen. Hosp. Address: Concord, N. H.

CONN, Herbert W., prof. biology, Wesleyan Univ.; b. Fitchburg, Mass., Jan. 10, 1859; grad. Boston Univ. (Ph. D., Johns Hopkins); m. Aug. 5, 1885, Julia M. Joeloeb, Fitchburg, Mass. Dir. Cold Spring Harbor Biol. Laboratory, 1889-97. Author: Evolution of To-day, 1886 P2; The Living World, 1891 P2; The Story of Germ Life, 1897 A2; The Method of Evolution, 1900 P2; also over 100 scientific memoirs. Specialist on the bacteriology of dairy products. Address: Middletown, Conn.

CONNAH, Douglas John, artist; b. New York, April 20, 1870; s. John E. and Anna Dalhousie C.; studied Royal Acad. Fine Arts, Weimar, Germany, 1885-6, under Count Kaulkreuth, Paris, Academie Julien,

1887-91, under Jean Paul Laurens and Benjamin Constans; m. London, 1893, Nora Les-lie. Dir. and instr. New York School of Art.; specialties, portraits and figure pieces. Residence: Bayport, L. I. Studio: 57 W. 57th St., New York.

CONNELL, William, congressman, coal operator; b. Cape Breton, Nova Scotia, Sept. 10, 1827; self-ed.; taken in infancy by parents to what is now Hazleton, Pa.; worked in mines as driver boy; rose steadily; became mgr. of mines of Susquehanna & Wyoming Valley R. R. and Coal Co.; purchased the plant, 1870, and organized firm of William Connell & Co.; has other large industrial and commercial interests; pres. 3d Nat. Bank of Scranton; delegate to Nat. Rep. Conv., 1896; mem. Pa. Rep. Com.; mem. Congress, 1897-1903, 11th Pa. dist.; Republican. Home: Scranton, Pa.

CONNELLEY, William Elsey, author; b. Johnson Co., Ky., March 15, 1855; s. Constantine and Rebecca J. (McCarty) C.; ed. in native county until 1872; principally selfed.; taught in Johnson Co., Ky., schools, 1872-80; Wyandotte Co., Kan., schools, 1881-2; co. clerk Wyandotte Co., 1883-7; in wholesale lumber business, Springfield, Mo., 1888-92; connected with banking interests, Kansas City, Kan., since 1892; Republican. Mem. Neb. Hist. Soc., Ohio State Archæol. and Hist. Soc.; dir. Kan. State Hist. Soc.; sec. Kan. Soc. Sons Am. Revolution. Author: The Provisional Government of Nebraska Territory—Neb. Hist. Soc., 1899; James Henry Lane, the Grim Chieftain of Kansas, 1899 C30; Wyandot Folk-Lore, 1899 C30; Kansas Territorial Governors, 1900 C30; John Brown—the Story of the Last of the Puritans, 1900 C30. Wrote: Notes on the Folk-Lore of the Wyandots, Jour. Am. Folk-Lore, June, 1900. Notes on the Clan System of the Wyandots, Archæol. Report Hist. Soc., Ontario, Canada, 1899. Contrib-utor to Publ. Kan. State Hist. Soc. and of Bureau of Ethnology, Smithsonian Instn. Has prepared only vocabulary ever written of Wyandot language, and made extensive investigations in language and history of Delawares, Shawnees and other tribes. Has very large collection of MS. relating to North Am. Indians and hist. subjects relating to Ky. and the West. Address: 614 Lincoln St., Topeka, Kan.

CONNELLY, Celia Logan, author, playwright; b. (Logan) Phila., 1837; d. Cornelius Ambrosius and Eliza (Ackley) Logan (sister Olive Logan); childhood in Cincinnati; grad. at private academy. Early in life on the stage, but left it when she married M. K. Kellogg, Am. painter (now deceased). Began literary career in London under tutelage of Charles Reade. unuer tutelage of Charles Reade. After Civil war returned to U. S.; m. 1872, James H. Connelly. Author: Her Strange Fate, 1891; Sarz, a Story of the Stage, 1891; also other novels; numerous poems in mags.; An American Marriage (drama); Gaston Cadol, and other plays. Address: 995 Morris Av., New York.

CONNELLY, James H., author; b. Pittsburg, 1840; began newspaper work on Cin-

cinnati Columbian, 1857; since then connected with Pittsburg Chronicle, San Francisco Chronicle, New York Sun, Chicago Tribune, etc. Was 1st lt. 145th N. Y. vols. in Civil war; m. 1872, Celia Logan. Author: My Casual Death; and other novels, dealing with theosophic and occult subjects; also short stories, poems and mag. articles. Address: 995 Morris Av., New York.

CONNER, Jacob Elon, fellow in sociology, State Univ. of Iowa, since Sept., 1900; b. Wilmington, O.; s. William B. C.; grad. State Univ. of Iowa, A. B., 1891; student Yale, 1891-2, Univ. of Chicago, 1892-3, in English language and literature; unmarried. Author: Uncle Sam Abroad, 1900 Rl.

Address: Iowa City, Ia.

CONNER, James Perry, congressman, 10th Ind. dist., 1900-1903; b. Delaware Co., Ind., Jan. 27, 1851; s. William C.; ed. Up-Ind., Jan. 27, 1851; s. William C.; ed. Upper Ia. Univ., Fayette, Ia.; grad. law dept., Iowa State Univ., 1873; admitted to bar, 1873; m. Denison, Ia., Oct. 12, 1875, Allie M. Cowdery. State's atty. 13th jud. dist., Iowa, 1881-5; judge 13th jud. dist., Iowa, 1885; later elected judge 16th jud. dist., Iowa; delegate to Rep. Nat. Conv., 1892; elected to Congress fall of 1900 for both long and short terms. Republican Howe. long and short terms; Republican. Home: Denison, Ia.

CONNER, Phineas Sanborn, M. D.; b. West Chester, Pa., Aug. 23, 1839; grad. Dartmouth, 1859 (LL. D., 1884); Jefferson Med. Coll., March 8, 1861; asst. surgeon U. S. A., 1862-6, retiring as byt. maj.; since then in practice in Cincinnati; m. Dec. 17, 1872 1873, Julia E. Johnston, Cincinnati, Prof. surgery Med. Coll.; of Ohio, and in Dartmouth Coll.; author numerous surgical papers; mem. President's comm'n to investigate War Dept., 1898. Address: 215 W. 9th St., Cincinnati, O.

CONNERS, William James, newspaper publisher, freight contractor; b. Buffalo, N. Y., Jan. 3, 1857; common school ed'n until 13, when started to work on steamboat; freight contractor since 1885; in asphalt and stone paving business, 1888; brewer, 1890-2; also since 1893 as pres. Magnus Beck Brewing Co.; propr. Buffalo Enquirer since Dec., 1895; of Buffalo Courier since May, 1897; built yacht Enquirer, which has record for greatest speed on fresh water, tendered it to U. S. Govt., which accepted it, spring of 1898; now employs 6,000 men in his various enterprises. Address: 599 S. Park Av., Buffalo, N. Y.

CONNERY, Thomas Bernard Joseph, author; b. in Ireland, Oct. 13, 1838; grad. St. John's Coll., New York, 1853 (A. M.); grad. Columbia Coll. Law School. Engaged in journalism, filling nearly every position except that of financial editor of New York Herald, 1856-84; 14 yrs. its mgr.; editor New York Truth, 1885; sec. U. S. legation and chargé d'affaires to Mexico, 1866-8; editor Once a Week, 1893-5; editor Collier's Weekly, 1895. Author: Don Tiburcio; Black Friday; That Noble Mexican; All the Dog's Fault; History of American Comic Journalism; My Trip to Mars; Violet Bland; Character Marks Autorial; Essays on Literary

Women of England; mag. articles, ctc. Address: 103 W. 58th St., New York.

CONVOLLY. James Austin, lawyer; b. Newark, N. J., March 8, 1843; went to Ohio, 1850; academic ed'n; asst. clerk Ohio senate, 1858-9; admitted to Ohio bar 1861; removed to Ill. same year; in Union army, 1862-5, private to maj. and bvt. lt.-col.; mem. Ill. Ho. Reps., 1873-5; U. S. atty, Southern dist. Ill., 1876-85, and 1889-93; mem. Congress 17th Ill. dist., 1895-9; Republican. Home: Springfield, Ill.

CONVOLLY, Michael William, editor Memphis Commercial-Appeal; b. L'Isle des Allumette, Canada, March 2, 1853; academic ed'n at Montreal; worked in Tex., 1874-87; in Memphis since 1888. Besides editorial work, contributes poems, essays and sketches to various mags.; well known as public speaker. Address: Memphis, Tenn.

CONVOR, George L., pass'r traffic mgr., New York, New Haven & Hartford R. R., since 1893; b. Brooklyn, Aug. 23, 1846; entered transportation service Aug., 1868, as clerk in treasurer's office Narragansett Steamship Co.; auditor pass'r and frt. receipts, April, 1873-March, 1874; gen. pass'r agt. Same co., March-June, 1874; gen. pass'r agt. Old Colony Steamboat Co. (Fall River Line), June, 1874-June, 1894; also gen. pass'r and ticket agt. Old Colony R. R., 1887-93. Address: New Haven, Conn.

Address: New Haven, Conn.

CONNOR, Leartus, M. D.; b. Coldenham, Orange Co., N. Y., Jan. 29, 1843; grad. Williams, 1865 (A. M., 1868); asst. prin. Mexico (N. Y.) Acad., 1865-7; grad. Coll. Phys. & Surg., New York, 1870; m. Aug. 10, 1870. Anna A. Dame, Exeter, N. H. Practiced Searsville, N. Y., 7 months; since then in Detroit; since 1878 exclusively devoted to ophthalmology and otology. Lecturer on chemistry, 1871-2; prof. physiology and clinical medicine, 1872-9, and prof. didactic and clinical ophthalmology, 1878-81, Detroit Med. Coll.; edited a med. journal, 1871-95, under several names, the last one being The American Lancet; pres. Am. Acad. Medicine, 1888-9; v.-p. Am. Med Assn., 1882-3. Chmn. Sect. on Ophthalmology, same, 1890-91; trustee of its journal, 1883-9, 1892-4; pres. Am. Med. Editors Assn., 1884; sec. Am. Med. Coll. Assn., 1876-83; pres. Detroit Acad. Med., 1877-8, 1888-9; sec. Detroit Med. Coll., 1875-81. Address: 103 Cass St., Detroit.

COXYOR, Selden, U. S. pension agt. since 1897; b. Fairfield, Me., Jan. 25, 1839; s. William and Mary C.; ed. St. Albans Acad., Hartland, Me.; Westbrook Sem., Westbrook, Me.; grad. Tufts Coll., 1859 (LL. D., 1877); m. Washington, Oct. 20, 1869, Henrietta W. B. Bailey. Private 1st Vt. vols., 1861; lt.-col. 7th Me. vols., 1861; col. 19th Me. vols., 1864; wounded in "The Wilderness," May, 1864; brig.-gen. vols., June, 1864. Assessor of Internal Revenue, 1869; gov. of Me. 3 terms, 1876-78; U. S. pension agt., 1882-6, and again since 1897; mem. Phi Beta Kappa, Me. Hist. Soc., Mil. Hist. Soc. of Mass. Senior vice comdr.-in-chief G. A. R., 1886; pres. Soc. of Army of Potomac, 1890; senior vice comdr.-in-chief G. A. R., 1886; pres. Soc. of Army of Potomac, 1890; senior vice comdr.-in-chief

mil. order of the Loyal Legion, 1896-9; Republican. Oration at dedication of Maine monuments at Gettysburg, Oct. 3, 1889, published by State in "Maine at Gettysburg." Residence: 16 Elm St., Augusta, Me.

CONVOR, Washington Everett, financier; b. New York, Dec. 15, 1849; ed. public school; 1 yr. in Free Acad. (now Coll. City of New York); clerk in banking house of H. C. Stimson & Co.; mem. New York Stock Exchange, Oct. 6, 1871; established as broker; formed partnership with late Jay Gould, 1881, firm being W. E. Connor & Co., and George J. Gould became a mem. on attaining his majority. Mr. Gould retired from Wall street, 1886, Mr. Connor following in 1887; now devotes his attention to the care of his properties and corporate interests. Address: 31 Nassau St., New York.

CONRAD. Frowenus. O. S. B., abbot of Conception Abbey; b. Auw, Aargau, Switzerland, Nov. 2, 1833; s. Johann and Gertrude (King) C.; entered Order of St. Benedict at Engelberg, Switzerland, 1853; ordained priest, 1856; sent to America, 1873; founded New Engelberg, a monastery of his order, at Conception, Mo., which was erected into an abbey, called Conception Abbey, 1881, Father Conrad becoming its 1st abbot. Address: Conception Abbey, Conception, Mo.

CONSTANT, Samuel Victor, lawyer; b. New York, Sept. 9, 1857; grad. Columbia, 1880 (A. M., LL. B.); m. June 22, 1883, Florence E., d. Capt. James Price, R. N. R., Monmouth House, Waterloo, England. Admitted to practice, 1882; has traveled extensively; student of Oriental languages and archæologist; mem. numerous socs.; prominent as chmn. of com. in movement for relief of Armenian Christians. Residence: 420 W. 23d St. Office: 120 Broadway, New York.

CONVERSE, Charles Crozat, lawyer, musical composer, writer; b. Warren, Mass., 1832; s. Manning C., descendant Edward Converse, founder Woburn, Mass., who came with Gov. Winthrop to America, 1630; studied law and music Leipzig, Germany; returned to U. S., 1857; grad. LL. B., Albany Law School, 1861 (hon. LL. D., Rutherford Coll., N. C.); m. Gainesville, Ala., Jan. 14, 1858, Lida Lewis. Has composed much symphonic, church and other music; his American overture for full orchestra, was played at World's Columbian Exp'n by Theodore Thomas' Orchestra, and since in New York by Anton Seidl's orchestra. Assisted in preparing the Standard Dictionary, in whose vocabulary is his common-gender pronoun. Contributor to The Monist and Homiletic Review. Address: Highwood, Bergen Co., N. J.

CONVERSE, Florence, author; b. New Orleans, April 30, 1871; d. George T. and Caroline (Edwards) C.; grad. Wellesley, B. S., 1893; on editorial staff of Churchman since Jan., 1900. Author: Diana Victrix (novel), 1897 H5; The Burden of Christopher, 1900 H5; also stories in mags. Resides in a college settlement. Residence; 93

Tyler St. (Denison House), Boston. Office:

47 Lafayette Pl., New York.

CONVERSE, James B., Presby'n minister, author; b. Phila., April 8, 1844; s. Rev. Dr. A. C.; prep. ed'n high school, Phila.; grad. Princeton Univ., 1865 (A. M.), Union Theol. Sem., Va.; m. 1st. Paducah, Ky., June 30, 1874, Queen Campbell; 2d, Blountville, Tenn., Feb. 14, 1881, E. A. Dulaney. Pastor, 1869-71; editor Christian Observer, 1872-9; evangelist, 1879-81; pastor, 1881-7; evangelist, 1888; editor Christian Patriot, 1890-5. Author: A Summer Vacation Abroad, 1878 O1; The Bible and Land, an argument in favor of single tax, 1889 A7; Uncle Sam's Bible, or Bible Teachings About Politics, 1899 S10. Has written hundreds of articles in scores of newspapers. Wrote: The American Bible (notes on Exodus), 1898. Address: Morristown, Tenn.

CONVERSE, John H., of Burnham, Williams & Co., proprs. Baldwin Locomotive Works, Phila.; b. Burlington, Vt., Dec. 2, 1840; s. Rev. John Kendrick and Sarah (Allen) C.; educated Univ. of Vt.; m. Bay Ridge, L. I., July 9, 1873, Elizabeth Perkins Thompson. Vice moderator gen. assembly, Presby'n Ch., U. S., 1900; leader of many benevolent and religious enterprises. Trustee Princeton Theol. Sem.; mem. Am. Philos. Soc. since 1898. Address: 500 N. Broad St., Philadelphia.

CONWAY, James A., congressman, 9th Mass dist., 1901-3. Home: 87 Milk St., Boston.

CONWAY, Moneure Daniel, author; b. Stafford Co., Va., March 17, 1832; grad. Dickinson Coll., Pa., 1849; Harvard Div. School, B. D., 1854 (M. A., Dickinson, 1853; L. H. D., same, 1892); m. Ellen Davis Dana (deceased). In 1849-50 studied law; in Meth. ministry 1850-2; became a Unitarian and, 1854-7, minister Unitarian Ch., Washington; 1858-61, Unitarian Ch., Cincinnati. Edited The Dial, Cincinnati, and later the Boston Commonwealth; wrote The Rejected Stone and many pamphlets and articles favoring emancipation of slaves; lectured in England and became, 1863-84, minister at South Pl. Chapel, London; on staff London Daily News, and Pall Mall Gazette; large contributor to English and Am. mags. Author: The Earthward Pilgrimage; Idols and Ideals; Demonology and Devil Lore; The Wandering Jew; The Sacred Anthology; George Washington and Mount Vernon; Lives of Edmund Randolph, Thomas Paine (transl. into French), Hawthorne and Thomas Carlyle; Barons of the Potomack and Rappahannock; Emerson at Home and Abroad; Pine and Palm; Prisons of Air; Republican Superstitions; Solomon, and Solomonic Literature; etc. Mem. Century Club, Authors Club. Address: 22 E.

CONWELL, Russell Herman, Bapt. clergyman; b. Worthington, Mass., Feb. 15, 1842; s. Martin and Miranda C.; ed. Wilbraham Acad.; entered Yale, law dept., 1860; grad. Albany Univ., 1866; served, capt. of inf., 1862-5, in Union army; promoted to lt.-col., 1865; practiced law in Minneapolis.

1865-7; immigration agt. State of Minn. to Germany, 1867-8; foreign corr. New York Tribune and Boston Traveler, 1868-70; practiced law in Boston, 1870-9; ordained to ministry, 1879; pastor Grace Bapt. Ch., Phila., 1881-91; founded Temple Coll., 1888 (and is its pres.); Samaritan Hosp., 1890; pastor The Bapt. Temple, Phila., since 1891; Lyceum lecturer. Author: Why the Chinese Emigrate; Woman and the Law; Joshua Gianavello; Life of Charles H. Spurgeon; Life of Bayard Taylor; Life of President Hayes; Life of President Garfield; Acres of Diamonds; Lives of the Presidents. Address: 2020 N. Broad St., Philadelphia.

COOK; see also Cooke.

COOK. Albert John, naturalist; b. Owosso, Mich., Aug. 30, 1942; grad. Mich. Agr'l Coll., 1862; studied at Harvard. Became, 1867, instr. in mathematics: 1869-93, prof. of zoölogy and entomology, Mich. State Agr'l Coll.; since 1893 prof. zoölogy, Pomona Coll.; conductor Univ. Extension work in agr., Univ. of Calif., 1874; 1st to make kerosene emulsion (1877) and 2d to demonstrate and advocate the use of the arsenites as a specific against the codiling moth, in 1880. Author: Manual of the Aplary; Injurious Insects of Michigan; Silo and Silage; Maple Sugar and the Sugar Bush. Address: Pomona College, Claremont, Calif.

cook, Albert Stanburrough, prof. English, Yale, since 1889; b. Montville, N. J., March 6, 1853; s. Frederick Weissenfels and Sarah (Barmore) C.; grad. Rutgers Coll., 1872, at the head of his class, winning thesis prize and delivering German oration (M. S., M. A., L. H. D.; M. A., Yale; Ph. D., magna cum laude, Jena); studied at Göttingen and Leipsic, 1877-8; London and Jena, 1881-2; m. June 1, 1886, Emily Chamberlain, Berkeley, Calif. Tutor in mathematics, Rutgers, 1872-3; teacher in a private school at Freehold, N. J., 1873-7; asso. in English, Johns Hopkins, 1879-81; prof. English, Univ. of Calif., 1882-9; pres. Statc Teachers' Assn., Calif., 1882-9; pres. Statc Teachers' Assn., Calif., 1887; pres. Modern Language Assn. of America, 1897; sec. Nat. Conf. on entrance exams. in. English, 1897-99; co-editor for English of Journal Germanic Philology, since 1897. Author and editor: Siever's Old English Grammar, 1885 Gl; Judith, an Old English Epic Fragment, 1888 H2; The Phonological Investigation of Old English, 1888 Gl; Sidney's Defense of Poetry, 1890 Gl; Shelley's Defense of Poetry, 1890 Gl; Nelley's Defense of Poetry, 1891 Gl; Newman's Poetry with reference to Aristotle's Poetics, 1891 Gl; The Bible and English Prose Style, 1892 H2; The Art of Poetry, 1892 Gl; Addison's Criticisms on Paradise Lost, 1892 Gl; Leigh Hunt's What Is Poetry, 1893 Gl; First Book in Old English, 1894 Gl; Glossary of the Old Northumbrian Gospels, 1894, Niemeyer, Halle; Exercises in Old English, 1895 Gl; Milton's Paradise Lost, Books I and II, 1896 S18; Burke's Conciliation with America, 1896 L4; Tennyson's The Princess, 1897 Gl; The Province of English Philology, 1898, pub. Mod. Lang, Assn.; The Artistic Ordering of Life, 1898 C7;

Biblical Quotations in Old English Prose Writers, Part I, 1898 M1; The Christ of Cynewulf, 1900 G1; Yale Studies in English, since 1898 L2; etc.; also numerous contributions to periodicals. Address: 219 Bishop St., New Haven, Conn.

COOK, Francis A., capt. U. S. N.; b. Northampton, Mass., May 10, 1843; apptd. to navy, Sept. 20, 1860; Naval Acad., 1860-3; ensign, Oct. 1, 1863; served with Farragut in West Gulf squadron during Civil war; master, Nov. 10, 1866; lt., Feb. 21, 1867; lt.-comdr., March 12, 1868; comdr., Oct., 1881; capt., Feb. 28, 1896; since Dec. 1, 1896, comdg. U. S. S. Brooklyn, which was flagship of the Flying Squadron in war with Spain, 1898. Address: Navy Dept., Washington.

COOK, Frederick Albert, physician, explorer; b. Callicoon Depot, Sullivan Co., N. Y., June 10, 1865; s. Dr. Theodore Albert and Magdalene C. (the family name has been changed from Koch to Cook); ed. Brooklyn, 1878-85; Callicoon, N. Y., 1871-8; grad. Univ. of New York, 1890; unmarried. Decorations: Order of Leopold, Belgium; gold medal of Royal Soc., Belgium; silver medal, Royal Geog. Soc., Belgium; mem. Am. Nat. and Phila. Geog. socs.; Brooklyn Med. Soc. Was surgeon of the Peary Arctic expd'n, 1891-2; surgeon of the Belgium Antarctic expd'n, 1897-9. Author: Through the First Antarctic Night, 1900 D5. Mag. articles: The Antarctic's Challenge to the Explorer, Forum, June, 1894; Medical Observations Among the Eskimo, New York Gynæcology and Obstetrics, March, 1894; The South Pole and Its Problems, Boston Commonwealth, March 16, 1895; Some Physical Effects of Arctic Cold, Darkness and Light, Medical Record, June 13, 1897; The Frozen South, Harper's Weekly, July 22, 1899; Two Thousand Miles in the Antarctic Lice, McClure's Mag., Nov., 1899; The Possibilities of Antarctic Exploration, Scribner's Mag., Dec., 1899; The New Antarctic Discoveries, Century Mag., Jan., 1900; The Giant Indians of Tierra del Fuego, Century Mag., March, 1900; The Possibilities of Human Life Within the Antarctic, The Independent, June, 1900. Address: 687 Bushwick Av., Brooklyn.

COOK. George Wythe. physician; b. Front Royal, Va., Oct. 28, 1846; s. Giles and Elizabeth C.; ed. Front Royal Acad.; grad, med. dept., Univ. of Md. (LL. D., Nat. Univ., 1890); m. Rebecca Lloyd, Oct., 1877. Was private in 7th Va. cav., Rosser's brigade, C. S. A.; was severely wounded in cav. engagement at Haws' Shop, Hanover Co., Va., May 28, 1864. Is physician to Louise Home; visiting physician to Garfield Memorial and Univ. hosps. (Columbian); prof. clinical medicine, Columbian; pres. Bd. of Med. Examiners of D. C., 1898; was acting asst. surgeon U. S. A., stationed in Washington, 1898. Pres. Med. Soc., D. C., 1894; pres. Med. Assn., D. C., 1897; v.-p. Washington Obstet. and Gynæcol. Soc., 1900; Washington Acad. Sciences. Wrote papers in Am. Jour. of Obstetrics: Is Dentition a Cause of Dis-

case? Some Observations on Lactation; Do Maternal Impressions Affect the Foetus in Uteri?; Membranous Dysmenorrhoea; Should Marriage Be Recommended as a Remedy for Disease in Women?; Some Disorders of Menstruation; etc. Address: 3 Thomas Circle, Washington.

COOK, Joel, editor; b. Phila., March 20, 1842; grad. Central High School, Phila., B. A., 1859; m. Sept. 19, 1865, Mary J. Edmunds. Admitted to Phila. bar, 1863; adopted journalism as profession; war corr. with Army of Potomac, 1862-3; on editorial staff Public Ledger since 1865, and its financial editor since 1883; also since June, 1865, on staff of foreign corrs. London Times. Is pres. City Nat. Bank; mem. Bd. of Public Ed'n; pres. Bd. of Port Wardens; mem. Bd. Harbor Comm'rs; 1st v.-p. Phila. Bd. of Trade, and one of its representatives in Nat. Bd. of Trade; mem. Am. Philos. Soc. Author: A Holiday Tour in Europe; An Eastern Tour at Home; England, Picturesque and Descriptive; America, Picturesque and Descriptive; America, Picturesque and Descriptive; A Visit to the States; The Siege of Richmond; etc. Address: Care Public Ledger, Philadelphia.

COOK. John, soldier; b. Belleville, Ill., June 12, 1825; s. Daniel P. and Julia (Edwards) C.; cd. Jacksonville Coll.; m. Springfield, Ill., Oct. 20, 1846, Susan A. Lamb. Was in dry goods business at St. Louis, Mo., then in real estate business, Springfield, Ill.; became mayor there, 1855; sheriff Sangamon Co., 1856; q. m.-gen. of Ill., at beginning of Civil war; comd. first regt. raised in Ill.; served through war, comd. a brigade at Ft. Donelson; was made briggen., March 21, 1862, and later byt. majgen.; mem. Ill. legislature, 1868. Address: Springfield, Ill.

COOK, John Williston, pres. Northern III. State Normal School, since 1899; b. in Oneida Co., N. Y., April 20, 1844; s. Harry Dewitt and Joanna (Hall) C.; grad. III. State Normal Univ. (A. M., Knox Coll., LL. D., Blackburn Univ.); m. Aug. 26, 1867, Lydia Farnham Spofford. Prin. public schools, 1865-6; teacher III. State Normal Univ., 1866-90; pres. same, 1890-9. Author: (with Miss N. Cropsey) Normal Series of Arithmetic, S6. Has contributed various articles to school periodicals. Address: De-Kalb, III.

Kalb, III.

COOK, Joseph, lecturer, author; b. Ticonderoga, N. Y., Jan. 26, 1838; s. William Henry and Merrett (Lamb) C.; grad. Philips Acad., Andover, 1857; 2 yrs. at Yale; 2 yrs. at Harvard, grad. 1865 (LL. D., Howard Univ., Washington); studied 4 yrs. at Andover Theol. Sem.; licensed to preach, after 4 yrs. in pulpit went abroad and spent 2 yrs. chiefly in Germany and England in travel and study; m. New Haven, Conn., June 30, 1877, Georgiana, d. Willis Hemingway. Since 1875 has lectured in all English-speaking countries; made with his wife a tour of the world as lecturer, 1880-2; for 25 yrs. Monday lecturer to great audiences in Boston. After lecturing tour in Australia in 1895, returned by way of Japan to America, on account of illness, but resumed Boston Monday lectures, 1900, giving

his 251st lecture, since 1875, Jan. 7, 1901. Author: Boston Monday Lectures (11 vols.), 1876-88 H5; Current Religious Perils. Wrote: Professor Park and His Pupils, in memorial pamphlet, same title, 1899; The Higher Levels of Arbitration, 1900; New Defenses of the Lord's Day, 1900. Address: Athenæum

Library, Boston.

COOK, Orator Fuller, Jr., sp'l agt. for tropical agr., U. S. Dept. Agr., since July 1, 1900; b. Clyde, N. Y., May 28, 1867; grad. Syracuse Univ., 1890; m. Oct. 11, 1892, Alice Carter of Huntington, L. I., N. Y. In charge dept. biology, Syracuse Univ., 1890-1; made (1891-7) extended visits to Liberia for exploration and investigation as agt. N. Y. State Colonization Soc.; prof. natural sciences in Liberia Coll.; secured extensive collection of plants and animals now under investigation in U. S. Nat. Museum; custodian and asst. curator U. S. Nat. Museum; sp'l agt. in charge plant importation, U. S. Dept. of Agr., 1898-1900. Author various articles and reports on Liberia and African colonization, Porto Rico, tropical agr., botany, zoölogy, etc. Residence: 1859 3d St. N. W., Washington.

beria and African colonization, Porto Rice, tropical agr., botany, zoölogy, etc. Residence: 1859 3d St. N. W., Washington.

COOK, Richard Briscoe, Bapt. clergyman, author; b. Baltimore, Nov. 11, 1838; s. Columbus E. and Catherine (Grafflin) C.; grad. Columbian, 1864 (A. M., D. D., same); taught Greek same; ordained to Bapt. ministry at 7th Ch., Baltimore, 1864; m. 1866, Louisa Love Kerfoot of Va. Pastor Holmsburg Ch., Phila., 10 yrs.; 2d Ch., Wilmington, Del., 1875-93; New Castle, Del., 1893-91, Calvary Ch., Wilmington, Del., since Jan., 1899. Treas. Earle Publishing Co.; v.-p. Am. Bapt. Hist. Soc.; mem. and officer various religious and edn'l socs. Author: The Early and Later Delaware Baptists, 1887 A7; The Story of Jesus, 1889 A7; Life and Work of Rev. C. H. Spurgeon, 1892 A7; The Grand Old Man, or the Life and Public Services of the Rt. Hon. W. E. Gladstone, 1892 Zl; Life and Work of D. L. Moody, 1899 L11; also pamphlet on Higher Criticism and articles in encyclopædias. Address: Wilmington, Del.

COOK, Samuel A., mfr., farmer; b. Ontario, Canada, Jan. 28, 1849; removed with parents to Wis., 1855; common school ed'n; worked as farm boy, mill hand and clerk; engaged in mercantile business; m. 1876, Jennie Christie (died Sept. 19, 1895). Was mayor of Neenah, Wis., 1889; mem. legislature, 1890-91; delegate Rep. Nat. Conv., 1892; mem. Congress, 6th Wis. dist., 1895-7; declined renomination; candidate for U. S. senator from Wis., 1898, against Joseph V. Quarles, receiving 2d highest number of votes. Served in Civil war, Co. A, 2d Wis. vol. cav. Pres. S. A. Cook Mfg. Co.; Republican. Address: Neenah, Wis.

COOK, Virgil Y., soldier, meht., planter; b. Ky., Nov. 14, 1848; s. William D. and Pernecia (Dods) C.; business ed'n; entered C. S. A. at age of 14; 8 months as trooper in 7th Ky. cav., Forrest's corps, participating in battles and campaigns of that command and surrendered at Gaines-

ville, Ala., May 10, 1865; m. 1871, Mildred, d. Capt. Enos Lamb, a river steamboat capt. Since 1866 has lived in Ark.; has conducted a successful mercantile business for 30 yrs.; also a large plantation in the Oil Trough Valley, Upper White river; is a bank dir.; trustee Univ. of Ark.; maj.gen. Ark. Nat. Guard and Reserve Militia; col. 2d Ark. inf., U. S. V., in war with Spain, during which he comd. brigade for great part of time. Has served as a. d. c. to Gen. John B. Gordon, comdr.-in-chief, adj.-gen. Ark. div, and is now maj.-gen. Ark. div., United Confederate Veterans. Address: Elmo, Independence Co., Ark.

COOK, Walter, architect; b. New York, 1846; grad. Harvard Coll., 1869; studied at Royal Polytechnic School, Munich; £cole des Beaux Arts, Paris, returning to U. S., 1877. Has since practiced architecture in New York. Was mem. jury for New York public library and for competition for Univ. of Calif. Past pres. Soc. Beaux Arts Architects; pres. New York Chapter, Am. Inst. of Architects. Residence: 135 E., 37th St. Office: 3 W. 29th St., New York.

COOK, William Wilson, LL. D., lawyer; b. Hillsdale, Mich., April 16, 1858; s. John Potter and Martha (Wolford) C.; grad. Univ. of Mich., 1880, law dept., 1882. Gen. counsel for Postal Telegraph-Cable Co. and Commercial Cable Co. Author: Cook on Corporations; Cook on Stock and Stockholders. Office: 44 Wall St., New York.

COOKE; see also Cook.

COOKE, George Willis, author; b. Comstock, Kalamazoo Co., Mich., April 23, 1848; ed. Olivet Coll., Mich.; Jefferson Inst., Wis.; studied theology, Meadville Theol. School, Pa.; entered Unitarian ministry, 1872; has been settled in Grand Haven, Mich.; Indianapolis, Ind.; Dedham and Lexington, Mass., and Dublin, N. H. In Oct., 1899, retired from active ministry, removed to Wakefield, Mass., and devotes himself entirely to literary pursuits; m. Rochester, Wis., Sept. 4, 1872, Lucy Nash. Author: Ralph Waldo Emerson: His Life, Writings and Philosophy, 1881 H5; George Ellot, a Critical Study, 1883 H5; Poets and Problems, 1886 H5; The Clapboardtrees Parish, Dedham, Mass., 1887 E1; Guide Book to the Poetic and Dramatic Writings of Robert Browning, 1891 H5; The Spiritual Life, 1893 E1; Early Letters of George William Curtis to John S. Dwight, 1898 H1; Biography of John R. Regular editorial writer for The Christian Register since 1897; regular contributor and editorial writer for Boston Evening Transcript since 1900. Address: Wakefield Park, Wakefield, Mass. COOKE:

COOKE, Grace MacGowan, mag. writer; b. Grand Rapids, O., Sept. 11, 1863; d. John Encill and Maria (Johnston) MacGowan; ed. at home; m. Chattanooga, Tenn., Feb. 17, 1887, William Cooke. First pres. Tenn. Woman's Press Club. Mag. writer since 1888. Wrote: For Falstaff, He Is Dead,

Atlantic Monthly, Feb., 1889; A Gourd Fiddle, St. Nicholas, May, 1900; etc. Address: 719 Cherry St., Chattanooga, Tenn.

COOKE, Jay, banker; b. Sandusky, O., Aug. 10, 1821; s. Hon. Eleutheros C.; because of business reverses of his father went to work at 15; became clerk, 1838, and later partner, E. W. Clark & Co., bankers, Phila.; with his sons founded, 1858, house of Jay Cooke & Co., which handled larger part of the \$2,000,000,000 bonds issued by U. S. during war; afterward handled large enterprises, including building of Northern Pacific R. R., but in depression of 1873 the firm failed and a panic resulted; finally saved a comfortable fortune from the wreck; now large owner of Western land. Residence: Ogontz, Pa. Office: 122 S. 4th St., Philadelphia.

COOKE, Lorrin Alanson, ex-gov. Conn.; b. New Marlboro, Mass., April 6, 1831; s. Levi and Amelia (Todd) C.; ed. acad. at Norfolk, Conn.; m., 1st, Sandsfield, Mass., 1858, Matilda E., d. Abner S. Webster (died, 1868); 2d, 1870, Josephine E., d. Michael Ward. Taught school several yrs; then farmed, Colebrook, Conn. Elected to legislature, 1856, as representative of town; reproved to Biverton. Conn. 1869; for yrs. moved to Riverton, Conn., 1869; for yrs. mgr. Eagle Scythe Co. State senator, 1882, 1883; pres. pro tem. senate, 1884; lt.-gov., 1885-7 and 1895-7; gov., 1897-9. Address: Hartford, Conn.

COOLBRITH, Ina Donna, librarian Bohemian Club, San Francisco, since Sept., 1899; b. Ill., of New England parentage; went in carly childhood across the great Overland trail to Calif.; ed. public schools of Los Angeles; for many yrs. librarian Oakland, Calif., Public Library; has been librarian, Mercantile Library, San Fran-cisco. Author of A Perfect Day and Other Poems, and Songs from the Golden Gate. Unmarried. Address: 1200 Leavenworth St., San Francisco.

COOLEY, Edwin Gilbert, supt. schools, Chicago, since 1900; b. Strawberry Point, Ia., March 12, 1857; s. Gilbert C.; prep. ed'n Strawberry Point public school and ed n Strawberry Point public school and State Univ. of Iowa; grad. Chicago Univ. (Ph. B.), 1895; life diploma as teacher in Iowa, 1889; m. Jan. 1, 1878, Lydia A. Stanley. Began teaching in Iowa, 1879; supt. schools, Cresco, Ia., 1885-91; Aurora, Ill., 1891-3; prin. high school, La Grange, Ill., 1893-1900; elected prin. Chicago Normal School, 1889, but before taking that position elected supt. Residence: La Grange, Ill., Office: Schiller Bldg.. Chicago. III. Office: Schiller Bldg., Chicago.

COOLEY, Lyman Edgar, chicago.
Canandaigua, N. Y., Dec. 5, 1850; grad.
Rensselaer Polytechnic Inst., C. E., 1874;
m. Dec. 31, 1874, Lucena McMillan; taught
in Canandaigua Acad., 1871-2; prof. Northwestern Univ., 1874-7; asso. editor Engineering News, 1876-8; asst. eng'r ry. bridge
over Mo river, Glassow, Mo., 1878; asst. U. over Mo. river, Glasgow, Mo., 1878; asst. U. S. eng'r on Miss. and Mo. River improvements, 1878-84; editor Am. Engineer, 1884; pres. Western Soc. of Eng'rs, 1890 and 1891; promoter and consecutively asst. and chief eng'r and trustee, consulting eng'r Chica-go sanitary dist. (drainage canal); mem. Internat. Deep Waterways Comm'n, 1895-6; consulting eng'r on contractors' and eng'rs' trip to Nicaragua, 1897-8; advisory eng'r investigation of \$9,000,000 expenditure Eric Canal, State of N. Y., 1898. Author: The Lakes and Gulf Waterway; also other waterway literature. Residence: Evanston, Ill. Office: 21 Quincy St., Chicago.

COOLEY, LeRoy Clark, prof. physics, Vassar Coll., since 1874; b. Point Peninsula, N. Y., Oct. 7, 1833; s. James and Sally (Clark) C.; grad. N. Y. State Normal Coll., 1855; Union Coll., 1858 (M. A., 1861; Ph. D., 1870; Union Coll.); m. Argyle, N. Y., March 30, 1859, M. Rossabel Flack. N. Y., March 30, 1859, M. Rossabel Flack. Prof. mathematics Fairfield Acad., 1858-9; prof. physical science, N. Y. State Normal Coll., 1860-74; prof. physics and chemistry, Vassar Coll., 1874-94; relinquished the chemistry, 1894. Author: A Text-Book of Physics, 1868 OI; A Text-Book of Chemistry, 1869 OI; Easy Experiments in Physical Science, 1870 A1; Natural Philosophy for High Schools, 1871 A1; Elements of Chemistry for High Schools, 1873 A1: The New istry for High Schools, 1873 A1; The New Text-Book of Physics, 1880 A1; The New Text-Book of Chemistry, 1881 A1; The Beginner's Guide to Chemistry, 1886 A1; Laboratory Studies in Chemistry, 1894 A1; The Student's Manual of Physics, 1897 A1. Residence: 2 Reservoir Sq., Poughkeepsie, N. Y.

COOLEY, Mortimer Elwyn, prof. mech. eng'ring, Univ. of Mich., since 1881; b. Canandaigua, N. Y., March 28, 1855; s. Albert Blake and Achsah Griswold C.; ed. dist. school and Canandaigua Acad.; studdist. school and Canandalgua Acad.; studied eng'ring at the U. S. Naval Acad., Annapolis, Md.; grad., 1878; hon. degree of mech. eng'r, 1885, Univ. of Mich.; m. Fairport, N. Y., Dec. 25, 1879, Carrie Elizabeth Moseley. In navy on cruise in Mediterranean, 1879; Atlantic Coast, 1880; Bureau Steam Eng'ring, 1881. Chief eng'r, U. S. N., from April, 1898, to Feb., 1899; Spanish-Am. war, attached to U. S. S. Yosemite; also, leter to League Island Navy Vard also, later, to League Island Navy Yard. In politics Democrat (no free silver); pres. common council, Ann Arbor, 1890-1. Fellow A. A. A. S.; v.-p. mech. sect. (D), 1898; mem. Am. Soc. Mech. Eng'rs; U. S. Soc. Naval Eng'rs; Mich. Eng'ring Soc.; Detroit Eng'ring Soc. Address: Ann Arbor, Mich.

COOLEY, Robert Allen, prof. zoölogy and entomology, Mont. Agr'l Coll., since June 20, 1899; b. S. Deerfield, Mass., June 27, 1873; s. Alfred A. and Charlotte M. C.; ed. at Deerfield, Mass.; grad. Mass. Agr'l Coll.; studied natural history, particularly entomology, under Prof. C. H. Fernald; m. Edith M. Cooley, Sunderland, Mass., June 7, 1899. Wrote: The Coccid Genera Chionaspis and Hemichionaspis, sp'l bulletin from Mass. Agr'l Coll. Address: Bozeman, Mont.

COOLIDGE, Archibald Cary, instr. history, Harvard, 1893-9, asst. prof. since Sept. tory, Harvard, 1893-9, asst. prof. since sept. 18, 1899; b. Boston, March 6, 1866; s. Joseph Randolph C.; ed. Boston schools; Adam's Acad., Quincy, Mass.; grad. Harvard Univ., 1887; studied Berlin Univ. 1 term; Écoles des Sciences Politiques, Paris, and Freiburg, in Baden (Ph. D., 1892); unmarried. Acting sec. Am. legation, St. Petersburg, winter of 1890-1; private sec. to uncle, T J. Coolidge, minister to France, spring of 1892; sec. Am. legation at Vienna, 1893; spends part of each yr. in travel. Mem. Mass. Hist. Soc., Va., Hist. Soc., Am. Hist. Assn. Has contributed to Am. Hist. Review, The New York Nation, etc. Address: 147 Beacon St., Boston.

COOLIDGE, Louis Arthur, journalist; b. Natick, Mass., Oct. 8, 1861; s. William L. and Sarah I. C.; grad. Harvard, 1883; m. Jan. 2, 1890, Helen I. Pickerill. In journalism on Springfield Republican, 1883-8; private sec. Henry Cabot Lodge, 1888-91; Washington corr. Boston Journal and New York Commercial Advertiser; editor Consecutive of Directory, industry Compressional gressional Directory; indexer Congressional Record; clerk com. on election of President, vice-president and representatives in Congress, 51st Congress; Republican. Author: The Show at Washington, 1894 L11; Klondike and the Yukon Country, 1897 A9. Has written various contributions to mags. Residence: 1423 Welling Pl. Office: Wyatt Bldg., Washington.

"COOLIDGE, Susan," see Woolsey, Sarah

Chauncey.

COOLIDGE, Thomas Jefferson, mfr., diplomat; b. Boston, Aug. 26, 1831; ed. Harvard; embarked in business in firm of Gardner & Coolidge, East India mchts.; largely interested in cotton mills; treas. Amoskeag Mfg. Co. and officially connected with other large New England mills, banks, railroads and other enterprises; is now dir. Chicago, Burlington & Quincy R. R. Co.; U. S. minister to France, 1892-3; mem. Joint High Commission to adjust disputes between U. S. and Canada. Address: 64 Ames Bldg., Boston.

Ames Bidg., Boston.

COOMBS, Frank L., congressman, 1st
Calif. dist., 1901-3; b. Napa, Napa Co.,
Calif., Dec. 27, 1853; s. Nathan and Isabel
(Gordon) C.; ed. Calif. public school and
Boston High School; grad. Columbian Univ.
(law school), 1876; m. Boston, Dec. 27, 1879,
Belle M. Roper. Admitted to bar, 1876;
dist. atty., Napa Co., Calif., 1879-84; mem.
consecutive sessions of the State legislaconsecutive sessions of the state legisla-ture, 1887-89-91; speaker of assembly, 1891; apptd. U. S. minister to Japan, 1892; mem. and speaker assembly, Calif., 1897; apptd. State librarian, 1899; apptd. U. S. dist. atty. for Northern Calif., 1899; Republican. Residence: Napa, Calf.

COON, John Sayler, prof. mech. eng'ring and drawing, and supt. of shop, Ga. School and drawing, and supt. of snop, Ga. School of Technology, since 1889; b. Burdett, N. Y., Nov. 22, 1854; s. William Clarke and Susan (Sayler) C.; ed. Claverack Coll., and Hudson River Inst., Claverack, N. Y.; grad. Cornell, 1877; sp'l studies mech. eng'ring; m. Alice Spencer, Houston, Tex., May 23, 1888. Mem. Am. Soc. Mech. Eng'rs.

Address: Atlanta, Ga.

COONEY, James, congressman, lawyer; b.

Ireland, 1848; came with family to U. S., 1852; ed. public schools and State Univ. of Mo.; taught school; since 1875 practicing law at Marshall, Mo.; probate judge, 1880-2; pros. atty., 1882-6, Saline Co., Mo.; mem. Congress, 1897-1903, 7th Mo. dist; Democrat. Home: Marshall, Mo.

COONLEY, Lydia Avery, see Ward, Lydia Avery Coonley.

COONS, Henry N., homee physician, surgeon; b. Jackson Tp., Boone Co., Ind., Sept. 18, 1853; s. John and Elizabeth (Beck) Sept. 18, 1803; 8. John and Elizabeth (Beek) C.; grad. Wabash Coll., 1880; Pulte Med. Coll.; studied Cincinnati, 1881-2; grad. Hahnemann Med. Coll., Chicago, 1883; m. Waldron, Ind., Aug. 6, 1884, Jessie E. Grubb. Practices at Lebanon. Mem. Ind. Inst. Homeopathy; Am. Inst. Homeopathy; ex-pres. Ind. Inst. of Homeopathy. Address: Lebason Lnd. Lebanon, Ind.

COOPER, Colin Campbell, artist; b. in Phila.; s. Colin Campbell C. (M. D.) and Emily (Williams) C.; studied Pa. Acad. Fine Arts, Phila., and later in the schools of Paris under Doucet and others; m. Rochester, N. Y., June 9, 1897, Emma Lampert (artist). Was instr. in water colors, Drexel Inst., for several yrs. In 1896 most of the pictures he then had were destroyed by fire at Haseltine Galleries, Phila. Has spent much time abroad painting in Holspent much time abroad painting in Rolland, France and Italy; has lived abroad since 1898. Mem. Art Club and T. Square Club, Phila. Awarded bronze medal, Atlanta Exp'n, 1895, for "Old Doorway, Germantown." Leading pictures: The River; Procession at Bruges; Portrait of a Lady; Portrait of a Child; St. Mark's Square, Venice; Grand Place Malines (exhibited at salon, 1900, and bought by the Société Fran-cais des Amis des Arts); Dordrecht. Address: Art Club, Philadelphia. Foreign address: Care Brown, Shipley & Co., 123 Pall Mall, London, England.

COOPER, Edward, mcht.; b. New York, Oct. 26, 1824; s. Peter C., philanthropist; ed. in public schools and Columbia Univ.; associated with his brother-in-law, Abram S. Hewitt, in Cooper, Hewitt & Co., own-ers Trenton Iron Works, New Jersey Steel Works, etc.; has been active in New York City politics as Democrat; one of leaders in overthrow of Tweed ring; mayor New York, 1879-81. Address: 12 Washington Sq. N., New York.

COOPER, Ellwood, horticulturist; b. Lancaster Co., Pa., May 24, 1829; s. Morris and Phebe C.; ed. at Harmony, Pa.; m. Aug., 1853, Sarah P. Moore. Engaged in business for 10 yrs. at Port au Prince, Hayti; for 5 yrs. in New York; went to Calif., 1870; and since then in fruit culture at Santa Barbara; 1st to manufacture olive oil in U.S.; invented machines for that industry; also machines for hulling and pitting almonds and hulling and washing English walnuts; 3 yrs. prin. Santa Barbara Coll.; since 1885, pres. Calif. State Bd. of Horticulture. Author: Treatise on Olive Culture; Forest Culture and Eucalyptus Trees; also Statistics of Trade with Hayti; etc. Address: Santa Barbara, Calif.

COOPER, Emma Lampert, artist; b. Nunda, N. Y.; d. Henry and Jenette (Smith) Lampert; grad. Wells Coll., Aurora, N. Y.; began study. of art in New York, Cooper

Union, and Art Students' League, and with Miss Agnes D. Abbatt in water colors. Later went abroad several times for study in Paris and to sketch in Holland, Italy, etc.; m. Rochester, N. Y., June 9, 1897, Colin Campbell Cooper of Phila. Had charge of art dept. Foster School, Clifton Springs, 2 yrs.; had charge of painting classes at Mechanies' Inst., Rochester, 1893-7. Lived abroad since 1898. Mem. Woman's Internat. Art Club, London, New York Water Color Club, Woman's Art Assn. of Canada; Plastic Club, Phila.; one of founders Eastern Assn. of Wells Coll. Awarded medal World's Co-lumbian Exp'n, 1893, for water color, The Bread Winner (exhibited at Paris Exp'n, 1900), and Through the Meadows; Atlanta Exp'n, 1895, for oil painting, Behind the Dunes. Leading pictures: Picardy Hillside, salon, 1897; Morning Near Riverdale; High Noon, Cape Ann; Mother Claudius, 1890; Holland Interior; News of the Day; Old Kitchen in Gruyere, Switzerland. Address: Care Brown, Shipley & Co., 123 Pall Mall, London, or S. W. Cooper, 1200 Betz Bldg., Philadelphia.

COOPER, Ernest Clifton, fire ins. adjuster; b. Antioch, Ill., April 11, 1856; s. Charles H. and Esther E. C.; grad. Waverly, Ia., High School, 1875; m. Oct. 20, 1881, Sarah A. Noble (died Sept. 15, 1890). Deputy clerk Bremer Co. court, Ia., 6 yrs.; went N. Dak., 1885; mem. city council, Grand Forks, 6 yrs. (pres. 1 yr.); mem. Rep. State Com., 4 yrs. (chmn., 1896); candidate for U. S. senator, 1899. Address: Grand Forks, N. Dak.

COOPER, Henry Allen, congressman, lawyer; b. Walworth Co., Wis.; grad Northwestern Univ., 1873; Union Coll. of Law, Chicago, 1875; admitted to bar; dist. att'y Racine Co., 1880-6; delegate to Nat. Rep. conv., 1884; mem. bd. of ed'n, Racine, 1886-7; State senator, 1887-9; mem. Congress, 1893-1903, 1st Wis. dist.; Republican. Home: Racine, Wis.

COOPER. Henry Ernest, 1st sec. Territory of Hawaii; apptd. June 14, 1900; b. New Albany, Ind., Aug. 28, 1857; s. William Giles C.; ed. common schools of Boston; grad. Boston Univ. Law School, 1878; m. San Diego, Calif., Oct. 2, 1883, Mary E. Porter. Admitted to bar, Suffolk Co., Mass., 1878; located in Honolulu, 1890; chmn. com. of safety, Hawaiian Revolution, Jan. 14-17, 1893; on Jan. 17, 1893, read proclamation abrogating monarchical gov't in Hawaiian Islands and establishing provisional gov't; mem. Advisory Council, Provisional Gov't, Jan.-March, 1893; judge circuit court, 1st circuit, Hawaiian Islands, 1893-5; minister foreign affairs, Hawaiian Islands, 1895-9; acting pres. Republic of Hawaii, Jan. 9 to March, 1898; minister of Public Instruction, June, 1896, to March, 1899; att'y-gen. Hawaii, March, 1899, to June, 1900; minister of the interior ad interim, 4 terms; minister of finance ad interim, 3 terms; pres. bd. of health, March, 1899, to Jan. 5, 1900; Republican. Address: Honolulu, H. I.

COOPER, Jacob, educator, clergyman; b. Butler Co., O., Dec. 7, 1830; s. Jacob and

Elizabeth (Walls) C.; grad. Yale, 1852; Berlin, Ph. D., 1854; studied theology at Theol. Sem., Edinburgh, Scotland (S. T. D., Columbia Univ., 1874; D. C. L., Jena, 1873; Ll. D., Tulane Univ., 1895; m., 1st, May 31, 1855, Caroline Macdill (died, Dec. 18, 1857); 2d, Cincinnati, O., July 20, 1865, Mary Linn. Prof. Greek, Centre Coll., Ky., 1855-66; chaplain 3d Ky. regt. (Union) inf., 1862-3; editor Danville (Ky.) Quar. Rev., 1861-5; corr. editor Bibliotheca Sacra, 1895; prof. elect, etnics and metaphysics, Univ. of Mich., 1883-4; prof. philosophy and logic, Rutgers, since 1893; Republican. Is Presby'n clergyman. Mem. Philos. Soc., Berlin. Author: Eleusinian Mysteries, 1854; The Loyalty Demanded by the Present Crisis, 1862; Biography of George Duffield, D. D., 1899; Biography of President T. D. Woolsey, D. D., LL. D., 1899; Biography of President T. D. Woolsey, D. D., LL. D., 1899; Biography of President T. D. Woolsey, D. D., LL. D., 1899; Hognaphy of President T. D. Woolsey, D. D., LL. D., 1899; Hognaphy of President T. D. Woolsey, D. D., LL. D., 1899; Hognaphy of President T. D. Woolsey, D. D., LL. D., 1899; Hognaphy of President T. D. Woolsey, D. D., LL. D., 1899; Hognaphy of President T. D. Woolsey, D. D., LL. D., 1899; Hognaphy of President T. D. Woolsey, D. D., LL. D., 1899; Hognaphy of President T. D. Woolsey, D. D., LL. D., 1899; Hognaphy of President T. D. Woolsey, D. D., LL. Septimine President T. D. Woolsey, D. P., L. D., 1895; Biography of President T. D. Woolsey, D. D., LL. D., 1896; Biognaphy of President T. D. Woolsey, D. D., LL. D., 1896; Biognaphy of President T. D. Woolsey, D. D., LL. A. Regident T. D. Woolsey, D. D., LL. A. Regident T. D. Woolsey, D. D. L. L. Regident T. D. Regident T. D. Woolsey, D. D. L. L. Regident

COOPER, James Wesley, pastor South Cong'l Ch., New Britain, Conn., since 1878; b. New Haven, Conn., Oct. 6, 1842, grad. Yale, 1865 (A. M.); Andover Theol. Sem., J868 (D. D., Olivet Coll.): m. 1868, Nellie E. Hilliard, Manchester, Conn. During and following Civil war, asst. adj.-gen. Gov. William A. Buckingham's staff, Conn.; chaplain 1st regt., Conn. Nat. Guard, 1878-88. Ordained, 1868, Rockport, Mass.; pastor 3 yrs.; Lockport, N. Y., 7 yrs. Served on many important missionary and edn'l bds.; mem. corporation Yale Univ. since 1885. Author: Gospel Truth; also addresses, sermons and reports. Address: New Britain, Conn.

COOPER, Oscar Henry, pres. Baylor Univ.; b. Tex., Nov. 22, 1852; s. William Henry C., M. D.; ed. Marshall Univ., 1865-7; grad. Yale. 1872; studied in graduate dept. Yale and in Berlin (LL. D.); m. Mary Bryan Stewart, Marshall, Tex., Nov. 24, 1886. State supt. of ed'n, Tex., 1886-90; city supt. Galveston schools, 1890-6; mem. Am. Philol. Soc., Nat. Council of Ed'n, etc. Author: Reports of State Dept. of Ed'n, Tex., 1888-89-90-91; History of Our Country, Gl. Monographs: Compulsory School Laws, Nat. Edn'l Assn., 1890; Universities and Schools, Dept. Supts., Phila., 1891; Ten Years' Progress in Education in Texas, Dallas, Tex., 1893; Contributions of Baptists to Cause of Education, Nat. Ed'nl Assn., 1900. Address: 1435 S. 8th St., Waco, Tex.

COOPER, Philip Henry, capt. U. S. N.; b. Camden, N. Y., Aug. 5, 1844; apptd. to navy, Sept. 28, 1862; Naval Acad., 1860-3; ensign, May 28, 1863; served on steam-sloop Richmond, 1863-5; battle of Mobile Bay, Aug. 5, 1864; master, Nov., 1865; lt., Nov. 10, 1866; lt.-comdr., March 12, 1868; comdr., Nov., 1879; capt., April 11, 1894; supt. Naval

Acad., 1894-8; in command U. S. S. Chicago, Dec., 1898, until Oct., 1899; in command of Iowa since June, 1900. Address: Navy Dept.,

Washington.

COOPER, Sam Bronson, congressman, lawyer; b. Caldwell Co., Ky., May 30, 1850; removed with parents to Texas same year and located in Woodville, Tyler Co.; his father died 1853; ed. common school, and became clerk in country store at 16; admitted to bar 1872; co. att'y Tyler Co., 1876-80; State senator, 1881-5 and 1 term pres. pro tem. of Texas senate; collector internal revenue, 1st dist. of Texas, 1885-9; mem. Congress, 1893-1903, 2d Tex. dist; Democrat. Home: Beaumont, Tex.

COOPER, Theodore, consulting eng'r; b. Cooper's Plains, N. Y., Jan. 12, 1839; s. John and Elizabeth (Evans) C.; grad. Rensselaer Polytechnic Inst., Troy, N. Y., 1858; eng'r officer U. S. N., 1861-72; asst. prof. Naval Acad., 1865-8; with Capt. James B. Eads, 1872, in charge mfg. and construction St. Louis bridge; later resident eng'r in charge of its erection; eng'r and supt. after its completion; later, supt. Delaware Bridge Co.'s shops and asst. gen. mgr. and supt. Keystone Bridge Co.; asst. eng'r in charge construction of the 1st elevated railroads in New York. Since 1879 consulting eng'r in charge of many important bridges, aqueducts, buildings, railroad shops, etc.; was one of the 5 expert eng'rs selected by the President to determine the Hudson River bridge span; consulting eng'r for N. Y. Public Library and for the Quebec bridge (longest bridge span in the world, 1,800 ft.), now, 1901, under construction; mem. Am. Soc. Civ. Eng'rs and other socs. Unmarried. Residence: 12 E. 33rd St. Office: 35 Broadway, New York.

soes. Unmarried. Residence: 12 E. 33rd St. Office: 35 Broadway, New York.

COOTER, James Thomas, pres. Washington Coll., Tenn., since 1891; b. Monticello, Mo., Dec. 2, 1858: s. Elbert Wesley and Julia (Hamilton) C.; grad. Wabash Coll., Ind., 1884 (A. M., 1888); studied theology at Princeton and McCormick Theol. sems.; licensed by presbytery of Neosho, 1887; ordained, 1888; preached 3 yrs. at Baxter Springs, Kan.; post-graduate course, 1890-1, at Princeton Sem. and Coll. Address:

Washington Coll., Tenn.

COPE, Alexis, sec. Ohio State Univ. since 1884; b. Colerain, Belmont Co., O., June 27, 1841; s. Caleb H. and Mildred R. (Fowler) C.; ed. public schools and Hopedale Normal Inst.; studied law; admitted to Ohio bar, Sept., 1866; m. St. Clairville, O., Oct. 22, 1868, Ione Lewis. Enlisted April 22, 1861, private 17th O. inf. vols.; served in Rosecrans campaign in W. Va.; re-enlisted fall 1861 in 15th O. inf., served private to capt. in Army of the Cumberland until Jan. 1, 1866; was adj. of regt., adj.-gen. of brigade and div. insp.-gen., etc. In politics, as Republican, 1866-84, apptd. by Pres. collector of internal revenue, 16th O. dist., 1873. Mem. Mil. Order Loyal Legion, Soc. Army of the Cumberland, Ohio Archæol. and Hist. Soc., etc. Was chief clerk to Sec. of State, Ohio, 1877-83, and for those yrs. edited "Year"

Books' and Ohio Statistics. Address: 32 W. Woodruff Av., Columbus, O.

COPE, Gilbert, genealogist; b. nr. West Chester, Pa., Aug. 17, 1840; s. Joseph and Eliza (Gilbert) C.; ed. in Friends' school. Compiler Futhey & Cope's History of Chester Co., Pa. Author of genealogies of the Cope family, Browns of Nottingham; Dutton, Sharpless, Darlington and Smedley families, etc. Address: West Chester, Pa.

families, etc. Address: West Chester, Pa.
COPELAND, Royal Samuel, prof. ophthalmology and otology, Univ. of Mich.
(Homeo. dept.) since 1895; b. Dexter, Mich.,
Nov. 7, 1886; s. Roscoe P. and Frances J.
C.; grad. Univ. of Mich. (M. D.), 1889 (A.
M., Lawrence Univ.); post-graduate work
in medicine in England, France, Germany,
Switzerland, Belgium; m. Dec. 31, 1891, Mary
De Priest Ryan. Was house surgeon Univ.
Hosp. (Homeo.); asst. prof. ophthalmology
and otology, Univ. of Mich.; practiced eye
and ear diseases, Bay City, 1890-5; pres.
Mich. Homeo. Med. Soc. Mem. Am. Inst.
Homeopathy, Homeo. Ophthal. and Otol.
Assn., and other med. socs.; delegate
World's Homeo. congress, London, 1896;
mem. Nat. Bd. Control, Epworth League;
delegate to Meth. Ecumenical Conf., London, England, Sept., 1900. Author: Refraction (text book). Residence: 407 N. Ingalls
St., Ann Arbor, Mich.

COPLIN, William M. L., physician; b. Clarksburg, W. Va., Nov. 1, 1864; s. Jacob and Martha C.; ed. State Normal, Lindsley Inst., Mount Union Coll., Jefferson Med. Coll.; m. Phila., 1897, Isabella H. Moffat. Prof. pathology and bacteriology, Jefferson Med. Coll.; pathologist to Phila. Hosp.; bacteriologist to Pathology (3d ed.), 120 B8; Text-book of Practical Hygiene (2d ed.), 12. Residence: 1629 S. Broad St. Busiems.

ness Address: Jefferson Medical College, Philadelphia.

COPPÈE, Henry St. Leger, asst. U. S. eng'r in charge of U. S. levees in Miss.; b. West Point, N. Y., 1853; grad. Lehigh Univ., C. E., 1872; eng'r on rys., 1872-6; with Bethlehem (Pa.) Iron Co., 1876-8; since 1878 in U. S. Eng'r Corps in improvement of rivers and harbors in Southwest; mem. Am. Soc. Civ. Eng'rs, and received its Roland prize, 1896, for paper on Bank Revetment on the Mississippi; mem. and State see. for Miss. Mil. Order of Foreign Wars of the U. S.; mem. Aztee Club; dir. bd. of ed'n, Miss. Author numerous eng'ring articles and papers in eng'ring periodicals of the U. S. Address: Greenville, Miss.

COPPIN, Levi J., A. M. E. clergyman; b. Fredericktown, Md., Dec. 24, 1848; grad. P. E. Div. School, Phila., 1887 (D. D., Wilberforce Univ., 1889); teacher in Delaware several yrs.; ordained to ministry, 1877; pastor in Phila. city missions and later of A. M. E. chs. in Phila. and Baltimore; since 1888 editor and mgr. A. M. E. Ch. Review; m. 1881, Fanny M. Jackson, prin. Inst. for Colored Youth, Phila. Author: The Relation of Baptized Children to the Church and Key to Scriptural Interpretation. Address: 754 S.

12th St., Philadelphia.

COPPINGER, John J., maj.-gen. U. S. V., brig.-gen. U. S. A., retired Oct. 11, 1898; b. Ireland, Oct. 11, 1834; s. William J. C. of Glenmure, County Cork; was It. and later capt. in the Romau army; made chevaller for gallantry at la Roca, 1860; apptd. capt. 14th U. S. inf., 1861; bvtd. maj. for gallantry at Trevillan's Station, Va., 1864; bvtd. It.-col. for gallantry at Cedar Creek, Va., 1864; col. vols., 1865; bvtd. col. for services against hostile Indians, 1868; promoted brig.-gen. April 25, 1895; maj.-gen. vols., May 4, 1398, comdg. 4th army corps; m. Alice, d. late James G. Blaine. Address: Metropolitan Club, Washington.

COQUILLETT, Daniel William, asst. entomologist U. S. Dept. Agr. since 1893; b. McHenry Co., Ill., Jan. 23, 1856; s. F. M. L. and Sarah A. C.; ed. dist. school; studied entomology at home at odd moments, principally at night; m. Washington, Feb. 18, 1896, Anne Chew Dorsey. Taught dist. school, 1876; prepared, 1880, for Tenth Annual Rept., State Entomologist of Ill., a descriptive paper on the caterpillars of U. S., with analytical keys to groups and species (1st attempt of this kind ever made). Regular contributor on applied entomology Germantown Telegraph, 2 yrs.; asst. state entomologist of Ill., 1881, and wrote major portion Eleventh Annual Rept.; removed to Southern Calif., 1882; assisted Matthew Cooke on two works on Entomology, 1883; investigated, 1885, for U. S. Dept. Agr., outbreak of destructive grasshoppers in Central Calif. and perfected method for de-straying them by use of poisoued mash; also investigated for same, 1886, cottony cushion scale insect, which was destroying citrus trees in Southern Calif.; investigation suspended Aug. 1, 1886, for want of funds; experimented on own account with poisonous gases for destroying these and other noxious insects on trees and plants, inaugurating the hydrocyanic gas treatment; since 1887 in employ U. S. Dept. Agr.; received, 1883, insects imported by dept. from Australia and established colonies of the lady-bird, which has freed the orchards of the cottony cushion scales; removed to Washiugtou, 1893; apptd., 1896, honorary custodian diptera, U. S. Nat. Museum. Large contributor to journals and proc. of scientific socs. on dipterology. Address: U.

S. National Museum, Washington.

CORBETT, Henry Winslow, banker; b.
Westboro, Mass., Feb. 18, 1827; acad. ed'n;
in mercantile life, Cambridge, N. Y., and
New York, 1840-50; went to Oregon, 1851;
mcht., 1851-67; since then banker; prominent in Republican party from its organization; U. S. senator, Ore., 1867-73; Republican senatorial candidate, 1898; pres. Security Savings and Trust Co. and 1st Nat.
Bank, Portland; m. Emma L. Ruggles, Worcester, Mass. Address: 5th, bet. Yamhill

and Taylor Sts., Portland, Ore.

CORBIN, Caroline Fairfield, author, journalist; b. Pomfret, Conn., Nov. 9, 1835; d. Jason Williams and Hannah Dana (Chandler) Fairfield; grad. Brooklyn Female Acad., 1852; m. 1861, Calvin R. Corbin,

importer and grocer of Chicago. Writer for mags.; books mostly about social reform; one of original founders Assn. for Adv. of Women; pres. Ill. Assn., opposed to Extension of Suffrage to Women. Author. Our Bible Class and the Good that Came of It, 1860; Rebecca, or Woman's Secret, 1867-77, M5; His Marriage Vow, 1874 L3; Belle and the Boys, 1879 M5; Letters from a Chimney Corner, 1886 A7; A Woman's Philosophy of Love, 1892 L3. Address: 597 Dearborn Av., Chicago.

CORBIN, Henry Clark, maj.-gen. and adj.-gen. U. S. A.; b. Clermont Co., O., Sept. 15, 1842; reared on farm; ed. common schools and 2 yrs. in private acad; studied law, 1860-1; in 1862 entered Union army as 2d It., 79th Ohio vols., being 19 yrs. of age; with Army of the Cumberland until close of war, holding all grades from 2d It. to col. and bvt. brig.-gen. vols.; mustered out of vol. service and entered regular army as 2d It. 17th U. S. inf., May, 1866; promoted capt., 1867; served 10 yrs. on plains in Kan., N. Mex., Ariz. and Tex.; in March, 1877, detailed for duty at Executive Mansion; sec. Sitting Bull Comm'n. With Pres. Garfield at the time he was shot and at bluckside at Elberon, where he died; apptd., 1880, maj. and asst. adj.-gen. and has since served in that dept., being promoted to present rank. Address: Washington.

CORBIN, John, on editorial staff Encyclopædia Britannica since 1900; b. Chicago, May 2, 1870; s. Calvin Rich and Caroline (Fairfield) C.; grad. Harvard, 1892; A. M., 1893; a year's residence at Balliol Coll., Oxford; contributor to Harper's publications ou literature, edn., the drama and univ. athletics; asst. editor Harper's Mag., 1897-1900; dramatic critic Harper's Weekly, 1899-1900. Author: The Elizabethan Hamlet, 1895 S3; Schoolboy Life in England, An American View, 1898 H1. Residence: 17 Montague Pl., Russell Sq. Office: 50 Great Russell St., London, England.

CORCORAN, John William, lawyer; b. Batavia, N. Y., June 14, 1853; ed. Clinton (Mass.) public schools; Holy Cross Coll., Worcester, Mass.; St. John Univ., Fordham, N. Y. (LL. D., 1893); grad. Boston Univ. Law School, 1875; began practice Clinton, Mass., 1875; m April 28, 1881, Margaret J. McDonald. Town solicitor, 1883-92; Dem. nominee for att'y-gen. Mass., 1886 and 1887, defeated; Dem. candidate for It.-gov. Mass., 1888, 1889, 1899, 1891; judge-advocate-gen. on Gov. Russell's staff, 1891-2; a justice Mass. superior court, May 1, 1892, to Nov., 1893, resigned; since then law partner Patrick A. Collins. Receiver, 1886, Lancaster Nat. Bank, and paid all creditors in full; for 21 yrs. chmn. school bd.; since 1881 mem. bd. of water comm'rs, Clinton, Mass. Delegate to Dem. Nat. Convs., 1884, 1888, 1892, 1896; chmn. Dem. State Com. 5 yrs. Residence: Clinton, Mass. Office: Tremont Bldg., Boston.

CORLISS, Guy Carleton Haynes, chief justice Supreme Court N. Dak. since 1883; b. Poughkeepsie, N. Y., July 4, 1858; s. Cyrus K. and Clarinda M. C.; grad. high school, 1873; admitted to bar; practiced Grand Forks, N. Dak., 1886-9. Re-election to present term was upon the nomination of Republican, Democratic and Populist parties. Has written for legal periodicals and made some public addresses. Address: Grand Forks, N. Dak.

CORLISS, John B., congressman, lawyer; b. Richfort, Vt., 1851; grad. Vt. Methodist Univ., 1871; Columbian Law School, Washington, 1875; same year established law practice at Detroit; city att'y, 1881-5; prepared the 1st complete charter for Detroit, which was passed by Mich. legislature and is still in force. Mem. Congress, 1st Mich. dist., 1895-1903; Republican; chmn. Com. on Election of President, Vice-President and Representatives, and mem. Com. on Interstate and Foreign Commerce. Home: Detroit.

CORN, Samuel Thompson, justice Supreme Court Wyo., 1897-1905; b. Nicholasville, Ky., Oct. 8, 1840; s. Ellis C.; grad. Princeton, 1860; m. 1876, Emma Blackburn, Carlinville, Ill. Practiced law at Carlinville, Ill., until 1886; justice Supreme Court Wyo., 1886-90; practiced law at Evanston, Wyo., 1890-6. Address: Cheyenne, Wyo.

CORNELIUS, Mary Ann, author; b. Pontiae, Mich., Sept. 25, 1827; d. Lewis Whiting and Elvira (Bagley) Mann.; ed. at Pontiae, Mich.; m. Pontiae, Mich., 1850, Samuel Cornelius, D. D. (now deceased). Has been extensively engaged in philanthropic work. Author: Little Wolf, 1880 O1; Uncle Nathan's Farm, 1897 L1; The White Flame, 1900 S27. Address: 2915 S. 12th St., Tacoma, Wash.

CORNELL, Alonzo B.; b. Ithaca, N. Y., Jan. 22, 1832; s. Ezra C., founder Cornell Univ.; ed. Ithaca Acad.; became telegraph operator and later telegraph mgr.; owned line of steamboats on Cayuga Lake; v.-p. and cashier 1st Nat. Bank of Ithaca, 1864-9; dir., 1868-1899, Western Union Telegraph Co.; defeated as Republican candidate for lt.-gov., 1869; surveyor of customs, New York, 1869-73; mem. and speaker N. Y. assembly; chmn. Rep. State Central Com., 1870-8; naval officer, port of New York, 1876-8; gov. N. Y., 1880-3; has large financial interests. Address: Ithaca, N. Y.

CORNING, Charles Robert, judge of probate; b. Concord, N. H., Dec. 20, 1855; s. Robert Nesmith C.; ed. Phillips Acad., Andover, Mass., and Harvard Law School; A. M., Dartmouth, 1855; unmarried. Mem. Ho. of Reps., N. H., 1878-83; State senator, N. H., 1839; asst. att'y Dept. of Justice, Washington, during Harrison administration. Republican. Corr. sec. N. H. Hist. Soc. Author: Aalesund to Tetuan, 1888 DS. Contributor on hist. subjects in various mags. Monographs: Samuel Livermore; John Fenton; Eleazar Wheelock Ripley; John Langdon; Bench and Bar of New Hampshire; Hannah Dustan (1885-95). Address: Concord. N. H.

CORNING, James Leonard, physician; b. Stamford, Conn., Aug. 28, 1855; s. Rev. James Leonard C.; ed. Riverview Mil. Acad., Poughkeepsie, N. Y.; Univ. of Hei-

delberg; grad. Univ. of Würzburg, Germany, medicine (neurologist); (M. D., Würzburg, hon. A. M., Williams Coll., LL. D.); m. Morristown, N. J., May 12, 1883, Julia Crane. Specially distinguished as neurologist; discoverer spinal anæsthesia, 1885; mem. New York Neurol. Soc., New York Acad. Medicine, Med. Soc. State of N. Y., Med. Soc. of the Co. of. New York, Med. Soc. of the Greater City of New York, etc. Author: Carotid Compression, 1882 R2; Brain Rest, 1883 F2; Brain Exhaustion, A2; Local Anæsthesia, 1886 A2; Hysteria and Epilepsy, 1888 O1; A Treatise on Headache and Neuralgia, 1888; Pain in its Neuro-Pathological and Neuro-Therapeutic Relations, 1894 L5. Also (under pen-name Roland Champion): The Princess Ahmedee (romance), 1900. Extensive contributor to med. press on neurol. subjects. Address: 53 W. 38th St., New York.

CORNWALL, Henry Bedinger, chemist; b. Southport, Conn., July 29, 1844; grad. Columbia Coll., 1864, and Columbia School of Mines, M. E., 1867; asst. school of mines, 1865-73, except 2 yrs. study at mining school, Freiberg, Saxony; since 1873 prof. applied chemistry and mineralogy, Princeton. Author: A Manual of Blow-Pipe Analysis; etc. Address: 51 Nassau St., Princeton, N. J.

CORNWALLIS, Kinahan, lawyer, editor; b. London, England, Dec. 24, 1839; s. William B. Kinahan C. (barrister-at-law); collegiate ed'n; m., 1st, Annie Louise Tisdale, New York; 2d, Elizabeth Chapman, Hartford, Conn. (both deceased). Entered British colonial civil service; 2 yrs. in Mellourne, Australia; located in New York, 1860, as one of editors of The Herald; as Herald corr., accompanied Prince of Wales on Am. tour; admitted to N. Y. bar, 1863; financial editor and gen. editorial writer New York Herald, 1860-9; editor and prop. The Knickerbocker Mag., afterward of The Albion; since 1886 editor and prop. Wall Street Daily Investigator, also continuing law practice. law practice. Author: Howard Plunkett (novel), 1857; An Australian Poem, 1857; The New El Dorado, or British Columbia (travels), 1857; Two Journeys to Japan (2 vols.), 1558; A Panorama of the New World (2 vols.), 1858; Wreck and Ruin, or Modern Society (novel), 1858; My Life and Adventures (story), 2 vols., 1859; The Crossticks. a Medley Performance (novelette), 1859; all published in London. Also: Royalty in the New World, 1860; Pilgrims of Fashion (nov-el), 1861 H1; Adrift With a Vengeance, 1865 C24; A Marvelous Coincidence (novel), 1891 D1. Historical poems: The Song of Ameri-D1. Historical poems: The Song of America and Columbus, 1892; The Conquest of Mexico and Peru, 1893; The War for the Union, or the Duel Between North and South. Contributor to mags, etc. Residence: 16 E. 22d St. Office: 44 Broadway, New York. CORNWALLIS-WEST, Mrs.

(Jennie); b. Brooklyn; d. Leonard Jerome; ed. principally in Paris; m. 1874, Rt. Hon. Lord Randolph Henry Spencer Churchill; s. 7th Duke of Marlborough (died, 1895); 2d, July 28, 1900, George Cornwallis-West, Scots Guards, only son Col. Cornwallis-

West, of Ruthin Castle, N. Wales. V.-p. Ladies' Grand Council, Primrose League of England and C. J. (Crown of India). Prop. and editor of The Anglo-Saxon Review; chmn. American ladies' hosp. ship Maine. Address: 35A Great Cumberland Pl., London, W., England.

CORNWELL, William Caryl, banker; b. Lyons, N. Y., Aug. 19, 1851; s. Francis E. and Catherine L. C.; m. Buffalo, Oct. 9, 1873, Marian W., d. Dr. H. N. Loomis. Cashier Bank of Buffalo, 1873-98; organized, 1893, and is pres., City Nat. Bank, Buffalo, N. Y.; pres. Am. Inst. of Bank Clerks, organized 1901. Delegate Monetary Conv., 1898; mem. exec. com. Indianapolis Monetary Conv. Author: Currency and Banking Law of Canada, 1894 P2; Sound Money Monographs, 1897 P2; What Is a Bank? published by Am. Bankers' Assn., 500,000 copies distributed or sold. Residence: 570 Delaware Av. Office: 319 Main St., Buffalo, N. Y.

Ware Av. Omer. 33 and St., Budado, N. T. CORRIGAN, Michael Augustine, R. C. archbishop N. Y. since 1855; b. Newark, N. J., Aug. 13, 1839; s. Thomas and Mary (English) C.; ed. St. Mary's Coll., Wilmington, Del.; grad. Mt. St. Mary's, Emmitsburg, Md., 1859; Am. Coll., Rome., D. D., 1864; prof. dogmatic theology and sacred scripture, 1864-8; pres., 1868-73, Seton Hall Coll., Orange, N. J.; administrator diocese Newark, 1870-3; bishop Newark, N. J., 1873; coadjutor, with right of succession, under title Archbishop of Petra, Sept. 26, 1880, to Cardinal-Archbishop McCloskey of New York. Address: 452 Madison Av., New York.

CORRIGAN, Severinus John, astronomer, physicist; b. Troy, N. Y., Jan. 8, 1852; s. John and Ann C.; family removed to St. Paul, Minn., 1862; ed. Troy, N. Y., St. Paul, Minn., Cape Girardeau, Mo., and Collegeville, Minn.; m. St. Paul, Minn., Sept. 2, 1884, Helena C. Birmingham. Studied law several yrs. in St. Paul; then studied natural sciences 6 yrs.; especially astronomy, physics, chemistry and geology; asst. in office of Am. Ephemeris and Nautical Almanac, Bureau of Navigation, U. S. Navy Dept., 1879-87; made sp'l studies in electrical science; advanced new Kinetic theory of gases. Author: The Constitution and Function of Gases, the Nature of Radiance and the Law of Radiation (3 parts), 1895, 1896, 1897, Pioneer Press Co., St. Paul. Has contributed numerous papers of original research in astronomy and physics to tech. Journals. Address: 475 Hopkins St., St. Paul, Minn.

CORSON, Caroline Rollins, author; b. France; ed. France and Germany; m. Prof. Hiram Corson. Has written valuable articles on Faust, Machiavelli, Victor Hugo, etc., besides translations and other literary contributions. Transl. Paul Janet's Elements of Morals, 1884 B5. Address: Ithaca, N. Y.

CORSON, Dighton, judge Supreme Court, S. Dak.; b. Somerset Co., Me.; acad. ed'n at Waterville, Me.; practiced law in Wis.; was dist. att'y Storey Co., Nev.; removed to Dak.; mem. constitutional convs., S.

Dak., 1885 and 1889; elected supreme judge, 1889. Address: Pierre, S. Dak.

CORSON, Eugene R., physician; b. Washington, July 20, 1895; s. Prof. Hiram and Caroline (Rollins) C., author; grad. Cornell, B. S., 1875; Southern Med. Coll., Atlanta, Ga., 1893; m. New Orleans, La., 1894, Cora Wirt Baker. Mem. Asso. Am. Anatomists, Am. Electro-Therapeutic Assn., Med. Assn. of Ga., etc. Author: The Vital Equation of the Colored Race and Its Future in the United States; also numerous med. and anatomical papers—notably several articles on the X-Ray. Address: 11 Jones St. E., Savannah, Ga.

CORSON, Hiram, prof. English literature, Cornell, since 1870; b. Phila., Nov. 6, 1828; connected with library of the Smithsonian Inst'n, 1849-56; lecturer on English literature, Phila., 1359-65; prof. Girard Coll., 1865-6; St. John's Coll., Annapolis, 1866-70; m. Caroline (Rollins) C., author; grad. Cornell, cer's Legende of Goode Women, with introduction and notes, 1863; An Elocutionary Manual, 1864; Address on Occasion of Induction as Prof. of Moral Science, History and Rhetoric in Girard Coll., March 29, 1865; The Satires of Juvenal, with a literal translation, 1868; Hand-book of Anglo-Saxon and Early English, 1871 H4; Syllabus of a Course of Lectures on the English Language and Literature, 1873, 1876; Jottings on the Text of Hamlet, 1874; The University of the Fu-ture, 1875; The Claims of Literary Culture, 1875; The Idea of Personality and of Art as an Agency of Personality, as embodied in Browning's Poetry, 1882; The Two Voices and a Dream of Fair Women, by Lord Tennyson, with biography and gen. introduction and notes, 1882; An Introduction to the Study of Robert Browning's Poetry, 1886 H2; An Introduction to the Study of Shakespeare, 1889 H2; A Primer of English Verse, chiefly in its æsthetic and organic character, 1892 G1; The Aims of Literary Study, 1895 M1; The Voice and Spiritual Education, 1896 M1; Selections from Chaucer's Canterbury Tales, with introduction, notes and glossary, 1896 M1; An Introduction to the Prose and Poetical Works of John Milton, 1899 M1; also numerous contributions to mags. and reviews. Address: Ithaca, N. Y.

CORTELYOU, George Bruce, sec. to President of U. S. since May 1, 1900; b. New York, July 26, 1862; grad. Hempstead (L. I.) Inst., 1879, State Normal School, Westfield, Mass., 1882; grad., LL. B., Georgetown Univ., 1895; LL. M., Columbian Univ., 1896; m. 1888, d. Dr. Hinds, pres. Hempstead Inst. General law and verbatim reporter, New York, 1883-5; prin. of prep. schools, New York, 1885-9. Entered public service 1889 and has been private sec. to various officials, including postoffice insp., New York, surveyor of port of New York, 4th asst. postmaster-gen. Apptd. stenographer to the President Nov., 1895; exec. clerk, Feb., 1896; asst. sec., July 1, 1898; scc., April 13, 1900, to take effect May 1. Residence: 238 Maryland Av. N. E. Office: Executive Mansion, Washington.

corrections of Navigation, Brussels, 1898. Author: History of the History of Yorking jet at the Mouth of the Mississippi; Maritime Commerce, Past, Present and Future; also and Ship Ratture; of Navigation, Brussels, 1899. The Mouth of the Mississippi; Maritime Commerce, Past, Present and Future; also articles "Letties," "Letties,

CORTISSOZ, Ellen Mackay Hutchinson, author, journalist; b. New York; m. Royal Cortissoz, a New York editorial writer; literary writer on staff New York Tribune. Author: Songs and Lyrics. Editor (with E. C. Stedman): The Library of American Literature (11 vols.). Address: 154

Nassau St., New York.

CORTISSOZ, Royal, journalist; b. New York; m. Ellen Mackay Hutchinson. Literary editor and art editor New York Tribune. Mem. Players' Club. Address: 154 Nas-

sau St., New York.

CORY, Charles Barney, ornithologist and vertebrate zoölogist; b. Boston, Jan. 31, 1857; s. Barney C.; is capitalist and dir. in various corporations; prof. and hon. curator dept. ornithology Field Columbian Museum, Chicago; vice-president American Ornithol. Union; F. L. S., F. Z. S., etc. Author: A Naturalist in the Magdalen Islands; Birds of the Bahama Islands; The Beautiful and Curious Birds of the World; Birds of Haiti and San Domingo; Catalogue of West Indian Birds; Hunting and Fishing in Florida; The Birds of Eastern North America, How to Know the Shore Birds of North America; How to Know the Ducks, Geese and Swans of North America; The Birds of the West Indies; Key to the Water Birds of Florida; Hunting and Fishing in Florida; Key to the Birds of Eastern North America. Also (fiction): Montezuma's Castle and Other Weird Tales; Dr. Wandermann. Address: 160 Boylston St., Boston.

CORY, Clarence Linus, prof. of elect. eng'ring Univ. of Calif. since 1892; b. Lafayette, Ind., Sept. 4, 1872; s. Thomas aud Carrie (Stoney) C.; grad. Purdue Univ., 1889; Cornell, 1891; sp'l studies in eng'ring, Cornell, degree of mech. eng'r; unmarried. Prof. elect. eng'ring, Highland Park Coll., Dcs Moines, Ia., 1891-2; elected asst. prof. elect. eng'r, Univ. of Ill., 1892; elected preselect.

ent positiou Oct., 1892. Also in practice as consulting elect. and mech. eng'r, San Francisco, since Jan. 1, 1899. Mem. British Instn. of Elect. Eng'rs, Pacific Coast Elect. Transmission Assn., Am. Inst. Elect. Eng'rs, Tech. Soc. of the Pacific Coast. Wrote: The Source of the Röntgen Rays (joint author); The Electrical World, vol. 27, April 18, 1896; The Regulation of Alternating Current Generators, Journal of Electricity, Aug., 1899; Electrical Transmission System Regulation, Journal of Electricity, July, 1900; and other similar contributions to current literature. Residence: Berkeley, Calif. Office: 331 Pine St., San Francisco.

CORY, Harry Thomas, dean eng'ring dept. and prof. civ. eng'ring, Univ. of Cincinnati, since Sept., 1900; b. Lafayette, Ind., May 27, 1870; s. Thomas and Carrie (Stoney) C.; academic ed'n, 1882-4, and eng'ring, 1884-9, Purdue Univ., receiving B. S. in elect. eng'ring 1887 and in civ. eng'ring, 1889; master civ. eng'ring, 1893; master mech. eng'ring (in elect. eng'ring), 1896, Cornell; unmarried. Asst. eng'r A. & M. Ry., 1888; asst. city eng'r, Lafayette, Ind., 1889; deputy county eng'r Tippecanoe Co., Ind., 1890-2; prof. civ. eng'ring Uuiv. of Mo., 1893; in Europe, 1898; prof. civ. and sanitary eng'ring, Univ. of Mo., 1898. Author: (with T. Cory) Manual of U. S. System of Land Surveying, 1888 AT; also atlases of Boone (1888), Clay (1890), and Tippecanoe (1892) counties, Ind., R1; also tech. reports and papers. Address: Univ. of Cincinnati,

CORY, John Campbell, cartoonist, New York World; b. Waukegan, Ill., Sept. 11, 1867; s. B. S., Jr., and Jessie S. (McDougald) C.; ed. Waukegan public schools; m. Chicago, Feb. 14, 1890, Sarah Bertha Pollock. Worked in architect's office, Chicago, when 14; architect's office, New York, when 15; returned to Ill., worked on farm 2 yrs.; studied animals and became well known as an animal artist—particularly horses; illus. live stock journals and turf periodicals, 1887-96; published The Bee, pictorial political weekly, New York, 1898; failed; formerly cartoonist for New York Journal; since failure of The Bee with New York World; Democrat. Address: 898 Highland Av., Newark, N. J.

COSBY, Frank Carvill, gen. insp. pay corps (rank of capt.), U. S. N.. since March, 1898; b. Louisville, Ky., April 10, 1840; s. Fortunatus C., journalist and poet; ed. in Ky. and Washington, to 1854; receiving teller, U. S. Treasury, 1854-7; capt.'s clerk, U. S. N., 1857-61; paymaster Potomac flotilla, 1861-3; depot paymaster Potomac flotilla, 1861-3; depot paymaster S. Atlantic squadron, 1863-4, participating in engagements on Potomac and Rappahannock rivers, off Charleston, etc.; paymaster Baltimore and Annapolis stas., 1865-8; Honolulu, H. I., 1868-9, and various other stas. until became fleet paymaster, European sta., 1877-81; on inspection duty, 1881-9; navy yard, Norfolk, 1890-1; sp'l duty World's Columbian Exp'n, 1891-4; navy pay agt., Washington, 1894-7; mem. Bd. Inspection and Survey

of Naval Vessels, 1897-8. Residence: 1808 Mass. Av., Washington.

COSBY, George Blake, receiver public moneys of Calif.; b. Louisville, Ky., Jan. 19, 1830; s. Fortunatus and Ellen (Blake) C.; cd. private schools; clerk in comm'n house; cntered West Point, Sept. 1, 1848; bvt. lt. mounted rifles, July 1, 1852; 2d lt., Sept. 16, 1853; 2d lt. cav., March 3, 1855; 1st lt., May 1, 1856; capt., May 9, 1861. Entered C. S. A. as capt. cav.; was chief of staff to Gens. Magruder and Buckner; promoted briggen, Jan. 20, 1863; comd. cav. brigade under Gen. Earl Van Dorn. After war went to Calif., where was adj.-gen. 5 yrs, and held various other govt. and state offices. Address: 200 O St., Sacramento, Calif.

COSGROVE, Henry, R. C. bishop; b. Williamsport, Pa., 1834; s. John and Bridget C.; removed to Dubuque, 1845; ordained priest, 1857; asst. pastor, 1857, of St. Marguerite's Ch., Davenport, and its pastor, 1862. Apptd. vicar-gen. diocese of Davenport, 1882; and 1884, on death of Bishop McMullen, was apptd. his successor. Address: Davenport,

COSTELLO, Frederick H., author, commercial agt.; b. Bangor, Me., Sept. 24, 1851; ed. common schools and private tutors; local agt. for R. G. Dun & Co.'s Mercantile Agency since Jan., 1885. Author: The Two on Galley Island, 1893; Master Ardick, Buc-caneer, 1896 A2; Under the Rattlesnake Flag, 1898 E2; On Fighting Decks in 1812, 1899 E3; A Tar of the Old School, 1900 E3. Residence: 43 James St. Office: Columbia Bldg., Bangor, Me.

COTTER, Joseph B., R. C. bishop; b. Liverpool, England, 1844; came to U. S., OTTER, Joseph D., Iv. Liverpool, England, 1844; came to U. S., Liverpool, England, 1844; came to U. S., Poul Minn, and St. Vin-1850; ed. in St. Paul, Minn., and St. Vincent, Pa.; theol. studies at St. John's Univ., Collegeville, Minn; ordained priest, 1871; pastor St. Thomas Ch., Winona, Minn., 1871-89; consecrated 1st bishop, see of Winona, 1889; was 3 terms pres. Catholic Total Abstinence Union of America; prominent advocate of total abstinence. Address: Winona,

Minn.

COTTON, Charles Stanhope, rear-admiral U. S. N. since March 27, 1900; b. Milwaukee, Wis., Feb. 15, 1813; s. Lester Holt and Mary Ann C.; apptd. acting midshipman at Naval Acad., Sept. 23, 1858; detailed for acting duty at the Mary 10, 1821, sepred for active duty at sea, May 10, 1861; served on frigate St. Lawrence, which captured C. S. privateer Petrel, July 28, 1861; on frigate Minnesota, 1861-3; participated in action between Merrimac and Monitor and the fleet in Hampton Roads, March, 1862; ensign, Nov. 11, 1862; lt., Feb. 22, 1864; served on Oneida during battle of Mobile Bay and subsequent operations to surrender of Ft. Morgan; It.-comdr., July 25, 1866; comdr., April 25, 1877; capt., May 28, 1892; comd. flagship Philadelphia, Pacific sta., 1894-7, and also auxiliary cruiser Harvard in N. Atlantic squadron during war with Spain, 1898; now commandant Navy Yard and sta., Norfolk, Va.; married. Address: Navy Yard, Norfolk, Va.

COUDEN, Henry Noble, chaplain U. S. Ho. of Reps.; b. Marshall Co., Ind., Nov.

21, 1842; s. Joseph G. and Eliza (Chase) C.; grad. State School for the Blind, Columbus, O.; Divinity School, St. Lawrence Univ., Canton, N. Y. (D. D.); ordained Univer-salist clergyman, Nov., 1878; m. Harriet Dunbar, Jan. 26, 1886. Served in Union army, April, 1861, to July, 1863; honorably discharged by reason of wound in battle which destroyed sight of both eyes. Elected chaplain Ho. of Reps. at beginning of 54th Congress, was re-elected to 55th and 56th Congresses. Address: 106 C St. S. E., Wash-

COUDERT, Amalia Küssner, miniature painter; b. Terre Haute, Ind., March 26, 1873; d. Lorenz Küssner; ed. mainly by private governess and tutor; studied, 1883-90, St. Mary's of the Woods, Ind.; m. New York, July 3, 1900, Charles du Pont Coudert. Began artistic career in New York, 1892; went to London, 1896, and painted the King (then the Prince of Wales), and most of the highest aristocracy of England; in 1899 was summoned to Russia to paint the Emperor and Empress and the Grand Duchesses Vladimir and Ellen; in autumn of 1899 went to S. Africa to paint Hon. Cecil Rhodes. Address: Buckingham Hotel, New York.

COUDERT, Frederic René, lawyer; b. New York, 1832, of French parentage; grad. Columbia Coll., 1850; (J. U. D., Columbia, 1887; LL. D., Seton Hall and St. John's Coll., Fordham); admitted to N. Y. bar, 1853; head of firm of Coudert Bros.; public speaker and lecturer; delegate of New York Chamber of Commerce to Internat. Congress, Antwerp, for framing internat. rules of gen. average, 1877; mem. of Pres. Cleveland's Venezuela Boundary Comm'n, 1896-8; gov't dir. Union Pacific R. R., 1885-8; gov't receiver Union Pacific R. R., 1892-8; counsel of U. S., before Internat. Behring Sea Comm'n, Paris, 1893-5; has been pres. U. S. Catholic Hist. Soc.; pres. Manhattan Club; Bar Assn. City of New York; Columbia College Alumni Assn.; Cross Legion of Honor of France and other decorations. Residence: 155 W. 58th St. Office: 71 Broadway, New York.

York.

COULTER, John Merle, head prof. botany, Univ. of Chicago, since 1896; b. Ningpo, China, Nov. 20, 1851; grad. Hanover
Coll., Ind., 1870 (LL. D., Univ. of Ind.).
Botanist U. S. Geol. Survey in Rocky
Mountains, 1872-3; prof. natural sciences,
Hanover Coll., 1874-9; prof. biology, Wabash Coll., 1879-91; pres. Univ. of Ind.,
1891-3; pres. Lake Forest Univ., 1893-6.
Author: Manual of Rocky Mountain Botany; Manual of Texan Botany; Plant Relations; Plant Structures; Plant Studies;
Morphology of Gymnosperms; etc. Address:
Univ. of Chicago, Chicago. Univ. of Chicago, Chicago.

COULTER, Stanley, prof. biology and dir. biol. laboratory, Purdue Univ., since 1887; b. Ningpo, China, June 2, 1855; s. of Stan-ley and Caroline (Crowe) C.; grad. Hanover Coll. (A. M., Ph. D.); m. Logansport, Ind., June 21, 1877, Lucy E. Post. Fellow A. A. A. S.; Ind. Acad. Science; Western Soc. Naturalists. Author: Forest Trees of Indiana, pamphlet, 1892, State Hort Soc.; Flora of Indiana (500 pp.), 1899, State Geol. Rep't; 11 pamphlets upon nature study; 45 pamphlets of scientific studies and reports (560 pp.); also 70 other titles; book reviews; biographical sketches, etc. Wrote: Histology of Foliage Leaf of Taxodium Distichum, Bot. Gazette, 1889; Germination of Native Compositæ, Proc. Ind. Acad Science, 1896. Address: LaFayette, Ind.

Distichum, Bot. Gazette, 1889; Germination of Native Compositæ, Proc. Ind. Acad Science, 1896. Address: LaFayette, Ind.

COUNCILI., William Hooper, pres. Agr'l and Mech. Coll., Normal, Ala.; b. a slave, Fayetteville, N. C., July 12, 1848; s. William and Mary Jane C.; ed. 3 yrs. in school, Stevenson, Ala., 1865-7; engaged in teaching 1867 (Ph. D., Morris Brown Coll.); m. Sept. 5, 1885, Maria H. Weeden. Studied law and admitted to the Supreme Court of Ala., 1883, but has continued teaching; chief enrolling clerk, Ala. Ho. Reps., 1872-4; receiver-gen. land office, Northern Dist., Ala., 1875; organized 1875, and ever since pres., Agr'l and Mech. Coll. at Normal. Founder, and editor 1877-84, Huntsville Herald; associated with Bishop Turner in his work for redemption of Africa; mem. A. M. E. Ch. Address: Normal, Ala.

COUPER, William, sculptor; b. Norfolk, Va., Sept. 20, 1853; ed. there; began art studies in Cooper Inst., New York; in 1874 entered Royal Acad., Munich, Bavaria, for study of drawing and anatomy. Went to Florence, 1875, and entered studio of Thomas Ball, whose only daughter he married in 1878; was on jury for acceptance of works of art sent from Italy to Chicago Exp'n in 1893. After 22 yrs. in Italy settled permanently in New York, Aug., 1897. Gives his attention principally to ideal works, portrait statues, busts and bas-reliefs. Address: 207 E. 17th St., New York.

COURTIS, William Munroe, mining engineer, metallurgist; b. Boston, Jan. 7, 1842; grad. Harvard, 1864 (A. M., 1867); studied civ. eng'ring, Lawrence Scientific School, Harvard, 1 yr.; 3 yrs. at Royal School of Mines, Freiberg, Saxony; m. April 2, 1873, Lizzie Easton Folger. Became supt. and gen. mgr. of many mines and smelting works in Mich., Colo., Calif., N. Mex., etc., and consulting eng'r to extensive operators; was chief eng'r on survey of Santo Domingo, etc.; patented improved mill apparatus for saving waste in tailings; treas. U. S. Potash Co.; sec. Clarendon Mining Co. of Ont.; one of bd. of mgrs., Mich. State Soc. Sons Am. Revolution. Residence: 449 4th Av. Office: 412 Hammond Bldg., Detroit.

COURTNEY, Frederick, Anglican bishop of Nova Scotia since 1888; b. Plymouth, England, Jan. 5, 1837; ed. Bluecoat School, London; grad. Kings Coll., London, 1863; m. July 11, 1865, Carloine Louisa, d. Philip Nairn, England. Deacon, 1864; priest, 1865; held pastorates in Kent and at Plymouth, England, and Glasgow, Scotland; asst. St. Thomas Ch., New York, 1876-80; rector St. James, Chicago, 1880-2; St. Paul's, Boston, 1882-8. Address: Halifax, N. S.

COURTNEY, Walter, chief surgeon Northern Pacific Ry. (Eastern div.), since 1888; b. Moore, Lambton Co., Ont., Canada, Sept. 18, 1855; ed. at local public schools, Strathroy Collegiate Inst. and Univ. of Mich. (M. D.); in practice of medicine and surgery since 1883; m. 1885, St. Clair, Mich., Hildegarde von Jasmund; ex-pres. Minn. State Med. Soc.; mem. Am. Med. Assn.; Internat. Assn. Ry. Surgeons; Minn. Acad. of Medicine; Minn. State Med. Soc.; hon. mem. N. Dak. State Med. Soc. Address: Brainerd, Minn.

couse, Eanger Irving, artist; b. Saginaw, Mich., Sept. 3, 1866; m. Paris, France, 1889, Virginia Walker. Pupil Nat. Acad. Design, N. Y., and Bouguereau, Fleury and Ecole des Beaux Arts, Paris. Awards: Shaw prize for black and white at Salmagundi Club, 1899; 2d Halgarten prize, Nat. Acad. Design, 1900; Proctor prize, Salmagundi Club, 1900; honorable mention, Paris Exp'n, 1900. His best known pictures are "The Forest Camp," "An Indian Camp," "The War Pony" (Indian subjects), and "Adoration of the Shepherds" (in Grace M. E. Ch., Harrisburg, Pa.). Mem. Am. Water Col. Soc. and Salmagundi Club. Studio: Van Dyck Studios, 939 8th Av., New York.

COUSINS, Robert G., congressman, lawyer; b. Cedar Co., Ia., 1859; grad. Cornell Coll., Ia., 1881; admitted to bar, 1882; has practiced law ever since. Mem. Iowa legislature, 1886-7; pros. atty., 1888-90; mem. Congress, 1893-1903, 5th Ia. dist.; prominent as a congressional orator; Republican; chmn. Com. on Expenditures of the Treasury Dept., 55th Congress. Home: Tipton, Iowa.

COVILLE, Frederick Vernon, chief botanist U. S. Dept. Agr. since 1893; b. Preston, Chenango Co., N. Y., March 23, 1867; s. Joseph Addison and Lydia (More) C.; grad. Cornell, 1887; m. Oct. 4, 1890, Ellzabeth Harwood Boynton. Instr. botany, Cornell, 1887-8; asst. botanist, 1888-93, U. S. Dept. Agr.; curator U. S. Nat. Herbarium since 1893. Author: Botany of the Death Valley Exp'n; and many bot. papers; also Our Public Grazing Lands, Forum, 1898. Residence: 1836 California Av. Office: Dept. of Agr., Washington.

COWAN, Frank, author; b. Greensburg, Pa., Dec. 11, 1844; s. Edgar C. (U. S. senator); ed. Mt. Pleasant and Jefferson colls.; M. D., Georgetown Med. Coll., 1869. Sec.

COWAN, Frank, author; b. Greensburg, Pa., Dec. 11, 1844; s. Edgar C. (U. S. senator); ed. Mt. Pleasant and Jefferson colls.; M. D., Georgetown Med. Coll., 1869. Sec. U. S. Senate Com. on Patents, 1862; studied law; admitted to bar, 1865; one of Pres. Andrew Johnson's secretaries, 1865-9; practiced medicine, Greensburg, Pa., after 1869, but soon returned to the law; editor and propr. Frank Cowan's paper (industrial), Greensburg, 1872-5; gen. supt. Westmoreland Hosp., 1895-6. Has traveled extensively in Europe, Asia, Africa, S. America and Australia, and entered Corea before that country had made any treaties with foreign nations; now devoting attention to fruit culture and writing. Author: Curious Facts in the History of Insects; Zomara, a Romance of Spain; Fact and Fancy in New Zealand; Dictionary of Proverbial Phrases Relating to the Sea; Australianisms; also numerous pamphlets and several vols. of verse. Address: Greensburg, Pa.

COWARD, Edward Fales, broker, playwright; b. New York, Sept. 6, 1862; s. Edward and Ellen S. (Fales) C.; ed. Lyons Collegiate Inst., New York; grad. Columbia Coll. Law School, 1883; m. Phila., Dec. 4, 1890, Mabel Ridgeway. Best known as amateur actor; for 30 yrs. played continuously a total of 127 rôles; 2 yrs. dramatic editor and critic New York Evening Sun; 6½ yrs. same position on New York World. Author: Hearts Are Trumps, 3-act comedy, prod. by Strollers; adapter of The Belle's Stratagem (version formerly acted by Julia Marlowe); part author musical comedy, The Lady From Chicago, prod. by Strollers; also (with J. Cheever Goodwin and Jas. T. Waldron), Around New York in 80 Minutes, a musical comedy, prod. Koster & Bial's, New York, 1900; also several other acted plays and sketches. Residence: 27 W. 11th St. Office: 29 Wall St., New York.

COWELL, Alfred Lucius, asst. editor of the Stockton (Calif.) Evening Mail since July, 1900; b. Woodland, Calif., March 17, 1870; s. A. H. and Emeline C.; grad. San Joaquin Valley Coll., 1892; B. D., Union Biblical Sem., Dayton, O., 1895; m. June 23, 1896, Alice K. Gingrich. Pres. San Joaquin Valley Coll., 1897-8; prin. Lodi (Calif.) High School, 1897-8; prin. Siskiyou Co. High School, 1897-9; reporter Stockton Mail, 1899-1900. Residence: 619 E. Miner Av. Office:

Mail Bldg., Stockton, Calif.

COWEN, Benjamin Rush, clerk U. S. Ccurts, Southern dist. Ohio, since 1884; b. Moorfield, O., Aug. 15, 1831; s. Benjamin Sprague and Anne Wood C.; ed. St. Clairsville, O., studied medicine; m. St. Clairsville, O., Sept. 19, 1854, Ellen Thoburn. Engaged in journalism, 1848; chief clerk Ho. of Reps., Ohio, 1860-1; private, 1st lt., maj., bvt. lt.-col., col. and brig.-gen. vols, U. S. A.; sec. of State, Ohio, 1862; adjt. gen, Ohio, 1864-8; asst. sec. of Interior, U. S., 1871-7; Republican; mem. M. E. Ch. Address: 2406 Highland Av., Cincinnati.

COWEN, John K., R. R. pres.; b. Millersburg, Holmes Co., O., Oct. 28, 1844; grad. Princeton; connected with Baltimore & Ohio R. R. since 1872, and was gen. counsel for about 20 yrs.; pres. Jan. 24, 1896—May, 1901; receiver since Feb. 29, 1896; mem. Congress, 1894-6; Democrat. Is a trustee

Princeton. Address: Baltimore.

COWHERD, William Strother, congressman, lawyer; b. Jackson Co., Mo., Sept. 1, 1860; s. Charles J. C.; reared at Lee's Summit, Mo.; attended public schools; grad. Univ. of Mo., 1881; grad. law dept. same, 1882; in practice of law at Kansas City ever since; asst. pros. atty., Jackson Co., 1885-9; lst asst. city counselor, Kansas City, 1890-2; mayor Kansas City, 1892-4; mem. Congress, 5th Mo. dist., 1897-1903; Democrat. Home: Kansas City, Mo.

cowles, Augustus Woodruff, educator; pres. emeritus, prof. psychology, philosophy and biblical literature, and lecturer philosophy and history of art, Elmira Coll.; b. Reading, N. Y., July 12, 1819; grad. Union, 1841; (D. D., Ingham Univ. and Union; LL. D., Hamilton); studied theology,

New York; stated supply and pastor Presby'n Ch., Brockport, N. Y., 1846-66; pres. Elm'ra Coll., 1856-89; acting pres., 1896-7. Address: 316 Washington Av., Elmira, N. Y.

COWLES, Engene, operatic singer; b.
Stanstead, Que., Canada; s. Dr. C. W. C.;
went to Chicago in 'teens; was clerk in 1st
Nat. Bank; sang in ch. choirs, quartets,
etc.; Nov., 1888, joined the Bostonians, at
Ford's Theatre, Baltimore, making début
as Squire Bantam in Dorothy; was for 10
yrs. mem. of that organization, singing
premier basso rôles, his most noted part
being Will Scarlett in Robin Hood; became
leading man in Alice Nielsen Opera Co.,
Sept., 1898, playing The Fortune Teller; m.
May 23, 1898, Louise Cleary. Address: Derty Line, Vt.
COWLES, Genevieve Almeda, illustrat-

or, artist; b. Farmington, Conn., Feb. 23, 1871; d. James L. and Martha L. C.; ed. chiefly by private instructors and Miss Sarah Porter's school, Farmington; studied drawing in Europe, 1880-3; Yale Art School, 1886-3; Cowles Art School, Boston, 1892-3; unmarried. First illustrative work for McClure's Mag., 1894, The Divided House; most notable works in illustration, Old Fashioned Gardens, Scribner's Mag., 1894-5; The House of Seven Gables, 1899 H5. Commenced designing for stained glass windows, 1900; finished first work for St. Michael's Ch., Brooklyn, Feb. 1901. Address'

Farmington, Conn.

COWLES, James Lewis, writer on economics; b. Farmington, Conn., Sept. 14, 1843; s. James and Jane L. C.; prep. ed'n Mil. School, New Haven, Conn., 1859-62; grad. Yale, 1866; studied law, Yale Law School, 1886-8; admitted to Conn. bar, 1888; never practiced law; has devoted attention to the solution of the railroad problem and to the study of the postal service; m. Allington Plantation, Burke Co., Ga., June 2, 1870, Martha L. Gwaltney (died June 10, 1893). Mem. Cobden Club of England; associated with various reform clubs; sec. Conn. Reform Club, 1888. Author: A General Freight and Passenger Post (3 editions), 1896-8 P.2. Contributor to Railway Rev., Chicago; The Boston Transcript; The Coming Age, The Arena, The Outlook, Eng'ring Mag., etc., on the tariff, the post-office, municipal gov't, public ownership, public works, etc. Address: Farmington, Conn.

COWLES, Maud Alice, artist; b. Farmington, Conn., Feb. 23, 1871; d. James L. and Martha L. C.; ed. by private teachers; studied art at Miss Porter's school, Farmington; 2 yrs. at Yale Art School; 1 yr. at Cowles Art School, Boston; unmarried. In Europe, 1880-3; 2 yrs. in Ala.; with twin sister, Genevieve Cowles, worked as illustrator for mags. and publishers, since 1894; now especially interested in making designs for stained glass windows; received award of bronze medal at Paris Exp'n, 1900, for drawing. Address: Farmington, Conn.

COX, Abraham Beekman, retired civil eng'r; b. New York, April 16, 1844; s. Abraham Beekman and Levantia White (Livingston) C.; grad. Yale, 1864; C. E. Rensselaer Polytechnic Inst., 1867; m. April 30, 1873, Augusta McBlair, d. late U. S. Senator John C. Ten Eyck of N. J. (She died March 28, 1876.) Practiced civ. eng'ring 1st in R. R. work, afterward building iron bridges until 1876; since then retired. Mem. Am. Soc. Civ. Eng'rs since 1873. Address: Cherry Valley, N. Y.

COX, Henry Joseph, meteorologist; b. Newton, Mass., April 5, 1863; grad. Harvard, 1884 (A. M., Norwich Univ.); m. Sept. 8, 1887, Mary, d. C. C. Cavanagh, Somerville, Mass. Prof. Norwich Univ., 1886-8; in weather service since Aug. 1, 1884; promoted steadily until became, March 1, 1899, prof. meteorology, in charge Chicago Forecast dist. Residence: 6908 Vernon Av. Office: Weather Bureau, Auditorium Tower, Chicago.

COX, James Monroe, clergyman; pres. Philander Smith Coll. since 1897; b. LaFayette, Ala., Feb. 26, 1860; grad. Clark Univ., Atlanta, Ga., 1884; Gammon Theol. Sem., 1886 (B. D.); m. Sept. 20, 1887, Hattie W. Robinson, Macon, Ga. Mem. M. E. Ch. Gen. Conf., 1892, 1896. Address: Little Rock, Ark.

COX, Mrs. Kenyon, see Cox, Louise.

COX, Kenyon, painter; b. Warren, O., Oct. 27, 1856; s. late Gen. Jacob Dolston C. and Helen, d. C. G. Finney, pres. Oberlin Coll.; studied in Cincinnati and Phila.; in Paris under Carolus Duran and Gérôme, 1877-82; returned to New York; m. June 30, 1892, Louise Howland King, his pupil. Mem. since 1882, Soc. Am. Artists; Asso. Nat. Acad. Design; also mem. other socs. His pictures are principally portraits and figure pieces; painted 2 decorations in Library of Congress, 1 in Walker Art Gallery, Bowdoin Coll., and frieze in court room, Appellate Court, New York; has contributed to leading mags. on art subjects; part author of Modern French Masters, edited by J. C. Van Dyke. Address: 75 W. 55th St., New York.

COX, Louise, painter; b. San Francisco, 1805; m. June 30, 1892, Kenyon Cox. Pupil Nat. Acad. Design, Art Students' League and Kenyon Cox. Awards: 3d Hallgarten prize, Nat. Acad. Design, 1896; bronze medal, Paris Exp'n, 1900. Mem. Soc. Am. Artists. Address: 75 W. 55th St., New York.

COX, Millard F. ("Henry Scott Clark"), lawyer; b. nr. Noblesville, Hamilton Co., Ind., Feb. 25, 1856; s. Aaron and Mary A. C.; common school cd'n, Noblesville, Ind., and Tipton, Ind.; studied law at Indianapolis; m. Indianapolis, June 15, 1892, Hattie Pressly Weed. As boy learned printer's trade on Tipton Times; later taught 1 term country school; admitted to bar on exam., 1880; master commr. circuit court, 1882-3; asst. reporter Supreme Court of Ind., 1885-9; judge criminal court, Indianapolis, 1890-4; afterward nominated for Superior Court judgeship; practiced law since. Author: (under pen name. "Henry Scott Clark") The Legionaries: A Story of the Great Raid,

1899 B6. Address: 721-726 Law Bldg., Indianapolis, Ind.

COX, Nicholas Nichols, lawyer; b. Bedford Co., Tenn., Jan. 6, 1837; removed to Texas in boyhood; reared in Seguin, Tex.; ed. in common schools; grad. Lebanon, Tenn., Law School, 1858; admitted to bar; m. Jan. 6, 1859, May Sleyden. Col. in C. S. A.; since war lawyer at Franklin, Tenn. Was elector on Breckinridge-Lane ticket, 1860, and on Greeley ticket, 1872, but Mr. Greeley dying he cast his vote for Thomas A. Hendricks, of Ind., for pres.; congressman, 7th Tenn. dist., 1891-1901; Democrat. Address: Franklin, Tenn.

COX, Palmer, artist; b. Granby, Quebec, Canada, April 28, 1840; s. Michael and Sarah (Miller) C.; grad. Granby Acad.; lived in San Francisco, 1863-75, contributing to Golden Era and Alta California; since 1875 has lived in New York. His specialty is original humorous pictures illustrating his own books. Unmarried. Author: Squibs of California, or Every-Day Life Illustrated, 1875 (same rewritten as Comic Yarns, 1889); Hans von Pelter's Trip to Gotham, 1876; How Columbus Found America, 1877; That Stanley, 1878; The Brownies, Their Book, 1887 C2; Queer People, 1888; Queer People with Wings and Stings, 1888; Queer People with Wings and Claws, 1888; Another Brownie Book, 1890 C2; The Brownies at Home, 1893 C2; The Brownies Around the World, 1894 C2; The Brownies Abroad, 1890 C2; The Brownies Through the Union, 1895 C2; The Brownies Abroad, 1890 C2; The Brownies in Fairyland (cantata in 2 acts), 1895; Palmer Cox's Brownies, spectacular play in 3 acts, 1895. Address: 726 Broadway, New York.

COX, Walter Smith; b. Georgetown, D. C., Oct. 25, 1826; studied in private school; grad. Georgetown Coll., 1843 (A. M., 1844); grad. Harvard Law School, 1847; (LL. D., Columbian). Practiced law in Washington until 1879; asso, Justice Supreme Court of D. C., March, 1879; retired July 1, 1899; prof. law school, Columbian Univ., since 1874; author of a work on practice, for students; presided as judge on trial of Guiteau, assassin of Garfield, Nov., 1881, to Feb., 1882. Address: 1636 I St., Washington.

COX, William Ruffin, cotton planter; b. in Halifax Co., N. C., March, 1832; s. Hon. Thomas C.; grad. Franklin Coll., Tenn., 1852 (A. M., 1853); grad. Lebanon (Tenn.) Law School, 1853; unmarried. Was briggen, C. S. A.; pres. Chatham Coal Field R. R., 1866; solicitor, 4th jud. dist., 1868-74; judge 4th jud. dist., 1874-5; mem. Congress, 1881-7; sec. U. S. Senate, 1893-9; Grand Master Grand Lodge of Masonry in N. C. for 6 yrs.; now pres. N. C. Agr'l Soc. Chmn. Dem. State Exec. Com. Address: Penelo, N. C.

N. C.

COX. William Van Zandt, chief clerk
U. S. Nat. Museum since 1886; b. nr. Zanesville, O., June 12, 1852; s. Col. Thomas J.
C., U. S. A.; ed. Zanesville public and high
schools; grad. Ohio Wesleyan Univ., 1874
(A. M.); studied law, Zanesville; admitted
to bar, 1877; entered service U. S. Nat. Museum, 1879; sec. and disbursing officer to

Internat. Fisheries Exb'n, London, 1883; represented Smithsonian Inst'n at Minne-apolis Exp'n, 1887; Northwest Ty. Centenapolis Exp i, 1881, Notember 17. Center inial, Marietta, O., 1888; financial officer Smithsonian Inst'n and U. S. Nat. Museum at World's Columbian Exp'n, Chicago, 1893; Cotton States Exp'n, Atlanta, 1896; sec. and exec. officer gov't bd. management, Tenn. Centennial Exp'n, Nashville, 1897; Tenn. Centennial Exp'n, Nashville, 1897; Trans-Mississippi Exp'n, Omaha, 1898; Pan-Am. Exp'n, Buffalo, 1901; prominent in local enterprises and interests of D. C.; m. Washington, Oct. 27, 1886, Juliet H. Emery. Mem. Nat. Geog. Soc.; v.-p. Sons Am. Revolution, D. C., 1897-9; Sons of Revolution, D. C., 1897-9; Sons of Revolution, D. C., 1897-8; officer in Soc. Colonial Wars in D. C.; mem. Loyal Legion. Author: (with H. M. Northrup) Life of Samuel S. Cox (his uncle). Syracuse. 1899: also re-Cox (his uncle), Syracuse, 1899; also reports on various expositions both in this country and abroad. Wrote: Settlement of the Northwest Ty. (monograph), 1896; Historical Addresses on the Northern Section of the District of Columbia, 1898; When Lincoln Was Under Fire, Success, July, 1900; etc. Address: Emery Pl., Brightwood, D. C.

COXE, Alfred Conkling, U. S. dist, judge northern dist. of N. Y. since May 4, 1882; g. s. late Judge Alfred Conkling. of same court, at Auburn, N. Y.; admitted to bar, 1868; practiced in Utica, N. Y.; lecturer on law of shipping and admiralty, Cornell. Address: Utica, N. Y.

COXE, Mnegrane, lawyer; b. Huntsville, Ala., May 29, 1859; s. Robert E. and Eliza (Davies) C.; grad. Yale, 1879, Columbia Law School, 1881; admitted to N. Y. bar, 1881; has since practiced in New York; m. Aug. 28, 1888, Lena Townsend Crawford, New York. Asst. U. S. dist. att'y, southern dist., N. Y., 1885-9; apptd. U. S. comm'r U. S. circuit court for same dist., Dec. 1, 1889; U. S. minister to Guatemala and Honduras, 1896-7; U. S. referee in bankruptcy since 1896-7; U. S. referee in bankruptcy since Dec. 5, 1899. Residence: Southfields, Orange Co., N. Y. Office: 63 Wall St., New York.

COXE, William Ellery C., iron and coal sales agt.; b. Phila., June 12, 1837; grad. Phila. High School, A. B., 1855; (A. M., 1860); m. June 12, 1866, Frances Yeomans, Danville, Pa. At Fairmount Rolling Mill, 1855-62; private in Commonwealth art., 1861; afterward supt. and mgr. for several railroads, iron mills, etc., including Lochiel Iron Co., Phila.& Reading Coal and Iron Co., Montour Iron and Steel Co.; v.-p. Columbus & Hocking Coal and Iron Co., 1890-2; now sales agt. for Cambria Steel Co., and Pa. R. R. coal; pres. Reading, Pa., Hosp., 1880-9; mem. since 1874, mgr., 1879-81 and 1885-7, Am. Inst. Mining Eng'rs; v.-p. Toledo Chamber of Commerce, 1898. Residence: 2319 Monroe St. Office 2316 The North Monroe St. Office: 316 The Nasby, Toledo, O.

COY, Edward Gustin, head master Hotchkiss School since 1892; b. Ithaca, N. Y., Aug. 23, 1844; grad. Yale, 1869 (A. M.); studied in Univ. of Berlin; m. Nov. 25, 1873. Helen E. Marsh, New Haven, Con. Instr. Williston Sem., Easthampton, Mass., 2 yrs.; tutor Yale, 1 yr.; instr. Greek, Phillips Acad., Andover, 19 yrs., until 1892. Pres. Litchfield Co. Univ. Club; pres. New England Assn. Colls. and Prep. Schools; sec. Head Masters' Assn. of U. S. Author: Greek for Beginners; First Greek Reader; etc. Address: Lakeville, Conn.

COZIER, Robert V., U. S. atty. for Idaho since Dec. 18, 1897; b. Wapakoneta, O., Oct. 20, 1869; s. B. F. W. and Zelora A. C.; grad. Simpson Coll., Indianola, Ia.; attended St. Louis Law School; m. Shoshone, Ida., Dec. 2, 1892, Lena M. Fife. Went west in 1891, commenced practice of law at Blackfoot, Ida.; represented Bingham, Bannock and Fremont counties in State legislature, 3d session, lower house; was elected speaker same; moved to Moscow, 1895; Republican; Methodist. Address: Moscow, Ida.

CRABTREE, Charlotte, see Lotta.

"CRADDOCK, Charles Egbert," Murfree, Mary Noailles.

CRAFTS, Annetta Stratford, author; b. Chicago, March 16, 1865; d. Henry K. Stratford, M. D.; ed. public schools; m. Nov. 17, 1885, Stanley Curtis Crafts. Author: Jupiter Jingles, 1897 L1. Address: Austin, Ill.

CRAFTS, Clayton Edward, lawyer; b. Auburn, O., July 8, 1848; s. Edward C.; ed. public schools and Hiram Coll., O.; grad. Union Law Coll., Cleveland, O., 1868; since 1869 in law practice at Chicago; m. Sept. 15, 1869, Cordelia E. Kent, Aurora, O. Chmn. Dem. Com. Cook Co., 1888; mem. State legislature of Ill., 1882-96 and 1901; speaker of house, 1891-93; Democrat. Residence: 5433 Washington Boul., Austin, Ill. Office: 917 Chicago Stock Exchange Bldg., Chicago, Ill.

CRAFTS, James Mason, pres. Mass. Inst. of Technology, 1897-1900; b. Boston, March 8, 1839; grad. Lawrence Scientific School, Harvard, S. B., 1858; (LL. D., Harvard, 1898); studied chemistry at Berg Acad., Freiberg, and Univ. of Heidelberg and Particles of the property of the p is, 1860-5; prof. chemistry, Cornell, 1869-70; same Mass. Inst. Technology, 1870-80; prof. organic chemistry same, 1892-7. Author: Qualitative Chemical Analysis; also pub-lished Researches Upon Silicic Compounds; Arsenic Ethers, a Method of Synthesis by Means of Chloride of Aluminum; Studies in Thermometry, etc. Author: 59 Marlborough St., Boston.

CRAFTS, Wilbur Fisk, Presby'n clergyman; b. Fryeburg, Me., Jan. 12, 1850; s. Rev. man, b. Fryeburg, Me., Jan. 12, 1809; s. Rev. Frederick A. C.; grad. Wesleyan Univ., Conn., 1869 (A. M., 1871); grad. B. D., Boston Univ., 1871; (Ph. D., Marietta Coll., 1896); minister M. E. Ch. several yrs.; later Cong'l minister, Brooklyn, and Presby'n pastor in New York; now supt. Internat. Beform Burgay it seems more! Legislation Reform Bureau, to secure moral legislation in U.S. and Canada by lectures, literature and personal lobbying. Author: The Sabbath for Man; Successful Men of Today; Before the Lost Arts; Social Progress; Through the Eve to the Heart; The Ideal Sunday School; Reading the Bible with Relish; The Civil Sabbath; Must the Old Testament Go? Talks to Boys and Girls About Jesus; Talks and Stories of Heroes and Holidays; New Testament Helps; Bible and Sunday School; Practical Christian Sociology; Practical

Child Study; Protection of Native Races Against Intoxicants and Opium. *Address*: 210 Delaware Av. N. E., Washington.

CRAGIN, Edwin Bradford, M. D.; b. Colchester, Conn., Oct. 23, 1859; s. Edwin T. C.; grad. Yale, 1882; Coll. Phys. & Surg., New York, 1886; m. Colchester, Conn., May 23, 1889, Mary R. Willard. Prof. obstetrics Coll. of Phys. & Surg., New York; attending physician, Sloane Maternity Hosp.; consulting obstetric surgeon, New York Maternity Hosp.; consulting gynecologist, New York Infirmary for Women and Children. Mem. N. Y. Co. Soc., N. Y. Acad. of Medicine, N. Y. Obstet., Am. Gynecol. Politics, Republican. Author: Essentials of Gynecology; one of authors of American Text Book of Gynecology. Address: 62 W. 50th St., New York.

CRAGIN, Francis Whittemore, prof. geology, Colorado Coll., since 1891, examiner of mineral lands; b. Greenfield, N. H., Sept. 4, 1858; s. Dr. Francis Whittemore and Mary Ann (Le Bosquet) C.; studied in Wis. and Kan.; Washburn Coll., Topeka, Kan., and Brooklyn Polytechnic Inst.; grad Law-rence Scientific School, Harvard, B. S., 1882 (Ph. D., Johns Hopkins, 1899); m. Aug., 1884, Catherine Officer. Studied marine zo-ölogy at Dr. A. Agassiz' private laboratory, Newport, R. I.; prof. natural history, Wash-burn Coll., 1882-91. Inaugurated, 1883, and continued until 1891, the 1st so-called "biological survey"-that of Kan.; publishing in connection therewith Bull. of Washburn Coll. Laboratory of Natural History; asst. geologist Texas State Geol. Survey, 1892-3. An editor and prop'r American Geologist, 1890-6; author of many scientific papers, the earlier chiefly on zoölogy and botany, the later principally on geology and palæontology; mem. since 1880, fellow since 1890, A. A. A. S.; original fellow Geol. Soc. of America; mem. Nat. Geog. Soc.; Internat. Congress of Geologists; etc. Address: 1715 Wood Av., Colorado Springs, Colo.

CRAIG, Alfred M., justice Supreme Court of Ill. since 1873; admitted to bar, 1855; m. Aug. 4, 1856, Elizabeth P. Harvey. Began practice at Knoxville; co. judge, Knox Co., Ill., 1861-5; delegate to Ill. Constitutional Conv., 1870; when not engaged on bench gives attention to his large farming interests. Address: Galesburg, Ill.

CRAIG, James Alexander, prof. Semitic languages and literatures and Hellenistic Greek, Univ. of Mich., since 1893; b. Fitzroy Harbour, Ont., March 5, 1855; s. James and Rachel (Cughan) C.; grad. McGill Univ., Montreal, 1880 (A. M., McGill, 1883; B. D., Yale, 1883; Ph. D., Leipzig, 1886); m. April 19, 1899, Marion Matheson Innes. Instr. and adjunct prof. Biblical languages, Lane Theol. Sem., 1886-90; prof. Old Testament literature and exegesis, Oberlin Theol. Sem., 1891. Author: Inscriptions of Salmanassar, King of Assyria, 559-526 B. C. (1887); Hebrew Word Manual (1890); Assyrian and Babylonian Religious Texts (vol. I, 1895; vol. II, 1897); Astronomical-Astrological Texts of Babylonians (1899). Editor of The Semitic

Series of Handbooks, S3; contributor to various journals. Address: Ann Arbor, Mich.

CRAIG, Joseph E., capt. U. S. N.; b. New York; apptd. acting midshipman at Naval Acad., Nov. 29, 1861; title changed to midshipman, 1862; grad., 1865; ensign, Dec. 1, 1866; master, March 12, 1868; lt., March 26, 1869; lt.-comdr., March 13, 1885; comdr., Jan. 3, 1890; capt., March 3, 1899; served at sea in various stars.; in Naval Acad. several times; astronomer, N. Pacific Survey, 1874-5; chief Hydrographic Office, Bureau of Navigation, April, 1897, to Jan., 1900; in command U. S. S. Albany since Jan., 1900. Address: Care Navy Dept., Washington.

CRAIG, Oscar John, pres. Univ. of Mont. since 1895; b. Madison, Ind., April 18, 1846; s. Miler W. and Mary S. C.; grad. De Pauw Univ., 1881, (A. M., 1887; Ph. D., Wooster, 1889); m. 1875, Narcissa Gasaway. Supt. City Schools, Sullivan, Ind., 1880-3; prin. prep. dept., Purdue Univ., LaFayette, Ind., 1883-7; prof. political economy and history, Purdue Univ., 1887-95; inst. lecturer; contributor to mags., etc. Address: Missoula, Mont.

CRAIG, Thomas Bigelow, artist; b. Phila., Feb. 14, 1849; s. John G. Craig; ed. public and private schools, Phila.; sp'l art studies; m. Woodland, Ulster Co., N. Y., June 3, 1896, Daisy W. Beach. First picture exhibited Pa. Acad. Fine Arts, 1869; Nat. Acad. Design, 1881. Has pictures owned by Boston Art Club, Pa. Acad. Fine Arts, Carnegie Gallery, etc. Mem. several art soos. and asso. mem. Nat. Acad. Design. Address: Rutherford, N. J.

CRAIG, William Bayard, chancellor Drake Univ. since 1897; b. St. John, N. B., Dec. 7, 1846; s. Dr. William and Mary (Harding) C.; grad. State Univ. of Iowa, 1872 (A. M.); Yale Divinity School, 1874; (D. D., State Univ. of Colo., 1892; LL. D., Drake Univ.); m. 1st, 1874, Priscilla E. Milliken (deceased); 2d, 1885, Emma Pickrell. Entered Christian Ch. ministry; pastor in Iowa City, Ia., 1876-82; Denver, Colo., 1882-94, during which time he built 2 large city chs.; San Antonio, 1894-7. Address: Des Moines, Ia.

CRAIGHEAD, Edwin Boone, pres. Central Coll., Fayette, Mo.; b. Ham's Prairie, Mo., March 3, 1861; grad. Central Coll., 1883; post-graduate studies Vanderbilt Univ., 1886; Leipzig and Paris, 1886-8; (LL. D., Univ. of Mo., 1898); m. Aug. 6, 1889, Kate Johnson. Pres. S. C. Agr'l and Mech. Coll., Clemson, S. C., 4 yrs. Address: Fayette, Mo. CRAIGHILL, William Price, retired

CRAIGHILL, William Price, retired chief of eng'rs, U. S. A.; b. Charlestown, Va., July 1, 1833; grad. West Point, 1853; (LL. D., Washington and Lee, 1897); m. 1st, Oct. 14, 1856, Mary A. Morsell of D. C.; 2d, Sept. 22, 1874, Rebecca Churchill Jones, Va. Assigned to eng'r corps and superintended building Ft. Sumter, 1854-5, and Ft. Delaware, 1855; several yrs. instr. West Point; built defenses of Pittsburg, 1863; bvtd. lt.-col., March, 1865, for services at Cumberland Gap; afterward engaged on defenses of New York and Baltimore, and many pub-

lic works, including improvement of Patapsco, James, Cape Fear, Potomac, Appomattox and Delaware rivers; col. eng'rs, Jan. 10, 1887; brig.-gen., chlef of eng'rs U. S. A., May 10, 1895, until retired, at own request, Feb. 1, 1897. Dir., 1892-3, pres., 1894-5, hon. mem. since March 23, 1896, Am. Soc. Civ. Eng'rs; hon. mem. Md. Hist. Soc. 7 Civ. Eng'rs; hon. mem. Md. Hist. Soc.; 7 times deputy from W. Va. to Gen. Conv. P. E. Ch. Author: Army Officers' Pocket Companion, 1862. Translator Dufour's Cours de Tactiques; also (with Capt. Mendell), Jomini's Art of War, 1862 L5; etc. Address: Charlestown, W. Va.

CRAIGIE, Christopher, teacher, author; See Cole, William Morse.

CRAIGIE, Pearl Mary-Teresa ("John Oliver Hobbes"); author; b. Boston, Nov. 3, 1867; d. John Morgan and Laura Hortense (Arnold) Richards; ed. under private tutors, also at Paris and Univ. Coll., London; m. Reginald Walpole Craigie, in England, Feb., 1887, from whom she obtained divorce and custody of her child, July, 1895. She was received into Roman Catholic Ch., 1892.

Author: Some Emotions and a Moral, 1891 Author: Some Emotions and a Moral, 1891
S8; The Sinner's Comedy, 1892 S8; A Study
in Temptations, 1893 S8; A Bundle of Life,
1894 S8; Journey's End in Lovers' Meeting
(proverb in one act, written for Miss Ellen
Terry); The Gods, Some Mortals and Lord
Wickenham, 1895 S8; The Herb Moon, 1896
S8; School for Saints, 1897 S8; Osborn and
Ursyne, tragedy in blank verse, 1899 S8;
Robert Orange, 1900 S8. Plays: The
Ambassador (prod. St. James's Theatre,
London, 1898); A Repentance (one-act
drama, prod. same, 1899); The Wisdom of
the Wise, comedy (prod. same, Nov., 1900).
Address: 56 Lancaster Gate, London, W.,
England. England.

CRAM, Ralph Adams, architect, author; b. Hampton Falls, N. H., Dec. 16, 1863; s. Rev. William Augustine and Sarah Elizabeth (Blake) C.; ed. Augusta, Me., until 1870, Hampton Falls, N. H., until 1874, Westford, Mass., until 1876, and Acad. Exeter, N. H., until 1880; m. New Bedford, Mass., Sept. 20, 1900, Elizabeth Carrington, d. late Capt. Clement Carrington Read, C. S. A., of Va. In practice as architect since 1889; mem. Bosson Soc. of Architects. Vis. 1889; mem. Boston Soc. of Architects. Visited Europe in 1886, 1888, 1896, 1900; Japan, 1898. Author: The Decadent, O1; Black Spirits and White, O1; Church Building, 1901.

S9. Has contributed verse to Century, Catholic World, The Knight Errant, New England Mag., Essays in the Atlantic, Catholic World, Architectural Rev. (London), Ar-Record, The Churchman, Knight Errant, Independent. Residence: Richmond Court, Beacon St., Brookline, Mass. Office: 53 State St., Boston, Mass.

CRAM, William Everett, farmer; b. Hampton Falls, N. H., June 22, 1871; s. of Rev. William Augustine Cram. Author: Little Beasts of Field and Wood, 1900 S9; More Little Beasts, 1901 S9. Address: Hampton Falls, N. H.

CRAMP, Charles Henry, ship builder; b. Phila., May 9, 1828; s. William C.; grad. Central High School; learned ship-building trade; became a partner in William Cramp & Sons; now pres. William Cramp & Sons, Ship and Engine Bidg. Co.; largest shipbuilding enterprise in the U.S., which has built many of the finest naval and mcht. vessels now afloat. Address: Beach, cor. Ball St., Phlladelphia.

CRAMPTON, Charles Albert, chemist; b. Davenport, Ia., Feb. 18, 1858; s. Albert Au-lich and Harriet Jones (Weaver) C.; grad. Univ. of Mich., 1882; (A. C., Purdue Univ.; Ph. C., Univ. of Mich.; M. D., Columbian); m. June 25, 1890, Lillie Dunn. Asst. chemist II. S. Dent. Agr. 1893-00; abic familia Live U. S. Dept. Agr., 1883-90; chief chemist Internal Revenue Bureau since 1890. Mem. Am. Chem. Soc.; fellow A. A. A. S.; expres. Washington Chem. Soc. Has contributed extensively to literature of agr'l and food chemistry in chem. journals and Govt. publications. Residence: Somerset, Montgomery Co., Md. Office: Internal Revenue, U. S. Treasury Dept., Washington.

CRANDALL, Albert Rogers, prof. biology Alfred Univ., since 1895; b. Little Genesee, Allegany Co., N. Y., Sept. 16, 1840; s. Jarius and Julia A. (Wells) C. (Puritan stock); prep. ed'n Alfred, N. Y., Acad.; grad. Milton (Wis.) Coll. (A. M., Ph. D., same); studied natural science 5 yrs. at Museum of Comparative Zoölogy, Harvard; m. West Hallock, Ill., Feb. 16, 1874, Ellen A. Saunders. Pvt. and sergt. 23d N. Y. vols., 1861; 1st lt. 40th Wis. inf. vols., 1863; asst. Ky. Geol. Survey under Prof. N. S. asst. Ky. Geol. Survey under 1767. S. Shaler, 1873, later John R. Proctor, until 1891; prof. natural history Ky. State Coll., 1875-93. Has written various reports of Geology of Ky.; also addresses and papers on phases of modern ed'n. Address: Alfred, N. Y.

N. Y.

CRANDALL, Arthur Fitz James, news editor New York Evening Post since Oct., 1892; b. Easton, Washington Co., N. Y., Aug. 11, 1854; s. Henry S. and Mary C. (Mills) C.; ed. Easton, N. Y.; Greenwich, N. Y., Acad.; Cornell, class, 1877, to close of 2d yr.; sp'l art study, Art Students' League, New York; m. Orwell, Vt., Jan. 1, 1892, Marion Stevens; Independent Republican in politics. Postificace, 307 La Eyeutle. lican in politics. Residence: 397 LaFayette Av., Brooklyn. Office: The Evening Post, New York.

CRANDALL, Charles Henry, author; b. Greenwich, N. Y., June 19, 1858; s. Henry Sargent and Mary Carmichael (Mills) C.; ed. there; lived 17 yrs. on farm where born; 5 yrs. in mercantile life; 5 yrs. reporter, corr. and editor, New York Tribune; poet, author and mag. writer; m. 1st, June 19, 1884, Kate Virginia Ferguson (deceased); 2d, Nov. 26, 1891, Mary Vere Davenport. Mem. Am. Inst. Art, Science and Letters. Author: The Season, a Social History of New York, 1883 O1; Representative Sonnets, 1891 H5; Wayside Music (poems), 1893 P2; The Chords of Life (poems), 1898 X1; also stories and essays on social topics and rural life. Now engaged on vol. of essays, vol. of poems, and a novel. Address: New Canaan, Conn.

CRANDALL, Charles Lee, prof. ry. engineering and geodesy, Cornell; b. Bridgewa-

ter, N. Y., July 20, 1850; family removed to Ithaca, 1868; grad. Cornell C. E., 1872; served in architect's office and as asst. eng'r, 1872-4; entered eng'ring dept., Cornell, as instr., 1874; became asst. prof., 1875, asso. prof., 1891, in civ. eng'ring, later taking present chair; city eng'r, Ithaca, 1879-91. Author: Tables for Computation of Railway and Other Earthwork, 1886; Notes on Descriptive Geometry, 1888, 1893 W9; Notes on Shades, Shadows and Perspective; The Transition Curve, 1893, 1899 W9; etc. Address: 408 Hector St., Ithaca, N. Y.

CRANDALL, Floyd Milford, physician, editor; b. Belfast, N. Y., May 2, 1858; s. Charles Milford (M. D.) and Deborah J. (Wood) C.; grad. Geneseo Normal School, 1880; Med. Coll. of New York, 1884. Interne Bellevue Hosp., 1884-5; attending physician, Northwestern Dispensary, 1889-90; lecturer on diseases of children, New York Polyclinic, 1889-93; adjunct prof. since 1893; surgeon New York Skin and Cancer Hosp., 1890-3; sec. sect. diseases of children, Pan-Am. Med. Congress, 1893; editor The Archives of Pediatrics; editorial writer New York Med. Journal, 1889-95; mng. editor Gaillard's Med. Journal, 1893-95; pres. West End Med. Soc.; chmn. sect. on pediatrics, New York Acad. of Medicine; author of monographs, etc., on med. subjects. Address: 113 W. 95th St., New York.

CRANDALL, Francis Asbury, journalist, librarian; b. Carbondale, Pa., Nov. 28, 1837; s. Rev. Andrew Jackson C.; ed. at Cazenovia (N. Y.) Sem.; learned printer's trade; editor in Utica, Scranton, St. Louis, Oswego, Erie, Providence, and Buffalo, 35 yrs.; was 1st U. S. Supt. of Documents; published catalogues and indexes of U. S. public documents and drafted legislation to improve their methods of publication; m. Sept. 17, 1861, Annie A. Jones, Trenton, N. Y. Mem. Am. Library Assn.; pres. Library Assn. of D. C. Address: 2219 15th St. N. W., Washington.

CRANDELL, Alfred Bennett, editor; b. Attlebury, N. Y., Oct. 26, 1842; s. William and Cordelia C.; academic ed'n, ill heath preventing coll. course; m. Adelaide Lockwood Blake. Was associated with Donald G. Mitchell (Ik Marvel) in editorship Hearth and Home, a semi-rural New York weekly; 3 yrs. agr'l editor New York World, 1868-71; same, New York Tribune, 1871-92; retired to farm and gen. literary work. Was sec. of Rural Club, New York, of which Horace Greeley was pres. Address: Woodbury Falls, Orange Co., N. Y.

CRANE, Bruce, artist; b. New York, 1857; studied under A. H. Wyant, New York; 1st exhibited pictures at Nat. Acad., 1879; specialties are Am. landscapes; asso. mem. Nat. Acad.; mem. Am. Water Color Soc., Soc. Am. Artists, N. Y. Water Color Club, Soc. Am. Landscape Painters, and The Arts Club. Address; 154 W. 55th St., New York.

CRANE, Caroline Bartlett, minister; b. Hudson, Wis., Aug. 17, 1858; d. Lorenzo D. and Julia A. (Brown) Bartlett; grad. Carthage Coll. (Ill.), 1879; post-graduate work

at Univ. of Chicago; teacher, 1870-83; newspaper writer and city editor, 1833-6; pastor All Souls' Ch., Sioux Falls, S. Dak., 1886-6; called to 1st Unitarian Ch., of Kalamazoo, Mich., and there ordained as a minister of liberal religion, 1889; out of the Unitarian Ch. organized and built, 1893, the new creedless institutional "Peoples" Ch.;" m. Dec. 31, 1896, Dr. A. W. Crane. Editorial contributor to The New Unity, Chicago; prominent in organized philanthropies; has traveled extensively and preached in many prominent Am. and English pulpits. Address: Kalamazoo. Mich.

CRANE, Elvin Williamson, lawyer; b. Brooklyn, Oct. 20, 1853; ed. Newark, N. J.; studied in the office of late Justice Bradley, U. S. S. C.; admitted to the bars of N. J. and U. S. Supreme Court; mem. N. J. legislature, 1886; now prosecutor, Essex Co., N. J.; Democratic nominee for gov. N. J., 1898; defeated. Address: Newark, N. J.

CRANE, Frank, M. E. clergyman; b. Urbana, Ill., May 12, 1861; s. James L. and Elizabeth (Mayo) C.; ed. common schools, Springfield, Ill.; attended Ill. Wesleyan Univ., but was not grad.; (hon. Ph. B.; D. D., Neb. Wesleyan Univ., 1894); m. Sept. 26, 1883, Ella C. Stickel, Hillsboro, Ill. Entered Methodist ministry; now pastor Hyde Park M. E. Ch., Chicago; contributed for 4 yrs. a weekly column of Pulpit Editorials to the Chicago Record and Am. Press Assn.; lecturer. Author: The Religion of Tomorrow; also a number of short stories for mags. Address: 5051 Washington Av., Chicago.

CRANE, Thomas Frederick, prof. Romance languages, Cornell, since 1868; b. New York, July 12, 1844; grad. Princeton, 1864 (A. M., 1867); m. July 10, 1872, Sarah Fay Tourtellot, Ithaca, N. Y. Author: Italian Popular Tales; The Exempla, or Illustrative Stories from the "Sermones" of Jacques de Vitry; Tableau de la Révolution Française; Le Romantisme Française; La Société Française; Le au Dix-Septième Siècle; Chansons Populaires de la France; and other works on folk-lore and Romance literature. Address: Ithaca, N. Y.

CRANE, William H., actor; b. Leicester, Mass., 1845; début, Utica, N. Y., July 13, 1863. Was with Mrs. Harriet Holman's Co. for 8 yrs.; Oates Opera Co., 4 yrs. Became leading comedian Hooley's Stock Co., Chicago; appeared with Stuart Robson, Park Theatre, New York, in Our Boarding House, 1877, followed by numerous successes, ending with The Henrietta. Separated from Mr. Robson in 1889, and since appeared in star roles in The Senator, On Probation, For Money, The American Minister, Brother John, A Fool of Fortune, A Virginia Courtship, and other plays. Address: Cohasset, Mass.

CRANE, Winthrop Murray, gov. Mass., Jan., 1900, to Jan., 1902; paper mfr. Home: Dalton, Mass. Official Address: Boston.

CRANFILL. James Britton, editor The Baptist Standard; b. Parker Co., Texas, Sept. 12, 1858; s. Eaton and Martha Jane (Galloway) C.; common school ed'n in Gonzales Co., Texas (LL. D., 1900); ordained Bapt. minister; candidate for Vice-President of United States on Nat. Prohibition ticket, 1892. Editor (with biography of B. H. Carroll) Carroll's Sermons, 1895 B4. Author: Words of Comfort, 1899. Residence: 174 2d Av. Office: 247 Main St., Dallas, Tex.

CRAYMER, Gibson L., lawyer; b. Cincinnati, Feb. 20, 1826; grad. Woodward Coll. there, 1847; sec. of Wheeling conv., June, 1861, called to reorganize govt. of Va.; mem. gen. assembly, Va., 1855-6; 1st clerk reorganized house of delegates of Va.; was pres. Antietam Nat. Cemetery Assn. when it was handed over to Nat. Govt.; was judge, municipal court of Wheeling, 8 yrs.; mem. Wheeling bd. of ed'n; local historian of Wheeling; extensive writer of hist. sketchess. Address: Wheeling, W. Va.

CRANSTON, Earl, M. E. bishop (elected 1896); b. Athens, O., June 27, 1840; s. Earl and Jane (Montgomery) C.; grad. Ohio Univ., Athens, O., 1861 (A. M., 1866; LL. D., 1897; D. D., Allegheny, 1882). Served in Ohio and W. Va. cav., 1862-4, as 1st sergt., 1st lt., adjt. and capt.; entered M. E. ministry in Ohio Conf., Oct., 1867; elected publishing agt. M. E. Ch., 1884-96. Spent 2 yrs, in Episcopal visitation, China, Japan, Corea, 1898-1900. Address: Portland, Ore.

CRAPO, Philip M., financial corr. Conn. Mut. Life Ins. Co. since 1882; b. Freetown, Mass., June 30, 1844; s. Philip C.; ed. public and high schools, New Bedford, Mass.; served in Union army in Civil war; studied law; m. Burlington, Ia., Sept. 6, 1870, Ruth A. Ray. Gen. agt. Conn. Mut. Life Ins. Co., 1868-82. Chiefly instrumental in securing Iowa Soldiers' Home, and prominent in securing erection of Iowa Soldiers' Monument; secured public park for Burlington which bears his name; mainly instrumental in establishment of free public library, contributing nearly one-half the cost of fine library bldg.; pres. bd. trustees Free Public Library; pres. bd. park comm'rs; Republican. Residence: 513 N. 6th St. Office: Tama Bldg., Burlington, Ia.

CRATTY, Robert Irvin, farmer, botanist; b. Pa., Feb. 5, 1853; s. William C.; ed. in public schools, Pa. and Ill., 1859-72; m. April 19, 1878, L. E. Canon (died Dec. 22, 1896). Teacher in public schools, Ill. and Iowa, 1875-95; has made extensive collections of Iowa and Minn. plants; has herbarium of 6,000 species; writer on flora of Iowa; fellow Iowa Acad. Sciences. Address: Armstrong, Ia.

CRAVEN, Elijah Richardson, sec. Presby'n Bd. Pub. and Sabbath School works since 1887; b. Washington, March 28, 1824; grad. Princeton, 1842 (A. M., 1845; D. D., 1859); Princeton Theol. Sem., 1848 (LL. D., Lafayette, 1890); m. 1st, 1852, Hannah T. Sanderson; 2d, 1867, Elizabeth G. Moore. Studied law, 1842-4; tutor mathematics, Princeton, 1846-9; ordained, 1850; pastor, Somerville, N. J., 1850-4; Newark, N. J., 1854-87; trustee Princeton since 1859; dir. Princeton Theol. Sem. since 1865; chmn.

com. revision Book of Discipline, Presby'n Ch. (North), 1878-84; moderator Gen. Assembly Presby'n Ch. (North), 1885; pres. bd. dirs., German Theol. Sem., Newark, since 1889; Am. editor Lange's Commentary on the Revelation; contributor ecclesiastical press. Residence: 4516 Chester Av. Office: 412 Witherspoon Bldg., Philadelphia.

CRAWFORD, Francis Marion, novelist; b. Bagni di Lucca, Italy, Aug. 2, 1854; s. Thomas C., Am. Sculptor; ed. St. Paul's School, Concord, N. H., Cambridge, Eng., Heidelberg, Germany, and Harvard univs. Traveled in India; edited Indian Herald, Allahabad, 1879-80. Author; Mr. Isaacs; Dr. Claudius; A Roman Singer; To Leeward; An American Politician; Zoroaster; A Tale of a Lonely Parish; Marzio's Crucifix; Paul Patoff; Adam Johnstone's Son; Saracinessa; With the Immortals; Greifenstein; Sant' Ilario; A Cigarette-Maker's Romance; Khaled; The Witch of Prague; The Three Fates; The Children of the King; Don Orsino; Marion Darche; Pietro Ghisleri; The Novel: What It Is; Katherine Lauderdale; Love in Idleness; The Ralstons; Rulers of the South; Casa Bracclo; Taquisara; A Rose of Yesterday; Corleone; Ave, Roma Immortalis; In the Palace of the King; Via Crucis.; etc. Spends much time in Italy. Addrcss: Sant' Agnello di Sorrento, Italy; or 66 5th Av., New York.

CRAWFORD, John Jones, mining and metall. eng'r; b. Newcastle, Pa., Feb. 12, 1846; s. J. M. and Elizabeth J. C.; grad. Polytechnic Coll. of Pa., Phila., 1867; Freiberg, Saxony, Royal School of Mines, June, 1870; supt. Great Basin Mining Co., White Pine, Nev., 1871; afterward supt. of other mines in Nev. and Calif. up to 1890; mem. and sec. examining comm'n of rivers and harbors of Calif., 1890-1; since, owner of canal and mines in Eldorado, Placer, Amador and Calaveras cos., Calif.; State mineralogist Calif., 1893-7; sec. Gwin Mine Development Co.; edited 3 reports, 11 bulls. Address: 2018 Spring Garden St., Philadelphia.

CRAWFORD, John Martin, physician, author; b. Herrick, Pa., Oct. 18, 1845; grad. LaFayette Coll., 1871; Pulte Med. Coll., Cincinnati, M. D., 1878; Miami Med. Coll., M. D., 1881; m. April 18, 1888, Cora Hayward of Cincinnati. Prof. physiology and physical diagnosis, Pulte Med. Coll., 1881-9; pres. Western Acad. Med., 1888; consul-gen. of U. S. to Russia, 1889-94; U. S. Comm'r of World's Columbian Exp'n to Russia; lecturer on the ancient Finns, and on European and Asiatic Russia. Translator of the Kalevala (the epic of Finland); editor and translator of The Industries of Russia (5 vols.: Agriculture, Trade, Manufactures, Mines and Mining, Siberia and the Great Siberian Railway). Residence: 2314 Auburn Av., Mt. Auburn. Office: 100 Neave Bidg., Cincinnati.

CRAWFORD, John Wallace ("The Poet Scout"); b. County Donegal, Ireland, March 4, 1847; s. John Austin and Susie (Wallace) C.; came to U. S. in boyhood; ran away from home to enlist, but was several times

refused because of youth; finally joined 48th Pa. vols.; severely wounded; while in hosp. at W. Phila., was taught to read and write by Sister of Charity; after war went West; became Govt. scout; served under Gen. Crook in Sitting Bull campaign, 1876 (apptd. chief of scouts); and in campaigns against Apaches in New Mex.; retired from army life 1886; miner and reach. tired from army life, 1866; miner and ranchman in New Mex. many yrs.; went to Klon-dike, 1898; returned after 2 winters; now ranching and mining. Author: The Poet Scout: A Book of Song and Story, 1885 F3; Campfire Sparks, 1888 K1; Tat, a drama in 3 acts (prod. Alta Theatre, San Francisco, Oct., 1900); Fonda, drama in 3 acts; Private Brown, serial story; also over 100 short stories, and many poems in mags., and a dozen songs set to music and published. Address: San Marcial, New Mex.

CRAWFORD, Leonard Jacob, lawyer; b. Newport, Ky., April 29, 1860; grad. Hughes High School, Cincinnati, 1880; Cin-cinnati Law Coll., 1882; m. Jan. 16, 1882, Ella J. Horner. Admitted to Ky. bar, 1882; Depreseddiets, 1891, for atty-spr. of Ky. Rep. candidate, 1891, for atty.-gen. of Ky.; and in 1892 for presidential elector from State-at-large on Harrison ticket; pres. Rep. State League of Ky., 1893-5. Elected, July, 1897, pres. Nat. Rep. League. Address: Newport, Ky.

CRAWFORD, Meriwether Lewis, lawyer; b. Estill Co., Ky., Jan. 22, 1841; ed. common schools in Tex.; m. 1875, Miss E. common schools in Tex.; m. 1815, MISS E. J. Sparks. Reared on farm; studied law; admitted to bar, 1870; apptd. judge 5th jud. dist., Tex., 1872; regent Univ. of Tex., 1877; chmn. Tex. delegation to Nat. (Gold) Dem. Conv., 1896; Tex. mem. Nat. Exec. Com.; mem. exec. com. of 15 apptd. by the Indianapolis Monetary Conv, 1897. Address: Dallas, Tex.

CRAWFORD, William Henry, pres. Allegheny Coll. since July, 1893; b. Wilton Center, Will Co., Ill., 1855; ed. Joliet High School, Acad. of Northwestern Univ.; grad. Northwestern, 1884 (A. M., 1887; D. D., 1893); grad. B. D. Garrett Biblical Inst.; m. 1884, Jennie M. Foote, Batavia, Ill. Mem. of Rock River Conf. M. E. Ch., 9 yrs.; pastor 2 yrs. at Ravenswood, and 3 yrs. at Fulton St., Chicago. Prof. hist. theology in Gammon Theol. Sem., 1889-93. Lecturer on hist. subjects; contributor to mags. and newspapers; one of the judges to select names for the Hall of Fame. Address: Meadville, Pa.

CRAWFORD, William Thomas, lawyer; b. Haywood Co., N. C., June 1, 1856; grad. Univ. of N. C., LL. B.; mem. N. C. legislature, 1884-8; presidential elector, 1888; mem. Congress, 1891-5, 1899-1901, 9th N. C. Address: Waynesville, Democrat.

N. C

CRAWFORD-FROST, William Albert, P. E. clergyman; b. Owen Sound, Ontario, Can., Oct. 29, 1863; s. of William and Louisa Can, Oct. 29, 1805; S. of William and Louisa (Crawford) F.; prep. ed'n public schools and Collegiate Inst., Owen Sound; grad. Toronto Univ., 1884, M. A., 1886; grad. divinity, Wycliffe Coll., Toronto, 1887; sp'l course Baltimore Med. Coll., 1897; m. Char-

lottetown, P. E. I., Can., Aug. 28, 1889, Damaris Constance, d. John Ings. Was on staff of Toronto Globe while attending Univ. of Toronto; ordained deacon, 1888, priest, 1889; curate St. Paul's, Charlottetown, P. E. I., 1888; rector St. George's, New Glasgow, N. S., 1889-92; Ch. of the Redeemer, Merrick, L. I., 1892-6; Memorial Ch. of the Holy Comforter, Baltimore, since 1896; Independent in politics. Founder Young Men's Liberal Club, Toronto. Former mem. Canadian Inst., Toronto; mem. Soc. of Am. Authors. Author: Old Dogma in a New Light, 1896. Wrote: Rainy River Letters, Toronto Globe, 1886. Address: 2106 E. Pratt St., Baltimore.

CRAWLEY, Edwin Schofield, Thomas A. Scott prof. mathematics Univ. of Pa. since 1899; b. Phila:, July 31, 1862; s. Joseph S. and Elmira Hammell C.; prep. ed'n Rugby Acad., Phila.; grad. Univ. of Pa., 1882 (Ph. D., 1892); m. Phila., April 3, 1888; m. Annie Reckifus. Instr. cfv. eng'ring, 1882-5; instr. mathematics, 1885; asst. prof., 1889, Univ. of Pa. Mem. Am. Math. Soc. Author: Elements of Plane and Spherical Trigonometry, 1889 L5, 1896 A7; Tables of Logarithms, 1899 A7. Residence: 330 Springfield Av., Chestnut Hill, Philadelphia.

CRAWSHAW, William Henry, prof. of English literature since 1887, dean Colgate Univ. since 1897; b. Newburgh, N. Y., Nov. 6, 1861; grad. Colgate Univ., 1887 (A. M., 1889); m. Dec. 26, 1888, Jennie Louise Broughton. Author: The Interpretation of Literature, 1896 M1; Dryden's Palamon and Arcite, 1898 H2; Literary Interpretation of Life 1900 M1 Residence: Hamilton N. V. Life, 1900 M1. Residence: Hamilton, N. Y.

CREAMER, Thomas J., congressman, 8th N. Y. dist., 1901-3; b. nr. Lake Garadice, Ireland, May, 1843; s. Francis and Anne (Dorsey) C.; ed. New York com. schools; studied law; admitted to bar, practices in New York; unmarried. Elected to N. Y. State Assembly, 1864, senate, 1867, serving 7 yrs. in legislature; tax comm'r New York, 1869-73; mem. Congress, 1873-5; Democrat. Has resided nearly all his life in the vicinity of Union Sq., New York; was prominent in promoting legislation for the Brooklyn bridge, the elevated railways, the boulevards, the Riverside Park, the Mu-seums of Art and Nat. Hist., and, with Andrew H. Green, labored for yrs. to bring about legislation for the creation of the municipality of Greater New York. Address: 65 Wall St., New York.

CREEGAN, Charles C., clergyman; dist. sec. Am. Bd. of Comm'rs for Foreign Missions, New York, since 1893; b. Brighton, Ia., May 29, 1850; grad. Oberlin Coll. (D. D.). Preached in Ohio, 1875-80; supt. Home Missions, Collo., 1880-2; sec. Home Missions, New York, 1882-8; field sec. A. B. C. F. M., 1888-93; n. May, 1872, Melissa W. Williams (died, Brooklyn, July, 1897). Author: Great Missionaries of the Church. Residence: 716 Nostrand Av. Brooklyn. Office: Residence: 716 Nostrand Av., Brooklyn. Office: 105 E. 22d St., New York.

CREELMAN, James, Washington editorial writer New York Journal; b. Montreal, Can., Nov. 12, 1859; ed. at Canadian public schools and Talmage's Lay Theol. Coll.; entered service New York Herald, 1877; remained until 1893, serving as reporter, corr., and editorial writer; edited both London and Paris editions of Herald and represented it in every European capital; interviewed the Pope, 1890; editor New York Evening Telegram, 1892. Represented New York World in Japo-Chinese war, wounded at battle of Talien Wau; stirred civilized world by story of Port Arthur massacrc. Organized New York Journal's war news service in Turko-Greek war; later in charge of Journal's editorial page. At battle of Santiago took the Spanish flag from the fort at El Caney, captured the Spanish commandant with his own hands and was almost mortally wounded while trying to save the Spanish garrison from death; was wounded in Philippine war, and served as vol. aide on Gen. Lawton's staff. Fellow Royal Geog. Soc. and mem. Nat. Liberal Club, London. Residence: 810 Conn. Av., Washington.

CREIGHTON, James Edwin, prof. logic and metaphysics, Cornell, since 1892; b. Pictou, N. S., 1861; s. John C., farmer; ed. Pictou Acad.; A. B., Dalhousie Coll., Halifax, 1887; Ph. D., Cornell, 1892; m. Katherine F. McLean of Pictou, N. S., 1892. Mem. Am. Psychol. Assn.; editor Philos. Review, and Am. editor Kant-Studien. Author: An Introductory Logic, 1898 M1; Translator (with E. B. Titchener), Wundt's Human and Animal Psychology, 1894. Address: 2 Reservoir Av., Ithaca, N. Y.

CRENSHAW, Thomas C., commr, since Nov., 1895, chmn., since July, 1900, R. R. Comm'n of Ga.; b. nr. Manningham, Butler Co., Ala., March 10, 1849; s. T. C. C.; ed. Good Hope Acad., and (1866-8) Univ. of Va.; farmed in Butler Co., Ala., 1868-70; register in chancery, 5th dist., southern chancery div. of Ala., 1870-1; resigned; moved to La Grange, Ga., 1871; m. 1st. La Grange, Ga., May, 1871, Liela O. Frost (died July, 1892); 2d, Rhinebeck, N. J., 'Aug., 1894, Mary Ellers. Mem. city council, 1874-5; mayor of La Grange, 1876; mem. gen. assembly of Ga., 1882-5; collector internal revenue, dist. of Ga., 1885-9; asst. claim adjuster, 1899-91, claim adjuster, 1891-5, Central of Ga. R. R. and Banking Co. Address: Cartersville, Ga.

CRESSEY, George Croswell, Unitarian clergyman; b. Buxton, Me., April 1, 1856; s. Geo. W. C.; grad. Bowdoin, 1875; D. D., same, 1899; Univ. of Leipzig, Ph. D., 1880; grad. Andover Theol. Sem.; prof. modern languages, Washburn Coll., 1890-2; now pastor at Northampton, Mass. Author: The Essential Man, 1895 E1; Mental Evolution, 1894; Philosophy of Religion, 1892 E1; The Doctrine of Immortality in Liberal Thought, 1897 E1; Soul-Power, 1899 E1. Address: Northampton, Mass.

CRESSON, Ezra Townsend, insurance; b. Byberry, Pa., June 18, 1838; s. Warder and Elizabeth (Townsend) C.; ed. public school, Fhila.; m. Phila., March 2, 1859, Mary S. Ridings. Sec. Franklin Fire Ins. C., since 1878. Is well known as an entomologist.

Residence: Swarthmore, Pa. Office: 421 Walnut St., Philadelphia.

CREW, Henry, prof. physics, Northwestern Univ., since 1892; b. Richmond, O., June 4, 1859; s. William Henry C.; grad. Princeton Coll.; B. A., 1882; fellow Princeton, 1882-4; fellow in physics, Johns Hopkins, 1884-7 (Ph. D., 1887); m. Helen C. Coale, Baltimore, 1890. Instr. in physics, Haverford Coll., 1888-91; astronomer Lick Observatory, 1891-2; asst. editor Astrophysical Journal. Author: Elements of Physics, 1899 MI. Has contributed 10 or 15 articles mainly to Am. Jour. of Science, Philos. Mag. and Astrophysical Journal. Address: 627 Hamline St., Evanston, Ill.

CRIDLER. Thomas Wilbur, 3d asst. sec. of State, U. S.; b. Harper's Ferry, W. Va., Nov. 13, 1850; ed. in Va. and city of Washington; entered Dept. of State, July 1, 1875, as clerk, passing through clerical grades to present position, to which was apptd. April 8, 1897. Was sp'l disbursing agt., Dept. of State, at Monetary Conf., Brussels, Belgium, Nov. 22, 1892; was apptd. sp'l comm'r of U. S. to Paris Exp'n, 1900, and reported thereon (Senate Doc. No. 233, 55th Congress, 2d session); has visited Europe several times on govt. business and was present at signing of Hispano-Am. peace protocol, 1898. Address: 1708 R. I. Av. N. W., Washington.

CRIMMINS, John Daniel, contractor; b. New York, May 18, 1844; ed. public schools and St. Francis Xavier Coll.; partner in his father's contracting business, 1864; in 1873, head of the firm; built many important public works in New York and elsewhere, often employing as many as 12,000 men; has been New York City park comm'r and Dem. presidential elector; mem. Constitutional Conv.; several times chosen as arbitrator to settle strikes. Address: 40 E. 68th St., New York.

"CRINKLE, Nym," see Wheeler, Andrew Carpenter.

CRITTENDEN, Thomas Theodore.law-yer; b. Shelby Co., Ky., Jan. 2, 1832; s. Henry and Anna Maria C.; ed. Cloverport, Ky., and Centre Coll., Danville, Ky., grad. 1855; m. Nov. 13, 1856, Carrie W. Jackson, Frankfort, Ky. Lt.-col. 7th Mo. cav., from May, 1862, to close of Civil war; prisoner of war from July to Oct., 1862; after war practiced law; filled an unexpired term as atty.-gen. of Mo.; mem. Congress, 1877-81, 7th dist., Mo.; gov. Mo., 1881-5; U. S. consul-gen. at city of Mexico, 1893-7; resumed practice of law. Address: Kansas City, Mo.

CROCKER, Augustus Luther, real estate operator; b. Paris, Me., May 4, 1850; grad. Bowdoin Coll., A. M., 1873, M. E., 1875; traveled and studied in Europe; engaged in construction and management of steel works, 1877-80; since 1880 in Minneapolis; originator and 1st sec., 1890, Business Men's Union; pres. bd. of trade, 1893-7; 1st pres., Jan., 1895, Northwest Business Federation; chmn. exec. com. Internat. Deep Water Ways Assn., 1895; etc. Address: 2515 Plaisdel Av., Minneapolis, Minn.

CROCKER, Francis Bacon, prof. elec. eng'ring, Columbia, since 1889; b. New York,

July 4, 1861; s. Henry H. and Mary (Eldridge) C.; grad. Columbia, M. E., 1882 (Ph. D., 1895); unmarried. Pres. Am. Inst. Elect. Eng'rs, 1897-8; pres. N. Y. Elect. Soc., 1892-5; permanent sec. Internat. Elect. Congress, Chicago, 1893. Inventor and practicing characteristics of the communication of the c ridge) C.; grad. Columbia, M. E., 1882 (Ph. D., 1895); unmarried. Pres. Am. Inst. Elect. Eng'rs, 1897-8; pres. N. Y. Elect. Soc., 1892-Eng rs, 1897-5, pres. N. 1. Elect. Soc., 1892-5; permanent sec. Internat. Elect. Congress, Chicago, 1893. Inventor and practicing elect. eng'r, 1882-9. V.-p. Crocker-Wheeler Electric Co. since 1888. Author: Practical Management of Dynamos and Motors, 3d edition, 1894 V1; Electric Lighting, 3d edition, 1899 V1. Address: 14 W. 45th St., New York.

CROCKER, George Glover, lawyer; b.
Boston, Dec. 15, 1848; s. Uriel and Sarah
Kidder (Haskell) C.; grad. Harvard, 1864
(A. M., LL. B.); admitted to Suffolk bar; (A. M., BL. B.), amitted to Satistic Bar, m. 1875, Annie Bliss, d. Dr. Nathan Cooley Keep. Mem. Mass. ho. reps., 1873, 1874; mem. Mass. senate, 1880, 1881, 1882, 1883 (pres., 1883); chmn. Mass. bd. of R. R. comm'rs, 1887-92; chmn. Boston Transit Comm'n since 1894. Brother of U. H. Crocker. Author: Principles of Procedure in Deliberative Bodies. Residence: 343 Commonwealth. Av. Office: 19 Milk St., Boston.

CROCKER, Uriel Haskell, retired law-

yer; b. Boston, Dec. 24, 1832; s. Uriel C.; grad. Harvard, 1853; practiced law in Boston; m. 1st, 1861, Clara G. Ballard; 2d, 1893, Annie J. Fitz. Author: Notes on Common Forms; Notes on the Public Statutes of Massachusetts (two books of Massachusetts law); also The Cause of Hard Times, and sundry pamphlets relating to political economy. Residence: 247 Commonwealth Av.

Office: 19 Milk St., Boston.

CROES, John James Robertson, civil eng'r; b. Nov. 25, 1834, Richmond, Va.; grad. Coll. of St. James, Md., 1854; practiced civ. eng'ring since 1856, principally in hydraulic and sanitary work; has held important positions on water works of Brooklyn, New York, Washington; expert adviser on problems of water supply, sewerage, water works and water-power valuation, irrigation and rapid transit in cities; has written much on eng'ring subjects; mem. Am. Soc. Civ. Eng'rs, and English Inst. Civ. Eng'rs. Un-married. Residence: Yonkers, N. Y. Office: 68 Broad St., New York.

CROFFUT, William Augustus, author; b. Redding, Conn., 1836; ed. common schools; (Ph. D., Union Coll.); m. Bessie B. Nichols (contributor for 10 yrs. to Appleton's Annual Cyclo.). Engaged in newspaper work since 1854; private, U. S. A., in Civil war; afterward newspaper corr. on many leading journals; traveled abroad extensively. Au-thor: War History of Connecticut; The Van-derbilts; The Folks Next Door; The Lord's Day or Man's; Labor's Riddle Guessed At; Diary of Maj.-Gen. Ethan Allen Hitchcock; The Crimson Wolf, a novel; also several vols. of verse; opening ode for World's Columbian Exp'n, May, 1893; many pamphlets; and Deseret, an opera, with music by Dudley Buck. Was some time editor Minneapolis Tribune, Rochester, N. Y., Democrat, New Haven, Conn., Palladium, and Daily Post, Washington. In 1899 organized and became sec. Anti-Imperialist League. Address: 140 B St. N. E., Washington.

ent of Tweed ring; prominent in Tammany Hall and long recognized as its leader; especially active in the campaign of 1897, when Robert A. Van Wyck was elected 1st mayor of Greater New York. Married. Address: Democratic Club, New York.

June"), author; b. (Cunningham) Market Harborough, Eng., Dec. 19, 1829; came to U. S. with family whom? CROLY, Jane Cunningham U. S. with family when 10 yrs. old, settling at Poughkeepsie, N. Y.; m. 1856, David G. Croly, journalist (died, 1889). Editor Demorest's Mag., 1860-87; held editorial positions on papers and mags. over 40 yrs., including Democratic Review, Weekly Illus-trated News, Home Maker, Godey's Mag., etc.; was 1st woman on staff of daily paper in New York; started the duplicate system of correspondence which suggested the modern syndicate. First regular woman corr. of New Orleans Delta, Richmond Enquirer, Louisville Jour., 1856-8; late of New Orleans Picayune, Baltimore American (15 yrs.); etc. Founded Woman's Cycle (afterward New Cycle), 1889, to represent associated interests of women, and sustained it 8 yrs. Called 1st Woman's Congress in New York, 1856, and the 2d, 1869; founded Sorosis, 1868, was its pres., 1868-70, 1876-86. Severe accident crippled her in 1898; since then has been much in England. Author: Talks on Women's Topics, 1869; For Better or Worse, 1875; Cookery Book for Young Beginners; History of the Woman's Club Movement in America. Address: Care Pioneer Club, 5 Grafton St., Picadilly, London, Eng.; or (after Sept., 1901) Chelsea, W. 23d St., New York.

CROMER, George B., pres. Newberry Coll., since 1896; b. Newberry Co., S. C., Oct. 3, 1857; s. Thomas H. and P. M. C.; grad. Newberry Coll., 1877 (A. M., 1879); m. 1st, Oct. 11, 1883, to Caro J. Motte (died, 1888); 2d, Nov. 27, 1890, to Harriet S. Bittle. Prof. in Newberry Coll., 1877-81; admitted to bar, Dec., 1881, practiced law until Jan., 1896; mayor of Newberry, 1886-90. Address: Newberry, S. C.

CROMER, George Washington. congressman; b. Madison Co., Ind., May 13, 1556; grad. Ind. Univ., 1882; edited Muncie Times; began law practice, Muncie, Ind., 1884; pros. atty., 46th circuit, 1886-90; mem. Rep. co. and State coms., 1892-4; mayor Muncie, 1894, pros. Muncie, 1894; mem. Congress, 1899-1903, 8th Ind. dist.; Republican. *Home:* Muncie, Ind.

CROMWELL, Bartlett J., rear-admiral U. S. N.; b. Feb. 2, 1840; apptd. to navy from Neb., Sept. 21, 1857; at Naval Acad., 1857-60; served in S. Atlantic blockading and Eastern Gulf squadrons in Civil war; lt., July 16, 1862; lt.-comdr., July 25, 1866; comdr. Oct. 24, 1874; capt., March, 1889; commodore, 1898; rear admiral, 1899. Took part in capture blockade runners "Lily," "Adella," and "Ruby;" was given command of captured Confederate Ram Atlanta; m. 1869, Lizzle S., d. James S. Huber, Phila., Pa. When Cuba was surrendered by the Spaniards was ordered to Havana to receive surrender of Naval Sta. and stores, where he remained in command as long as U. S. kept the sta. In 1901 ordered to command U. S. fleet in S. Am. waters. Address: 1525 New Hampshire Av., Washington.

CROOK, Alja Robinson, prof. mineralogy and economic geology Northwestern Univ., since Sept., 1893; b. Circleville, O., June 17, 1864; s. Rev. Isaac C.; LL. D., expres. Ohio Univ.; grad. Ohio Wesleyan Univ., A. B., 1887; studied in British Museum, Jardin des Plantes (Paris); Univ. of Berlin, 1889-90; Univ. of Zurich, 1890; Univ. of Munich, 1891-2 (Ph. D., Munich); unmarried; supt. 'Mt. Carmel, O., public schools, 1887-9; prof. natural history, Wheaton (III.) Coll., 1892-3. Has traveled extensively in America and Europe. Mem. A. A. A. S.; fellow Geol. Soc. of America; Mitglied der Deutschen Geologischen Gesellschaft. Has written Uber Einige Fossile Knochenfische aus der Mittleren Kreide von Kansas, in Paleontographica, 1892; Lithographic Stone, Oct., 1894; German Universities, Chautauquan, Aug., 1896; Some Geological Causes of the Scenery of Yellowstone National Park; American Geologist, Sept., 1897; Oliver Marcy, LL. D., same, Aug., 1899. Address: 1914 Sheridan Road, Evanston, III.

CROOK, Isaac, M. E. clergyman, ex-pres. Ohio Univ.; b. Crossenville, Perry Co., O.; s. John and Anna (Sherwood) C.; grad. Ohio Wesleyan Univ., 1859 (M. A.; D. D.; LL. D.); m. July 25, 1860, Emma Wilson, Delaware, O.; Entered ministry of M. E. Ch., was pastor of several leading chs. in Ohio, III., Minn., Mich. and Ky.; became pres. Univ. of the Pacific, College Park, California; later chancellor, Nebraska Wesleyan University; president Ohio University, 1896-8; since 1898 pastor M. E. Ch., Ironton, O. Author: Character Sketch of Hon. C. C. White, 1896 M25. Contributor to numerous papers and mags. for yrs., notably in Methodist Review. Sketches of Bishop Edward Thomson and Judge John McLean, Supreme Court U. S.; Psychology vs. Philosophy; The Clerical Lion; State vs. Church University. Address: 108 N. 5th St., Ironton, O.

CROOKER, Florence Kollock, minister, lecturer; b. Waukesha, Wis., 1848; d. William Edward and Ann Margaret (Hunter) Kollock; Univ. of Wis. (A. M., 1887); grad. St. Lawrence Univ., Theol. Dept., 1875. Organized Stewart Av. Universalist Ch., Chicago, and its pastor 12 yrs. Universalist Ch., Pasadena, Calif., 1892-5; m. June, 1896, Rev. Joseph Henry Crooker. Lectured extensively at home and abroad on sociol. and philanthropic problems. Address: Ann Arbor, Mich.

CROOKER, Joseph Henry, Unitarian elergyman, author; b. Foxcroft, Me., Dec. 8, 1850; s. Orin Barrows and Eliza Ann

(Cobb) C.; ed. Norway, Me., 1864-7; cntered Ypsilanti (Mich.) Union Sem., 1867; grad. 1870; (D. D., St. Lawrence Univ., 1900); m. 1st, Frank E. Burt, 1872; 2d, June 18, 1896, Rev. Florence Kollock. Five yrs. Bapt. minister; entered Unitarian ministry (1877); settled at Madison, Wis. (1881-91), and built large Unitarian ch. there; established strong Unitarian congregation at Helena, Mont., 1891-7; since then at Ann Arbor; active in ed'l and philanthropic work. Author: Jesus Brought Back, 1889 El; Problems in American Society, 1898 Al; The Supremacy of Kindness, 1899 W15; The Menace to America, 1900, Anti-Imperialist League; also many reviews and mag. articles. Address: Ann Arbor, Mich.

CROSBY, Ernest Howard, author, social reformer; b. New York, Nov. 4, 1856; s. Rev. Howard C. (1826-91); grad. Univ. of New York, 1876, Columbia Coll. Law School, 1878; in law practice, New York, 1878-89; mcm. N. Y. Assembly, 1887-9; nominated by Pres. Harrison and apptd. by Khedive, judge internat. court, Alexandria, Egypt, 1889; resigned, 1894, and returned to New York. Visited Count Tolstoi in Russia on his way home; under influence of latter's writings has since devoted attention to social reform. One of founders and 1st pres. Social Reform Club, 1894; pres. N. Y. Anti-Imperialist League, 1900-1; m. 1881, Fanny, d. of H. M. Schieffelin, New York. Author: Plain Talk in Psalm and Parable, 1899 S9; War Echoes; Earth for All Birthday Book, 1900; etc. Lecturer; contributor to press. Residence: Rhinebeck, N. Y.

CROSBY, Fanny (Mrs. Frances Jane Van Alstyne) blind writer of popular hymms; b. Southeast, N. Y., March 24, 1820; when 6 months old became blind from application of hot poultices to her eyes during an illness, the poultices destroying the optic nerve. At 15 entered the Inst. for Blind, New York; teacher there, 1847-58 in English grammar and rhetoric, and Greek, Roman and Am. history. Wrote words to many songs for George F. Root, the composer. Her 1st hymn was written for William B. Bradbury; has written more than 3,000 hymns in all, among them being: "Safe in the Arms of Jesus;" "Jesus, Keep Me Near the Cross," and "Jesus the Water of Life Will Give," Among her songs are "There's Music in the Air," and "Hazel Dell." Author: "The Blind Girl," and other poems, 1844; "Monterey and Other Poems," 1849; "A Wreath of Columbia's Flowers," 1858; "Bells at Evening and Other Poems," 1898. Address: 2526 North Av., Bridgeport, Conn.

CROSBY, John Schuyler, colonel; b. Albany Co., N. Y., Sept. 19, 1839; grad. Univ. City of New York; m. June 26, 1863, Harriet Van Rensselaer, d. of the last patroon of Albany, N. Y. Entered Civil war as 2d lt. regular art.; served in Army of Potomac and in dept. of the Gulf; became col.

regular army, Gen. Sheridan's staff; after | war, in campaigns against Indians; bvtd. 4 times for gallantry; resigned, 1871; consul to Florence, Italy, 1876; received decoration from King of Italy for capturing a band of criminals in Tuscany; gov. Mont., 1882-4; 1st Asst. Postmaster General U. S., 1883-6; school comm'r, New York, 1889; Republican. Received first-class life saving medal for saving life at sea. Address: Union Club, New York.

CROSBY, Stephen Moody, banker; b. Salisbury, Mass., Aug. 14, 1827; grad. Dartmouth, 1849, Harvard Law School, 1852; m. Oct. 18, 1855, Anna, d. Lt.-Gov. Hayden, of Mass. Served through war, reaching bvt. rank of lt.-col.; mem. Mass. legislature, 1869; State senator, 1870-1; State dir. Boston & Albany R. R., 1871-2; comm'r of Hoosac tunnel, 1874-5; treas, 1870-83, since 1883 pres. Mass. Loan and Trust Co.; since 1890 pres. Boston Art Club; senior vice comdr. Loyal Legion, U. S., 1891; since 1894 senior v.-p. Boston University Club; since 1898, v.-p. Boston Unitarian Club. Address: 364 Marlboro St., Boston.

CROSBY, William Otis, prof. geology, Mass. Inst. Technology; b. Washington Co., O., Jan. 14, 1850; grad. Mass. Inst. Tech-nology, 1876; m. Sept. 4, 1876, Alice Ballard. Has been engaged in mining in N. C. and Colo.; mem. faculty of Mass. Inst. Technology since 1883. Author: Common Minerals and Rocks; contributions to the Geology of Eastern Massachusetts; Dynamical and Structural Geology; Tables for the Determination of Common Minerals and many geol. papers. Address: 9 Park Lane, Jamai-ca Plain, Mass.

CROSMAN, Henrietta, actress; b. Wheeling, W. Va., Sept. 2, 1870; d. Maj. T. H. (U. S. A.) and Mary (Wick) C.; ed. Moravian Sem., Bethlehem, Pa.; m. N. J., 1897, Maurice Campbell. Went on stage, 1899, in Bartley Campbell's "White Slave" Co.; later played leads with Robert Downing; mem. Daly's Co., 1890; Daniel Frohman's Stock Co., 1891-2; Chas. Frohman's leading woman, 1892-4; stock star engagements, 1898-9; starred by Jacob Litt, April 16, 1900; began career as star under management Maurice Campbell in "One of Our Girls," by Bronson Howard; produced "Mistress Nell," by Geo. C. Hazleton, Bijou Theatre, New York, Oct. 9, 1900. Address: 1402 Broadway, New York.

CROSS, Charles Robert, prof. physics, and dir. Rogers Laboratory, Mass. Inst. Technology, since 1877; b. Troy, N. Y., March 29, 1848; s. George and Lucy Ann C.; ed. at Putnam Free School, Newburyport, Mass.; grad. Mass. Inst. of Technology, 1870; Instr. there since graduation; m. 1873, Mariana Pike. In 1882, at his instance, there was established at the inst. a course in elect. eng'ring, the 1st in this country, and the most complete, as a whole, in the world; has been in charge of this course ever since. Author of many papers on acoustics and electricity, chiefly in Proc. Am. Acad. Arts and Sciences, in which he is chmn. Rumford Com. Address: Mass. Institute of Technology, Boston.

CROSS, Whitman, geologist U. S. Geol. Survey, since July, 1880; b. Amherst, Mass., Sept. 1, 1854; s. Rev. M. K. and Maria (Mason) C.; ed. Waverly High School, Iowa; grad. Amherst Coll.; B. S., 1875; Ph. D., Leipzig, 1880; m. Virginia Stevens, N. Andorson, Mass. Nov. 7, 1895. Mem. Geol. Soc. ver, Mass., Nov. 7, 1895. Mem. Geol. Soc., of America, Washington Acad. of Sciences, and other socs. Author of geol. reports and maps published by U. S. Geol. Survey, and of many papers in periodicals on geol., petrographical or mineralog. subjects. dress: 2138 Bancroft Pl., Washington.

CROSS, Wilbur Lucius, asst. prof. English, Sheffield Scientific School, Yale, since 1897; b. Mansfield, Conn., April 10, 1862; s. Samuel and Harriet M. (Gurley) C.; grad. Samuel and Harriet M. (Gurley) C., glad. Yale, 1885 (Ph. D., 1889); m. Helen B. Avery, Willimantic, Conn., July 17, 1889. Head master in English, Shadyside Acad., Pittsburg, 1889-94; instr. English, Sheffield Scientific School, 1894-7. Author: Development of the English Novel, 1899 M1; An Edition of Machet with Macbeth, with notes and essays, 1900 G2. Occasional contributions to mags since 1885.

Occasional contributions to mags. since 1885. Wrote: Sainte-Beuve (De Forest Essay), Yale Literary Mag., June, 1885; Ibsen's Brand, The Arena, Dec., 1890; Ibsen's Hedda Gabler, New Englander, July, 1891. Address: 306 York St., New Haven, Conn. CROSSMAN, Edgar O., physician, surgeon; b. Windsor Co., Vt., Dec. 15, 1864; s. Ezra C.; ed. common schools, Plymouth, Vt., and N. H. State Coll.; grad. med. dept., Vt. Univ., 1887; post-graduate courses New York Post-Graduate Med. School and Har-York Post-Graduate Med. School and Harvard; m. Vt., 1888, Florence A. Gibson. Mem. several local med. socs. and bd. trustees N. H. Insane Hosp.; chmn. Lisbon (N. H.) bd. ed'n; med. supt. Markleton, Pa., Sanitorium. Contributor to med. and other journals. Wrote: Morphinism in Neurasthenia, Baltimore Med. Jour., 1899; The Early Diag-nosis and Treatment Melancholia, The Stylus Med. Jour.; Temperance from a Medical Standpoint, Presby'n Banner, 1900. Residence:

Lisbon, N. H.

CROTHERS, Thomas Davison, M. D.; b. W. Charlton, N. Y., Sept. 21, 1842; ed. Ft. Edward Sem., N. Y.; grad. Albany Med. Coll., 1865; practiced at West Galway, N. Y., Coll., 1865; practiced at West Galway, N. Y., 1866-70; began practice, Albany, 1870; asst. prof. practice of medicine, 1871, Albany Med. Coll.; m. Mrs. S. B. Risedorph, Albany, N. Y., 1872. Asst. physician N. Y. Inebriate Asylum, Binghamton, 1875-8; supt. Walnut Hill Asylum, Hartford, Conn., 1878-80; pres. and supt., since 1880, Walnut Lodge Hosp. for med. treatment of alcohol and opium inchrists. Editor, Lournal of Inebriaty. etriates. Editor Journal of Inebriety (a quarterly journal for med. study of inebriety) since 1876; mem. numerous med. socs. Author: Disease of Inebriety, 1893. Address: Hartford, Conn.

CROUNSE, Lorenzo, farmer; b. Sharon, Schoharie Co., N. Y., 1834; worked in his father's tannery when young; common school ed'n and 2 terms in N. Y. Conf. Sem., Schoharie Co.; taught school; studied law; admitted to practice, 1857; entered army, 1861, as capt., Battery K, 1st regt., N. Y. light art.; wounded while holding Beverly Ford on Rappahannock in 2d Bull

Run under Pope; disabled for long time and resigned; m. 1860, Mary E. Griffiths, Fort Plain, N. Y. (died May, 1882). Removed to Neb., 1864; mem. Territorial legislature, 1866; justice Supreme Court, Neb., 1867-72; mem. Congress, 1873-7; internal revenue collector, dist. of Neb., 1879-83; Asst. Sec. U. S. Treasury, 1891-2; gov., Neb., 1893-5; elected Nov., 1900, State senator, 10th dist. Neb.; Republican. Not now in law practice; lives on farm. Address: Fort Calboun Neb. houn, Neb.

CROWELL, Foster, civ. eng'r; b. Oct. 13, 1848; s. John and Catherine (Roney) C.; grad. Polytechnic Coll. of Pa., June 27, 1867; m. New York, Jan. 27, 1881, Anna McK. Whiting. Mem. Eng'rs' Club, Am. Soc. of Great Britain. Residence: Flushing, N. Y. Office: 18 Broadway, New York.

CROWELL, John Franklin, author, educator; b. York, Pa., Nov. 1, 1857; s. Daniel and Sarah Ann C.; grad. Yale, 1883; learned scholar in philosophy, Yale, 1885; learned scholar in philosophy, Yale, 1885-6 (Ph. D., Columbia; Litt. D., Univ. of N. C.); studied at Univ. of Berlin. Prin. Schuylkill Sem., Fredericksburg, Pa., 1883-4 and 1886-7; pres. Trinity Coll., N. C., 1837-93; head dept. econonics and sociology, Smith Coll., Mass., 1895-7; traveled and studied in Europe, 1898; engaged in writing and lecturing on economics and sociology, 1898-9; expert agt., U. S. Industrial Comm'n, and expert on Internal Commerce, Bureau of Statistics, Treasury Dept., Washington, since Aug. 1, 1990. Author: The True Function of the American College; A Program of Progress; Taxation In American Colonies; The Logical Process of Social Development; The Distribution of Farm Products in the United States; The Iron and Steel Trade of the United States; The Lumber Trade of the United States; Ship Building and the Shipping Policy of the United States; also many articles on economic and social subjects in reviews. Residence: 201 W. 56th St., New York. Office: Treasury Dept., Bureau of Statistics, Wash-

CROWLEY, Joseph Burns, congressman; b. Coshocton, O., July 19, 1858; common school ed'n; m. Dec. 1, 1889, Alice A. Newlin; admitted to III. bar, 1883; co. judge, Crawford Co., 1886-93; U. S. sp'l treasury agt. in charge seal fisheries, Alaska, 1893-8; mem. Congress, 19th Ill. dist., 1899-1903;

Democrat. Home: Robinson, Ill.

CROWNINSHIELD, Arent Schuyler, rear-admiral U. S. N.; b. N. Y. State, 1843; s. Jacob and Mary Miller (Schuyler) C.; grad. U. S. Naval Acad., 1863; attached to steam sloop Ticonderoga; participated in both attacks on Ft. Fisher; It., Nov. 10, 1866; It.comdr., March 10, 1868; comdr., March 25, 1880; capt., July 21, 1894; was in command of battleship Maine (succeeded by Capt. Sigsbee, 1897); then became chief of Bureau of Navigation, Navy Dept., with rank of rear-admiral; mem. Bd. of Naval Strategy Address: 820 18th during war with Spain. St. N. W., Washington.

CROWNINSHIELD, Mary Bradford, (Mrs. Schuyler Crowninshield) author; d. Judge John Melancthon and Sarah Elizabeth (Hopkins) Bradford; 10th generation from Gov. William Bradford of Plymouth Colony; m. Arent Schuyler Crowninshield. Author: Latitude 19°: A Romance of the West Indies; Where the Trade Wind Blows; All Among the Light-Houses; The Light-House Children Abroad: Plucky Smalls; San Isidro; The Archbishop and the Lady, 1900. Address: 820 18th St., Washington.

CROX, Elvia, actress; b. Phila.; made her aebut in A Bunch of Keys; was with Kate Castleton as Dolly in The Little Tycoon; later took rôles in A Midnlght Bell, Wang, etc.; appeared as Diana in The Isle of Champagne, with Seabrook co.; since then has appeared in various light operas.

CROZIER, William, soldier, inventor; b. Carrollton, O., Feb. 19, 1855; s. Judge Robert and Margaret C.; grad. West Point, 1876; assigned to 4th art.; served 3 yrs. in West, taking part under late Gen. Crook and Gen. Howard in campaigns against Sioux and Bannocks; instr. mathematics, West Point, 1879-84; entered, 1881, by competitive examination, ordnance dept., with which he has since been connected; promoted capt., 1890; with Gen. Buffington invented the Buffington-Crozier disappearing gun-carriage, now in gen. use in Am. coast-defense works; inventor wire-wrapped rifle, a 10-inch gun; maj. and insp.-gen. U. S. vols. in Spanish-Am. war, May 17 to Nov. 30, 1898; apptd. by President McKinley one of Am. delegates to Peace Conference at The Hague, 1899; chief Ordnance Office, Pekin Relief Expdn., under Gen. Chaffee, 1900. Has written various Notes on the Construction of Ordnance, publ. War Dept. Residence: Governor's Is-land, New York. Office: War Dept., Washington.

CRUGER, Julie Grinnell, ("Julien Gordon"), novelist; b. (Storrow) Paris, France, of Am. parents; m. Col. S. Van Rensselaer Cruger; is a leader in New York society. Author: (under pen-name of Julien Gordon) A Wedding and Other Stories; A Diplomat's Diany. Paranta: A Succeptial Mex. Est. Nov. Diary; Poppæa; A Successful Man; Eat Not Thy Heart; Mademoiselle Réséda; A Purltan Pagan; etc. Address: 112 E. 35th St., New York.

CRUGER, Mary, novelist; b. Oscawana, N. Y., May 9, 1834; d. Hon. Nicholas and Eliza (Kortright) C.; after the death of her parents built her present home, devoting her-self to literature; assisted on Standard Dicself to literature; assisted on Standard Dictionary, F3; mem. The Authors' World Union, Chicago. Author: Hyperæsthesia, 1886 F2; A Den of Thieves, or the Lay Reader of St. Mark's, 1886 F3; The Vanderheyde Manor-House, 1887 W4; How She Did It, 1888 A2; Brotherhood, 1891 L9. Address: Wood Rest, nr. Montrose, N. Y.

CRUMPACKER, Edgar D., congressman, 10th Ind. dist.; b. Laporte Co., Ind., May 27, 1851; ed. common schools and Valparaiso 24, 1851; ed. common schools and Valparaiso Acad.; admitted to bar, 1876; prosecuting atty. 31st jud. dist., Ind., 1884-8; judge appellate court Ind., 1891-3; apptd. by Gov. Hovey; mem. 56th and re-elected to 57th Congress; Republican. Home: Valparaiso,

Ind.

CRUNDEN, Frederick Morgan, librarian St. Louis Public Library since 1877; b. England, Sept. 1, 1847; ed. public and high schools, St. Louis; grad. Washington Univ., 1868 (A. M., 1872); m. 1889, Kate Edmondson. Made reputation as public reader and amateur actor before the age of 25; prin. grammar school, 1869-71; prof. Washington Univ., 1872-6; pres. Am. Library Assn., 1890. Has written newspaper and mag. articles on ed'nl and sociol. subjects. Mem. St. Louis Artists' Guild; Mo. Hist. Soc., St. Louis Acad. Science; Am. Economic Assn.; Am. Social Science Assn.; Internat. Assn. for the Advt. of Science, Arts and Ed. Residence: 3635 Laclede Av., St. Louis.

CRUSINBERRY, William Alfred, prof. astronomy Drake Univ.; b. in Woodford Co., Ill., Nov. 19, 1850; s. James C.; grad. Lenox Coll., 1877, Oskaloosa, A. M., 1880; m. Newton, Kan., June 13, 1889, Clara Herrick. Prof. mathematics and astronomy, Lenox Coll., 1877-85; prin. schools Floyd, Ia., 1885-7; prof. mathematics and astronomy Gaffield Univ. Wichite Kan. 1877-00. my, Garfield Univ., Wichita, Kan., 1887-90; same, Drake Univ., 1890-1900; astronomy (alone) since 1900. Address: 1010 26th St., Des Moines, Ia.

CUCKSON, John, Unitarian clergyman; & England, 1846; pastor Arlington St. Ch., Boston, since 1892. Author: Faith and Fellowship. Address: 485 Beacon, St., Boston.

CUDAHY, Michael, mcht.; b. Callan, Ireland, Dec. 7, 1841; came to U. S., 1849, family settling in Milwaukee; became employe in packing house, 1855; became packing-house mgr. and meat insp.; partner in Armour & Co., 1873-90; head of Cudahy Packing Co., packers, Omaha, Sioux City and Los Angeles, etc. Residence: 3138 Mich-lgan Av. Office: 763 The Rookery, Chicago.

CUERVO-MARQUEZ, Luis, physician, charge d'affaires for Colombia in U. S., ad interim; b. Bogota, Colombia, 1864; s. Hon. Luis M. Cuervo; ed. academic schools, Bo-gota, and Paris, France; grad. Escuela de Medicina de Bogota; post-graduate degree from Faculté de Médecine de Paris; in diplomatic life since 1888. Active mem. Academia de Medicina de Colombia, Academia de Medicina de Medellin, Société Francais des Diplomats, and Nat. Geog. Soc.; contributor to technical and literary publications. Author: La Fiebre Amarilla, 1891; Paludisme, 1893. Residence: 292 Central Park, West, New York.

CULBERSON, Charles A., U. S. senator from Tex.; b. Dadeville, Ala., June 10, 1855; s. David B., congressman from Tex., for 22 yrs., and Eugenia (Kimball) C.; grad. Va. Mil. Inst., 1874; studied law Univ. of Va., 1876-7; settled in Tex., 1856; Co. atty., Marion Co., atty.-gen. Tex., 1899-4; gov., 1894-8; delegate Dem. Nat. Conv., Chicago, 1896; elected U. S. senator, 1899, to succeed Roger Q. Mills; term expires 1905. Home: Dallas, Tex.

CULBERTSON, Emma Valeria (Pintard) Bicknell, physician; b. New Albany, Ind., Dec. 2, 1854; d. John C. and Mary P. C.; educated by governess and tutors at home and in Europe, Vassar College; graduated Vassar, 1877, A. M., 1881; Woman's Med. Coll. of Pa., 1881; un-married. Attending surgeon New England Hosp. for Women and Children since 1891. Mem. Am. Acad. Medicine, Mass. Med. Soc., New England Hosp. Med. Soc. Address: 33 Newbury St., Boston.

CULBERTSON, James Coe, physician, editor; b. Miami Co., O., Dec. 19, 1840; s. William and Mary Ann. C.; grad. Bellevue Hosp. Med. Coll., 1865; m. 1st, April 22, 1873, Sarah Pogue (died, Sept. 2, 1884); 2d, June 18, 1888, Sophie B. Braun. Entered army, private Co. D, 5th Ohio vol. inf., April 19, 1861; became hosp. steward, U. S. A. Sept. 18, 1862; asst surgeon 137th Ohio A., Sept. 18, 1862; asst. surgeon, 137th Ohio vol. inf., May 10, 1864; since war, physician at Cincinnati; editor and publisher Cincin-nati Lancet-Clinic since Jan. 1, 1873; editor Journal Am. Med. Assn., 1891-93; prof. principles and practice of medicine, Cincinnatl Coll. Medicine and Surgery since Sept., 1893; mem. Cincinnati bd. of aldermen, 1884-8; bd. of ed'n since May, 1896; med. dir. Citizen's Com., 32d Nat. Encampment, G. A. R., 1898. Author: Luke, the Beloved Physician, 1899. Republican. Residence: 519 W. 7th St. Office: 317 W. 7th St., Cincinnati, O.

CULIN, Stewart, curator Museum of Science and Art, Univ. of Pa.; b. Phila., July 13, 1858; s. John C.; ed. Nazareth Hall, Pa.; m. Helen Bunker, March 18, 1893. Prominent as anthropologist and author of numerous works and papers relating to anthropol. subjects; fellow A. A. A. S. since 1890. Author: Korean Games, 1896; Chess and Playing Cards, 1896. Address: 260 S. 38th St., Philadelphia.

CULLEN, Edgar Montgomery, Supreme Court justice, 2d dist. N. Y.; b. Brooklyn, Dec. 4, 1843; s. Dr. Henry J. and Eliza (McCue) C.; ed. Kinderhook Acad. Columbia, and Troy Polytechnic Inst; 2d It. 1st U. S. inf. and col. 96th N. Y. vols. Civil war. Admitted to bar, 1867; asst. dist. atty., 1872-5; eng'r-in-chief, with rank of brig-gen., on staff of Gov. Tilden, 1875; elected Supreme Court justice, 1880, for a term of 14 years; re-elected, 1894. Residence: 144 Willow St., Brooklyn.

CULLOM, Shelby Moore, U. S. senator; b. Wayne Co., Ky., Nov. 22, 1829; family removed to Tazewell Co., Ill., 1830. Academic ed'n; went to Springfield, 1853, to study law; has since resided there; was city atty, and continued to practice law until 1865; presldential elector on Fillmore ticket, elected mem. III. legislature, 1856, 1860-1, 1872, 1878-4 (speaker, 1861 and 1873); mem. Congress, 1865-71; gov. III., 1876-83; U. S. senator since 1883; present term ends March 2, 1907; Republican As charp reported from 3, 1907; Republican. As chmn. reported from the senate the Interstate Commerce Bill; apptd., July, 1898, one of comm'rs to establish govt. In Hawaii. Home: Springfield, Ill.

CULYER, John Yapp, civ. eng'r; b. New York, May 18, 1839; after tech. study became asst. eng'r Central Park, New York; asst. sec. U. S. Sanitary Comm'n, 1st yrs. of Civil war; entered U. S. eng'r service and was engaged on defenses along the Potomac

under Gen. J. P. Barnard; returned to Central Park; later asst. eng'r Brooklyn parks; chief eng'r and supt. same, 1872-86; has done much work as landscape architect and eng'r. Inventor road-making and treeplanting implements and machinery; active mem. Brooklyn Bd. Ed'n for 25 yrs.; lt.-col. and eng'r Nat. Guard, N. Y.; mem. Comm'n which established rapid transit in Brooklyn; etc. Residence: Brooklyn. Office: Potter Bldg., New York.

CUMMINGS, Amos, congressman, journalist; b. Conkling, N. Y., May 15, 1841; entered father's printing office at 12; worked at case until he entered the army in Civil war; was serg.-maj. in 26th N. J. inf. Afterward filled editorial positions on Tribune and Sun; mem. Congress from N. Y. dists., 1887-1903; Democrat. Author: Sayings of Uncle Rufus; Ziska Letters; etc. Home: 32 Charlton St., New York.

CUMMINGS, Clara Eaton, asso. prof. bot-any, Wellesley Coll. since 1887; b. Ply-mouth, N. H., July 13, 1855; d. Noah Cum-mings; grad. N. H. Normal School, Ply-mouth, N. H.; studied at Wellesley Coll., 1876-9; at Zurich Univ., 1886-7; has taught at Wellesley since 1879; classified several species and sets of lichens. Unmarried. Address: Wellesley, Mass.

CUMMINGS, Edward, asso. pastor South Cong'l Ch., Boston, since Oct., 1900; b. Colebrook, N. H., April 20, 1861; s. Edward Norris and Lucretia Frances (Merrill) C.; grad. Harvard, 1883, A. M., 1885; studied Harvard Div. School, 1883-5; in Graduate School, Harvard; Robert Treat Paine fellow in social science, 1888-91 (first incumbent of this fellowship); studied sociology in England, Scotland, France, Italy and Germany; resident Toynbee Hall, White-phopol. London winter 1889 0; et wided et chapel, London, winter 1888-9; studied at École Libre des Sciences Politiques, Paris, and Univ. of Berlin; m. Roxbury, Mass., June 25, 1891, Rebecca Haswell Clarke. Instr. sociology, Harvard, 1891-3; asso. prof. sociology, 1893-1900. One of editors Quar. Jour. Economics; lecturer on sociol. sub-jects; mem. bd. dirs. Associated Charities, Boston, and sec. mayor's advisory com. on legal aspects of drunkenness. Associated in present pastorate with Dr. Edward Everett Hale, emeritus pastor. Address: 104 Irving St., Cambridge, Mass.

CUMMINGS, Homer S., lawyer; b. Chicago, April 30, 1870; s. Uriah Cummings; grad. Yale, 1891; Yale Law School, 1893; has practiced law in Stamford since 1893; m. Larchmont, N. Y., June 27, 1897, Helen W. Smith. Mayor of Stamford, Conn., April 1900; delegate at large to Dem. Nat. Conv.,

1900; mem. Jem. Nat. Com. for Conn., 1900; 4. Address: Stamford, Conn. CUMMINS, Albert B., lawyer; b. Carmichaels, Pa., Feb. 15, 1850; academic ed'n at Waynesburg, Pa.; admitted to bar; settled in practice in Des Moines, Ia.; now a mem. Rep. Nat. Com. Address. Des Moines, Ia.

CUMMINS, William Fletcher, geologist; b. Webster Co., Mo., June 13, 1840; s. John C.; ed. in common schools at Hazlewood, Mo.; pursued sp'l studies in geology, mineralogy and archæology; m. March 17, 1871, Mrs. Minnie Darnell. Has written numerous articles on geol. subjects; now asst. State geologist of Tex.; fellow Tex. Acad. Natural Science; mem. A. A. A. S. Residence; Gano Av. Office: 253 Main St., Dal-

CUNNINGHAM, Albert Baxter, editor and publisher Baltimore Star since 1901; b. Minden, La., Nov. 10, 1846; s. John Hamilton C.; ed. Homer (La.) Coll., and St. Joseph Coll., La.; studied law in La. State Univ. Law School; 4 yrs. in C. S. A., in 18th La. inf., 5th Tex. cav., and McNelly's Scouts; practiced law and financially interested in newspapers several yrs.; received apptmt. in Egyptian army with rank of col. (Bey), 1874; distinguished as leading editorial, critical and humorous writer and newspaper mgr.; editor Baltimore Herald, 1884-1901. Residence: Carrollton Hotel. Office: 123 W. Baltimore St., Baltimore.

CUNNINGHAM, David West, consulting eng'r; b. Boston, Dec. 24, 1829; ed. Chaun-cey Hall School and Lawrence Scientific School, Harvard; m. 1859, Mary B. Fuller, Boston (died, 1869); 2d, Caroline S. Thom-as, Covington, Ky. Commenced as civ. eng'r asst. in Boston water works, 1848; civ. eng'r on railroads in U. S. and Can., and 6 yrs. in Chile, S. A., on R. R. and Govt. work; was engaged in construction Charleston water works and Lowell water works; sewerage systems Lowell, Mass., and Stillwater, Minn.; chief asst. eng'r for Boston water works additional supply, 6 yrs.; built Tarkio Valley R. R.; was consulting eng'r, Minneapolis water works; worked 4-section wheat farm in N. Dak. until 1894, when he removed to Calif. Mem. Am. Soc. Civ. Eng'rs. Address: 627 W. 18th St., Los Angeles, Calif. CUNNINGHAM, Edwin W., justice Supreme Court, Kan., since Jan., 1901; b. Clarksfield Tp., O., Aug. 31, 1842; s. Hiram W. and Eunice Cunningham; early ed'n in dist. schools, 1848-59; working on farm when big enough, and going to school in civ. eng'r on railroads in U. S. and Can.,

when big enough, and going to school in winter; later taught in dist. schools; grad. winter; later taught in dist. schools; grad. Hillsdale Coll., Mich., 1866, A. M., same, 1872; studied law with brother, J. O. Cunningham, Urbana, III.; admitted to III. bar, 1869; m. Clarksfield, O., March 12, 1867, Debbie A. Rowland. Entered private Co. D., 101st Ohio inf., July, 1862; later hosp. steward, U. S. A., till Jan. 1864. Supt. public schools, Milan, O., 1867-8, Urbana, III., 1882. Scattled in practice at Emparia, Kan. 1868-9. Settled in practice at Emporia, Kan., July, 1869; probate judge, Lyon Co., Kan., 1872-8; Republican. Contributed articles on False Imprisonment and on Malicious Prosecution to 1st edit. Am. and English Cyclopedia of Law; also contributor to various law periodicals. Address: Emporia, Kan.

CUNNINGHAM, John F., bishop of Concordia, Kan., consecrated Sept. 21, 1898; b. Parish of Irremore, Co. Kerry, Ireland, July, 1842; s. John and Catherine (Fitzgerald) C.; prep. ed'n classical school, Listowel, Ireland; grad. St. Benedict's Coll., Atchison, Kan., 1860; theol. course St. Francis' Sem., Milwaukee, Wis. (D. D.); ordained priest, Leavenworth Cathedral, Kan., Aug. 8, 1865; first Catholic resident pastor, Fort Scott, Kan., 1865-8; transferred to St. John's Ch., Lawrence, June, 1868. Built new ch. and pastor's residence and purchased considerable property for ch. at Lawrence; was all over the East, 1873-6, collecting for Kan. sufferers and Leavenworth Cathedral debt.; pastor Assumption Ch., Topeka, Kan., 1876-82; built present Ch. of Assumption, Topeka, and secured much valuable Topeka property for ch. purposes; vicar gen. Leavenworth diocese, Jan. 1, 1881; rector Leavenworth Cathedral, 1882-98. Address: Concordia, Kan.

CUNNINGHAM, Paul Davis, consulting eng'r U. S. Internat. Boundary Comm'n U. S. and Mexico since Aug., 1900; b. Monroe Co., Ga., Nov. 27, 1869; s. Sumner Archibald and Laura N. (Davis) C.; ed. public schools Monroe Co., Ga., 1878-85; undergraduate Emory Coll., Oxford, Ga.; unmarried. Engaged in ry. location and construction, from rodman to asst. resident eng'r, July, 1887, to Feb., 1890; resident eng'r ry. construction, June, 1890; to March, 1891; hydrographic work eng'r dept., U. S. A., Oct. 1891; topographical work Internat. Boundary Comm'n, U. S. and Mexico, 1892-4; U. S. asst. eng'r Internat. Boundary Comm'n, U. S. and Mexico, 1894-6; eng'r clerk, N. W. and S. W. divs., eng'r dept. U. S. A., 1896-8; asst. to chief eng'r on duty at headquarters of army, July, 1898-Jan., 1899; prin. asst. eng'r, Eng'r Dept., Dept. of Havana, Cuba, Jan.-Dec., 1899; acting chief eng'r Dept. of Havana, Dec., 1899-April, 1900; chief eng'r City of Havana, April.-Aug., 1900. Asso. mem. Am. Soc. Civ. Eng'rs. Address: El Paso, Tex.

CUPPLES, Samuel, mfr.; b. Harrisburg, Pa., Sept. 13, 1831; s. James Cupples. Began life 1843, as boy in grocery store in Pittsburg, removed to Cincinnati, 1846, and entered employ A. O. Taylor, pioneer mfr. of woodenware in West. Went to St. Louis, Aug., 1851; began as mfr. of woodenware on his own account under name of Samuel Cupples & Co., which became largest in world in line; also owner in a cordage factory. Interested in a large number of financial and mfg. corporations. Residence: 3673 Pine St. Office: 7th and Spruce Sts., St. Louis.

CURRAN, Charles Courtney, artist; b. Hartford, Ky., Feb. 13, 1861; grad. High School, Sandusky, O.; studied at Cincinnati School Design, Nat. Acad. Design, New York Art Students' League and Académie Julian, Paris. Honorable mention, Paris Salon, 1890; Clarke prize and 2d and 3d Halgarten prizes, Nat. Acad. Design; medals at World's Columbian and Cotton States Internat. exp'ns. Mem. Soc. Am. Artists, Am. Water Color Soc., N. Y. Water Color Club; asso. Nat. Acad. Design. Address: 16 W. 61st St., New York.

CURRELL, William Spenser, prof. English, Washington and Lee Univ., since 1899; b. Charleston, S. C., May 13, 1858; s. William and Agnes (Wilkie) Currell; ed. King's Mountain Mil. School, Yorkville, went on scholarship same to Washington and Lee,

1875-9; grad. A. B. and B. P., 1878; M. A., 1879; Ph. D., 1882; m. Carrington, Halifax Co., Va., June 28, 1888, Sarah Scott. Took scholarships in ancient languages, 1876, modern languages, 1873; 1st holder of Howard Houston fellowship (Washington and Lee), 1880-2; prof. English, Hampden-Sidney Coll., Va., 1882-6; Davidson Coll., N. C., 1886-96; prof. English and modern languages, Washington and Lee, 1895-9; English alone since 1899. Lecturer on English at Chautauquan Assemblies, etc. Address: Lexington, Va.

CURRIER, Amos Noyes, educator; b. Canaan, N. H., Oct. 13, 1832; grad. Dartmouth, 1856 (A. M.; LL. D., Des Moines Coll.); m. Sept. 9, 1868, Celia A. Moore. Prof. ancient languages, Central Coll., Pella, Ia., 1857-67; private 8th Ia. inf., and commissary 11th Mo. cav., 1861-5; prof. ancient languages, Univ. of Ia., and then Latin since 1867; dean Coll. Liberal Arts, same, since 1887; acting pres., 1898-9. Pres. Ia. State Teachers' Assn., 1898. Author: Latin Suffixes. Address: Iowa City, Ia.

CURRIER, Charles Warren, R. C. clergyman, ordained Nov. 24, 1889; b. St. Thomas, West Indies, March 22, 1857; s. Warren Green and Deborah (Heyliger) C. (father native of N. Y.); ed. St. Thomas, W. I., until 1871, Province of Limburg, Holland, 1871-80; grad. Roermond, Holland; studied philosophy and theology, Wittem, Holland, 1874-80. Missionary in Surinam, Dutch Guiana, 1881-2; came to U. S., 1882; went to Spain as mem. Internat. Congress of Americanists, 1892; pastor of St. Mary's, Washington, 1900. Author: Carmel in America, 1890 M17; Dimitrios and Irene: Historical Romance, 1893 G9; History of Religious Orders, 1894; Church and Saints, 1897; The Rose of Alhama, Historical Romance, New York, 1898; Cuba, What Shall We Do With It? 1898 G9; Mission Memories, 1898 G9; The Divinity of Christ, 1898 G9; A Child of Mary, 1897; The Mass, 1899 G9. Wrote: Emilio Castelar, Conservative Rev., 1899; The Church in Cuba, same, 1900; Why Cuba Should be Free, Forum, N. Y., 1900; also numerous articles in Catholic World, Donahoe's Mag., etc. Address: 727 5th St. N. W., Washington.

CURRIER, Frank D., congressman, 2d N. H. dist., 1901-3; b. Canaan, N. H., Oct. 30, 1853; s. Horace S. and Emma C. C.; ed. Kimball Union Acad., Meriden, N. H., and Dr. Hixon's School, Lowell, Mass.; m. Grafton, N. H., May 31, 1890, Adelaide H. Sargent. Admitted to bar, Nov., 1874; mem. N. H. legislature, 1879; sec. N. H. Rep. State Com., 1882-90; clerk N. H. senate, 1883-7; delegate Rep. Nat. Conv., 1884; pres. N. H. senate, 1887-9; naval officer of customs, port of Boston, 1890-4; speaker of N. H. Ho. Reps., 1899-1901; Republican. Home: Canaan, N. H.

CURRIER, John C., treas. Veteran's Home Assn. and dir. and sec. Columbian Banking Co., San Francisco; b. Auburn, N. H., Sept. 19, 1842; s. David C.; grad. Pinkerton Acad., Derry, N. H.; studied medicine nearly 2 yrs., Georgetown Coll., Washington, 1867-8; m. Manchester, N. H., 1869, Nataline B. Smith. Entered vol. army, June, 1862, for Civil war as pvt.; apptd. 2d lt., 11th N. H. vols., 1862; engaged in battles of Fredericksburg, Vicksburg, Knoxville, Jackson, The Wilderness, South Side Road, Poplar Spring Church, etc.; severely wounded in face (jaw shattered) at Wilderness and Poplar Spring Church; promoted to capt. (bvtd. for gallantry in action); apptd. to U. S. A., 1869; resigned, 1871; U. S. Pension Agt., San Francisco, 1889-93; past pres. Calif. Soc. Sons Am. Revolution; past comdr. Calif. Commandery, Mil. Order Loyal Legion; Republican. Residence: 1804 Broad-

way. Office: 320 Sansome St., San Francisco. CURRY, Jabez Lamar Monroe, education fund agt.; b. Lincoln Co., Ga., June 5, 1825; grad. Univ. of Ga., 1843; Dane Law School, Harvard Univ., 1845 (LL. D., Mercer Univ., Ga. and Univ. of Ga.). Mem. Ala. legislature, 1847-8, 1853-4, 1855-6; mem. Congress, 1857-61; mem. Confederate Congress, 1861-5; aide on staff Gens. Jos. E. Johnson and Jos. Wheeler, and It.-col. of cav., C. S. A., 1864-5; pres. Howard Coll., Ala., 1866-8; prof. English philosophy and constitut'l and internat. law, Richmond Coll., Va., 1868-81; U. S. minister to Spain, 1855-8; pres. Bd. of Foreign Missions of Southern Bapt. Conv. and of Bd. Trustees Richmond Coll.; pres. Southern History Assn., etc. Is gen. agt. Peabody Ed'n Fund and of John F. Slater Ed'n Fund. Author: Protestantism, How Far a Failure, 1870 O1; Struggles and Triumphs of Virginia Baptists, 1873 O1; Establishment and Disestablishment, or Progress of Soul Liberty in the United States; Francis Strother Lyon as Commissioner and Trustee of Alabama, 1889 P2; Constitutional Government in Spain, 1889 H1; William Ewart Cladstone, 1891 T8; The Southern States of the American Union in Their Relation to the Constitution and the Resulting Union, 1895 P2; History of the Peabody Ed'n Fund, 1898; Civil History of the Confederate Government, 1901 T8; also numerous addresses and review articles. Address: 1736 M St., Washington.

School of Expression, Boston; b. Chatata, E. Tenn., 1847; s. James Campbell C.; grad. Grant Univ., 1372 (A. M., B. D. and Ph. D., Boston Univ., 1875-9); prof. oratory, Boston Univ., 1875-9); prof. oratory, Boston Univ., 1879-88; acting prof. elocution, Newton Theol. Sem., since 1884; instr. elocution, Harvard, 1891-4; Harvard Divinity School since 1896; Divinity School, Yale, since 1892; librarian, Boston Art Club, since 1891. Studied elocution, expression, etc., under over 40 teachers in Europe and America. Author: Province of Expression, 1895; Imagination and Dramatic Instinct, 1896. Editor: Classics for Vocal Expression, 1888. Address: 19 Pierce Bldg., Copley Sq., Boston.

CURTIN, Austin, supt. Soldiers' Orphan School since May, 1896; b. Curtin's Eagle Iron Works, nr. Bellefonte, Pa., March 19, 1835; ed. common schools, and at Lewisburg (Pa.) Acad., and Milnwood Acad.; clerked and managed iron works, 1852-5; in business at Polo, Ill., 1856-8, and in Pa.,

at iron works, 1858-61; ralsed a co., 1861, and served, 1861-5, in 45th Pa. regt., 9th corps, in Army of Potomac; comd. co. and was on staffs of Gens. Welch, Ferrero and Burnside; apptd. lt.-col.; dept comdr., G. A. R., 1885; staff officer, Pa. Nat. Guard, since 1884; now on staff Gen. Snowden, comdg. div., N. G. P.; m. June 1, 1858, at Polo, Ill., Rachel C. Fraser, New York.

Address: Roland, Centre Co., Pa.

CURTIN, Jeremiah, author; b. Milwaukee,
Wis., 1840; s. David and Ellen (Furlong) C.; grad. Harvard, 1863; sec. of Legation of U. S., 1864-70; acting consul-gen. of U. S., 1865-6, In Russia. Actively connected with Bureau of Ethnology, Smithsonian Inst'n, 1883-91; since then for sp'l work. Returned, 1901, from journey around the world, via Hussia, Siberia, Amoor River, China and Japan. Spent 3 months, 1900, among Buri-ats, the only tribe of Mongols, with its great horse sacrifice and splendid creation myths; now engaged on two works—one on Mongol religion and history, the other on his travels. Famous as linguist, knowing, it is said, over 60 languages. Author: Myths and Folk-Tales of Ireland; Myths and Folk-Tales of the Russians, Western Slavs and Magyars; Hero-Tales of Ireland; Fairy Tales of Ireland; Creation Myths of Primi-tive America and Their Relation to the Religious and Mental History of Mankind. Best known by his translations from the Polish of Quo Vadis and 8 other works of Henryk Sienkiewicz, and from the Russian of Michael Zagoskin's Tales of Three Centuries, and Count Alexis Tolstoi's Prince Serebryani. Address: Care Little, Brown & Co., Boston.

CURTIN, Roland Gideon, physician; b. Hellefonte, Pa., Oct. 29, 1839; s. Constans and Mary Anne (Kinne) C.; grad. Williston Sem., 1859; grad. med. dept., Univ. of Pa., 1866 (Ph. D., Univ. of Pa., 1871; A. M., Lafayette Coll., 1883); ex-pres. Am. Climatol. Assn.; consulting physician Rush Hosp. for Consumptives, St. Timothy and Douglas Hosps.; visiting physician Phila. and Presby'n Hosps., Phila.; surgeon U. S. Geol. Survey, 1868; U. S. Naval Storekeeper, 1862-6; lecturer on physical diagnosis, Univ. of Pa., 1875-95; mem. Am. Med. Assn., etc.; m. 1882, his cousin, Mrs. Julia Robinson, née Taylor. Address: 22 S. 18th St., Philadelphila.

CURTIS, Charles, congressman, lawyer; b. N. Topeka, Shawnee Co., Kan., Jan. 25, 1860; ed. common schools; m. Nov. 27, 1884, Annie E. Baird, Topeka, Kan. Admitted to bar, 1881, and engaged in practice; att'y Shawnee Co., 1884-8; mem. Congress, 4th Kan. dist., 1893-9; from 1st Kan. dist., 1899-1901; Republican. Home: Topeka, Kan.

ISUI; Republican. Home: Topeka, Kan. CURTIS, Charles Boyd, lawyer; b. Penn Yan, N. Y., Sept. 24, 1827, son of Samuel F. Curtis; grad. Hamilton Coll., N. Y. (A. M.); admitted to N. Y. bar, 1849; served in Civil war, capt. 57th regt. N. Y. vols., 1861; m. Rye, N. Y., Aug. 23, 1876, Isabel Douglass. Author: Catalogue of the Works of Velasquez and Murillo, Lendon, 1833; Rembrandt's Etchings, 1888 D3. Address: 9 E. 54th St., New York.

CURTIS, Constance, artist; b. Washington; pupil Art Students' League, New York, Robert Ried and William M. Chase. Exhibited Paris Exp'n, 1900. Address: 33 W. 69th St., New York.

CURTIS, Cyrus, publisher; b. June 18, 1850; ed. public schools in New England; went to Phila.; became publisher Tribune and Farmer; later established Ladies' Home Journal; now head of Curtis Publishing Co., publishers Ladies' Home Journal and Saturday Evening Post, latter established by Eenjamin Franklin, 1728. Residence: Wyncote, Pa. Office: Arch St., Philadelphia.

CURTIS, Edward, M. D.; b. Providence, R. 1., June 4, 1838; s. George and Julia (Bridgham) C.; grad. Harvard, 1859 (A. M.); M. D., Univ. of Pa., 1864; m. Nov. 16, 1864, Augusta Lawler Stacey, Chester, Pa. Entered army as med. cadet, Sept. 6, 1861; acting asst. surgeon, May 5, 1863; asst. surgeon, 1864; bvtd. capt. and maj., U. S. A., March 13, 1865; resigned from army, 1870; since then bas practiced in New York, and been connected with faculty of Coll. Phys. & Surg., becoming, 1873, prof. materia medica and therapeutics; prof. emeritus, 1886; since 1876 been med. dir. Equitable Life Assurance Soc., retiring from active practice. Half-brother of late George William Curtis, editor of Harper's Weekly. Author: Manual of General Medicinal Technology, 1883 W11. Residence: 33 W. 69th St. Office: 120 Broadway, New York.

CURTIS, Edward Lewis, prof. Yale Divinity School, since 1891; b. Ann Arbor, Mich., Oct. 13, 1853; s. William S. C., D. D. (prof. Hamilton Coll., and pres. Knox Coll., Ill.); grad. Yale, 1874; Union Theol. Sem., 1879 (hon. Ph. D., Hanover Coll. (Ind.), 1886; D. D., Yale, 1891); m. April 27, 1882, Laura E., d. Rev. B. E. S. Ely, D. D., Ottumwa, Ia. Instr. and prof. McCormick Theol. Sem., Chicago, 1881-91. Address: 61 Trumbull St., New Haven, Conn.

CURTIS, Frederic Colton, physician; b. Union, S. C., Oct. 19, 1843; grad. Beloit Coll., 1866; Coll. Phys. & Surg., New York, 1870; m. 1884, Charlotte Bancroft. Since 1883 med. investigator with State bd. of health; prof. dermatology, Albany Med. Coll.; sec. Med. Soc., State of N. Y., since 1889; trustee Albany Female Acad. and of Albany Co. Savings Bank; mem. Sons of Revolution, and Soc. Mayflower Descendants. Address: 17 Washington Av., Albany, N. Y.

CURTIS, George Lenox, M. D., author; b. April 19, 1854; s. Chas. Thomas and Jane C.; grad. Univ. of Pa., M. D., 1887; m. Coatesville, Pa., Feb. 12, 1896, Janie Elizabeth Richmond. Studied abroad; successor to Prof. James E. Garrotson, of Phila.; exprof. and ex-clinical instr. in oral and facial surgery, to which he confines his practice. Has contributed many articles on these subjects in which he is recognized authority. Mem. Soc. Am. Authors, Am. Med. Assn., and N. Y. State and County Med. assns.; Med. Assn. of the Greater City of New York. Residence: 7 W. 58th St., New York.

CURTIS, George Milton, lawyer; b. Worcester, Mass., June 18, 1843; ed by private tutors, and Bapt. Acad., Worcester, Mass; served in 3d battalion Mass. Rifles, in Civil war; after war studied law; admitted to bar and has since practiced at New York; served 2 terms as mem. N. Y. Assembly; I term asst, corporation counsel of New York; judge Marine Court, 1868-74; has been engaged in many prominent will cases in New York, Calif., and elsewhere; defended and saved from gallows Col. Buford of Ky. for murder of Chief Justice Elliott, and has successfully defended 35 persons charged with murder in 12 States; secured verdict for Hess in suit for libel against New York Press, and has been engaged in prominent cases in all branches of law. Address: 203 Broadway, New York.

CURTIS, H. Holbrook, M. D.; b. New York, Dec. 15, 1856; grad. Yale, 1877 (M. D., 1880); m. June 19, 1884, Josephine Allen, Brooklyn. Specialist in laryngology; restored voice of famous tenor, Campanini, by an operation upon the larynx, after 5 yrs. of inability to sing; for many yrs. surgeon to the Metropolitan and German opera cos. in New York. Author: Voice Building and Tone Placing; etc. Mem. Laryngolog. socs. of England, France and America. Much interested in sociology; v.-p. Am. Social Science Assn. Address: 118 Madison Av., New York.

CURTIS, Henry G., lawyer; b. Licking Co., O., Nov. 3, 1839; went to Iowa in boyhood; grad. Central Univ. of Iowa, Pella, Ia., 1861; A. M., 1866; m. April 4, 1864, Mary A. Fisher of Pella, Ia. Taught in common schools to procure means for coll. course; enlisted private, Co. E, 8th Ia. inf.; promoted sergt. Miss. River Marine Brigade, U. S. V.; asst. sec. Iowa senate, 1864-5; admitted to bar, March 29, 1865; has since practiced law; mem. bd. trustees, Central Univ. of Ia., gave \$25,000 to its endowment; on council of administration, G. A. R., and was aide to Gen. Alger when comdr.-inchief; distinguished as Republican orator and writer; was a mem. the U. S. Insular Comm'n. Address: Atlantic, Ia.

CURTIS, John Green, M. D., prof. physiology, Coll. Phys. & Surg., Columbia Univ.; b. New York, Oct. 29, 1844; ed. Harvard and Columbia univs. Mem. Century Assn., New York Acad. of Sciences, etc. Residence:

327 W. 58th St., New York.

CURTIS, Mattoon Monroe, prof. philosophy, Western Reserve Univ., since 1891; b. Rome, N. Y., Oct. 19, 1858; grad. Hamilton Coll., 1880 (A. M.; B. D., Union Sem.; Ph. D., Leipzig Univ., Germany); m. Emily, d. William Few Chrystie, New York. Pastor Beckwith Memorial Presby'n Ch., Cleveland, 1885-8; traveled and studied in Europe, 1889-91. Author: Locke's Ethics; Philosophy and Physical Science; Philosophy in America, and other works. Address: 43 Adelbert Av., Cleveland, O.

CURTIS, Newton Martin, ex-congressman; b. De Peyster, N. Y., May 21, 1835; attended Gouverneur Wesleyan Sem., 1854-5; postmaster, De Peyster, 1857, 1851; capt. 16th N. Y. inf., 1861; promoted lt.-col., 142d N. Y. inf., Oct., 1862; col., 1863; bvt. brig.-gen., Oct., 1864; brig.-gen., 1865, and bvt. maj.-gen., same date; comd. Southwest Va., July 15, 1865, till mustered out. Collector of customs, Oswegatchie, N. Y., 1866-7; sp⁷l agt., U. S. Treasury, 1867-80; mem. N. Y. legislature, 1884-90; pres. N. Y. State Agr⁷l Soc., 1880; sec. N. Y. Agr⁷l Expt. Sta., 1879-85; pres., 1885-90; mem. Congress St. Lawrence-Jefferson dist., 1891-3; St. Lawrence-Saratoga dist., 1893-7. Address: Ogdensburg, N. Y.

CURTIS, Olin Alfred, prof. systematic theology Drew Theol. Sem. since Sept., 1896; b. Frankfort, Me., Dec. 10, 1850; s. Reuben B. and Mary C.; grad. Lawrence Univ., 1877 (A. M., S. T. D.); Theol. School, Boston Univ., 1880; courses in divinity, moral science and philosophy, Leipzig Univ., 1886-8, Erlangen Univ., 1894; widower. M. E. pastor, Janesville, Wis., 1880-3; Milwaukee, Wis., 1883-6; Chicago, 1888-9; prof. systematic theology Boston Univ., 1895 to 1895. Has written articles on theol. subjects in Meth. Rev., 1888-94; Independent, 1897; Zion's Herald, 1887-94; New York Advocate, 1896-1900. Address: Madison, N. J.

CURTIS, William Edmond, lawyer; b. New York, June 2, 1855; s. William Edmond C.; grad. Trinity Coll., 1875 (A. M., 1878); grad. law dept., Columbia, 1877; since June, 1877, in law practice in New York; interested in politics as independent Democrat; 7 yrs. sec. Dem. Club; active in campaigns; mem. State Com. apptd. by Syracuse "Anti-Snapper" Conv., 1892; asst. sec. U. S. Treasury, 1893-7. Unmarried. Residence: 14 W. 20th St. Office: 30 Broad St., New York.

W. 20th St. Omcc: 30 Broad St., New 10rk. CURTIS, William Eleroy, journalist; b. Akron, O., Nov. 5, 1850; grad. Western Reserve Coll., 1871; m. Dec. 24, 1874, Cora Kepler, Erie, Pa. On staff of Chicago Inter Ocean, 1873-87; Washington corr. Chicago Record, 1887-1901; Chicago Record-Herald, since March, 1901. Sp'l comm'r from U. S. to Central and S. Am. Republics; exec. officer Internat. Am. Conf., 1889-90; dir. Bureau Am. Republics, 1890-3; chief Latin-Am. dept. and hist. sect., World's Columbian Exp'n, 1891-3; comm'r of Columbian Exp'n to Madrid, and sp'l envoy to the Queen Regent of Spain and Pope Leo XIII, 1892. Author: Tibbalses Folks, 1875 O1; A Summer Scamper, 1881; The Life of Zachariah Chandler, 1879; Children of the Sun, 1882; Capitals of Spanish America, 1886 H1; The Land of the Nihilist, 1887; Trade and Transportation, 1889 U12; Handbook to the American Republics, 1890 U12; Guatemala, 1891 U12; Costa Rica, 1891 U12; Custamala, 1891 U12; Costa Rica, 1891 U12; Ecuador, 1891 U12; Costa Rica, 1891 U12; Ecuador, 1891 U12; Venezuela: a Land Where It Is Always Summer, 1891 H1; The United States and Foreign Powers, 1892, 1899 S3; The Existing Autographs of Columbus, 1893, same; Recent Discoveries Concerning the Early Settlement of America in the Archives of the Vatican, 1894, same; The Yankees of the East, 1896 S1; To-day in France and Germany, 1897; Between the Andes and the

Ocean, 1900 S1. Residence: 1801 Connecticut Av. Office: Post Bldg., Washington.

CURTISS, Charles F., dir. Iowa Expt. Sta.; b. Nora, Ill., Dec. 12, 1863; s. Frank and Margaret (Schuntz) C.; grad. Iowa Agr'l Coll., 1887, in agr'l course; master's degree, same, 1894. Managed a 1,000-acre farm for 3 yrs. after graduation; elected asst. dir. Iowa Expt. Sta., 1890; succeeded Sec. Wilson as head of the agr'l dept., Iowa Agr'l Coll., 1897, when latter was called to Pres. McKinley's cabinet; pres. Iowa Improved Stock Breeders' Assn. Regular contributor to Breeders' Gazette and other agr'l and live stock papers. Address: Ames, Ia.

CURTISS, Samuel Ives, Cong'l clergyman; prof. Old Testament literature and interpretation, Chicago Theol. Sem.; b. Union, Conn., Feb. 5, 1844; s. Samuel Ives and Eliza (Ives) C.; grad. Amherst, 1867 (D. D., 1883); grad. Union Theol. Sem., 1870 (Ph. D., Leipzig, 1876; Lic. Th., Univ. Berlin, 1878; D. D., Iowa Coll., 1878; Amherst, 1881); m. May 10, 1870, Mrs. Laura W. Sessions. Engaged in missionary work, New York; ordained in New York Presbytery, 1874; pastor Am Chapel, Leipzig, 1874-8; became, 1878, prof. Biblical literature, Chicago Theol. Sem.; later changing to chair of Old Testament literature and interpretation; traveled in Holy Land, 1898-1900; pres. Chicago City Missionary Soc., 1888-98, 1893-1901. Author: (transl.) Bickell's Outlines of Hebrew Grammar, 1877; The Name Machabee, 1876; The Levitical Priests, 1877; De Aaronitici Sacerdotti atque Thoræ Flohisticæ Origine, 1878: A Plea for a More Thorough Study of the Semitic Languages in America, 1879; Delitzsch, Messianic Prophecies (transl.), 1880, 1891; Delitzsch Old Testament History of Redemption (transl.), 1881; Moses and Ingersoll, 1881 M5; The Old Testament History of Redemption (transl.), 1890; Ezekiel and His Times in "The Bible as Literature," 1896 C7; MSS. in "The People's Bible History," 1896; also numerous articles in reviews on Old Testament Interpretation. Residence: 1438 Wilson Av. Office: 45 Warren Av., Chicago.

CURWEN, John, physician; b. Montgomery Co., Pa., Sept. 20, 1821; grad. Yale, 1841; med. dept., Univ. of Pa., 1844; asst. physician, 1844-51; physician-in-chief and supt., 1851-81, Pa. State Lunatic Hosp., Harrisburg; comm'r for erection State Hosp. for Insane, at Danville, 1868-72, and for State Hosp. at Warren, 1873-82; physician-in-chief and supt. Pa. State Hosp., Warren, 1881-1900. Mem. Am. Medico-psychol. Assn., Med. Soc. of State of Pa., Am. Med. Assn., hon. mem. Psychol. Assn. of Great Britain and Ireland, and others. Married twice. Address: Harrisburg, Pa.

CURZON, Mary Victoria (Lady Curzon); b. Chicago; d. L. Z. Leiter; m. Jan., 1895, Hon. George Nathaniel Curzon, who became under sec. Foreign Affairs and Privy Councillor, Aug., 1895, and Viceroy of India, Jan., 1899. He was created an Irish baron with the title of Lord Curzon (of Kedleston), June 23, 1898. Address: Government House, Calcutta, and Viceregal Lodge, Simla, India.

- CUSHING, Harry Alonzo, educator, author; b. Lynn, Mass., 1870; grad. Amherst, 1891 (Ph. D., Columbia); engaged in teaching; now in dept of history, Columbia. Author: History of the Transition from Provincial to Commonwealth Government in Massachusetts; King's College in the American Revolution. Educr: The Writings of Samuel Adams. Wrote: The Early Years of the Republican Party, The Bookman, Sept., 1900. Address: Columbia Univ., New York.
- CUSHING, Henry Platt, prof. geology, Western Reserve Univ.; b. Cleveland, O., Oct. 10, 1860; grad. Cornell, 1882, M. S., 1884; additional graduate work at Columbia and Munich, Germany; m. 1886, Florence E. Williams, Ithaca, N. Y. Asst. geologist, N. Y. State, since 1893; author numerous scientific papers, etc. Residence: 260 Sibley St., Cleveland, O.
- CUSHING, Paul, see Wood-Seys, Roland Alexander.
- CUSHING, Samuel Tobey, brig.-gen. and commissary-gen. U. S. A. since Jan. 28, 1898; b. Providence, R. I., Sept. 14, 1839; s. George W. and Sarah (Cooke) C.; early ed'n common schools, Providence; grad. West Point Mil. Acad., July 1, 1860; m. Austin, Tex., May 27, 1869, Kate Dewey. Bytd. 2d It. 10th inf., Jan., 1861; 2d It. 2d inf., May, 1861; 1st It. 2d inf., Feb., 1862; capt. 2d inf., Feb., 1863; capt. 2d inf., Feb., 1863; capt. 3d inf., Feb., 1863; maj. signal corps (declined), March, 1866; maj. by byt., Aug., 1888; maj. subsistence dept., Jan., 1897; col., asst. commissary gen. of subsistence dept. Served on various stas., both in field and in dept. at Washington, and as instr. at West Point. In New Mex. during Navajo war, 1860-1; signal officer, and during Civil war, 1862-3, chief signal officer Army of the Potomac, chief commissary of subsistence in field during Bannock war, 1878. Residence: 2202 Q St., Washington.
- CUSHMAN, Austin Sprague, retired lawyer; b. Duxbury, Mass., Sept. 9, 1827; s. late Robert Woodward C., D. D. (Bapt. clergyman) and Lucy (Sprague) C.; grad. Brown, 1848; admitted to Mass. bar, 1853; of N. Y., 1879; m. Carrie L. Hathaway, Nov. 17, 1861, at New York. Clerk in U. S. War Dept. under Sec. William L. Marcy, 1849; collaborated with Dr. Stone in reporting (by Isaac Pitman's phonography) trial of Dr. Webster for murder of Dr. Parkman (published 1850); govt. reporter on "rescue trials," Boston, 1851; private sec. to Pres. Fillmore, 1852; 3d It. U. S. Revenue Marine Service, 1853; U. S. Comm'r, Mass dist., May 24, 1855; It. in 3d Mass. inf., 1858-61; raised co.; capt. and maj., 47th Mass. inf., 1862-4; mem. of U. S. Sequestration Com.; register probate, Bristol Co., Mass., 1864-70; U. S. register bankruptcy, 1867; practiced admiralty and patent law; editor Republic Mag., 1890. Prominent in G. A. R.; was 1st post comdr. in New England and 1st dept. comdr. of Mass.; mem. com. of 100 on Nat. Unlv.

Author: La Crisé Financiere, etc. Co-editor of Early Hist. of Mass. G. A. R. Address: 15 State St., Orange, N. J.

- CUSHMAN, Francis W., congressman; b. Brighton, Ia., May 8, 1867; grad. Pleasant Plain Acad., Ia., 1884; studied law and admitted to bar; located in Wash.; mem. Congress, 1899-1903, at large, Wash.; Republican. Home: 803 N. I St., Tacoma, Wash.
- CUSHNY, Arthur Robertson, M. D., prof. materia medica and therapeutics, University of Michigan, since 1893; b. Morayshire, Scotland, March 6, 1866; s. John C., clergyman of the Church of Scotland; grad. Aberdeen Univ., 1886; studied medicine Aberdeen Univ., 1885-9; M. B. C. M. degree, 1889; M. D., 1891; also studied in Univs. of Berne, Strassburg and Wurzburg; m. Sarah Firbank, London, England, July, 1896. Mem. Am. Assn. Physicians, Am. Physiol. Soc. Author: Text-book of Pharmacology and Therapeutics: or, The Action of Drugs in Health and Disease, 1899 L11. Contributor to med. journals. Address: 1002 Cornwell Pl., Ann Arbor, Mich.
- CUSTER, Elizabeth Bacon, author; b. (Bacon), Mich., about 1844; m. Feb., 1864, Gen. George Armstrong Custer; and was with him at various posts until his death, 1876. Author: Boots and Saddles, or Life in Dakota with General Custer; Tenting on the Plains; Following the Guidon.
- CUTLER, Arthur Hamilton, head master The Cutler School, New York, since 1876; b. Holliston, Middlesex Co., Mass., Jan. 26, 1849; s. Hon Elihu, Jr., and Rebekah (Temple) C.; prep. ed'n by private tutors; grad. Harvard, 1870 (Ph. D., Princeton, 1885). Spent 4 yrs. in business, then began teaching; organized The Cutler School, New York, 1876, from which 299 graduates have entered coll. (principally Harvard, Yale, Columbia and Princeton); sec. Nat. Conf. on Mathematics, which met at Harvard, 1893; same at Columbia, New York, 1896; m. 1890, Elizabeth Jones (Wilson). Mem. Century, Univ. and Harvard clubs, New York; head master Assn. of U. S. and other assns. of teachers; pres. Schoolmasters' Assn. of New York, 1897. Address: 20 E. 50th St., New York, 1897.
- CUTTER, Charles Ammi, librarian, Forbes Library, Northampton, Mass., since 1894; b. Boston, March 14, 1837; grad. Harvard, 1855, Div. School, same, 1859; m. 1863, Sarah Fayerweather Appleton. Asst. Harvard Coll. Library, 1861-8; librarian Boston Athenæum, 1869-93; editor Library Journal, 1881-93. Author: Rules for a Dictionary Catalog; The Expansive Classification. Address: Northampton, Mass.
- CUTTER, Ephraim, physician; b. Woburn, Mass., Sept. 1, 1832; grad. Yale, B. A., 1852 (M. A., 1855; M. D., Harvard, 1856, and Univ. of Pa., 1857; LL. D., Iowa Coll., 1887); sp'l laboratory work in Sheffield Scientific School and at Harvard under Oliver Wendell Holmes and J. P. Cooke, Has made over 400 contributions to literature of microscopic medicine, laryngology, gynecology, chronic diseases and general medicine; inventor of many instruments and procedures

in relation to same; successfully with George B. Harriman, D. D. S., of Boston, in 1876, used in microphotography of blood and sputum the nigher and highest power lenses extant then and now; practiced at Woburn until 1875; in Cambridge and Boston, 1875-81; since 1881 in New York. Mem. Mass. Med. Soc. since 1856, Am. Med. Assn. since 1871, and of 9th and 10th Internat. Med. Congresses; corr. mem. of Am. and European socs. Residence: 1054 Boston Rd. Office: Equitable Bldg., New York.

CUTTER, William Parker, chief, order dept.. Library of Congress, 1901; b. Washdept., Library of Congress, 1901; b. Washington, Dec. 19, 1867; s. Clarence H. and Mercine (Stinson) C.; ed. public and high schools; grad. Cornell, B. S., 1888; m. April 25, 1889, Cora F. Fuller, Ithaca, N. Y. Chemist Agr'l Expt. Sta., Logan, Utah, 1890-3; librarian, Dept. Agr., 1893-1900. Mem. Am. Chem. Soc., Am. Library Assn.; pres. Washington Library Assn.; prof. library science, Corcoran Scientific School, Columbian Univ. Residence: Cosmos Club, Washington.

CUTTING, William Bayard, lawyer; b. New York, Jan. 12, 1850; grad. Columbia Coll.; LL. B., Columbia Law School; m. Olivia Murray. Admitted to bar; practiced in New York ever since; long interested in local reform movements and has been a Civil Service Comm'r, New York; dir. in numerous large corporations. Mem. Century Assn., Am. Museum of Natural History, etc. Residence: 24 E. 72d St. Office: 32 Nassau St., New York.

CUYLER, Theodore Ledyard, Presby'n clergyman; b. Aurora, N. Y., Jan. 10, 1822; s. B. Ledyard and Louisa Francis (Morrell) C.; grad. Princeton, 1841 (D. D., LL. D.); Princeton Theol. Sem., 1846; m. 1853, Annie E. Mathist, of Ohio. Ordained to ministry, 1848; after 3 other pastorates was, 1860-90, pastor Lafayette Av. Presby'n Ch., Brookpastor Enlayette AV. Fresby it Ch., Brook-iyn; resigned to enter upon a ministry at large; active in temperance and philan-thropic work. Author. Stray Arrows; Cedar Christian; The Empty Crib; Wayside Springs; Right to the Point; Thought Springs; Right to the Point; Thought Hives; God's Light on Dark Clouds; Pointed Papers; Heart Life; From the Nile to Norway; Newly Enlisted, or Talks to Young Converts; The Young Preacher; How to Be a Pastor; Stirring the Eagle's Nest; Christianity in the Home; Beulah-Land; Mountain-tops with Jesus; etc. He has published about 4,000 articles in leading religious rapers many of which age transligious papers, many of which are translated into several foreign languages. Address: 176 Oxford St., Brooklyn.

DABNEY, Charles William, pres. Univ. of Tenn. since 1887; b. Hampden-Sydney, Va., June 19, 1855; s. Robert Lewis D. (Stonewall Jackson's chief of staff); grad. Hampden-Sydney Coll., 1873; Univ. of Va., 1877; studied, 1878-80, Berlin and Göttingen (Ph. D., 1880); prof. chemistry, Univ. of N.

C., and State chemist, N. C.; later dir. N. C. Agr'l Expt. Sta., Raleigh; chief, dept. of gov't and States exhibits, Cotton Centennial Exp'n, New Orleans, 1884-5; was first to discover the phosphate deposits in Eastern, and tin ore in Western N. C., and to make them known to science and commerce; took prominent part in establishing an industrial school at Raleigh (now N. C. Coll. of Agr'l and Mechanic Arts); asst. Sec. Agr., U. S., 1893-7; chmn. bd. of mgrs. gov't exhibits at Cotton States and Internat. Exp'n, hibits at Cotton States and Internat. Exp'n, Atlanta, Ga., 1894, and at Tenn. Centennial Exp'n, 1897; mem. jury Paris Exp'n, 1900. Author: Reports of N. C. Agricultural Experiment Station, 1880-7; Reports of University, 1887; Old College and New, 1894; A National Department of Science, 1894; A National University, 1895; Washington's Interest in Education, 1899; History of Agricultural Education, 1899; Agriculture and Education; etc. Address: Knoxville, Tenn.

DABNEY, Richard Heath, prof. historical and economical science, Univ. of Va., cal and economical science, Univ. of Va., since Dec., 1897; b. Memphis, Tenn., March 29, 1860; eldest s. Virginius D., author of Don Miff; grad. Univ. of Va., M. A., 1881 (Ph. D., Heldelberg, 1885); m., 1st, June 19, 1888, Mary A. Bentley, Richmond, Va. (died, May 18, 1889); 2d, Nov. 28, 1899, Lily H. Davis, Albemarle Co., Va. Taught in New York Latin School, 1881-2; prof. history, Ind. Univ., 1886-9; adjunct prof., 1889-96; asso. prof. history, 1896-7, Univ. of Va. Author: The Causes of the French Revolution. 1888 H4: John Randolph, a Character tion, 1888 H4; John Randolph, a Character Sketch; numerous historical and literary reviews. Address: Charlottesville, Va.

Peviews. Adarss. Chairottestric, va.

DA COSTA, John Chalmers, surgeon;
b. Phila., Nov. 15, 1863; s. George T. and
Margaretta (Beasley) Da C.; prep. ed'n
Friends' Central School, Phila.; grad. Univ.
of Pa., scientific dept., 1882; Jefferson Med.
Coll., 1885; m. May R. Brick. Resident physician Phila. Hosp., 1885-6; asst. physician
insane dept. Phila. Hosp., 1886-7; asst. demonstrator anatomy, Jefferson Med.
Coll.,
1887; asst. surgeon Jefferson Hosp.,
demonstrator of surgery Jefferson Med.
Med. demonstrator of surgery Jefferson Med. Coll., 1891; clinical prof. of surgery, same, 1898; prof. surgery, 1900. Surgeon to Phila. Hosp. since 1895, to St. Joseph's Hosp. since 1896. Fellow Am. Surg. Assn., fellow Coll. Physicians of Phila., asso. mem. Soc. of Gynecol. and Surg. of Bucharest. Author: A Manual of Modern Surgery, 1895-1900 (3 editions) S15; edited English edition Zuckerkandl's Operative Surgery, 1899. Contributor on surg. subjects to med. press. Address: 1629 Locust St., Philadelphia.

DAGGETT, Ellsworth, mining eng'r; b. Canandaigua, N. Y., May 24, 1845; s. Rev. O. E. D.; grad. Sheffield Scientific School, Yale, 1864; post-grad. courses in chemistry 1 yr. there, 1864-5; 1 yr. upon mineralogy and blow-piping, Canandaigua, 1865-6; 1 yr. at Bergakademie, Berlin, 1874-5; in practice as mining eng'r since 1866; connected with Geol. Survey of 40th parallel, 1870; U. S. surveyor-gen., Utah, 1888-92; m. Salt Lake City, June 28, 1874, June Spencer. Has written numerous technical papers, also economic paper, A Quarter of a Century of Prices, 1896. Address: Salt Lake City, Utah.

DAGGETT, Mary Stewart ("Mrs. Charles Stewart Daggett"), author; b. Morristown, O., May 30, 1856, d. Rev. John B., D. D., and Nancy (McGregor) Stewart; grad. Steubenville, O., Sem., 1873; m. Milwaukee, Wis., 1875, Charles D. Daggett. Has written at intervals for 15 yrs. books and stories for periodicals and papers. Author: Mariposilla, 1895 R1; The Broad Isle, 1899 N1. Wrote: X'Ray Developments, short stories, Los Angeles Times' Sunday Mag. (16 weeks), 1900. Address: Columbia Hill, Pasadena, Calif.

DAHLE, Herman B., congressman, 2d Wis. dist.; b. Perry, Dane Co., Wis., March 30, 1855; ed. Wis. State Univ.; m. 1877, Annie Kittleson, Perry, Wis. Established firm of O. B. Dahle & Son at Mount Vernon, Wis., Aug., 1877, lived there 10 yrs., moved to Mount Horeb Spring, 1888; mem. Dahle Bros., at Mount Horeb, Wis., 1891, and is scnior partner Mount Horeb Bank; mem. 56th and 57th Congresses. Republican.

Home: Mount Horeb, Wis.

DAHLMAN, James C., stockman; b. in Texas, 1856; ed. in Texas public schools; went to Neb., 1876; city council, Chadron, 1884-7; mayor Chadron, 2 terms, 1894-5; sheriff Dawes Co., 3 terms, 1888-94; delegate to Dem. Nat. Conv., 1892-6; apptd. sec. State Bd. Transportation, 1897; elected chmn. Dem. State Com., 1896, served 4 yrs.; elected Nat. Com. from Neb., 1900, and apptd. on exec. com. Address: Omaha, Neb.

DALE, Alan (Alfred J. Cohen), dramatic critic, author; b. Birmingham, England, May 14, 1861; ed. King Edward's School there; passed senior and junior "local" exthere; passed senior and Junior local exams., Oxford Univ.; m. 1886, Carrie Livingston Frost. Came to U. S.; engaged in journalism in New York; dramatic critic New York evening World, 1887-95; dramatic critic New York Journal since 1895. Author: Jonathan's Home; A Marriage Below Zero; An Eerie He and She; My Footlight Husband; Miss Innocence; Familiar Chats with Oxer of the Steep An Old Moid Kindled. Queens of the Stage; An Old Maid Kindled; A Moral Busybody; Conscience on Ice. Residence: 271 W. 134th St. Office: New York Journal, New York.

DALE, Frank, lawyer; b. DeKalb Co., Ill., Nov. 26, 1849; ed. public schools, Leland, Ill.; settled at Wichita, Kan., 1872; admitted to bar, Wichita, 1876; pros. at'y Wichita and Sedwick cos., Kan., 1880-5; register U. S. land office, Wichita, 1885-9; located at Guthrie, Okla., 1889; asso, justice, May to Sept., 1893, then chief justice until March, 1898, Okla. Ty.; resumed practice. Address: Guthrie, Okla.

"DALE, J. S. of;" see Stimson, Frederic

Jesup.

DALE, Thomas Nelson, geologist, U. S. Geol. Survey; b. New York, Nov. 25, 1845; S. Thomas Nelson D.; gen. ed. Europe and Williston Sem., Mass.; m. 1874. Geological training under Zittel and Pumpelly. Corr. mem. Austrian Geol. Survey; mem. Geol. Soc. of France, etc. Instr. geology and bot-any Williams Coll., 1893-1901. Author: A Study of the Rhaetic Strata of the Val di

Ledro in the So. Tyrol (1876); The Outskirts of Physical Science, Essays, 1884; Mount or Physical Science, Essays, 1884; Mount Greylock, Its Areal and Structural Geology (in U. S. G. S., Mon. XXIII, 1894); The Rensselaer Grit Plateau in New York (in XIII, An. Report, U. S. G. S., 1894); The Slate-belt of Eastern New York and Western Vermont (in XIX, An. Report, 1899); also other minor papers and U. S. geological maps. Address: Williamstown, Mass.

DALL, Caroline Healey, author; b. (Healey) Boston; ed. by private tutors; asst. prin. Miss English's School, Georgetown, D. C., 1840-4; m. 1844, Rev. C. H. A. Dall; is mother of Wm. H. Dall. Author: Woman's Rights Under the Law; What We Real-Woman's ly Know About Shakespeare; Right to Labor; Essays on Confucius; Patty Gray's Journey to the Cotton Islands; My First Holiday, or Letters from Colorado; Egypt's Place in History; etc. Address: 1526

18th St., Washington.

DALL, William Healey, naturalist; b. Boston, Aug. 21, 1845; s. Rev. C. H. A. and Caroline (Healey) D.; ed. public schools; pupil in natural sciences under Louis pupil in natural sciences under Louis Agassis; sp'l courses anatomy and medi-cine (hon. A. M., Wesleyan, 1888); m. March 3, 1880, Annette Whitney. Apptd., 1865, lt. in Internat. Telegraph Expdn. to Alaska, 1865-8; in U. S. Coast Survey, Alaska, 1871-84; paleontologist U. S. Geol. Survey, 1884-98; also since 1880 attached to U. S. Nat. Wisseum: since Eeb. 1893 also prof. inver-Museum; since Feb., 1893, also prof. invertebrate paleontology, Wagner Inst. of Science, Phila. Mem. Nat. Acad. Sciences. Author: Tribes of the Extreme Northwest; Scientific Results of the Exploration of Alaska; Reports on the Mollusca of the Blake Expedition; Alaska and Its Re-Blake Expedition, Alaska and Its Resources. Monographs: Tertiary Fossils of Florida; Coal and Lignite of Alaska; etc. Address: U. S. National Museum, Washington.

DALLAS, George Mifflin, U. S. circuit judge, 3d circuit, since March 17, 1892; prof. law of torts, evidence and practice, law dept., Univ. of Pa.; b. Pittsburg. Pa., Feb. 7, 1839; s. Trevanion B. D.; has resided in Phila. from infancy; admitted to bar, Aug., 1859 (LL. D., Princeton); delegate to Constitutional Conv. which framed present constitution of Pa.; m. Oct. 22, 1867, Ellen Mar-koe Wharton. Residence: 1514 Pine St., Philadelphia.

DALLIN, Cyrus Edwin, sculptor; b. at Springville, Utah, Nov. 22, 1861; s. Thomas Dallin; ed. Springville, Utah, art studies at École des Beaux Arts, Paris, 1889; Julian Acad., Paris; studied under Henri Michael Chapu, Jean Dampt, Paris; m. Boston, June 16, 1891, Vittoria Colonna Murray. Received gold medal Am. Art Assn., New York, 1888; hon. mention Paris Salon, 1890; first-class medal and diploma World's Co-lumbian Exp'n; silver medals Mass. Charlumbian Exp'n; silver medals Mass. Charitable Mechanics' Assn., Boston, 1895; Universal Exp'n, Paris, 1900; mem. Nat. Sculpture Soc., New York; St. Botolph Club, Boston; Boston Art Club, Phila. Art Club; instr. in sculpture Mass. State Normal Art School, Boston. Prin. works: Signal of Peace, Lincoln Park, Chicago, 1894; Sir

Isaac Newton, Congressional Library, Washlington, D. C.; Pioneer Monument, Salt Lake City; Augel, Temple, same; Don Quixote; Apollo and Hyacinthus; Medicine Man, Fairmount Park, Phila. Address: 69 Oakland Av., Arlington Heights, Boston.

DALLINGER, Frederick William, lawyer; b. Cambridge, Mass.; s. William W. D.; grad. Harvard, 1893 (A. M., 1894); Harvard Law School, 1897; admitted to Suffolk bar, Mass., 1897. Mem. Mass. ho. of reps., 1894, 1895; Mass. senate, 1896-9; Republican. Author: Nominations for Elective Office in the JI. S.; also at heart strangers. the U. S.; also other writings on political science. Residence: 4 Hancock Pk., Cambridge, Mass. Office: 28 State St., Boston.

DALRYMPLE, Louis, cartoonist; b. Cambridge, Ill., Jan. 19, 1866; ed. Pa. Acad. Fine Arts, Art Students' League, New York; m. Mary A. Goode. Illustrator for leading comic and other journals. Address: 39 E. Houston St., New York.

- DALY, Joseph Francis, lawyer; b. Plymouth, N. C., Dec. 3, 1840; s. Denis and Elizabeth T. D.; ed. New York; m., 1st, Nov. 19, 1873, Emma Robinson Barker (died, 1886); 2d, June 18, 1890, Mary Louise Smith. Resident of New York since 1849; studied law, 1855-62; admitted to bar, 1865; judge court common pleas, N. Y., 1870-96; chief justice same, 1890-6; justice Supreme Court, 1896-8. Mem. bd. of magrs. Roman Catholic Orphan Asylum; mem advisory bd. St. olic Orphan Asylum; mem. advisory bd. St. Vincent's Hosp.; pres. Catholic Club, 1894-9: pres. United Catholic Charities Assn., Higher than the Hayers; mem. bd. of Trinity Coll., Washington. Residences: 126 W. 66th St. and Yonkers, N. Y. Office: 54 Wall St., New York.
- DALZELL, John, congressman, lawyer; b. New York, April 19, 1845; s. Samuel and Mary (McDonnell) D.; removed to Pitts-burg, 1847; grad. Yale, 1865; admitted to bar, 1867; has practiced ever since; for yrs. one of the attys for Pa. R. R. Co. for all its Western lines; also atty for many cor-porations in Allegheny Co., Pa. Mem. Con-gress since 1887; Republican. Mem. Com. on Rules and Com. on Ways and Means, 54th, 55th and 56th Congresses; re-elected 57th Congress. Home: Pittsburg, Pa.

DAMON, Samuel Mills, minister of finance under late Hawaiian Republic; b. Honolulu, March 13, 1843; ed. there; has held many positions of trust under Hawaiian gov't; senior mem. banking house of Bishop & Co.

Address: Honolulu, H. I.

DAMON, William Emerson, author, supt. credit dept. Tiffany & Co.; b. Windsor, Vt., Nov. 15, 1838; ed. in "a little red schoolhouse" and Kimball Union Acad., Meriden, N. H.; m., Alma C., d. Timothy B. Otis, Windsor, Vt., Feb. 14, 1865. Well known as amateur naturalist; mem. New England Soc., Scientific Alliance, New York, New York Micros. Soc., Royal Micros. Soc., London. Author: Ocean Wonders. Residence: The Chelsea, New York.

DAMROSCH, Walter Johannes, musical conductor; b. Breslau, Prussia, Jan. 30, 1862. His father, Dr. Leopold Damrosch, came to New York, 1871; was director New York Oratorio Soc. and New York Sym-phony Soc.; Walter received thorough train-ing under his father and succeeded him upon his death, in 1885, in the societies named; also director German opera, Metropolitan Opera House; m. Margaret, d. of late James G. Blaine. Address: Metropolitan Opera House, New York.

- DANA, Charles Edmund, prof. art, Univ. of Pa., since 1893; b. Wilkesbarre, Pa., Jan. 18, 1843; grad. Union Coll. (C. E.), 1865; m. 1870, Emilie H. Woodbury, Wilkesbarre. Asst. eng'r Pa. R. R., 8 yrs.; studied art in Paris under Luminais. Has written reviews and criticisms on art and other subjects; now occupied on work on Middle Ages. Mem. of Archæolog. Soc. of Univ. of Pa.; Numismatic and Antiquarian Soc. of mem. Loyal Legion, Aztec Club, Sons of Revolution, Founders and Patriots; etc. Residence: 2013 De Lancey Pl., Philadelphia.
- DANA, Charles Loomis, physician; b. Woodstock, Vt., March 25, 1852; s. Charles and Charity S. (Loomis) D.; grad. Dartmouth Coll., A. B., 1872, (A. M.); Columbia Univ., M. D., 1877; m. Lilian Farlee (now deceased). Prof. nervous diseases, Dartmouth Med. Coll.; prof. nervous diseases, Cornell Univ., med. dept.; physician to Bellevue Hosp. Mem. Assn. Am. Physicians; pres. Am. Neurol. Assn., New York rosp. Mem. Assn. Am. Physicians; pres. Am. Neurol. Assn., New York Neurol. Soc.; fellow A. A. A. S.; corr. mem. Société de Neurologie, Paris. Author: Textbook of Nervous Diseases, 1892, 4th edition, 1897 W11. Contributions: Expert Testimony, N. Am. Review; On Degeneration, Forum; Giantism, Scribner's; Monographs in Hamilton's Legal Medicine on Traumatic Neuroses; many monographs on tech. subjects connected with nervous and mental diseases. Address: 50 W. 46th St., New York.
- DANA, Edward Salisbury, prof. physics, Yale; editor Am. Journal of Science; b. New Haven, Conn., Nov. 16, 1849; grad. Yale, 1870 (A. M., Ph. D.); mem. Yale faculty since 1874; also studied at Heidelberg and Vienna. Author: A Text Book of Mineralogy; Sixth Edition of Dana's System of Mineralogy; Minerals and How to Study Them; A Text Book of Mechanics. Address: New Haven, Conn.

DANA, Francis, lawyer; b. Singapore, East India, March 4, 1866; s. Col. George H. and Frances M. D. (d. Hon Edmund Burke); ed. St. Paul's School, Concord, N. H., 1878-86, Harvard Law School. Author: Leonora of the Yawmish, H1. Has written numerous short stories for various mags. Residence: Burkehaven, N. H. Office: Newport, N. II.

DANA, Israel Thorndike, A. M., M. D.; b. Marblehead. Mass., June 6, 1827; s. Rev. Samuel and Henrietta Bridges D.; grad., M. D, Harvard, 1850; pursued med. studies abroad for 2 yrs.; settled in Portland, Me., 1852; specialist in diseases of heart and lungs; attending physician Maine Gen. Hosp., and prof. materia medica and theory and practice of medicine in Med. School of Maine, attached to Bowdoin Coll. Address: 35 West St., Portland, Me.

DANA, John Cotton, librarian City Library Assn. of Springfield, Mass., since Jan., 1898; b. Woodstock, Vt., Aug. 19, 1856; grad. Dartmouth, 1878; mem. N. Y. bar, 1882; librarian Public Library, Denver, 1889-97; pres. Am. Library Assn., 1896. Address: Springfield, Mass.

DANA, Napoleon J. T., soldier; b. Fort Sullivan, Eastport, Me., April 15, 1822; s. Capt. Nathaniel G. D., 1st reg. art., U. S. A.; ed. Portsmouth (N. H.) Acad., 1833-8; grad. U. S. Mil. Acad., West Point, 1842; m. St. Louis, 1844, Sue Lewis Martin Sandford. Engaged in Mexican war, 1st with Gen. Taylor from beginning through siege of Fort Irown and campaign of Monterey, and next with Gen. Scott in siege of Vera Cruz and battle of Cerro Gordo; was banker in St. Paul, 1855-61; was col. 1st Minn. vols. at Ball's Bluff in Civil war, then brig.-gen. in all battles of Army of the Potomac up to and including Battle of Antietam; then maj.-gen. and commanding div. and corps and dept. to end of war. Was wounded at Cerro Gordo and again at Antietam. After war engaged in mining in west; gen. agt. Am. Russian Commercial Co. in Alaska and Washington, 1866-71; afterward connected with several railroads; now retired. Address: 1804 Wyoming Av., Washington.

DANA, Paul, editor; b. New York, Aug. 20, 1852; s. late Charles A. D.; ed. private schools, New York, Washington and Chicago; grad. Harvard, 1874; Columbia Law School, 1878; engaged in newspaper work on New York Sun, of which he is now editor-in-chief. Was for a short time park comm'r, New York, but resigned. Address: The Sun, New York.

DANA, Richard Henry, lawyer, political reformer; b. Cambridge, Mass., Jan. 3, 1851; s. Richard Henry D., Jr. (1815-1882), and Sarah (Watson) D.; grad. Harvard, 1874, Harvard Law School, 1878; practices law in Boston. Edited Civil Service Record, 1889-92; organized Associated Charities of Boston, 1878-9; drafted Civil Service Reform Act (Mass., 1884), and the first Australian Ballot Act passed in U. S. (Mass., 1888). Pres. New England Conservatory of Music, 1891-8; pres. Boston Y. M. C. A., 1890-1; pres. Cambridge Civil Service Reform Assn., 1897-1901. Has delivered and published addresses on civil service reform, taxation, ballot reform, election expenses, better liouses for laborers, etc. Residence: 113 Brattle St., Cambridge, Mass. Office: 905, 53 State St., Boston.

DANA, Mrs. William Starr; see Parsons, Frances Theodora.

DANA, William Parsons Winchester, artist; b. Boston, Feb. 18, 1833; s. late Samuel D., banker; went to sea; in 1852 to Paris studying art under LePoitevin and in £cole des Beaux Arts; returned to U. S., 1862; mem. Nat. Acad., 1863; had studio in New York, but for yrs. has been in Paris; paints marine, landscape and figure pictures; received medals at Paris Internat. Exp'n, 1878 and 1889; 1st prize marine painting at Pa. Acad. Exp'n, 1881; and various others. Has pictures in various collections

at home and abroad, but now rarely exhibits. Address: 57 Onslow Gardens, London, S. W., England.

DANDRIDGE, N. Pendleton, M. D.; grad. Coll. Phys. & Surg., New York, 1870; dean and prof. practice of surgery and of clinical surgery, Miami Med. Coll.; surgeon, Cincinnati and Children's hosps.; mem. Am. Med. Assn.; fellow Am. Surgical Assn. Address: 422 Broadway, Cincinnati.

DANDY, George, retired soldier; b. Macon, Ga., Feb. 11, 1830; s. Rev. J. H. and Charlotte Temple D., who moved to N. J. same year; ed. private schools, N. J.; m. East Grand Forks, Minn., Feb. 11, 1873, Anne Eliza Slaughter. Enlisted April, 1847, in 10th inf., raised for service in Mexican war, and served until close of war; began study of medicine, Salem, N. J., but left it in 1849 to accept app'm't as cadet, West Point; 2d 11. 3d arty., U. S. A. Served in Spokane Indian expdn. and Snake expdn.; apptd. capt., March, 1862; assigned to duty Gen. McClellan's headquarters; apptd., Aug., 1862, col. 100th N. Y. vols. (Buffalo Bd. of Trade regt.); captured, Folly Island, S. C.; took part in assault and capture Morris' Island and Ft. Wagner, S. C.; battles at Port Walthall Junction, Drury's Bluff, Deep Bottom, Deep Run, Fussell's Mills and siege of Petersburg, Va.; placed in command 3d brig., 1st div., 24th army corps; in 1865 took prominent part in assault and capture of Ft. Gregg, south of Petersburg, Va., and comd. his brigade at Appomattox C. H., last battle of war. Since war in q.-m. dept; built Fort Phil. Kearncy at base of Big Horn Mountains, 1866, and Ft. Abraham Lincoln, N. Dak., 1873-5; in charge gen. depot q.-m. and subsistence depts., Yuma, Ariz., 1868; later at various cities; retired as col. U. S. A. Feb. 11, 1894. Address: Omaha, Neb.

DANELY, Alfred Marion, clergyman; b. Worthington, Ind., Sept. 21, 1841; s. Ira D.; served in Union army, 1861-4; grad. DePauw Univ., 1871 (A. M.); filled various pastorates in M. E. chs., 1871-98; lecturer; m. June 16, 1874, Ella Cole, Warsaw, Ill. Pres. Chaddock Coll., Quincy, Ill., 1898-1900. Address: Champaign, Ill.

DANFORTH, Elliott, lawyer; b. Middleburg, N. Y., March 6, 1850; s. Judge P. S. D.; ed, public schools and Schoharie Acad.; admitted to bar 1872; pres. village of Bainbridge 3 terms; delegate Nat. Dem. Convs., 1880, 1884, 1892, 1896, 1900; deputy State treas., 1884-9; State treas., 1889-93; chmn. Dem. State Com., 1896-8; Dem. nominee for lt.-gov., N. Y., 1898; pres. 1st Nat. Bank of Bainbridge. Residence: 2 E. 45th St. Office: 256 Broadway, New York.

DANFORTH, Isaac Newton, M. D.; b. Barnard, Vt., Nov. 5, 1835; grad. Dartmouth Med. Dept., 1862; (A. M., Dartmouth); m., 1st, 1869, Elizabeth Skelton; 2d, 1898, Mary McPherson Barnes; has practiced many yrs. in Chicago; dean and prof. theory and practice of medicine, Northwestern Univ., Woman's Med. School, until 1899; prof. clinical medicine, Northwestern Univ. Med. School; physician to St. Luke's and Wesley hosps. Mem. Am. Med. Assn. and Assn. Am. Phy

sicians. Residence: 903 W. Monroe St. Office: 70 State St., Chicago.

DANIEL, John, prof. physics, Vanderbilt Univ.; b. Perry Co., Ala., July 6, 1863; grad. Univ. of Ala., 1884 (A. M., 1886); graduate student Johns Hopkins, 1886-8; received univ. scholarship in physics, Johns Hopkins, 1887; Univ. of Berlin, 1892; m. Sept. 2, 1896, Grace Olive Knight, Anniston, Ala. Asst. prof. physics, Univ. of Ala., 1884-6; fellow Vanderbilt Univ., 1888; instr. physics, 1889; adjunct prof., 1890, and prof., 1894; discovered depilatory effect of X-Ray, describing same in Science for May, 1896; mem. jury of awards Tenn. Centennial Exp'n; fellow A. A. S. Author of papers in Science, Physical Review, Philosophical Mag. and Wideman's Analm. Address: Vanderbilt Univ., Nashville, Tenn.

DANIEL, John Warwick, U. S. senator, 1887-1905; b. Lynchburg, Va., Sept. 5, 1842; ed. at Lynchburg Coll. and Dr. Gessner Harrison's Univ. School; in C. S. A. of Northern Va. throughout war; became adj.-gen. on Gen. Early's staff; studied law, Univ. of Va., 1805-6; has practiced ever since. Mem. Va. house of delegates, 1869-70, 1871-2; of State senate, 1875-81; presidential elector, 1876; defeated for gov. of Va., 1881; mem. Congress, 1885-7; Democrat. Mem. Nat. Dem. convs., 1880, 1888 and 1896; permanent chmn. of latter. Author: Attachments Under the Code of Virginia; Negotiable Instruments; etc. Home: Lynchburg, Va.

DANIELL, Moses Grant, educator, author; b. Boston, Sept. 9, 1836; s. George Keith and Hannah Adams (Grant) D.; grad. Harvard, 1863 (A. M.); master Everett School, Dorchester, Mass., 3 yrs.; master Roxbury (Mass.) Latin School, 17 yrs.; prin. Chauncey Hall School, Boston, 12 yrs.; now in editorial dept. Ginn & Co., Boston. Mem. Am. Inst. Instruction, Mass. State Teachers' Assn. (Classical and High School Teachers' Assn. (pres. 2 yrs.), and other teachers' assns.; mem. The Bostonian Soc., Boston Handel and Haydn Soc. (treas. 19 yrs.). Author: Exercises in Latin Composition, 1897 S12; Macauley's Lays of Anc. Rome, with intro. and notes, 1899 G1. Joint author: (with William C. Collar) The Beginners' Latin Book, 1886; First Latin Book, 1894 G1; Exercises in Greek Composition, 1893 G1; First Year Latin, 1901 G1. Joint editor: (with Prof. J. B. Greenough and Prof. B. L. D'Ooge) The New Cæsar, 1898, and Second Year Latin, 1899 G1; (with Prof. Greenough): Sallust's Catiline, 1901 G1. Residence: 9 Schuyler St., Roxbury, Mass. Office: 13 Tremont Pl., Boston.

DANIELLS, William Willard, prof. of chemistry, Univ. of Wis., since 1879; b. Oakland Co., Mich., 1840; grad. Mich. Agr'l Coll., 1864 (M. S., Sc. D.); asst. in chemistry there, 1865-7; student Lawrence Scientific School, Harvard, 1867; m. 1871, Hontas Augusta Peabody. Prof. agr., 1868-74, prof. chemistry and agr., 1874-9, Univ. of Wis.; 9 yrs. mem. Wis. State bd. of health and of Am. Public Health Assn.; mem. Wis. Acad.

Science, Arts and Letters; Am. Chem. Soc. Address: Madison, Wis.

DANIELS, Charles Herbert, corr. sec. Am. Bd. of Comm'rs for Foreign Missions since 1893; b. Lyme, N. II., July 6, 1847; s. William P. and H. Ann (Stark) D.; attended Amherst, 1870 (D. D., 1892); grad. Union Theol. Sen., 1873; m. May 28, 1884, Mary L. Underwood, Tolland, Conn. Ordained pastor Cong'l Ch., Montague, Mass., Nov. 20, 1873; pastor Vine St. Ch., Cincinnati, O., 1876-83; pastor 2d Cong'l Ch., Portland, Me., 1883-8; dist. sec. Am. Bd. Comm'rs for Foreign Missions, New York, 1888-93. Residence: 15 Church St., Newton, Mass. Office: Cong'l House, Boston.

DANIELS, Cora Linn, author; b. Lowell, Mass., March 17, 1852; d. Abraham B. and Mary E. (Pond) Morrison; ed. Dean Acad., Franklin, Mass.; m. Oneonta, N. Y., July 10, 1871, Joseph Hills Daniels. Editor literary dept. W. H. H. Murray's The Golden Rule, 1875-8; New York literary and dramatic corr. The Hartford Times, 10 yrs.; traveling and gen. corr. to press, 25 yrs. Mem. Am. Folk-lore Soc.; original mem. The Theosophical Soc.; mem. Soc. Literature, Science and Art, London, England; fellow Royal Asiatic Soc., London. Author: Sardia (a novel), 1892 L3; As It Is To Be-Psychical Philosophy, 1892-1900 A7; The Nurse; Omar Khayyam, A7; The Bronze Buddha, 1899 L6; Encyclopædia of Superstitions of the World, 1901. Many mag. articles, short stories, pamphlets; Mrs. Roberts' Conversion. Address: Wrentham, Mass.

DANIELS, Frank, actor; b. Dayton, 0., 1860; reared and ed. Boston and there made first professional appearance, 1883; first success in A Rag Baby; starred at head of his own company in Little Puck; followed by farce comedies and light operas, including The Wizard of the Nile, The Idol's Eye, etc.; m., 1st, Bessie Sanson, 1895; 2d, Jan. 1, 1901, Fargo, N. Dak., Olive, d. Dr. C. W. McDorman. Address: Rye, N. Y.

DANIELS, George Henry, gen. passenger agt. New York Central & Hudson River R. R. since April 1, 1889; b. Hampshire, Kane Co., Ill., Dec. 1, 1842; rodman eng'r corps, N. Mo. R. R.; gen. freight and pass. agt. Chicago & Pacific R. R., 1872-80; gen. ticket agt. Wabash, St. Louis & Pacific, 1880-2; comm'r Iowa Trunk Line Assn., Jan. to Oct., 1882; comm'r Colo. R. R. Assn., 1882-5; also comm'r Utah Traffic Assn., 1884-5; comm'r Central Passenger Com., Jan. to July, 1886; asst. comm'r, 1886-7; vice-chmn., 1887-9, Central Traffic Assn.; also chmn. Eastbound Passenger Com., 1886-9. Address: Grand Central Station, New York.

DANIELS, Josephus, editor; b. Washington, N. C., May 18, 1862; academic ed'n in Wilson (N. C.) Collegiate finst.; State printer for State of N. C., 1887-93; chief clerk, Dept. of the Interior, U. S., 1893-5. Is editor of the Raleigh (N. C.) News and Observer. Mem. Dem. Nat. Exec. Com. from N. C. Address: Raleigh, N. C.

DANIELS, William S., Washington corr. St. Louis Republic since 1897; b. Springfield, Mass., Feb. 3, 1861; s. M. T. and Isa-

bella G. Daniels; academic ed'n Springfield, Mass.; m. Washington, 1886, Elizabeth Duvall. Was stenographer in P. O. Dept.; afterwards P. O. insp.; sec. to V.-P. of U. S., 1893-7; Democrat. Residence: Brookland, D. C. Office: 501 14th St., Washington.

DANIELS, Winthrop More, prof. political economy, Princeton, since 1892; b. Daycal economy, Princeton, since 1892; b. Dayton, O., Sept. 30, 1867; s. E. A. D.; grad. Princeton, 1888 (A. M., 1890); studied 1 yr. Univ. Leipzig; m. Oct. 12, 1898, Joan Robertson, Montville, Conn. Author: Revision and Continuation of Alexander Johnston's History of the United States, 1897 H4; Elements of Public Finance, 1894 H4. Address: 210 Mercer Heights, Princeton, N. J.

DANNAT, William T., artist; b. New York, 1853; pupil Munich Acad., and Munkacsy; medal Paris Salon, 1883; chevalier of the Legion of Honor, 1889; officer, 1897; exhibited Paris Exp'n, 1900; mem. Paris S. A. P. Address: 45 Rue de Villiers, Paris, France.

DANZIGER, Henry, editor-in-chief Cincinnati Volksblatt; b. Tarnowitz, Prussia, Feb. 7, 1852; academic ed'n, Germany; grad. Cincinnati Law School (LL. B.), 1883. Residence: 1518 Linn St., Cincinnati.

DARBY, John Eaton, physician; b. S. Williamstown, Mass., Aug. 20, 1833; s. William and Electa (Edwards) Darby; grad. Williams Coll., 1858; Med. Coll. of Western Reserve Univ., 1861; m., 1st, Hudson, O., April 11, 1861, Julia Frances Wright (died, May 3, 1867); 2d, Cleveland, O., May 1, 1872, Emma Maybell Cox (died June 2, 1888). Prof. Latin and Greek, Cleveland Inst., 1858-60; demonstrator anatomy, Med. Coll. Western Reserve Univ., 1861-2; surgeon in Civil war. 1862-6; surgeon Cleveland & Pittsburg war, 1862-6; surgeon Cleveland & Pittsburg R. R., 1867-87; visiting physician Lakeside Hosp., 1867-87; mem. med. bd. City Hosp. since 1895; has made sp'l studies in natural history and is well known as naturalist; prof. materia medica and therapeutics, Med. Coll. Western Reserve Univ. since 1867; mem. Cleveland Med. Soc., Ohio State Med. Soc., Am. Med. Assn. Address: 850 Doan St., Cleveland, O.

DARBYSHIRE. Leonard, journalist; b. Leeds, England, Aug. 24, 1867; ed. public schools: clerk in U. S. consulate, Bradford, England, 1882-9; U. S. deputy consul, Manchester, England, 1889-95; business magr. Cleveland World, 1895-6; New York corr. Phila. Inquirer, 1898; sec. U. S. Sp'l Comm'n to Cuba and Porto Rico, 1899; m., 1st, 1895, Jessie Williamson, Manchester, England (died); 2d, Allendale, Va., April 27, 1899, Isabel Carson Allen. Residence: 68 W. 45th St. Office: 100 Broadway, New

York.

DARLING, Charles William, soldier, bistorical writer; b. New Haven, Conn., Oct. 11, 1830; s. Rev. Charles Chauncey D.; ed. N. Y. Univ.; became mem. mil. cabed. N. Y. Univ.; became ment. mil. capinet of Gov. E. D. Morgan, N. Y.; aide on staff Gen. B. F. Butler, Army of the James; mil. eng'r-in-chief, N. Y., on staff of Gov. R. E. Fenton, with rank of brig.gen.; m. Angeline E. Robertson. Was several yrs. pres. Y. M. C. A., Utica, N. Y.; corr. sec. Oneida Hist. Soc.; writer on historical subjects; hon. sec. Egypt Exploration Fund; received decoration for gratuitous service rendered in connection with hist. literature from Soc. of Science, Letters and Art of London. Address: Utica, N. Y.

DARLING, Flora Adams, author; b. Lancaster, N. H., 1840; d. Harvey and Nancy Dustin (Rowell) Adams; m. Gen. Edward Darling and moved to La. Her husband became a Confederate officer and was killed in the Civil war. Founder and dir.gen. Daughters of the Revolution and United States Daughters, 1812; v.-p. Lam-perti School of Music; also Edward Irving Darling Mus. Soc., founded in memory of Darling Mus. Soc., founded in memory of her son, an Am. composer. Author: A Wayward, Winning Woman, 1890; Was It a Just Verdict?, 1890; The Bourbon Lily; Mrs. Darling's Letters, or Memories of the War, 1894 U9; A Social Diplomat, 1898 U9; History D. A. R. and D. R. Societies of Patriotic Organizations. 1901 I5; The Senator's Daughter; etc. Address: 1907 N St. N. W., Weshiretten Washington.

DARLING, John Augustus, ("August Mignon"), soldier, musical composer; b. Bucksport, Me., June 7, 1835; grad. State Mil. Acad., Pa.; commissioned 2d It., 2d U. S. art., Aug. 5, 1861; became 1st It., capt. and mal.; received 2 byts. for gallant conduct. After war served in artillery until retired, at his own request, June, 1897, as maj. Under pen-name has published in America and Europe many well-known vocal and instrumental compositions. Lived at Madrone Villa, nr. Rutherford, Calif.,

1899.

DARLINGTON, James Henry, P. E. clergyman; b. Brooklyn, June 9, 1856; s. Thomas and Hannah A. (Goodliffe) D.; grad. Univ. City of New York, 1877 (D. D., 1895); theol. and philos. course, Princeton (Ph. D.); ordered deacon, 1882; ordained priest, 1882; asst., 1882-3, rector since 1883, Christ Ch., Brooklyn; arch-deacon, Brooklyn, 1896-8; chaplain, 47th regt., N. G. S. N. Y.; m. July, 1886, Ella Louise Bearns. Editor: The Hymnal of the Church, W3; In Memoriam; Little Rhymes for Little People. Also sermons on various subjects. Address: 481 Bedford Av., Brooklyn.

ARLINGTON, Thomas, lawyer; b. Blooming Grove, Orange Co., N. Y., Aug. 29, 1826; s. Peter and Maria (Wilde) Dar-DARLINGTON, lington; ed. common schools Orange Co., N. Y.; admitted as att'y-at-law and solicitor and counsellor in chancery, June 3, 1847, in New York; in active practice for over 53 yrs.; m. New York, 1850, Hannah A. Goodliffe. Whig, then Republican. Residence: 42 E. 11th St. Office: 206 Broadway, New York.

DARLINGTON, Thomas, M. D.; b. Brooklyn, Sept. 24, 1858; s. Thomas and Hannah A. D.; ed. New York Univ.; grad. Coll. Phys. & Surg. (Columbia Univ.), 1880; m. 1886, Josephine Sargeant (died, 1890). Was surgeon to New Croton Aqueduct and other public works of New York; also to Copper Queen Consolidated Mining Co. of Ariz.

and Ariz. & Southeastern R. R. Hosp.; now visiting physician and pres. med. bd. New York Foundling Hosp.; consulting physician French Hosp.; treas. Medico-Legal Soc.; mem. Soc. of Colonial Wars, and many med. socs; writer on medical and climatological subjects. Address: King's

Bridge, N. Y.

DARRAGH, Archibald B., congressman, 11th Mich. dist., 1901-3; b. in Monroe Co., Mich., Dec. 23, 1840; s. B. F. D.; grad. Univ. of Mich., 1868; studied dept. law, Univ. of Mich., 1868; studied dept. law, same, 1 yr.; banker since 1870, St. Louis, Mich.; m. Monongahela City, Pa., May 9, 1875, Annie P. Culbertson. Enlisted pvt. U. S. vols., Aug. 14, 1862; discharged as capt., Aug. 9, 1865; co. supt. schools, Jackson Co., Mich., 1867; pres. village St. Louis, Mich., 1879-80; mem. Mich. legislature, 1883-4; mayor city of St. Louis, Mich., 1879-80; mem. Mich. legislature, 1883-4; mayor city of St. Louis, Mich. 4; mayor city of St. Louis, Mich., 1893-4; mem. bd. control Mich. Asylum since 1897; Republican. Residence: St. Louis, Mich.

DARROW, Clarence S., lawyer; b. Kinsman, O., April 18, 1857; ed. Ohio public schools; studied law; admitted to bar, 1875. Formerly att'y for Northwestern Ry. Has been identified with many prominent cases; of recent yrs., notably in cases against mo-nopolies; recently in litigation against gas trust in Chicago. Active in political campaigns as Independent Democrat. Author: Persian Pearl (essays), O1; various pamphlets on social and economic questions. Office:

1202 Ashland Blk., Chicago.

DARTON, Nelson Horatio, U. S. geologist; b. Brooklyn, Dec. 17, 1865; s. William and Caroline M. (Thayer) D.; common school ed'n; unmarried. Chemist in New York, 1882-6; inventor of a sugar process; researches in tannic acid and water analysis which led to condemnation of 300 un-healthful pump wells in Brooklyn; has made U. S. geol. surveys in portions of N. J., N. Y., Va., W. Va., Md., D. C., S. Dak., Wyo., Colo. and Neb., and reports on artesian waters of Atlantic coastal region, Neb. and S. Dak. Lecturer at various colleges; many reports on chem., geology and geol. maps published by Gov't and scientific socs.; largest work is Catalogue of N. Am. Geology, 1732-1891; mem. many seientific socs. Address: U. S. Geol. Survey, Washington.

D'ARVILLE, Camille, actress; b. in Holland, 1863; 1st appeared in opera, Strand Theatre, London; came to U. S., 1888, to take rôle of Anita in "The Queen's Mate," Broadway Theatre, New York, Became mem. of Casino Co. and later of The Bostonians; then with E. E. Rice's Co. and after that as a star at head of her own co. Has taken numerous leading light operatic rôles. Address: Hotel Netherlands, New

York.

DARWIN, Charles Carlyle, librarian U. S. Geol. Survey; b. Paris, Tenn., Jan. 27, 1848; s. Charles and Mary (Platt) D.; grad. Oberlin, 1868 (A. M.); Union Theol. Sem., 1868-70; m. Nov. 25, 1880, Gertrude Bascom. Literary work in New York, 1870-2; librarian in library of Congress; in charge of Smithsonian Library, 1872-82; librarian U. S. Geol. Survey, since. 1882-4180, 1882-94. S. Geol. Survey since 1882; also, 1882-94, librarian Bureau of Ethnology, Smithsonian Inst'n. Residence: 1524 28th St. Address: U. S. Geol. Survey, Washington.

DARWIN, Gertrude Bascom, treas. gen. Nat. Soc. Daughters of the Am. Revolution since 1899; b. Middlebury, Vt., May 19, 1855; d. William Franklin and Anne Field (Strong) B.; grad. Vassar, 1878; mem. Phi Beta Kappa, 1899 (Mu chapter of New York); finished art studies in Geneva, Switzerland, and Dresden, Saxony, 1878-9; m. Nov. 25, 1880, Charles Carlyle Darwin. First sec. and treas. Washington Branch First sec. and treas. Washington branch Assn. of Collegiate Alumne, 1884-7; treas. same, 1896-8; pres. Aurora (W. Va.) Library Assn., 1893-9; sec. Washington branch Vassar Students' Aid Soc., 1893-7; pres. 1897-9; librarian-gen. Nat. Soc., Daughters, of the Am. Revolution, 1897-9. Author: Report of the Daughters of the American Revolution, 1890-1897, 1899 W8; Second Report of the National Society of the Daughters of the American Revolution, October 11, 1897, to October 11, 1898, 1900 W8; Third Report, 1901 I2. Residence: 1524 28th St. Author: 902 F St., Washington.

DASKAM, Josephine Dodge, author; b. Stamford, Conn., Feb. 17, 1876; d. H. Sawyer and Anne (Loring) Daskam; prep. ed'n Stamford high school, 1890-4; grad. Smith Coll., 1898; unmarried. Author: Smith College Stories, 1900 S3; Sister's Vocation and Other Girls' Stories, 1900 S3. Wrote: The Old Captive (poem), Atlantic Monthly, Sept., 1899; The Vigil (poem), same, May, 1900; The Little Dead Child (poem); Fables 1900; The Little Dead Child (poem); Fables for the Fair (humorous), Century, 1900-1; The Imp and the Author, Harper's Mag., July, 1900: The Madness of Philip, McClure's, Dec., 1900, first of series of child stories to appear in that mag.; series of "Imp" stories, St. Nicholas, 1900; The Sons of Sleep (poem), Scribner's Mag., Feb., 1901. Address: 29 Broad St., Stamford, Com.

DAVENPORT, Bennett Franklin, sanitarian and toxicologist; b. Cambridge, Mass., May 28, 1845; grad. Harvard, 1867; studied Univ. of Tübingen; grad. Harvard Med. Coll., 1871; Coll. Phys. & Surg., New York, 1871; m. July 23, 1873, Annie E. Cool-idge. Settled in Boston in practice of certain medico-legal specialties, including sanitation, toxicology and the expert examina-tion of questioned handwriting and docu-ments; became, 1879, prof. chemistry, Mass. Coll. of Pharmacy; 1882, inspector milk and vinegar, Boston; analyst State Bd. Health. *Home*: Watertown, Mass. *O* 161 Tremont St., Boston.

DAVENPORT, Charles Benedict, asst. prof. zoölogy, Univ. of Chicago, since Oct., 1899; b. Stamford, Conn., June 1, 1866; s. Amzi Benedict and Jane Joralemon (Dimon) D.; grad. Brooklyn Polytechnic Inst., 1886; Harvard, 1889 (Ph. D., 1892); m. Burlington, Kan., June 23, 1894, Gertrude Crotty. Was eng'r survey of Duluth, South Shore & Atengr survey of Dullum, South Shore & Atlantic Ry., 1886-7; began study of zoölogy at Harvard, 1887, taught there 1888, also being, 1898-9, dir. biol. laboratory Brooklyn Inst. of Arts and Sciences; was instr. zoölogy, Harvard. Mem. Am. Morphol. Soc., Boston Soc. of Natural History, A. A.

A. S., Soc. of Am. Naturalists and Am. Soc. of Arts and Sciences. Author: Graduate Courses: a Handbook for Graduate Courses, 1893 GI; Experimental Morphology, part 1, 1897 MI, part 2, 1899 MI; Statistical Methods in Biological Variation, 1899 W9; Introduction to Zoölogy (with G. C. Davenport), 1900 MI; also many articles on biol. subjects. Residence: 5725 Monroe Av., Chicago.

DAVENPORT, Eugene, dean Coll. of Agr., dir. Agr'l Exp. Sta. and prof. animal husbandry Univ. of Ill. since Jan., 1895; b. Woodland, Mich., June 20, 1856; s. George M. and Esther Sutton D.; grad. Mich. Agr'l Coll. (M. S. and M. Agr.); m. Emma J. Coats, Nov. 2, 1881. Prof. agr., Mich. Agr'l Coll., 1889-91; pres. Collegio Agronomica, Sao Paulo, Brazil, 1891-2. Mem. A. A. A. S., Mich. Acad. of Science; polities, Republican. Contributor to agr'l press and bulls. of the expt'l stas. of Mich. and Ill. Address: Urbana, Ill.

DAVENPORT, Herbert Joseph, prin. Lincoln (Ncb.) high school; b. Wilmington, Vt., Aug. 10, 1861; s. Charles N. and Louise (Haynes) Davenport; ed. public schools, Brattleboro, Vt., 1870-6; Vt. Acad., Sexton's River, 1877-80; grad. Univ. of S. Dak.; studied Harvard Law School, 1881-4; (Ph. D., Univ. of Chicago, 1897); unmarried; is Gold Democrat. Author: Outlines of Economic Theory, 1896 M1; Principles of Grammar (Davenport and Emerson), 1898 M1. Wrote: The Formula of Sacrifice, Jour. of Political Economy, Sept., 1894; The Real Cost of Tariff, same, 1898. Address: 505 N. 25th St., Lincoln, Neb.

DAVENPORT, Homer Calvin, cartoonist; b. Silverton, Ore., March 8, 1867; reared on farm in Ore.; never attended art schools; no school ed'n; has been jockey; railroad fireman; clown in circus. Given employment, 1892, on San Francisco Examiner; taken to New York by W. R. Hearst, 1895; since then on New York Journal; originated the Mark Hanna \$-mark suit of clothes and the giant figure of the Trusts in 1899; his work caused attempt to pass anti-cartcon bill in New York, 1897. Author: Davenport's Cartoons; The Bell of Silverton, and Other Short Stories of Oregon; The Dollar or the Man? 1900 59. Address: The New York Journal, New York.

DAVENPORT, Ira, capitalist; b. Hornellsville, N. Y., June 28, 1841; State senator, 1877-81; State comptroller, 1881-3; defeated for re-election, 1883; defeated for gov. by D. B. Hill, 1885; mem. Congress, 1885-9; Republican. Address: Bath, N. Y.

Nepublican. Adaress. Bath, N. I.

DAVENPORT, S. A., lawyer; b. nr. Watkins, Schuyler Co., N. Y., Jan. 15, 1834; since 1839 has lived in Erie, Pa.; ed. Erie Acad.; grad. Harvard Law School, 1855; dist. att'y, Erie Co., 1860; delegate to Rep. Nat. Convs., 1888 and 1892; mem. Congress, 1897-1901, from Pa. at large; Republican. Address: Erie, Pa.

DAVENPORT, Stanley Woodward, law-

yer; b. Plymouth, Pa., July 21, 1861; grad. Wesleyan Univ., Conn., 1884 (A. M.); m.

June 13, 1889, Mary Weir. Register wills, Luzerne Co., Pa., 1893-6; sec. and treas. Central Poor Dist., Luzerne Co.; mem. Congress, 1899-1901, 12th Pa. dist.; Democrat. Address: Plymouth, Pa.

DAVEY, Robert C., congressman, mcht.; b. New Orleans, Oct. 22, 1853; grad. St. Vincent's Coll., Cape Girardeau, Mo., 1871; elected to State senate, 1879, 1884 and 1892; pres. pro tempore of senate, sessions of 1884 and 1886; judge 1st recorder's court, New Orleans, 1880-8; defeated for mayor of New Orleans, April, 1888; mem. Congress, 1891-3, and 1897-1903, 2d La. dist.; Democrat. Home: New Orleans.

DAVIDSON, Arnold, lawyer, certifled public accountant; b. Danzig, Prussia, Aug. 24, 1840; ed. in Europe and New York; grad. Columbia Coll. Law School, 1883; m. Jan., 1872, Miss L. W. Stitz, Phila. Served as sergt., Co. H, 46th N. Y. vols., in S. C., under Sherman, 1861-3; discharged because of disabilities contracted in the service. His practice is largely in cases requiring the combined skili of lawyer and accountant. Residence: 269 Macon St., Brooklyn. Office: 49 Exchange Pl., New York.

DAVIDSON, George, geodesist, astrononer, eng'r; b. Nottingham, Eng., May 9, 1825; came to U. S., 1832; grad. Central High School, Phila., 1845 (A. M.; Ph. D., Santa Clara Coll.; Sc. D., Univ. of Pa.); m. Oct. 5, 1858, Ellinor Fauntleroy. Was sec. to Prof. Alexander D. Bache, supt. of Coast Survey; engaged in geodetic field and astron. work in Eastern States, 1845-50; went to Pacific coast, 1850; prominent in coast survey of Calif., Ore., Wash. and Alaska. Mem. Nat. Acad. of Sciences, 1874; corr. mem. Bureau of Longitudes of France, 1894; hon. mem. Am. Soc. Civ. Eng'rs, 1897, and 22 other learned bodies. Retired from Coast and Geodetic Survey, after 50 yrs.' service, June 30, 1895; hon. prof. geodesy and astronomy (1870), and now prof. geography, Univ. of Calif. Address: 2221 Washington St., San Francisco.

DAVIDSON, Harlan Page, founder, in 1888, and pres., since 1892, Northwestern Mil. Acad.; b. Hookset, N. H., Sept. 15, 1838; s. Samuel and Lydia (Jackman) D.; attended Norwich Univ., 1863-4; (A. M., Lafayette Coll.); m. 1866, Adelaide S. Ford, New Haven, Conn. Has taught school 43 yrs. For 25 yrs. a Prohibitionist. Mem. Am. Acad. of Pol. and Soc. Science, and Am. Inst. of Civics. Alderman Highland Park since 1897; candidate for Congress, 7th Ill. dist. (1900). Col. Ill. Nat. Guard. Address: Highland Park, Ill.

DAVIDSON, James H., congressman; b. June 18, 1858, Colchester, Delaware Co., N. Y.; ed. Public schools and Walton (N. Y.) Acad.; taught public schools in Delaware and Sullivan Cos., N. Y., several yrs., and 1 yr. at Princeton, Green Lake Co., Wis.; studied law; grad. Albany Law School, 1884; practiced at Princeton, Wis.; dist. att'y, Green Lake Co., 1888; chmn. Rep. Congressional Com., 1890-6; removed to Oshkosh, Jan. 1, 1892; city att'y, 1895-7; mem.

Congress, 6th Wis. dist, 1897-1903; Republican. *Home:* Oshkosh, Wis.

DAVIDSON, James Wheeler, U. S. consul for Formosa aud Loochoo Islands, since June, 1898; b. Austin, Minn., June 14, 1872; s. C. H. D., banker; grad. Northwestern Mil. Acad., Highland Park, Ill.; unmarried. Mem. Peary Arctic Expdn. to North Greenland, 1893-4; war corr. with Chinese army, 1895; with Japanese army, 1895-6; mem. Botel Tobago Exploring Party, 1896; sp'l corr. in Formosa, 1897; apptd. U. S. consular agt. for Tamsui, Formosa, 1897; Republican. Fellow Am. Geog. Soc.; mem. Asiatic Soc. of Japan, Arctic Club of America; holds his Imperial Japanese Majesty's decoration of the "Rising Sun." Author: Formosa Camphor and Its Future, 1896 01; The Island of Formosa: Past and Present—Its People and Institutions, Its Trade and Commercial Possibilities, Its Tea, Camphor, Gold, Ceal, Petroleum, Sulphur, Salt, and Other Products, 1900 F5; writes also contributions to scientific socs. and periodicals of Japan. Home: Austin, Minn. Official Address: Daitotel, Taihoku, Formosa, Japan.

DAVIDSON, James Wood, clerk U. S. Treasury Dept., author; b. Newberry Co., S. C., March 9, 1829; s. Alexander and Sarah J. D. D.; grad. S. C. Coll. (now Univ. of S. C.), 1852 (A. M., 1855). Prof. Greek, Mt. Zion Collegiate Inst., Winnsboro, S. C., 1854-9; then taught the classics in Columbia, S. C.; was adjt., 13th regt., S. C. vols., in Stonewall Jackson's army corps, under Lee in Va., during Civil war; after war engaged in journalism; moved to Washington; 1873-84, lived in New York; m. 1884, Mrs. Josephine Allen, and moved to Lake Worth, Dade Co., Fla.; is still a citizen there, though siuce 1887 clerk in Treasury Dept., residing in Washington. Author: The Living Writers of the South, 1869 C24; A School History of South Carolina; The Correspondent, 1886 A2; The Poetry of the Future, 1888 A18; The Florida of Today, 1889 A2; etc. Address: West Palm Beach, Dade Co., Fla.

DAVIES; see also Davis.

DAVIES, Acton, dramatic critic; b. St. Johns, Quebec, Can. Joined staff New York Evening Sun, May, 1890; dramatic critic since 1893; was corr. New York Sun in Cuba and Porto Rico, and was with the marine corps during the fight at Guantanamo. Address: New York Evening Sun, New York.

DAVIES, Ben, tenor singer; b. England, 1858; ed. Royal Acad. Music; many yrs. with Carl Rosa Opera Co.; sang in Italian opera; also title rôle in Ivanhoe; latterly has sung in oratorio and concert; has several times professionally visited U. S. Address: 33 Compayne Gardens, W. Hampstead, N. W., London, England.

DAVIES, John Rumsey, clergyman; b. Aug. 9, 1855; s. Thomas Z. and Hester A. R. D.; grad. Lafayette Coll., D. D., 1892; Princeton Theol. Sem., 1883; m. Dunmore, Pa., Dec. 12, 1883, Isabella Moffat. Ordained by the Presbytery of Lackawanna, Dec. 10, 1883; pastor Avoca, Pa., 1883-7; Tyrone, Pa.,

1887-93; 4th Av. Presby'n Ch., New York, 1893-8; Bethlehem Presby'n Ch., Phila., since 1898. Mem. Foreign Mission Bd., Presby'n Ch.; dir. Princeton Theol. Sem.; trustee Lafayette Coll. Address: 2320 N. Broad St., Philadelphia.

DAVIES, Thomas Frederick, P. E. bishop of Mich. since 1889; b. Fairfield, Conn., Aug. 31, 1831; grad. Yale, 1853 (D. D., Yale and Univ. of Pa.; LL. D., Hobart); Berkeley Divinity School, 1856; was prof. Hebrew there; m. Mary L. Hackstaff, Middletown, Conn. Deacon, 1856; priest, 1857; rector 1st of St. John's Ch., Portsmouth, N. H.; then St. Peter's Ch., Phila., until 1889. Address: 665 Jefferson Av., Detroit.

DAVIS; see also Davies.

DAVIS, Andrew Jackson, spiritualist lecturer, author; b. Orange Co., N. Y., Aug. 11, 1826. Became prominent as clairvoyant and medium; lecturer on spiritual manifestations. Author: The Principles of Nature; The Great Harmonia; Philosophy of Spiritual Intercourse; Spirit Mystery Explained; Genesis and Ethics of Conjugal Love; also about 30 vols. on philosophy, medicine, spiritualism, etc.; these books purporting to be the offspring of spiritual revelations. Address: 63 Warren Av., Boston.

DAVIS, Andrew MeFarland, antiquarian; b. Worcester, Mass., Dec. 30, 1833; grad. Lawrence Scientific School, Harvard, 1854; m. Oct. 23, 1862, Henrietta Parker Whitney, Shirley, Mass. Admitted to N. Y. and Mass. bar and practiced; later went to Calif., became partner with his brother, Horace in mfg. business; later returned to Cambridge, Mass., becoming well known as an antiquarian. Has published many hist. monographs. Address: 10 Appleton St., Cambridge, Mass.

DAVIS, Arthur Powell, civ. eng'r; b. Decatur, Ill., Feb. 9, 1861; s. John and Martha P. Davis; ed. Junction City, Kan., High School; grad. State Normal, Emporia, Kan.; eng'ring studies Columbian Univ., Washlugton; m. Washington, June 20, 1888, Elizabeth Brown. Topographer U. S. Geol. Survey, 1884-94, conducting surveys and explorations in Ariz., New Mex. and Calif., hydrographer in charge of all Govt. stream measurements, 1895-7; hydrographer in charge hydrographic exam. of Nicaragua and Panama canal routes since 1898. Mem. Am. Soc. Civ. Eng'rs; Washington Acad. Sciences; Nat. Geog. Soc. Author. Elevation and Stadia Tables, 1893 W9; Progress of Stream Measurements, 1897 W8; Hydrography of Nicaragua, 1899 W8; Irrigation Investigation in Arizona. Senate, Doc. 54th Cong., 1898 W8; Irrigation Near Phoenix, Arizona, 1897 W8. Wrote: Storage of Water for Irrigation, New York Independent, 1893; Nicaragua and Panama Canals Compared, Forum, Jan., 1901. Residence: 2212 First St. Office: Geological Survey, Washington.

DAVIS, Boothe Colwell, pres. and prof. philosophy, Alfred Univ., since Sept., 1895, and pres. N. Y. State School of Clay Working and Ceramics; b. nr. Jane Lew, Lewis Co., W. Va., July 12, 1863; ed. in public schools; studied 1 yr. in W. Va. State Nor-

mal school; taught 4 yrs. in public schools of W. Va.; grad. Alfred Univ., 1890; grad. divinity school, Yale, 1893; (Ph. D., Nat. Normal Univ., 1897); m. June 18, 1893, Estelle W. Hoffman, Shiloh, N. J. Pastor First Seventh-Day Bapt. Ch., Alfred, N. Y., 1893-5. Mem. Coll. Council, Univ. State of Author: Roman Catholicism in Amer-N. Y. ica; The Beginnings of History; The Narrative of the Flood and the Lessons It Teaches; etc. Address: Alfred, N. Y.

DAVIS, Charles Belmont, author; Phila., Jan. 24, 1866; s. L. Clark and Rebecca Harding Davis; grad. Lehigh Univ.; was U. S. consul at Florence, Italy. Author: The Borderland of Society. Address: Gilsey

House, New York.

DAVIS, Charles Edward Law Baldwin, maj. corps of eng'rs U. S. A.; b. New Haven, Conn., Feb. 16, 1844; s. Charles S. A. Davis; ed. public and private schools, New Haven, 1850-1; 1 yr. in academic dept., Yale Coll., 1861-2; grad. West Point Mil. Acad., 1866, as 2d lt. corps of eng'rs, U. S. A.; unmarried. Promoted 1st lt., March 7, 1867; capt. Sept. 2, 1877; maj., April 7, 1888; served on Atlantic, Gulf and Lakes, and Pacific Coast since 1896. Residence: Hotel St. Nicholas. Office: 90 Flood Bldg., San Francisco.

DAVIS, Charles Henry, capt. U. S. N.; B. Cambridge, Mass., Aug. 28, 1845; s. late Rear Admiral C. H. Davis; apptd. to navy Nov. 29, 1861; grad. U. S. Naval Acad., 1864; ensign, Nov. 1, 1866; master, Dec. 1, 1866; lt., 1868; lt.-comdr., 1869; comdr., 1885; capt., 1898; served on various stas. and duties; connected with the various expdns. for determination of the difference of longitude by means of submarine telegraph cables; supt. Naval Observatory, 1897-8; commanded auxiliary cruiser, Dixie, N. Atlantic Squadron, April-Sept., 1898; returned to Naval Observatory. Author: Chronometer Rates as Affected by Temperature and Others er Causes; Telegraphic Determination of Longitude; Life of Rear Admiral Davis, 1899 H5; etc. Address: Naval Observatory, Washington.

DAVIS, Charles Henry Stanley, physician, Egyptologist; b. Goshen, Conn., March 2, 1840; grad. med. school of N. Y. Univ., 1865; afterwards student in hosps, of New York, Boston, Paris and London; settled in Meriden; m. 1868, Caroline Elizabeth Harris. Merh. gen. assembly, Conn., 1873, 1885, 1886; mayor Meriden, 1887-8; city treasurer, 1898-9. Author: History of Wallingford and Meriden; The Voice as a Musical Instrument; Classification, Education and Training of Feeble-Minded, Imbedie and Idiotic Children; The Egyptian Book of the Dead; History of Egypt in the Light of Modern Discoveries; Grammar of the Old Persian Language; etc. Is also well known as an Egyptologist; has been for 14 yrs. editor of Biblia, a journal of Oriental archæology. Mem. of 32 socs., home and foreign. Address: Meriden, Conn.

DAVIS, Charles Howard, artist; b. East Cambridge, Mass., Feb. 2, 1857; s. A. W. Davis, carriage builder; both parents died before he was 17 yrs. old; ed. Bowditch

school, Cambridge, Mass., 1866-71; was in England and Germany 6 yrs. studying art; has been professional artist since 1879; m. Pawtucket, R. I., 1887, Mary Margaret Gilmore. Residence: 601 6th St. S. Studio: Howard Athenæum, Boston.

DAVIS, Edward Parker, physician; b. Baldwinsville, N. Y., Sept. 16, 1856; s. Rev. Edwin R. and Anna M. D.; ed. Chicago public schools, Beloit Coll., Wis.; grad. Princeton Univ., 1879 (A. M.); grad. Rush Med. Coll., Chicago, 1882; Jefferson Med. Coll., Phila., 1887; in hosps., America and Europe, 4 yrs.; m. Phila., Nov. 15, 1886, Ellem Duane Gillespie. In practice since 1882; supt. Presby'n Hosp., Chicago, 1884-5; ed-itor Am. Jour. of the Med. Sciences, 1890-8; prof. obstetrics, Jefferson Med. Coll., Phila., since 1898. Mem. Am. Gynæcol. Soc., Am. Pædiatric Soc., Internat. Congress of Ob-stetricians and Gynæcologists; Acad. of Surgery of Bucharest; Coll. of Physicians, Phila.; Phila. Obstet. Soc. Author: Manual of Obstetrics B8, O1; Treatise on Obstetrics, L12; Mother and Child (with late Dr. John M. Keating), L5; Obstetrical and Gynæcological Nursing, Wrote monographs in Am. System of Obstetrics, L12; Am. Text Book of Pædiatrics, S15; Jewett's Practical Obstetrics, L12; Am. Text Book of Obstetrics, S15; Hare's System of Therapeutics, L12; Haines' and Peterson's Medico-Legal Jurisprudence, S15; An Am. Text Book of Nursing, S15. Address: 250 S. 21st St., Philadelphia.

DAVIS, Fay, actress; b. and ed. in U. S.; became public reader and reciter; went to England, 1895; made début on dramatic stage at Criterion Theatre, London, Nov. 5, 1895; has played Princess Flavia in "Pris-oner of Zenda," Rosalind in "As You Like oner of Zenda," Rosalind in "As You Like It," Hero in "Much Ado About Nothing," Elsie in "A Man of Forty," and other leading rôles in St. James Theatre Co. Address: St. James Theatre, London, S. W., Eng.

DAVIS, George Burwell, chief asst. office Commissary-Gen. of Subsistence, U. S. A.; b. Buffalo, N. Y., Oct. 9, 1862; grad. West Point, 1886; assigned 23d inf.; promoted 5th inf., 1893; transferred 4th inf.; aptd. capt. commissary of subsistence, 1897. Grad. Inf. and Cav. School, 1891; during Spanish-Am. war was chief asst. to com-missary-gen., with rank of col.; depot commissary, Manila, 1900-1. Address: Commissary-Gen., Washington. Office

DAVIS, George Russell, jurist; b. Hunts-

ville, O., Dec. 13, 1861; s. James and Mary D.; grad. high school, Wapakoneta, O., 1880; m. 1st, Dec. 21, 1886, Emma J. Davis, Wapakoneta (died, July 1, 1889); 2d, Oct. 16, 1890, Katharine H. Scovil, Circleville, O. 16, 1890, Katnarine H. Scovil, Circleville, O. Admitted to bar, 1883; practiced law at Wapakoneta until July, 1897, when apptd. by President McKinley asso. justice Supreme Court, Ariz. Was active in Ohio politics; officer of Rep. State Com., 1892-6; mem. and sec. Ohio delegation to Rep. Nat. Conv., 1896. Address: Tucson, Ariz.

DAVIS, George Whitefield, brig.-gen. U. S. A.; b. Thompson, Conn., July 26, 1839; s. George D.; enlisted 11th Conn. inf., Nov. 27, 1861; rose to maj. and q. m.; mustered out vol. service, April 20, 1865; apptd. capt. 14th U. S. inf., Jan. 22, 1867; maj. 11th inf., Aug. 16, 1891; lt.-col. 14th inf., March 25, 1898; col. 23d inf., 1899; brig.-gen., 1900; asst. eng'r Washington Monument, 1876-85; mem. Bd. Publication War Records, War Dept.; apptd., 1898, brig.-gen. vols. comd. div.; later comd. dept. Pinar del Rio, Cuba; apptd. May, 1899, mil. gov. Puerto Rico; insp. gen. army in Philippines, 1300. Wrote: Reports and monographs on military Government of Porto Rico, 1899 WS. Address: War Dept., Washington.

DAVIS, Harriet Riddle. Author: In Sight of the Goddess (L5); Chapel of Ease (L5); Gilbert Elgar's Son (P2). Address: Care J. B. Lippincott Co., Philadelphia.

DAVIS, Henry Edgar, lawyer; b. Washington, March 15, 1855; grad. Princeton, 1876 (A. M., Princeton, 1879; LL. M., Columbian Univ., 1879; hon. LL. D., Nat. Univ., 1898). Admitted to bar, 1879; asst. atty. of D. C., 1885-9; U. S. atty. for D. C., March 1, 1897, to Oct. 5, 1899. Prof. common law practice and lecturer on the history of law, Columbian Univ., 1888-97; prof. evidence, pleading and mercantile law, and lecturer on history of law, Nat. Univ., D. C., since Oct., 1897. Address: The Concord, Washington.

DAVIS, Henry Gassaway, capitalist; b. Baltimore, Nov. 16, 1823; ed. at county schools, but being left fatherless went to work young; m. 1853, Kate A., d. Judge Gideon Bantz, Frederick, Md. Became supt. of a plantation, then brakeman, conductor, and later agt. at Piedmont, W. Va., of the B. & O. R. R.; later mcht. and a leading collier; projected and carried on to success the West Va. Central & Pittsburg Ry., of which he is pres; also pres. the Piedmont & Cumberland Ry., Davis Nat. Bank of Piedmont, W. Va., etc.; men. house of delegates, W. Va., 1865; State senator, 1867-9; U. S. senator, 1871-83, declining re-election; Democrat; delegate to 6 Nat. Dem. Convs.; one of Am. delegates to Pan-Am. Congress; is mem. U. S. Intercontinental Ry. Comm'n. Home: Elkins, W. Va. Washington Address: 1725 I St., Washington.

DAVIS, Herman S., dir. Internat. Latitude Observatory, Gaithersburg, Md., since Oct., 1900; b. Milford, Del., Aug., 1868; s. Thomas Josiah and Mary Jane D., C. E.; prep. ed'n Conf. Acad., Dover, Del., and Phillips Academy, Andover, Mass.; entered Princeton University, 1887; assistant astronomer U. S. Scientific Expedition to West Africa, 1889-90; reëntered Princeton; A. B. cum lande, same, 1892; postgraduate student of astronomy, same, 1892-3; univ. fellow Columbia Coll., 1893-5 (A. M., same, 1894; Ph. D., 1895); tutor in astronomy Columbia Univ., 1895-9; expert computer U. S. Coast and Geodetic Survey, Feb., 1900; originator of numerous short methods in astron. calculations. Was lecturer on astronomy for bd. of ed'n, New York, 1896-9. Life mem. Astronomische Gesellschaft, Germany; charter mem. Astron. and Astrophysical Soc. of America; mem. Philos. Soc., Washington, D. C.; A. A. S. Has written many scientific and

popular articles, star catalogues, biographies of astronomers, etc.; contributor to astron. journals, etc.; editor Am. Sect. of Astronomischer Jahresbericht since 1900. Address: Gaithersburg, Md.

DAVIS, Horace, mfr.; b. Worcester, Mass., March 16, 1831; s. Gov. John Davis of Mass.; grad. Harvard, 1849; studied law, but went to San Francisco, 1852, and became mfr.; now pres. Sperry Flour Co.; mem. Congress, 1877-81; pres. Univ. of Calif., 1887-90. Trustee Leland Stanford, Jr., Univ.; pres. Calif. School Mech. Arts. Author; American Constitutions; Shakespeare's Sonnets; etc. Address: 1800 Broadway, San Francisco.

DAVIS, Jefferson, gov. Ark., 1901-3; Democrat. Address: Little Rock, Ark.

DAVIS, Jessie Bartlett, operatic singer; b. on a farm nr. Morris, Ill.; d. Elias Lyman and Rachel Ann (Conklin) Bartlett mus. ed'n under Frederick Root, Chicago; contralto in choir, Ch. of the Messiah, Chicago; in July, 1879, joined Chicago Church Choir Pinafore Co., in which she gained reputation as Buttercup; made Italian début as Siebel to Mme. Patti's Marguerite in Faust in New York; joined Carleton Opera Co., and later Am. Opera Co., touring America in both. Studied 1 season in Paris and then became prima donna contralto with The Bostonians; m. 1880, Will J. Davis, theatrical mgr., Chicago. Residence: Willowdale Farm, Crown Point, Ind.

DAVIS, John, asso. judge U. S. Court of Claims since Jan. 20, 1885; b. Newton, Mass., Sept. 16, 1851; studied in Univs. of Heidelberg, Berlin and Paris; (A. M., Harvard). Held several minor diplomatic posts, and became, 1874, clerk of court of Ala. Claims; practiced law, Washington and New York; asst. counsel for U. S. before Franco-Am. Claims Comm'n, 1881; Asst. Sec. of State, 1882-5. Address: 1211 Conn. Av., Washington.

DAVIS, John Chandler Bancroft, reporter U. S. Supreme Court since Nov., 1883; b. Worcester, Mass., Dec. 29, 1822; s. Gov. John D., of Mass.; grad. Harvard, 1840; (LL. D., Columbia); studied law and began practice; sec. U. S. legation, London, 1849-53; practiced law, New York, and at same time Am. corr. London Times, 1854-61; mem. N. Y. legislature, 1869; Asst. Sec. of State, U. S., 1869-71, and 1873-4; agt. U. S. Govt. before Geneva Court of Arbitration, Alabama Claims, 1871; U. S. minister to Germany, 1874-7; judge U. S. Court of Claims, 1878-82. Author: The Massachusetts Justice; The Case of the United States Before the Tribunal of Arbitration at Geneva; Treaties of the United States, With Notes; Mr. Fish and the "Alabama" Claims; numerous vols. U. S. Supreme Court Reports. Address: 1621 H St. N. W., Washington.

DAVIS, John Charles, banker; b. Ireland, March 14, 1852; ed. Westbury and Salisbury, Eng.; m. Jan., 1883, Ella M. Castiday, Rawlins, Wyo. Organized 1st Nat. Bank, Rawlins, Wyo., 1891; cashier 8 yrs. Organized Bank of Rifle, Colo.; Bank of Steamboat, Colo.; Bank of Meeker, Colo.; Bank of Craig, Colo.; v.-p. each. Gen. mgr. J. W. Hugus & Co., mercantile establish-

ments, in Wyo. and Western Colo. Mem. State Constitutional Conv., 1890; chmn. bd. co. comm'rs, 1890-1; mayor Rawlins, 1892 (only Rep. ever elected); chmn. delegation to Rep. Nat. Conv., 1897; chmn. Rep. State Central Com., 1898. Candidate U. S. senate, 1893 and 1899. Address: Rawlins, Wyo.

DAVIS, John D., prof. Oriental and Old Testament literature, Princeton Theol. Sem.; b. Pittsburg, Pa., March 5, 1854; grad. Coll. N. J. (now Princeton), 1879 (Ph. D., D. D.); studied Univ. Bonn, Germany, 1879-80; Univ. Leipzig, 1884-6; grad. Princeton Theol. Sem., 1883; m. June 13, 1889, Marguerite Scobie, San Francisco. Author: Genesis and Semitic Tradition; A Dictionary of the Bible. Co-Editor: The Bible Student. Contributor: The Westminster Teacher; The Biblical World; The Presbyterian and Reformed Review; Journal of American Oriental Society. Residence: 58 Mercer St., Princeton, N. J.

DAVIS, John Merrill, pres. Rio Grande Coll.; b. Harrisonville, O., Nov. 16, 1846; grad. Ohio Univ., Athens, O., 1873 (D. D., 1896; Ph. D., Wooster Univ., Ohio, 1886); m. 1876, Jane Elliott Boyd. Served 7 months as private, 188th Ohio vols., 1885. Address:

Rio Grande, O.

DAVIS, John Patterson, lawyer, author, economist; b. Niles, Mich., May 27, 1862; grad. Univ. of Mich., 1885 (A. M., Ph. D., 1894). Admitted to bar, Berrien Co., Mich., 1888; practiced Omaha, Neb., 1888-92; asst. in history and economics, Univ. of Mich., 1894-5; since then in law practice in Idaho. Author: The Union Pacific Railway, a Study of Political and Economic History, 1894 66; also articles in reviews. Address: Nampa, Ida.

DAVIS, John William, ex-gov. R. I.; b. Rehoboth, Mass., Mar. 7, 1826; lived on farm until 1844; ed. in public schools in Mass., and private school, Pawtucket, R. I.; in summers, 1844-50, in mason and civ. eng'ring work, teaching school winters; in grain trade, Providence, 1850-90; since then attending to trust estates which he has in charge. Mem. and pres, town council, 1882; re-elected, 1885; State senator, 1885, 1886, 1893; U. S. appraiser foreign merchandise for Providence, R. I., customs dist., 1886; gov. R. I., 1887 and 1890; mem. Nat. Dem. Conv., 1884, 1892, 1900; mayor of Pawtucket, 1897; mem. State House Comm'n since 1890. While gov. instituted searching investigation and reform in prison discipline; secured constitutional amendment extending elective franchise to all citizens upon uniform qualifications; reform ballot law, and establishment of Coll. of Agr'l and Mech. Art. Address: 724 Pleasant St., Pawtucket, R. I.

DAVIS, John Woodbridge, civil eng'r; b. New York, Aug. 19, 1854; s. Dr. Edwin Hamilton and Lucy (Woodbridge) D.; grad. C. E., Columbia School of Mines, 1878 (Ph. D., 1880); since graduation in practice as civ. eng'r, New York. Devised plan for sending life lines ashore from ships by means of kites; in April, 1893, with cooperation of U. S. Gov't, sent out a stout

life line, dragged by a large steerable kite, from Brenton Reef lightship to Brenton's Point, a tongue of land 13-4 miles distant. Mem. Am. Soc. Civil Eng'rs; Am. Math. Soc.; N. Y. Acad. Sciences; A. A. A. S.; etc. Author: Formulæ for Railroad Earthwork Computations and Average Haul, 1876 O1; Dynamics of the Sun, 1891 V1; etc. Has written many technical papers and articles, and wrote 1st vol. ever published by Smithsonian Inst'n. Address: 523 W. 173d St., New York.

DAVIS, Lemuel Clark, editor; b. nr. Sandusky, O., Sept. 25, 1835; common school ed'n; entered newspaper life, and in 1869 became editor Phila. Inquirer; later editor Public Ledger; m. 1863, Rebecca Harding; father of Richard Harding and C. Belmont Davis. Author: The Stranded Ship, etc. Address: 230 S. 21st St., Philadelphia.

DAVIS, Mary Evelyn Moore ("Mollie E. Moore"), author; b. (Moore) Talladega, Ala., 1852; brought up on Texas plantation; m. 1874, Maj. Thomas Edward Davis. Author: Minding the Gap, and Other Poems; In War Times at La Rose Blanche, L9; Under the Man-Fig, H5; An Elephant's Track, and Other Stories, H1; Under Six Flags, G1; Wire Cutters, 1899 H5; The Queen's Garden, 1900 H5. Address: 406 Royal St., New Orleans.

DAVIS, Minnie S., author, lecturer; b. Baltimore, 1835; ed. Green Mountain Liberal Inst.; an invalid for many yrs.; was healed in 1885; attributes her recovery to mental science, a philosophy of healing now known as the New Thought Movement; devotes her time to healing, lecturing and writing. Author: Marion Lester, 1850; Clinton Forest, 1858; Rosalie, 1865; Ideal Motherhood, 1899 C7. Address: 192 High St., Hartford, Conn.

DAVIS, Nathan Smith, M. D.; b. Greene, N. Y., Jan. 9, 1817; s. Dow and Eleanor Smith D.; ed. common school and Cazenovia Sem.; grad. Coll. Phys. & Surg., Fairfield, N. Y., 1837; (A. M., Northwestern; LL. D., Ill. Wesleyan); m. March, 1838, Anna Maria Parker, Vienna, N. Y. Practiced medicine at Vienna and Binghanton, N. Y., and, 1847-9, at New York; since 1849 at Chicago. Lecturer, Coll. Phys. & Surg., New York, 1848: prof. Rush Med. Coll., Chicago, 1849-59; one of founders, 1859, of Chicago Med. Coll. (now med. dept. Northwestern Univ.); prof. there for 30 yrs. and dean of faculty until 1898, resigned. Was editor of The Annalist, New York; afterward of The Chicago Med. Examiner; Cyrs. editor of The Journal of the Am. Med. Assn. Was sec.-gen. and later pres. Internat. Med. Congress, 1887; one of founders of Mercy Hosp., and one of its physicians over 40 yrs.; a founder and trustee Northwestern Univ., Chicago Acad. of Sciences, Chicago Hist. Soc., Ill. State Micros. Soc., Union Coll. of Law (prof. med. jurisprudence), and Washingtonian Home for Reformation of Inebriates; hon. mem. Brit. Med. Assn.; mem. Am. Med. Assn., Ill. State Med. Soc., Chicago Med. Soc., Medico-Legal

Sec. of Chicago and New York. Author: Principles and Practice of Medicine; Medical Education and Reform; Verdict of Science Concerning the Effects of Alcohol on Man; etc. Residence: 291 Huron St. Office: 65 Randolph St., Chicago.

DAVIS, Nathan Smith, Jr., M. D.; b. Chicago, Sept. 5, 1858; s. Dr. Nathan Smith and Anna Maria (Parker) D.; grad. North-western Univ., 1880 (A. M., 1883); grad. Chicago Med. Coll., 1883; has since practiced in Chicago; post-graduate course in Heidelberg, Germany, and Vienna, Austria, 1885; m. 1884, Jessie B. Hopkins, Madison, Asso. prof. pathology, 1884-6; since then prof. principles and practice of medicine and of clinical medicine, Chicago Med. Coll.; physician to Mercy Hosp. since 1884; formerly sec., sect. of practice, Am. Med. Assn.; mem. 5th Internat. Med. Congress, Pan-Am. Med. Congress, etc. Author: Consumption, How to Prevent It and How to Live with It, D9; Diseases of the Lungs, Heart and Kidneys, D9; Dietetics, or Alimento-Therapy, B8. Residence: 291 Huron St. Office: 65 Randolph St., Chicago.

DAVIS Noah, lawyer; b. Haverhill, N. H., Sept. 10, 1818; removed to Albion, N. Y., 1825; academic ed'n; admitted to bar, 1841; 1825; academic ed'n; admitted to bar, 1841; practiced in Gaines, then in Buffalo; justice New York Supreme Court, 1857-68, resigned; mem. Congress, 1869-70; Rep.; U. S. att'y, Southern cist., N. Y., 1870-2; again justice Supreme Court, N. Y., 1870-87; resumed practice in New York. The cases of Stokes for murder of Fisk, and of William M. Tweed for official malfasance were tried Tweed for official malfeasance, were tried before him. Address: 46 W. 56th St., New York.

DAVIS, Noah Knowles, prof. philosophy, Univ. of Va., since 1873; b. Phila., May 15, 1830; s. Rev. Noah D. (founder Am Bapt. Publication Soc.); grad. Mercer Univ., Ga., 1849 (A. M., Ph. D., LL. D.); studied chemistry at Phila., 1852; m. 1857, Ella Hunt, Albany Ga. Prof. natural science, Howard Coll., Ala., 1852-9; prin. Judson Female Inst., Ala., 1859-68; pres. Bethel Coll., Russellville, Ky., 1868-73; Bapt.; Democrat. Author: The Theory of Thought, 1880 A1; Elements of Deductive Logic, 1890 A1; Elements of Psychology, 1892 S6; Elements of Inductive Logic, 1895 A1; Juda's Jewels, a Study in the Hebrew Lyrics, 1895 M12; Elements of Ethics, 1900 S6; Elementary Ethics, 1900 S6; Synopsis of Events in Life of Jesus of Nazareth, 1900 B4; The Nazarene, an Annotated Paraphrase, 1901 I2. Address: istry at Phila., 1852; m. 1857, Ella Hunt, an Annotated Paraphrase, 1901 I2. Address: University Station, Charlottesville, Va.

DAVIS, Oscar Franklyn, pres. and prof. philosophy and literature, Gates Coll., since 1897; b. Cabot, Vt., March 21, 1861; ed. Barre Acad. and Univ. of Vt.; m. Nov., 1885, Anna M. Dickerman, Wait River, Vt. Prin. of a high school in Vt. for some yrs.; prin. McCollum Inst., Mt. Vernon, N. H., 1888-91; pres. Salt Lake Coll., Utah, 1891-4; ordained to ministry, 1894; paster Chiltonyille Concil. to ministry, 1894; pastor Chiltonville Cong'l Ch., Plymouth, Mass., 3 yrs. Address: Neligh, Neb.

DAVIS, Oscar King, journalist; b. Baldwinsville, N. Y., Jan. 13, 1866; grad. Colgate Univ., 1889 (A. M., 1892). Sp'l corr. New York Sun and Harper's Weekly at Manila during Spanish-Am. war and Philippine insurrection, and in China during the troubles of 1900. Author: Our Conquests in the Pacific. Address: The Sun, New York.

DAVIS, Raymond Cazallis, librarian Univ. of Mich.; b. Cushing, Me., June, 1836; prepared for coll. at New Hampton Inst'n and Kimball Union Acad.; student Univ. of Mich., 1855-7, but did not graduate (A. M., 1881); m. July 6, 1880, Ellen Regal. Mem. Am. Library Assn. since 1879; made voyage around the world, 1849-51. Author: Reminiscences of a Voyage Around the World.

Address: Ann Arbor, Mich.

DAVIS, Rebecca (Blaine) Harding,

author; b. Washington, Pa., June 24, 1831; d. Richard and Rachel Leet (Wilson) Harda. Richard and Rachel Leet (Wilson) Harding; first obtained prominence as author of Life in the Iron Mills; m. 1863, L. Clark Davis. Author: Margret Howth; Waiting for the Verdict; Dallas Galbraith; A Law Unto Herself; Kitty's Choice; John Andross; Kent Hampden; Natasqua; Silhouettes of American Life; Frances Waldeaux; Doctor Warriels's Daughters, etc. Address. Doctor Warrick's Daughters; etc. Address: 230 S. 21st St., Philadelphia.

DAVIS, Richard Harding, novelist, journalist; b. Philadelphia, 1864; s. L. Clark and Rebecca (Harding) D.; prominent as corr. of New York newspapers, notably in descriptions of the Czar's Coronation, Queen Victoria's Jubilee and the Hispano-Am. war; m. at Marion, Miss., April 4, 1899, Miss Cecil Clark, d. of J. M. Clark of Chicago. Author: Soldiers of Fortune, 1899 S3; Gallegher and Other Stories, S3; The Princess Aline, H1; Our English Cousins, H1; Van Bibber and Others, H1; About Parls, H1; The Rulers of the Mediterranean, H1; Three Gringos in Venezuela, H1; Cuba in War Time, 1898 R7; A Year from a Corre-spondent's Note-Book, 1898 H1; Stories for Boys, S3; Cuban and Porto Rican Campaigns, 1898 S3; Cinderella and Other Stories, S3; Dr. Jameson's Raiders, R7; Exiles, Il1; The King's Jackal, 1898 S3; The Lion and the Unicorn, 1899 S3; West from a Car Window, H1; Episodes in Van Bibber's Life, 1899 H1; With Both Armies in South Africa, 1900 S3; etc. Address: 34 W. 30th St., New York.

DAVIS, Robert Stewart, publisher The Call, Phila.; b. Phila., April 23, 1839; ed. public schools, Woonsocket, R. I., Phillips Acad., Andover, Mass.; grad. Yale, 1860 (A. M.). Studied law, but later entered journalism; m. 1868, Mary L. Molten, Phila. Residence: 1801 Spruce St. Office: 26 S. 7th St.,

Philadelphia.

DAVIS, Robert W., congressman; b. Lee Co., Ga., March 15, 1849; ed. common schools; entered C. S. army at 14 yrs. of age; surrendered with army of Gen. Joseph E. Johnston at Greensboro, N. C., April 26, 1865; worked on farm in Ga. for several yrs.; read law; admitted to bar at 20 yrs. of age; removed to Fla., 1879; mem. Fla. legislature, 1824 (speaker, 1885); won atty islature, 1884 (speaker, 1885); gen. atty. Fla. Southern R. R. Co., 1885-97; mem. Congress 1897-1903, 2d Fla. dist.; Democrat. Home: Palatka, Fla.

DAVIS, Samuel T., M. D.; b. Cottage P. O., Huntington Co., Pa., March 6, 1838; s. Henry D.; served 4 yrs. in his father's blacksmith shop; fought with distinction, 1861-4 in Civil war, attaining rank asst. adj.-gen; grad. Long Island Coll. hosp., 1865; practiced at Millersville, Pa., 10 yrs.; removed to Lancaster, Pa., 1874; mem. Lancaster City Council, 1878-81, pres., 1881; mem. State legislature, 1885-7; Republican; took active part in securing passage of State pharmacy law and law creating a State bd. of health, of which he became mem., 1889, and pres., 1892-3-4 and 1900. Address: 132 N. Prince St., Lancaster, Pa.

DAVIS, Thomas Edward, editor New Orleans Picayune since 1884; b. Bedford, Va., Sept. 25, 1835; studied at private schools; grad. Univ. of Va., 1858; subsequently read medicine and law, but did not practice. Joined C. S. A., May, 1861, as private 2d Va. cav.; became adj. 21st Va. cav., maj. and asst. adj.-gen; fought in numerous engagements until close of war; m. 1874, Mary Evelyn Moore, Houston, Tex. Removed to Mont. and engaged in mining; later located in Tex., where he was in business several yrs.; entered journalism in 1876, founding Houston Telegram; joined staff New Orleans Picayune, 1879. Address: 406 Royal St., New Orleans.

Howell Jefferson, DAVIS, Varina (name hyphenated with her husbands, thus: "Y.-Jefferson Davis," for purposes of identification); b. Natchez, Miss., May 7, 1826, g.d. Gov. Richard Howell of N. J., and d. William Burr and Margaret (Kempe) Howell; ed. Madame Grelaud's School, Phila., and by private teachers at home; m. Feb. 25, 1845, Jefferson Davis of Warren Co., Miss. He was elected to Congress, Nov., 1845; resigned June, 1846, to go to Mexican war, from which he returned severely wounded, and they went to live at his Brierfield planand they went to five at his Dieffeld plantation, Davis Bend, Warren Co., Miss. Was with husband in Washington where he was U. S. senator, 1847-52; sec. of war, 1853-7; U. S. senator, 1857-61; and in Richmond during the time he was pres. of the Confederate States, 1861-5. During first yr. of Mr. Davis' imprisonment was not permitted to be with him, but was permitted to remain with him during second year at Fortress Monroe. They went to England, 1867-70; lived in Memphis, Tenn., 1870-8, then removed to Beauvoir Station, on the Mississippi Coast. Acted as his amanuensis when he wrote his Decline and Fall of the Confederate Government. Since husband's death, 1889, has written numerous criti-cisms and articles for newspapers and mags. Property is in Miss., but lives in New York for health reasons. Has 4 sons and one daughter dead; one daughter living, Margaret Howell Davis, now Mrs. I. A. Hayes, Colorado Springs, Colo. Author: Jefferson Davis: A Memoir by His Wife, 1890. Home: Beauvoir House, Beauvoir P. O., Harrison Co., Miss. Address: Hotel Girard, 123 W. 44th St., New York.

DAVIS, Webster, lawyer; b. Ebensburgh, Cambria Co., Pa., June 1, 1861, removing with family to Mo., 1868; was hardware

clerk; then learned shoemaking, working at it until 1881; spent a yr. at Lake Forest (III.) Univ.; went back to shoe bench; later, clerk in store; went to Lawrence, Kan., and helped his mother keep boarders while attending State Univ. of Kan. Admitted to bar, Garden City, Kan., 1886; practiced a short time; went to Univ. of Mich.; grad. in law; practiced at Kansas City. Defeated for Congress, 1892; mayor, 1894-6; Republican; as campaign orator, took active part in McKinley campaign, 1896, Asst. Sec. of the Interior, June 1, 1897, to April 2, 1900; resigned. Supported Bryan on issue of anti-imperialism, 1900. Address: Kansas City, Mo.

DAVIS, William J., theatrical mgr.; b. on farm, Washtenaw Co., Mich., Feb. 8, 1847; s. Thomas Gleason and Ann Isabella (McWhorter) D.; ed. public schools, Elkhart, Ind.; served U. S. navy, 1861-5; in business offices, Chicago, 1866-9; in internal revenue service in Miss., 1869-73; later in ry. service, Chicago; became advance agt. and mgr. of theatrical cos.; leased Haymarket Theater, Chicago, 1887; mgr. Columbia Theater, Chicago, 1890-1900; mem. Hayman & Davis Co., owners of new Illinois Theatre, Chicago, of which he is mgr.; owns large stock farm, Crown Point, Ind.; m. 1880, Jessie Bartlett. Residence: 4740 Grand Boul. Office: Illinois Theatre, Chicago.

DAVIS, William Morris, prof. geology, Harvard, since 1890; b. Phila., Feb. 12, 1850; s. Edward M. and Maria M. D.; g.s. James and Lucretia Mott; grad. Lawrence Scientific School, Harvard, S. B., 1869, M. E., 1870; asst. Argentine Nat. Observatory, Cordoba, Argentine, 1870-3; 1st apptd. teacher at Harvard, 1876; traveled around the world, 1877-8. Author: Elementary Meteorology; Physical Geography; Whirlwinds, Cyclones, and Tornadoes; also numerous scientific essays. Asso. editor Science, American Naturalist, Am. Jour. of Science, and Jour. of School Geography. Address: Cambridge, Mass.

DAVIS, William Thomas, lawyer, author; b. Plymouth, Mass., March 3, 1822; grad. Harvard, 1842; m. Nov. 19, 1849, Abby Burr Hedge. Admitted to bar, Boston, 1849; State senator, 1858-9; Rep. presidential elector, 1872; delegate Rep. Nat. Conv., 1876. Head of Plymouth town govt. many yrs.; pres. Pilgrim Soc. and other instns. Author: History of Plymouth; History of Bench and Bar of Massachusetts; also histories of Newburyport and many other towns. Editor: Plymouth Town Records; New England States. Has given many addresses on hist. subjects. Address: 137 Court St., Plymouth, Mass.

DAVIS, William Watts Hart, journalist, author; b. Southampton Tp., Bucks Co., Pa., July 27, 1820; s. John and Amy (Hart) D.; grad. Norwich Univ., 1842; instr. Mil. Acad. Portsmouth, Va., 1842-4; read law, admitted to bar, 1846; entered Harvard Law School, 1846, but left to enlist in Mass. regt. for Mexican war; mustered out at close, July 19, 1848, as capt.; practiced law

5 yrs. In New Mex., 1853-7, as U. S. distatty., atty., egn., sec. of Ty., acting gov., supt. Indian affairs, and supt public bldgs.; published Santa Fé Gazette (Spanish and English) 2½ yrs.; engaged in journalism since 1858; comd. co., regt., brig., and div. in Civil war, reaching bvt. rank brig.-gen.; shot 3 times; twice Dem. nominee for Congress, defeated with party; U. S. comm'r Paris Exp'n, 1878; U. S. pension agt., Phila., 1885-9; mem. Pa. Geol. Survey Comm'n; pres. Bucks Co. Hist. Soc.; mem. Am. Hist. Soc., Mil. Order Loyal Legion, Aztec Club, Soc. of Army of Potomac, Soc. Foreign Wars, Sons of Revolution. Author: El Gringo: or, New Mexico and Her People; Spanish Conquest of New Mexico; History of the 104th Pa. Regiment; History of the Doylestown Guards; Life of General John Lacey; History of Bucks County (revised, illustrated edition now preparing); The Fries Rebellion. Address: Doylestown, Pa.

DAVIS, William Zephaniah, judge Supreme Court of Ohio since Jan. 10, 1900; b. Loydsville, Belmont Co., O., June 10, 1839; s. Dr. Bushrod W. and Harriet (Hatcher) D.; ed. private acad., Dayton, O., and high school, Marion, O.; admitted to bar, Feb. 5, 1862; m. Marion, O., Dec. 3, 1868, Harriet M. Search. Served 3 months' enlistment in 4th Ohio regt., 1861; resumed studies, and soon after admission to bar, re-enlisted in 96th O. vols., remaining in service until physically disabled and honorably discharged. Practiced law at Marion, O., 1864-1900. Elected judge of Supreme Court, 1899, to succeed Hon. Joseph P. Bradbury, from Feb. 9, 1900, but, Judge Bradbury having resigned, was apptd. by Gov. Nash, Jan. 10, 1900. Home: 567 E. Centre St., Marion, O. Official Address; Columbus, O.

DAWBARN, Charles, author; b. Wisbeck, England, July 1, 1833; s. Robert and Maria D. (of Huguenot ancestry); academic ed'n in England; came to U. S., 1854, to Calif., 1888; m. in Conn., 1859; widower since 1873. Was in lumber and slate business. Has written extensively for U. S. and foreign journals, usually in series of articles. Wrote: The Gospel of True Manhood; The Creative Power of Thought; Nature's System of Thought Storage; Mother Nature, M. D.; and The Ego Series, in 11 parts. This series was published in The Religio-Philos. Jour., Chicago; The Progressive Thinker, Chicago; Banner of Light, Boston, and journals in London and Melbourne. Address: San Leandro, Calif.

DAWE, George Grosvenor, magazine circulator; b. Hersham, Surrey, England, July 15, 1863; s. John Ward D.; ed. Horsmonden, Kent, England, 1872-8; came to U. S., 1883; studied Wilbraham, Mass., 1884-6; became citizen of U. S., 1894. Mem. Bd. Mgrs. Soc. of Am. Authors; mem. N. Y. State Hist. Assn. Wrote: 1895-1900, "Nemo" Letters and Present Day Thoughts, appearing in 400 Am. weekly papers. Editor Bulletin of Soc. of Am. Authors, 1899-1900. Residence: 60 Ravine Av., Yonkers, N. Y. Office: 7-17 W. 13th St., New York.

DAWES Anna Laurens, author; b. North Adams, Mass., May 14, 1851; d. ex-U. S. Senator Henry L. Dawes; ed. Maplewood Inst., Pittsfield, Mass., Abbott Acad., Andover, Mass. Washington corr. Springfield Republican, Boston Congregationalist and Christian Union, 1871-83; contributor to newspapers and mags; trustee Smith Coll., 1889-96; mem. bd. mgrs. for Mass., World's Columbian Exp'n; officer or mem. of various missionary and philanthropic organizations. Author: How We Are Governed, 1885 L9; Explanation of the Constitution and Government of the United States, 1895, 1990 G1; The Modern Jew: His Present and Future, 1886 O1; Charles Sumner, 1892 D3. Address: Pittsfield, Mass.

DAWES, Charles Gates, comptroller of the currency since 1897; b. Marietta, O., Aug. 27, 1865; s. General Rufus R. D.; graduated Marietta College, 1884, Cincinnati Law School, 1886; during vacations worked as civ. eng'r, and after final graduation became chief eng'r of a road now incorporated in Toledo & Ohio Central R. R.; practiced law Lincoln, Neb., 1887-94; since then interested in gas business at Evanston, Ill., La Crosse, Wis., and Akron, O. Was executive of McKinley movement in Ill., resulting in McKinley instructions at Springfield Conv., April, 1896; Ill. mem. Rep. Nat. Com. in campaign of 1896. Author: The Banking Systems of the United States. Home: Evanston, Ill. Washington Address: 1337 K St., N. W.

DAWES, Henry Laurens, lawyer; b. Cummington, Mass., Oct. 30, 1816; s. Mitchel D.; grad Yale, 1839; (LL D., Williams, 1869; Yale, 1889); edited Greenfield Gazette, and later the Adams Transcript; admitted to bar, 1842; mem. Mass. legislature, 1848-56; Mass. senate, 1850-2; Constitutional Conv., 1853; Mass. att'y for Western dist. Mass., 1854-7; mem. Congress, 1857-73; U. S. senator, 1875-93; chmn. Comm'n to the Five Civilized Tribes, Indian Ty., 1893. Address: Pittsfield, Mass.

DAWES, James W., lawyer; b. McConnelsville, O., Jan. 8, 1845; s. Dr. Edward M. and Caroline (Dana) D.; academic ed'n; located in Neb.; admitted to bar, 1871; mem. Neb. Constitutional Conv., 1875; State senator, 1877; chmn. State Central Com., 1876-82; delegate to Nat. Rep. Conv., 1880; mem. Nat. Rep. Com., 4 yrs.; gov. Neb., 1883-7; trustee Doane Coll. since 1875; engaged in law practice. Address: Crete, Neb.

DAWSON. Miles Menander, actuary, author; b. Viroqua, Wis., May 13, 1863; s. John and Martha (Wright) D.; ed. public schools there and at Ky. Univ., to close of junior yr.; m. Grace Luenette Burnette. Translator from Norwegian; writer and speaker on economics, ethics, psychic research; interested in reform movements. Author: Elements of Life Insurance, 1892; Elsie, a novel trans. from Norwegian of Alexander Kjelland, 1892 KI; American Life Insurance Methods, 1893; The Effect of Free Surrender and Loan Privileges in Life Insurance, 1894; Assessment Life Insurance, 1895; Principles of Insurance Legislation, 1896; Practical Lessons in Actuarial Sci-

ence, 1897; Various Derived Tables, American Experience, 1900 A7. Things Agents Should Know, 1900. Residence: 381 West End Av. Office: 11 Broadway, New York.

DAY, Arthur Louis, physicist; b. Brookfield, Mass., Oct. 30, 1869; s. Daniel P. and Fannie M. D.; grad. academic dept., Yale Univ., 1892; sp'l studies mech. eng'ring dept., Sheffiled Scientific School, Yale; Pn. D., Yale Univ., 1894; m. Jugenheim, Prov. of Hesse, Germany, Aug. 20, 1900, Helene, d. Prof. Friedrich Kohlrausch. Instr. in physics, Yale Univ., 1894-7; mem. scientific staff Physikalisch-Technische Reichsanstalt, Charlottenburg, Germany, 1897-1900; since Nov., 1900, physical geologist U. S. Geol. Survey; mem. Deutsche Physikalische Gesellschaft, Berlin; Philos. Soc. of Washington. Has written (with Prof. Ludwig Holborn) a number of papers upon physical investigations at high temperatures in German scientific journals, republished in English in Am. Jour. Science, vols. 8, 10, 11. Residence: 1429 Staughton St. N. W. Office: U. S. Geol. Survey, Washington.

DAY Benjamin Franklin, rear-admiral, U. S. N.; b. Ohio; s. Benjamin Franklin and Prussia Bunnell (King) D.; apptd. to navy, Sept 20, 1858, at Naval Acad., 1858-61; served in West Gulf blockading squadron, 1861-4; N. Atlantic blockading squadron, 1864-5; wounded in night engagement at Madam Winchester's plantation, July 9, 1863; commissioned It., Aug. 1, 1862; took part in engagements with Howlett House batteries in James River and in attacks on Ft. Fisher; since Civil war on various duties and stations; It.-comdr., July 25, 1866; comdr., Aug. 8, 1876: capt., Nov. 5, 1891; rear admiral, March 29, 1899; mem. Naval Examining Bd., 1897-1900; retired March 28, 1900. Address: Glasgow, Va.

DAY, Charles Orrin, pres. of Andover Theol. Sem. and Bartlet prof. homiletics and practical theology since May, 1901; b. Catskill, N. Y., Nov. 8, 1851; s. Charles Henry and Sarah Collins (Porter) D.; prep. ed'n Hopkins Grammar School, New Haven, Conn.; grad. Yale, 1872; grad. Andover Theol. Sem., 1877; m. Catskill, N. Y., June 25, 1879, Mary Hiland Hull. Entered Cong'l ministry, 1877; city missionary, Montreal, 1877-8; pastor, Williamsburg, 1879-84; 1 yr. post-graduate at Yale Divinity School; pastor Cong'l Ch., Brattleboro, Vt., 1885-98; chaplain 1st Vt. at Chickamauga during Spanish war, 1898; sec. Cong'l Edn'l Soc., 1898-1901. Address: Andover, Mass.

DAY, David Talbot, chief Mining and Mineral Div., U. S. Geol. Survey, since 1886; b. East Rockport (Lakewood) O., Sept. 10, 1859; s. W. G. and Caroline C. D.; grad. Johns Hopkins Univ., 1881; Ph. D., 1883 (was sp'l student, fellow and asst. in chemistry, Johns Hopkins); demonstrator chemistry, Univ. of Md., 1884-5; m. Mayport, Fla., March 17, 1886, Elizabeth Eliot Keeler. Exhibitor Centennial Exbn., 1876; sp'l agt. U. S. Geol. Survey, 1883-5; in charge petroleum exhibits, World's Fair, 1893; dir. of mining, Cotton States and Internat. Exp'n, Atlanta, Ga., 1896; sec. Jury of Awards,

Tenn. Centennial, 1897; dir. of mining, Trans-Miss. Exp'n, 1898; in charge petroleum, etc., Phila. Centennial, 1899; in charge petroleum, etc., Paris Exp'n, 1900; in charge petroleum, etc., Paris Exp'n, Mem. Am. Inst. Mining Eng'rs, Nat. Geog. Soc., Geol. Soc. of America, Am. Chem. Soc., Nat. Statist. Soc., Eng'rs Club; New York. Compiler of Mineral Resources of the United States, 1885-99; contributor sp'l chapters to Mineral Resources of U. S., 1892, 1893, 1894. Address: 1425 Euclid Pl., Washington.

DAY, Frank L., M. D.; grad. Harvard Med. School, 1889; visiting surgeon St. Joseph's Hosp.; surgeon to outpatients R. I. Hosp.; mem. Am. Med. Assn.; sec. R. I. Med. Soc. Address: 240 Benefit St., Providence, R. I.

DAY, Frank Miles, architect; b. Phila., April 5, 1861; s. Charles and Anna (Miles) D.; prepared at Rittenhouse Acad., Phila.; grad. Univ. of Pa. (B. S.), 1883; studied architecture at Univ. of Pa. and 3 yrs. in Europe; m. Nov. 5, 1896, Anna Blakiston. Fellow and v.-p. of Am. Inst. Architects; mem. Am. Philos. Soc., Acad. of Natural Science, etc. Residence: Germantown. Office: 925 Chestnut St., Philadelphia.

DAY, George Edward, prof. Hebrew language and literature, Yale, since 1866, now emeritus; b. Pittsfield, Mass., March 19, 1815; grad. Yale, 1833; Yale Theol. Sem., 1838; asst. instr. in Hebrew there, 1838-40; Cong'l pastor Marlboro, and Edwards Ch., Northampton, Mass., 1840-51; prof. Biblical literature, Lane Theol. Sem., 1851-66; dean Yale Divinity School, 1888-95. Established and edited Theological Eclectic, 1863-71, when it united with the Bibliotheca Sacra, Andover, Mass.; sec. Am. Bible Revision Com. Address: 125 College St., New Haven, Conn.

DAY, Holman F., journalist, author; b. Vassalboro, Me., Nov. 6, 1865; s. Capt. John R. and Mary (Carter) D.; prep. ed'n Oak Grove Sem., Vassalboro, 1877-82; Coburn Classical Inst., Waterville, Me., 1882-3; grad. Colby Coll., 1887; m. Fairfield, Me., Feb. 4, 1889, Helen Rowell, d. A. F. Gerald. Began newspaper work, 1888; managing editor publications of Union Publishing Co., Bangor, 1889-90; editor and prop'r Dexter, Me., Gazette; sp'l writer for Lewiston, Me., Journal; Me. representative Boston Herald; managing editor Lewiston Daily Sun; maj, and mil. sec. on staff Gov. John F. Hill of Me., 1901-2. Author: Up in Maine (verse), 1900 S9. Regular contributor to Youth's Companion, Saturday Evening Post, and many mags.; author of syndicate articles appearing in large newspapers of U. S. Residence: Auburn, Me.

DAY, James Roscoe, clergyman, educator; b. Whitneyville, Me., Oct. 17, 1845; s. Thomas and Mary (Plummer) D.; grad. Bowdoin, 1874, S. T. D.; (D. D., Wesleyan, Conn., and Dickinson Coll.; LL. D., Northwestern Univ.) Entered ministry M. E. Ch.; pastor in Portland, Boston and New York; then chancellor Syracuse Univ. to present time. Address: Syracuse, N. Y.

- DAY, Mary Anna, librarian, botanist; b. Nelson, N. H., Oct. 12, 1852; d. Sewell and Hannah (Wilson) D.; ed. Lancaster Acad., 1869-70; teacher in public schools of Mass., 1871-80; unmarried. Wrote: The Local Floras of New England, Rhodora, vols. 1, 2, 1899-1900; The Herbaria of New England, same, vol. 3, 1901. Residence: 43 Langdon St. Office: Gray Herbarium, Harvard Univ., Cambridge, Mass.
- DAY, Oscar Fayette Gaines, journalist; b. Chicago, Ill., Oct. 7, 1860; s. DeWitt Clinton D.; ed. Chicago common schools; m. Minneapolis, Minn., Dec. 20, 1893, Ellen Rebecca Mahla. Studied for operatic carcer, which was stopped by loss of voice from sickness; began newspaper work, 1879; adopted stage as profession, 1880, but abandoned it after 19 months and resumed newspaper work. Originated the direct concurrent primary election law, 1892; drew up 1st law of the kind and aided in its passage in Minn. legislature, 1899, known as Dayprimary law, which attracted national attention. Began writing instrumental and song music and words, 1895; was the 1st man to suggest Grover Cleveland as President, in a piece of verse, published in Buffalo Sunday News, the Sunday following Cleveland's election as gov. Author: A Mistaken Identity, 1891; The Devil's Gold, 1892; A Crown of Shame, 1893; The Great Ging Murder and Hayward Trial, 1894; libretto to comic opera, Niorada (Claude Madden, composer), 1901. Residence: 2319 Lyndale Av. N. Office: The Tribune, Minneapolis.
- DAY, Richard Edwin, author; b. W. Granby, Oswego Co., N. Y., April 27, 1852; s. Richard and Susan L. (Huggins) D.; grad. Syracuse Univ., 1877 (A. M.); m. April 22, 1880, Frances E. Northrop. Taught district and select school; asso. editor Syracuse Standard 18 yrs.; since June 29, 1899, on staff of Regents' Office, in State Capitol. Author: Lines in the Sand, 1878; Thor, a Drama, 1880 O1; Lyrics and Satires, 1883 O1; Poems, 1888 C1. Residence: 378 Madison Av., Albany, N. Y.
- DAY, William Catheart, prof. chemistry Swarthmore Coll.; b. Urbana, O., May 30, 1857; s. Willard G. and Caroline Catheart Day; grad. Johns Hopkins Univ. (Ph. D.); sp'l studies in chemistry and physics; m. Baltimore, Dec. 27, 1884, Jane Leamy. Mem. Franklin Inst., Phila., Am. Philos. Soc., German Chem. Soc., Berlin. Articles in Am. Chemical Jour., Analysis of Chrome Iron Ore, Oxidation of Brom. Cymene; Action of Carbon Dioxide on Sodium Aluminate; Production of Asphalt from Organic Materials; also wrote a series of technical reports for U. S. Geol. Survey. Address: Swarthmore, Pa.
- DAY, William R., judge U. S. Circuit Court, 6th Circuit, since 1899; b. Ravenna, O., April 17, 1849; s. Luther Day, chief justice of Ohio; grad. Univ. of Mich., 1870; studied in law dept., same; admitted to bar, 1872; established in practice at Canton, O.; judge Court of Common Pleas, 1886-90; elected as nominee of both political par-

- tics; apptd., 1889, judge U. S. dist. court, Northern dist. of Ohio, but because of failing health resigned before taking office; apptd. asst. sec. of state, March, 1897; succeeded John Sherman as sec. of state, April 26, 1898, but in Sept., 1898, was succeeded by John Hay, becoming chmn. U. S. Peace Comm'rs at Paris, at close of war with Spain. Address: Canton, O.
- DAYTON, Alston Gordon, congressman; b. Philippi, Va. (now W. Va.), Oct. 18, 1857; grad. Univ. of W. Va., 1878; admitted to bar, 1878; has since actively practiced law; pros. atty., Upshur Co., W. Va., to fill unexpired term; pros. atty. Barbour Co., W. Va., for 4 yrs., beginning Jan. 1, 1884; mem. Congress 2d W. Va. dist., 1895-1903; Republican. Home: Philippi, W. Va.
- DAYTON, Charles Willoughby, lawyer; b. New York, Oct. 3, 1846; ed. common schools; entered Coll. City of New York, 1861; entered law office same year; grad. Columbia Coll. School of Law, 1868; m. Jan. 29, 1874, Laura A., d. Dr. John B. and Rebecca (Sanford) Newman, New York. Dem. mem. N. Y. State assembly, 1881; presidential elector and sec. electoral coll., N. Y., 1884; postmaster New York, 1893-7; delegate N. Y. State Constitutional Conv., 1893. Residence: 13 Mt. Morris Park, W. Office: 27 William St., New York.
- DEALEY, James Quayle, asso. prof. social and political science Brown Univ., since 1898; b. Manchester, Eng., Aug. 13, 1861; s. George Dealey; grad. Brown Univ., 1890 (A. M., 1893; Ph. D., 1895, same); m. Chicago, Aug. 7, 1890, Clara Learned. Prof. languages and history, Normal Coll., Denton, Tex., 1890; prof. Latin, Vt. Acad., Saxton River, Vt., 1891; instr. and asst. prof. Brown Univ., 1893-8; mem. Am. Hist. Assn., Tex. Hist. Assn., Nat. Conf. Charities and Corrections; Am. Acad. Polit. and Social Science. Wrote: Spanish Source of the Mexican Constitution of 1824 (Tex. Hist. Quar. Jan., 1900); 12 articles: Tendencies in Recent State Constitutions, published, "beginning Sept., 1899, by a Chicago newspaper syndicate, etc. Address: 872 Hope St., Providence, R. I.
- DEAN, Bashford, zoölogist, Columbia; b. New York, Oct. 28, 1867 (A. M., Ph. D., 1891, Columbia). Contributor to U. S. Fish Comm'n on Foreign Oyster-Culture. Author: Fishes, Living and Fossil (text-book); also numerous papers in palæichthyology and embryology of fishes (myxinoid, chimæroid and ganoid.) Address: 20 W. 82d St., New York.
- **DEAN, John.** asso. justice Supreme Court, Pa.; Republican. *Address*: 454 City Hall, Philadelphia.
- DEAN, John Ward, author; b. Wiscasset, Me., March 13, 1815; youth in Portland, Me., later lived at Providence, R. I.; more recently at Boston (hon. A. M., Dartmouth, 1869); librarian and prominent mem. New England Historic-Geneal. Soc.; editor New England Hist. and Geneal. Register, and 9 vols. New England Bibliopolist, 1880-98. Author: Memoir of Nathaniel Ward; Memoir of Michael Wigglesworth; Story of the

Embarkation of Cromwell and His Friends for New England; also numerous biog. memoirs. *Address*: 73 College Av., Medford,

Mass.

DEAN, Walter Lofthouse, artist, painter; b. Lowell, Mass., June 4, 1854; s. Benjamin and Mary Ann D.; ed. Boston Grammar and high schools; studied art in Mass. State Normal Art School, Mass. Inst. Technology, Boston, and Julian Acad., Paris, under Boulanger and Jules le Febvre; m. Boston, July 1, 1874, Katharine Bates Whiting. Received three medals Mass. Mechanics' Assn. Has important paintings in Pittsburg, Mass., Art and Library Bldg., Ayer Library, Ayer, Mass., Boston Art Club collection. Elected v.-p. Boston Art Club Jan., 1901; mem. Paint and Clay Club, Boston; Boston Soc. Water Color Painters; life mem., trustee and ex-rear commodore Boston Yacht Club. Has exhibited in most important exhibitions in this country and abroad. Address: 304 Boylston St., Boston.

ton Yacht Club. Has exhibited in most important exhibitions in this country and abroad. Address: 304 Boylston St., Boston. DEAN, William B., mcht.; b. Pittsburg, Pa., 1838; academic ed'n at West Chester, Pa.; went to St. Paul, Minn., 1856; prominent hardware mcht.; has been mem. city water, fire and school bds.; also mem. comm'n apptd. by the dist. judges to prepare a new charter for the city; State senator 4 yrs.; presidential elector, 1884, on Blaine ticket; Republican. Is a dir. of banks and railroads; delegate from St. Paul Chamber of Commerce to Business Men's Conv., 1897, and mem. Monetary Comm'n apptd. by that conv. Address: St. Paul, Minn.

DEANE, Gardiner Andrus Armstroug, land comm'r, Mo. Pacific R. R., since 1891; b. Franklin, Mass., July 21, 1840; grad. Franklin Acad., 1858; m. 1866, Eliza J. Margeaux, New York. Private 3d Iowa cav., Aug. 23, 1861; capt., 1st Ia. inf., A. D., Oct. 11, 1863; lt.-col., same, May 9, 1864; was insp. arty. on staff Brig.-Gen. Buford; asst. insp.-gen., staff Maj.-Gen. A. McD. McCook, and Maj.-Gen. J. J. Reynolds; mustered out while asst. insp.-gen., dept. Ark., Oct. 15, 1865; in mercantile business, Milwaukee, 1865-7; chief clerk land dept., C. B. U. P. R. R., 1867; later asst. land comm'r, asst. supt. and supt. construction up to 1891. Mem. Loyal Legion, Soc. Colonial Wars; 32 degree Mason. Residence: Little Rock, Ark.

Ark.

DEANE, John Hall, lawyer; b. Canada; came to U. S. in boyhood; entered Rochester Univ., but left to enlist; private Union army, 1862; captured at Gettysburg, and for some time in C. S. prison; after being exchanged served in navy to end of war; studied law; practiced in New York. Gave \$100,000 to Univ. of Rochester; has made other noteworthy gifts to Bapt. instns. Address: 48 Central Park, S., New York.

DEANE: Ruthyen, meht: b. Cambridge.

DEANE, Ruthven, mcht.; b. Cambridge, Mass., Avg. 20, 1851; s. Charles Deane, the historian, of Cambridge, Mass.; m. Chicago, Dec. 16, 1885, Martha R. Towner. Active mem. Am. Ornithologists' Union since 1833; pres. III. Audubon Soc. since 1898. Address: 30 Michigan Ave., Chicago.

Deangelis, Jefferson, comedian; b. San Francisco, Nov. 30, 1859; s. John Dea.; ed. common schools San Francisco, Phila., and New York; m. Florence Conliffe Africa. Entered theatrical profession as a child; toured world with his own co., 1880-4. Since 1886 has appeared in numerous comic operas, now at head of De Angelis Opera Co. Address: Yonkers, N. Y.

DEARBORN, Henry M., prof. dermatology New York Homee. Med. Coll. and Hosp. since 1893; b. Epsom, N. H., Nov., 1846; studied Harvard Med. Coll.; grad. Bowdoin Med. Coll., 1869; located in New York, 1880; visiting physician Metropolitan Hosp., since 1883; prof. principles and practice medicine, New York Med. Coll. and Hosp. for Women, 1883-96; asso. editor N. A. Journal of Homœopathy, 1883-91; consulting dermatologist Flower Hosp., and consulting physician several hosps., New York and Brooklin. Mem. Colonial Club; Med. Council Univ. State of N. Y. Am. Inst. Homœopathy, Acad. Patholog. Science, Nat. Soc. Electro Therapeutics, and numerous other societies. Contributor to med. journals; m. Jan., 1873, Sadie Smith, London, England. Address: 146 W. 57th St., New York.

DE ARMOND, David A., congressman, lawyer; b. Blair Co., Pa., March 18, 1844; reared on farm; ed. in common schools and at Williamsport Dickinson Sem.; practiced law at Butler, Mo.; presidential elector, 1884; State senator, circuit judge and Mo. Supreme Court comm'r. Mem. Congress, 6th Mo. dist., 1891-1903; Democrat. Address: Butler, Mo.

DEAVER, John B., surgeon-in-chief to German Hosp.; surgeon to Children's, Phila., St. Agnes', St. Timothy's and Germantown hosps. of Phila. Author: Surgical Anatomy (3 vols.), B8; Appendicitis: Its History, Pathology, Treatment, etc. Address: 1634 Walnut St., Philadelphia.

DE BELLEVILLE, Frederic, actor; b. Belgium, 1857; began stage career in England, played with success there and in Australia before coming to U. S.; 1st gained distinction in this country as Count de Carojac in The Banker's Daughter. Has been leading man with Union Square Co., Frohman's Stock Co., sub-star to Clara Morris, Rose Coghlan, etc. Residence: 101 W. 86th St., New York.

DEBOE, William J., U. S. senator, 1897-1903; b. Crittenden Co., Ky., 1849; academic ed'n; grad. M. D., Univ. of Louisville; practiced medicine a few yrs. until his health failed; studied law; admitted to bar; practiced at Marion, Ky.; mem. State senate, 1893-6; Republican. Home: Marion, Ky.

DEBS, Eugene Victor, writer, lecturer, organizer; b. Terre Haute, Ind., Nov. 5, 1855; s. Daniel and Marguerite (Bettrich) D.; common school ed'n; m. June 9, 1885, Katherine Metzel. Locomotive fireman on Terre Haute & Indianapolis R. R., 1871-4; wholesale grocery house of Hulman & Co., 1875-9; city clerk of Terre Haute, 1879-83; mem. Ind. legislature, 1885; grand sec. and treas. Brotherhood of Locomotive Firemen, 1880-93; pres. Am. Railway Union, 1893-7; chmn. Nat. Council Social Democracy, 1897-8; candidate of Social Democratic Party

for pres., 1900. As pres. Am. Railway Union | won a large strike on the Great Northern Ry.; while managing the still larger strike of Western roads in 1894 was charged with conspiracy, but acquitted; then he was charged with violation of an injunction and sent to jail for six months for contempt of court. Address: Terre Haute, Ind.

DE CAMP, William Scott, eng'r in mining and forestry; b. Powerville, N. J., Nov. 10, 1846; common school ed'n; studied eng'ring; mining operations confined to magnet-Lewis cos., N. Y.; mem. Am. Inst. Mining Eng'rs, Am. Forestry Assn., Engineers' Eng rs, Am. Forestry Assn., Engineers Club, New York, Adirondack League Club. First wife died, Aug. 26, 1895; again married March 19, 1900. Address: 35 Mount Morris Park, West, New York.

DECHERT, Henry Martyn, lawyer.

ECHERT, Henry Martyn, lawyer. financier; b. Reading, Pa., March 11, 1832; s. Elijah and Mary W. (Porter) D.; grad. Yale Coll., 1850; 1862-3, 1st lt. 25th and 40th Pa. vol. regts.; studied law; admitted to bar and has long practiced in Phila.; also identified with large financial interests; pres. The Commonwealth Title, Ins. & Trust Co., composed exclusively of lawyers and conveyancers; pres. Pa. State Asylum for Chronic Insane. Residence: 3914 Walnut St. Offices: 813 Chestnut St., and 507 West End Trust Bldg., Philadelphia.

DE CLOT, Frederic (Frédéric Charles Maurice Gaston René de Thummel-Clot) Baron de Beauregard, retired naval officer; b. Beauregard, France, Feb. 6, 1845; s. Charles Maurice Dieudonné de Thummel-Clot, Baron de Beauregard; grad. Coll. Louis le Grand, Paris, and Académie Brest, 1865; also studied King's Coll., London; m. 1894, Annie Georgina, d. Thomas McMullen. Entered French navy, 1865, served in Franco-Prussian war and Tonquin campaign; holder of Tonquin medal; was for a time foreign editor New York Herald. Author: Rapport sur le Tonquin au point de vue de la politie Colonial de France dans l'extrême Orient; Progress of Gun-Making in the U. S.; Syndicate writer; contributor to Harper's, North Am. Review, etc. Address: 519 W. 142d St., New York.

DE COSTA, Benjamin Franklin, clergyman, founder and pres. White Cross Soc.; b. Charlestown, Mass., July 10, 1831; s. Ezekiel and Elizabeth De C.; grad. Biblical Inst., Concord, N. H., 1856 (D. D., 1881 William and Mary). Entered Episcopal ministry 1857; rector North Adams, Mass.; then Newton Lower Falls; chaplain in army, Newton Lower Fails; chapital in army, 1861-3; afterward successively editor the Christian Times, Episcopalian and Magazine of American History. For 18 yrs. rector of Ch. of St. John the Evangelist, New York; left the Episcopal Ch. and joined the Roman Catholic, Dec. 3, 1899. Author: The Pre-Columbian Discovery of America; The Northmen in Maine; The Moabite Stone; Verrazano, the Explorer; The Rector of Roxburgh, a novel; etc. Address: 132 W. 12th St., New York.

DEEMER, Elias., Mem. 57th Congress, 16th Pa. dist. *Home*: Williamsport, Pa.

DEEMER, Horace Emerson, chief justice Supreme Court, Iowa; b. Bourbon, Ind., tice Supreme Court, Iowa; b. Bourbon, Ind., Sept. 24, 1858; s. John A. and Elizabeth D.; ed. in State Univ. of Iowa; grad. law dept., same, 1879; m. July 12, 1882, Jeannette Gibson. Admitted to bar; judge dist. court, 15th dist., Iowa, 1887-94; judge Supreme Court, 1894-8; since Jan. 1, 1898, chief justice; lecturer law dept., State Univ., since 1896; mem. Am. and State Bar Assns., Am. Political and Scaled Science Author. litical and Social Science Assn.; etc. Author of law monographs and syllabi for law lectures. Address: Red Oak, Ia.

DEERE, Charles Henry, mfr.; b. in Vt. March 28, 1837; moved in infancy to Grand Detour, Ill., and 1847 to Moline, Ill. Succeeded his father, John Deere, who established on small scale plow works which are now incorporated as Deere & Co., mfrs. Moline plows (largest in U. S.); also head Deere & Mansur Co., mfrs., cotton and corn planters, seeders, etc., and pres. of other cos., outgrowth of these two, including Mansur & Tebbetts Implement Co., St. Louis, Dallas and New Orleans; John Deere Plow Co., Kansas City, Denver, Omaha; Deere Implement Co., San Francisco; Deere & Weber Co., Minneapolis. Has other large interests; was pres. III. Bureau of Labor Statistics; Republican presidential elector, 1896 and 1900; State comm'r World's Columbian Exp'n, 1893. Address: Moline, Ill.

DEERING, Robert Waller, prof. Germanic languages since 1892, dean graduate faculty since 1893, Western Reserve Univ.; b. Hogansville, Ga., June 27, 1865; s. Rev. John R. D.; ed. privately, and Centre Coll., Danville, Ky., freshman year, 1879-80; grad. Vanderbilt Univ., A. M., 1885; advanced graduate study in modern languages Vanderbit, 1885-6; graduate study, 1886-9, Univ. of Leipzig, A. M., Ph. D., 1889; m. Mt. Sterling, Ky., Sept. 9, 1891, Jessie Winn. Graduate instr. Vanderbilt, 1885; studied on leave 3 yrs. in Germany; adjunct prof Germanic Leagueges at Vanderbilt, 1885; studied on leave 3 yrs. against the strength of th manic languages at Vanderbilt. Editor: The Little Gipsy, translated from Cervantes' La Jitanilla, 1891 P10; Schiller's Wilhelm Tell, with Introduction and Notes, 1894 H2; Schiltion Notes and Vocabulary, etc., 1900 H2.
Wrote: The Anglo-Saxon Poets on the Wrote: The Anglo-Saxon Poets on the Judgment Day, Study in Germanic Eschatology, Halle, Germany, 1890 (Doctor's thesis). Has written frequent reviews for Modcrn Language Notes. Address: 80 Cornell St., Cleveland, O.

DEERING, William, mfr.; b. Paris, Me., April 25, 1826; s. James and Eliza (Moore) D.; ed. in Readfield Sem.; m. 1st, 1849, Abby Barbour; 2d, 1856, Clara Hamilton. Engaged in a woolen mill, and later in the dry-goods business; became mem. of wholesale and commn. dry goods house of Deering, Milliken & Co., of Portland and New York. Established in the harvester business at Plano, Ill., 1873; removed to Chicago. 1880; now pres. Deering Harvester Co., mfrs. of harvesting machines. Residence: Evanston, Ill. Office: 16 Fullerton Av., Chi-

DE FOREST, John William, author; b. Seymour, Conn., March 31, 1826; s. John H.

DeF.; privately ed. with years of travel in Europe and Syria (hon. A. M., Amherst, 1859). Engaged in literary work; served in war as capt. and maj., 1861-5; resumed litwar as capt. and mal., 1801-5; resumen in-erary work. Author: History of the Indians of Connecticut, 1850 O1; Oriental Acquaint-ance, 1856 O1; Witching Times, 1856; Euro-pean Acquaintance, 1858; Seacliff, 1859; Miss Ravenel's Conversion, 1867 H1; Kate Beaumont, 1871; The Wetherell Affair, 1873; Vicact Libry Vica. 1875; Playing the Mis-Honest John Vane, 1875; Playing the Mischief, 1875 H1; Justine's Lovers, 1878 H1; Irene, the Missionary, 1878; The Bloody Chasm: or, The Oldest of Courtships, 1881 A2; A Lover's Revolt, 1898 L4; Overland, 1899; The DeForests of Avesnes and New Netherland, 1900. Address: Hotel Garde, New Haven, Conn.

DE FOREST, Lockwood, artist; b. New York, 1850; s. Henry G. and Julia M. D.; ed. New York and abroad; m. New York, 1880, Miss Kemble. Studied art with Herman Corrode, Rome, 1869; Frederic E. Church and James M. Hart, 1870; Egypt, Syria and Greece, 1875 and 1876; Greece and Egypt, 1877 and 1878; India, 1881 and 1882. Elected Century Assn., 1879; Asso. Nat. Acad. Design, 1891; Academician, 1898; mem. Metropolitan Museum of Art, Architectural League, etc. Address: 7 E. 10th St., Nar. York. New York.

DE FOREST, Robert Weeks, lawyer; b. New York, April 25, 1848; s. Henry G. and Julia Brasher (Weeks) D.; grad. Yale, 1870 (Columbia, LL. B., 1872); m. Nov. 12, 1872, Emily Johnston, New York. Admitted to New York bar, 1871; after study at Bonn, Germany, joined law firm of father and uncle—Weeks, Forster & De Forest; later formed partnership with brother as De Forest Bros. Gen. counsel Central R. R. of N. J. since 1874; pres. Charity Organization Soc. since 1888; a founder and 1st pres. Provident Loan Soc. (first philanthropic pawn-brokery); chmn. Tenement House Provident Loan Soc. (Iffst plinantirophe pawn-brokery); chmn. Tenement House Com., State of N. Y., 1900; trustee Metropolitan Art Museum since 1889; mgr. in Presby'n Hosp.; pres. Hackensack Water Co. since 1885; trustee Niagara Fire Ins. Co., continental Trust Co., etc. Residence: 7 Washington Sq. Office: 30 Broad St., New York.

DE GARMO, Charles, prof. science and art of ed'n, Cornell, since Sept. 1, 1898; b. Wis., Jan. 7, 1849; reared in Ill.; grad. Ill. State Normal Univ., Normal, Ill., 1873; Ph. D., Halle Univ., Germany, 1886; prin. public schools, Naples, Ill., 1873-6; asst. training teacher, Ill. State Normal Univ., 1876-83; prof. modern languages, same, 1886-99; prof. psychology, Univ. of Ill., 1890-1; pres. Swarthmore Coll., Pa., 1891-8. Author: Essentials of Method; Herbart and Herbartians; Language Lessons; etc. Address: Ith-

DE GARMO, James M., life ins. agt.; b. Pleasant Valley, N. Y., Dec. 22, 1838; s. Peter and Sarah D.; ed. dist. school and one term at Dutchess Co. Acad., Poughkeepsie, 1858-9; teacher of languages, reading 6 and speaking 4; for 39 yrs. prin. prop'r of De Garmo Inst. at Rhinebeck, N.

Y., and later at Fishkill (hon. A. M., Princeton; Ph. D., Hamilton Coll.); m. Pleasant Valley, Feb. 21, 1863, Emily L. Drake. Mem. Vassar Brothers' Inst., Poughkeepsie, N. Y.; mem. Masonic Order, 1867; past master Rhinebeck Lodge, No. 1867; past master Khinebeck Lodge, No. 432, and Beacon Lodge, 283, Masons; grand representative of Symbolic Grand Lodge, Mexico, nr. Grand Lodge of N. Y.; Republican; has spoken in every presidential campaign but one since 1856. Has large collection of butterfiles; also birds, geol. specimens, birds' eggs; is microscopist. Author: The Hicksite Quakers and Their Doctrine, 1897. Has written numerous poems published at different times; also poems published at different times; also scientific papers, published in proceedings of Vassar Bros.' Inst., Poughkeepsie, N. Y. Address: Fishkill-on-Hudson.

DE GARMO, William B., M. D.; prof. sp'l surgery, New York Post-Grad. Med. Sch. and Hosp.; consulting surgeon, White Plains Hosp.; b. West Troy, Wis., April 24, 1849; prepared at common schools, Rochester, N. Y.; grad. -Univ. City of New York, M. D., 1875; has since practiced in New York; mem. Am. Med. Assn.; fellow N. Y. Acad. Med.; hon. mem. Va. State Med. Soc.; m. New York, 1873. Contributor to med. journals. Residence: 56 W. 36th St., New York.

de GRAFFENRIED, Mary Clare; see Graffenried de, Mary Clare.

DE GRAFFENRIED, Reese Calhoun, congressman, lawyer; b. Franklin, Tenn., 1859; grad. Univ. of Tenn., 1878; Lebanon, Tenn., Law School, 1879; practiced in Tenn. 1 yr.; went to Texas; connected with conryr.; went to Texas; connected with construction Texas & Pacific R. R. until 1883; since then in law practice at Longview, Tex.; elected co. att'y, but resigned 2 months later; presidential elector, 1888; defeated for Congress, 1890; mem. Congress, 3d Texas dist., 1897-1903; Democrat; m. Annie Elizabeth Berry. Home: Longview, Tex.

DE HART, William Henry, Reformed Ch. clergyman; b. New Brunswick, N. J., March 21, 1837; s. Nicholas B. and Abigail March 21, 1837; s. Nicholas B. and Adjani (Voorhees) D.; grad. Rutgers Coll., 1865 (A. M.); grad. Theol. Sem., New Brunswick, N. J., 1868; (D. D., Rutgers Coll., 1900); pastor in Bucks Co., Pa., 3 yrs.; in New York, 6 yrs.; Jamaica, L. I., N. Y., 10 yrs.; Bethlehem, N. Y., 2 yrs.; since 1888 pastor 3d Reformed Ch., Raritan, N. J.; Geograph was heap treas Somerset Co. Several yrs. has been treas. Somerset Co. Bible Soc.; from 1894 Stated Clerk General Synod, the Reformed Ch. in America (Reformed Dutch Ch.); m. May 12, 1870, Janette, d. James S. Rich, M. D., Bucks Co., Pa. Address: Raritan, N. J.

DE HASS, Wills, physician and scientist; b. Washington Co., Pa., July 4, 1817; s. Gen. Charles D. (descendant of Gen. John Philip De Hass of the Revolution); ed. Western Univ., Pittsburg, and Washington Coll., Pa.; studied medicine with Dr. Joseph P. Gazstudied medicine with Dr. Joseph F. Gazzam, Pittsburg, and attended lectures at Jefferson Coll., Phila.; m. Elizabethtown, Va. (now Moundsville, W. Va.), May 4, 1837, Amanda M. Hoblitzell. Practiced medicine in Va. and Washington, D. C.; early turned

attention to hist, and scientific studies. a large contributor to periodical publica-Has extensively investigated Am. pre-historic archæology; ex-asso. Bureau of Ethnology, Smithsonian Inst'n. Recruited regt. in Civil war—77th Ohio, from border cos. of Va. and Ohio-and commanded adcos. of Va. and Ohio—and commanded advance in Sherman's div. at Shiloh; was active in Va. supporting the Union; the restoration of the State gov't, and final separation to form the new commonwealth of W. Va. Mem. Va., N. Y., Md., Wis., Ill. Hist. Socs.; Am. Hist. Assn.; A. A. A. S., and other hist. and scientific socs. Author: History of the Early Settlement and Indian Wars of Western Virginia; History of West Virginia; Pre-Historic America, I2; The Mound Builders: Their Monumental and Art Remains. Wrote: Pre-Historic Archæology—Discoveries at Pre-Historic Archæology-Discoveries at Grave Creek, Va.; Antiquity of Man in America, papers read before Am. Assn. Advancement Science; Antiquities of the West

On the American Bottom and Elsewhere ln Illinois. Lecturer on archæology, Syracuse Univ.; lecturer before Chicago Hist. Soc., Davenport Acad. Science, on Western Archæology; Attempt to Separate the West from the East, Columbia Hist. Soc., Washington; lecturer and contributor on Am. history and archæology. Address: Wash-

DE HAVEN, Frank, artist; b. Bluffton, Ind.; pupil of Geo. H. Smillie; Inness prize, Salmagundi Club, 1900. Address: 23 W. 24th

St., New York.

DE HAVEN, John Jefferson, U. S. judge for Northern dist. Calif. since June 8, 1897; b. St. Joseph, Mo., March 12, 1845; s. Jacob D.; m. June 24, 1872, Zernah Jane Ball. Went to Calif., 1849; ed. common schools; admitted to bar, 1866; dist. att'y Humboldt Co., 1867-9; mem. Calif. legislature, 1869; State senator, 1871-5; city att'y, Eureka, Calif., 1878-80; defeated, 1882, as Republican Calif., 183-50; deteated, 1852, as Republican candidate for Congress; judge Superior Court, Humboldt Co., 1884-9; mem. Congress, 1889-91; asso. justice Supreme Court, Calif., 1891-5. Practiced law in San Francisco, 1895-7. Address: U. S. Appraisers' Bldg., San Francisco.

DEILER. John Hanno, prof. German, Univ. of La., and Tulane Univ., since 1879; b. Altoetting, Upper Bavaria, Germany, Aug. 8, 1849; s. Konrad and Magd. (Ebenbeck) D.; grad. Royal Normal Coll., Freising; Studied at Royal Polytechnic Inst., Munich; m. New Orleans, Dec. 9, 1872, Wilhelmina Saganowski. Knight of the Order of the Prussian Crown, Dec. 15, 1898; teacher public schools, Munich, until 1871; prin. German school, New Orleans, 1872-9; founder of German Archives and of German singing socs. in New Orleans, La.; pres., since 1896, Nat. Unlon "Northamerican Sængerbund;" re-elected in 1899; pres. German Soc. for Protection of German Immigrants; pres. New Orleans Quartette Club and v.-p. New Orleans German Gazette Publishing Co., Ltd. Author: Das Redemptions-System im Staate Louisiana, 1889; Geschichte der Deutschen Kirchengemeinden im Staate Louisiana, 1894; Geschichte der Einwanderrung von 1820-1896; Louisiana, ein Heim fuer Deutsche Ansiedler, 1896; Geschichte der "Deutschen Gesellschaft von New Orleans," 1897; Geschichte der Deutschen Presse in New Orleans, 1900, all published by the author. Contributions to the German press of U. S. and Germany, principally "New Orleans German Gazette." Address: 2229 Bienville Av., New Orleans.

DEIMEL, Henry L., M. D., mfr.; b. Soest, Germany, Oct. 31, 1853; academic ed'n, Archy Gymnasium, Soest; grad. Bennett Med. Coll., Chicago, 1888; studied med. dept., Western Reserve Univ.; m. Lita dept., Western Reserve Univ.; m. Lita Boescke, Santa Barbara, Calif. Authority on the subject of herrical states. on the subject of hygienic clothing, advocating porous linen fabric for wear next to skin; pres. Deimel Linen-Mesh Co. Resi-dence: Santa Barbara, Calif. Business Ad-dress: 111 Montgomery St., San Francisco.

DE KALB, Courtenay, mining eng'r, New York; also prof. mining and metallurgy, Queen's Coll., Ont., School of Mines, since 1898; b. Loudoun Co., Va., Sept. 18, 1861 ed. at Frederick, Md., Indianapolis, Ind., and Syracuse Univ.; practiced as mining eng'r in Western and Southern States; went on expdns. up the Amazon River and into Peru, Central America and Mexico. Has written many articles for mags. on Spanish-Am. affairs; published monograph on the Mosquito Coast in Bull. Am. Geog. Soc., New York, 1893; Manual of Explosives, 1900. Hon. mem. Geographic Soc. of Peru, 1894; prof. mining and metallurgy, Univ. of Mo., 1895-8. Address: 159 Front St., New York.

DE KAY, Charles, author, critic; b. Washington, July 25, 1848; s. Commo. Geo. C. and Janet (Drake) D.; grad. Yale, 1868; m. Edwalyn, d. Maj. Coffey, late of British E. Naiyin, a. Mail. Surs. literary and art editor New York Times; founded the Fencers Club, New York, 1882; the Authors Club. 1882: the National Sculpture Club, 1882; the National Sculpture Soc., 1892; Der Berliner Fecht Klub (Ber-lin), 1896; the Nat. Arts Club, New York, 1899; consul-gen. of U. S. at Berlin, 1894-7; 1882; ning. dir. Nat. Arts Club. Author: The Bo-hemian (novelette); Hesperus, and Other Poems; Vision of Nimrod; Vision of Esther (dramatic poems); Bird Gods (study of myths and religions in Ancient Europe); Esays on Ancient Ireland (in Century Mag-azine); Wonders of the Alphabet (in St. Nicholas); Love Poems of Louis Barnaval (pen-name); Life and Works of Barye, Sculptor; Family Letters of Heinrich Sculptor; Family Letters of Heinrich Heine (translated from German); also 4 translations from French of Alphonse. Léon and Ernest Daudet; etc. Address: 413 W. 23d St., New York.

DE KOVEN, Anna Farwell, author; b. Chicago, Nov. 19, 1860; d. ex-U. S. Senator Charles B. Farwell; grad. Lake Forest Univ., 1880; m. May 1, 1884, Louis Reginald de Koven, composer. Author: Translation of an Iceland Fisherman (Pierre Loti), 1889 M5; A Saw-Dust Doll, 1894 S7; By the Waters of Babylon, 1901 S1, and contributions of prose and poetry to various periodicals. Residence: 1513 16th St. N. W., Washington.

DE KOVEN, Henry Louis Reginald, composer; b. Middletown, Conn., April 3, 1861; s. Rev. Henry and Charlotte (C. Roy) D.; grad. Oxford, 1880 (Mus. Doc., Racine Coll.) Studied music, Stuttgart, Florence, Paris and Vienna; m. May 1, 1884, Anna Farwell. Has served as musical critic on various New York publications. Composer (operas): The Begum; Don Quixote; Robin Hood; The Fencing Master; Rob Roy; The Knickerbockers; The Taigane; The Mandarin; The Highwayman; The Three Dragoons; Papa's Wife; Foxey Quiller; etc.; also a large number of songs. Residence: 1513 16th St. N. W., Washington. Address: Knickerbocker Club, New York.

DE KROYFT, Susan Helen, author; b. (Aldrich) Rochester, N. Y., Oct. 29, 1818; grad. Lima Coll., N. Y., 1843; m. Dr. William De Kroyft of Rochester, who died on the wedding day from injuries received in falling from a carriage; a month later she lost her sight, which she never recovered. Author: A Place in Thy Memory, 1849 O1; The Story of Little Jakey, 1871 O1; Darwin and Moses, 1875 O1; Mortana, 1888 A7. Address: Dansville, N. Y.

DELABARRE, Edmund Burke, prof. DELABARRE, Edmund Burke, prof. psychology Brown Univ., since 1891; b. Dover, Me., Sept. 25, 1863; s. Edward and Maria (Hassell) D.; ed. Conway, Mass., and Blackstone, Mass., until 1877; English and Classical schools, Providence, 1877-81; collegiate ed'n, Brown Univ., 1832-3; Amherst Coll., 1883-6; grad. Amherst, 1886 (Harvard, A. M., 1889; Freiburg in Baden, Ph. D., 1891); unmarried. Dir. psychol. laboratory, Harvard Univ., 1896-7, during absence of Prof. Munsterberg, at same time continuing work at Brown. Mem. Am. sence of Frot. Munsterberg, at same time continuing work at Brown. Mem. Am. Assn. Adv. Science, Am. Psychol. Assn. (mem. of council, 1897); Soc. for Psychical Research. Author: Ueber Bewegungsempfindungen, Freiburg-in-Baden, 1891. Contributor to psychol. periodicals. Address: 9 Arlington Av., Providence, R. I.

DELAFIELD, Francis, physician; b. New York, Aug. 3, 1841; grad. Yale, 1861; Coll. Phys. & Surg.. New York. 1863: studied

Phys. & Surg., New York, 1863; studied London, Berlin and Paris; practiced in New York; mem. staff of Bellevue Hosp.; prof. pathology and practice of medicine, Coll. Phys. & Surg.; 1st pres., 1886, Assn. of Am. Physicians and Pathologists. Author: Handbook of Pathological Anatomy; Handbook of Post Mortem Examinations and Morbid Anatomy; Studies in Pathological Anatomy. Address: 12 W. 32d St., New York.

DELAFIELD, Richard, banker, meht.; b. New Brighton, S. I., N. Y., Sept. 6, 1853; s. Rufus King and Eliza (Bard) D.; ed. Anthon Grammar School. Entered mercantile house as clerk, 1873, later mgr.; engaged in Calif. Find. 1800. Calif. trade 1880; now senior mem. firm of Delafield & Co.; dir. since 1890, v.-p., 1896-1900; pres. since June, 1900, Nat. Park Bank; Mt. Morris Bank, Nat. Surety Co., and many other corporations. Vestryman Trinity Ch. Corporation; formerly pres. Staten Island Philharmonic Soc. and sec. New York Symphony Soc.; mem. Soc. Sons Am. Revolution and of various clubs; mem.

Com. of 100 at New York Columbian Quadro-Centennial Celebration; pres. Sea-Side Home of Long Island; mem. com. Varick St. Hosp., etc. Residence: 40 W. 46th St. Office: 214 Broadway, New York.

DE LANCEY, Edward Floyd, lawyer; b. Mamaroneck, N. Y., Oct. 23, 1821; eldest son of the late Rt. Rev. W. H. De Lancey; grad. Hobart, 1843; attended Harvard Law School, 1844-5; admitted to bar, 1846; m. 1848, Josephine M. De Zeng, Geneva, N. Y. Practices in New York; prominent in hist. organizations; corresponding sec. N. Y. organizations; corresponding sec. N. Hist. Soc.; mem. Am. Philos. Soc. and Am. Hist. Assn. Author: History of Mamaroneck; Origin and History of Manors in the Province of New York; The Capture of Ft. Washington the Result of Treason; and many other hist. works. Editor Jones' History of New York; Physical History of New York; Physical History of New York; Physical History of New York Physical History of New York; The Capture of Physic tory of New York During the American Revolution, and present series New York Hist. Soc.'s Collections. Residence: 20 E. 28th St. Office: 132 Nassau St., New York.

DE LAND, Charles Victor, retired journalist; b. N. Brookfield, Mass., July 25, 1828; removed with family to Mich., 1830; learned printing trade; founded, 1849, editor and propr., 1849-61, Jackson Citizen; sec. of the provisional com. of 16 to organize an anti-Nebraska party, and as such drafted, printed and circulated the call for the 1st Rep. State Conv. in the U. S., held at Jackson, Mich., July 6, 1854; m. 1859, Mary Elizabeth Perry. Clerk Ho. Reps., 1857-59; mem. State senate, 1861-2; served, private to bvt. brig.-gen. in Civil war; 3 times severely wounded, twice prisoner of war; consul to Cadiz, Spain, 1865; established Saginaw Daily Enterprise, 1866; collector internal revenue, 1874-80; State senator, 1873-4; established Saginaw Daily Herald, 1876; retired to farm, 1883; delegate to Farmers' Nat. Congress, 1888; grand v.-p., Order Patrons of Industry, 1890; Rep. presidential elector, 1892; apptd. to revise and compile tax laws of Mich., 1893; apptd. State tax statistician, 1895. Residence: Summit, Mich. Office: Jackson, Mich. anti-Nebraska party, and as such drafted, Office: Jackson, Mich.

DELAND, Ellen Douglas, author; b. Lake Mahopac, N. Y., Sept. 3, 1860; d. Thorndyke and Elizabeth (Rawle) D.; grad. Mrs. Robert's and Miss Walker's School, New York, 1878; contributor to mags. Author: Oakleigh, H1; In the Old Herrick House, H1; Katrina, W2; A Successful Venture, W2; Malvern, W2; Alan Ransford, H1. Address: 1323 Spruce St., Philadelphia

delphia.

DELAND, Margaretta Wade, author; b. (Campbell) Allegheny, Pa., Feb. 23, 1857; ed. at private schools; m. 1880, Lorin F. Deland, Boston. Author: John Ward, Preacher; The Old Garden and Other Verses; Philip and His Wife; Florida Days; Sydney; The Story of a Child; The Wisdom of Fools; Mr. Tommy Dove and Other Stories, H5: Old Chester Tales, H1. Address: 76 Mt. Vernon St., Boston.

DELANY, Patrick Bernard, electrician;

b. Kings Co., Ireland, 1845; ed. private and parochial schools, Ireland and U. S.; learned telegraphy in Hartford, Conn., worked at same, office boy to supt. of lines; expert operator, newspaper corr., editor and writer. Inventor, 150 patents, covering anti-induction cables, synchronous multiplex telegraphy, transmitting six messages simultaneously over one wire; adopted by British Govt. (awarded gold medal and diploma Internat. Inventions Exbn., London, 1885; automatic systems for ocean cables; rapid machine telegraphy for land lines, etc. Has perfected system of automatic telegraphy capable of transmitting and plainly recording 3,000 words per minute over single wire. Mem. and ex-v.-p. Am. Inst. Elec. Eng'rs; mem. Franklin Inst., which awarded him Elliott-Cresson gold medal, and John Scott (legacy) medal for his inventions. Address: S. Orange, N. J.

ple LEON. Daniel, editor the Daily People, founded July 1, 1900; since Nov., 1892, editor of the Weekly People; b. in Curação, an Island off the coast of Venezuela, Dec. 14, 1852; came to U. S. from Europe, July, 1872; grad. Columbia Law School, 1878; lecturer in same 6 yrs.; joined Knights of Labor, 1888, and in 1895, as the result of a split, he led in forming the Socialist Trade and Labor Alliance, of which he has since been an officer; was active in the Nationalist movement; also in support of Henry George for mayor, 1886; joined Socialist Labor party, Oct., 1890; becoming editor of its English organ 2 yrs. later. Address: 2-6 New Reade St., New York.

DE LEON, Thomas Cooper, journalist, author, playwright; b. Columbia, S. C., May 21, 1839; s. Dr. M. H. and R. L. D.; ed. schools Washington, D. C., Rugby Acad., and Portland, Me., and Georgetown, D. C., Coll.; auditor Topog. Eng'r Bureau, Washington, 1858-61; went south; in Confederate service, 1861-5; conducted Cosmopolite mag., Baltimore, 1865-6; in New York newspaper and mag. work, 1866-7; managing editor and later sole editor Mobile Register, 1868-73; owner and editor The Gossip and The Gulf Citizen, Mobile, 1873-96; mgr. Gossip Publishing Co., 1888-97; lessee Mobile Theatre, 1873-85. Managed Interstate Blue and Gray drill and encampment, 1885; Nat. Drill, Washington, D. C., 1887; organized (1873) Mobile Mardl Gras Carnlval, and managed it 25 yrs.; invented and designed carnivals of Pensacola, 1874, 1875, Vicksburg, 1876, 1st Baltimore "Oriole," 1881, Albany, N. Y., Bi-Centennial, 1886, and other celebrations. Since 1897, magazinist and novelist; lecturer. Author: South Songs (edited), 1866; transl. Camors (Octave Feuillet), 1866; transl. Camic (E. Feydeau), 1867; Cross Purposes, 1869 L5; Hamlet Ye Dismal, burlesque, prod. Olympic, New York, 1870; Pluck, comedy drama, prod. Lawrence Barrett, 1873; Jasper (drama founded on Mystery of Edwin Drood), prod. Barrett and Bandmann, 1873-4; Bet: or, Through Fire and Water, prod. Katie Putnam, 1874; Rock or the Rye (travestie), 1887; Croole and Puritan (novel), 1889 L5; Juny, 1890; A Fair Blockade Breaker, 1891 L5; The Puritan's Daughter, 1892; Four Years in Rebel Capitals, 1893; Society as I Have Foundered It (travestie), 1894; Schooners that Bump on the Bar (travestie), 1894; Schooners that Bump on the Bar (travestie), 1894; Schooners that Bump on the Bar (travestie), 1894;

Out of the Sulphur (prize novel—Tales from Town Topics), 1895; A Bachelor's Box, 1897 N1; An Innocent Cheat, 1897 N1; The Pride of the Mercers, 1897 L5; Crag Nest, 1898 A7; Life of Joseph Wheeler, 1899; Confederate Memories, 1899; History of Creole Carnivals, 1899. Writes articles, stories and verse for numerous mags. Address: (summer) Kingston, Mass; (winter) Washington, D. C.

DEL MAR, Alexander, journalist, author, publisher; b. New York, Aug. 9, 1836; attended N. Y. Univ.; edited Daily Am. Times, 1854; Hunt's Merchants' Magazine, 1860; Social Science Review, 1864; Financial Chronicle, 1865; assisted in organizing and was director, 1866, U. S. Bureau of Statistics; mining comm'r U. S. Monetary Comm'n, 1876; comm'r to Russia; etc. Author: Gold Money and Paper Money; Resources, Productions and Social Conditions of Egypt, Spain, France, Germany, Russia, etc.; History of Money in Ancient States; History of Money in Ancient States; History of Monetary Systems; The Science of Money and Civilization; History of Money in Modern States; History of Money in America; Halcyon Age; Ancient Britain; The Middle Ages Revisited; A New Chronology; Barbara Villiers and the Mint Act; Worship of Augustus Cæsar; Politics of Money; Sophisms of Money; The Cambridge Encyclopædia (in progress); also numerous other works. Address: 62 Reade St., New York.

DE LUCE, Percival, artist; b. New York, 1847; pupil Antwerp Academy, Portaels in Brussels, and Bonât, Paris. Associate Nat. Academy Design. Mem. Am. Water Color Soc. and Artists' Fund Soc. Studio: 52 E. 23d St., New York.

DELUREY, Laurence A., R. C. clergyman; pres. Villanova Coll. since Jan. 15, 1895; b. Easton, N. Y., May 15, 1864; s. Daniel and Catherine (Sheridan) D.; grad. Villanova, 1886 (A. M., June, 1893); ordained priest March 15, 1890; v.-p. Villanova Coll., 1891-5. Address: Villanova, Pa.

DEMING, Clarence, journalist; b. Litchfield, Conn., Oct. 1, 1848; s. William and Charlotte T. D.; grad. Yale, 1872; m., 1st, Nov. 10, 1879, Anna B. Humphrey; 2d, June 10, 1886, Mary Bryant Whiting. Asst. editor Troy Whig, 1872-3; post-graduate student, Yale, 1873-4; night editor New Haven Palladium, 1874-5; asst. news editor and editorial writer New York Evening Post, 1875-81; traveling corr., same, 1881-4; editor New Haven News several yrs., and since then general writer for newspapers and magazines. Author: By-Ways of Nature and Life, 1884 P2. Address: 124 Prospect St., New Haven, Conn.

DEMING, Philander, lawyer, author; b. Carlisle, N. Y., Feb. 6, 1829; grad. Univ. of Vt., 1861; grad. Albany Law School; was stenographic court reporter at Albany until 1882. Pres. N. Y. State Law Stenographers' Assn., 1878-9; pres. Alumni of Univ. of Vt., 1891-2; in 1873 began publication in Atlantic Monthly of a series of stories and sketches portraying the life of the people in Northern and Central N. Y. Author: Adirondack

Stories; Tompkins and Other Folks; etc. Residence: 12 Jay St., Albany, N. Y.

DEMMON, Isaac Newton, asst. prof., 1876-81, and since then prof. English and rhetoric, Univ. of Mich.; b. Northfield, O., Aug. 19, 1842; s. Leonard and Nancy (Boughey) D.; grad. Univ. of Mich., 1868 (A. M., 1871; LL. D., Univ. of Nashville, 1896); m. 1871, Emma Regal, Ypsilanti, Mich. After graduation taught 2 yrs. at Alliance, O. prof. ancient languages. Hiram liance, O.; prof. ancient languages, Hiram Coll., Ohio, 1870-2; prin. Ann Arbor High School, 1873-6. Served in 132d Ind. inf. in campaign of 1864, in Tenn. and Ala. Is an expert bibliographer, and has written much on library and edn'l themes. Address: Ann Arbor, Mich.

DEMOREST, Frederic Coe, pres. Southwest Kan. Coll., Winfield, Kan., since 1900; b. Muscatine, Ia., June 4, 1864; s. Albert F. and Harriet Coe Demorest; early ed'n Muscatine, Ia., and Northwestern Univ. Acad.; grad. Northwestern Univ., 1890; m. Lacey, Ia., Oct. 10, 1894, Estella Hibbs. Head master Ill. Mil. Acad., Morgan Park, Ill., 1890-2; prin. private school, Chicago, 1892-3; pastor Lacey, Ia., and Delta, Ia., 1893-5; prof. Ia. Wesleyan Univ., 1895-8; pres. Grand Prairie Sem., Onerga, Ill., 1898-1900. Address: Winfield, Kan.

DE MOTTE, Harvey Clelland, prof. mathematics, Ill. Wesleyan Univ.; b. nr. Greenfield, Greene Co., Ill., July 17, 1888; s. John L. and Phoebe A. DeMotte; grad. Ill. Wesleyan Univ., 1861; Ph. D., Syraobar; m. Sarah J. Kern, Atlanta, Ill., Syracuse Univ. (in mathematics); admitted to bar; m. Sarah J. Kern, Atlanta, Ill., July 26, 1864. Prof. mathematics, Ill. Wesleyan Univ., 1861-84; 1st lt. Co. G, 68th Ill. vols., 1862; pres. Chaddock Coll., Quincy, Ill., 1884-7; supt. Ill. Soldiers' Orphans' Home, 1887-93; lay delegate to Gen. Conf. M. E. Ch., 1892. editor and publisher Alumni Lournal 1892; editor and publisher Alumni Journal 7 yrs.; editor Daily and Weekly Leader, Bloomington, Ill., 1896-9. Address: 902 N. Main St., Bloomington, Ill.

DEMPSIE, Ephraim, mcht.; b. Kilrea, Ireland. Oct. 25, 1854; s. Stewart Dempsie; Ireland. Oct. 25, 1854; s. Stewart Dempsie; ed. at Kiirea and Belfast, Ireland; m. Portland, Ore., Feb. 12, 1900, Marie E. Eaton. Went to San Francisco, Calif., 1876; spent 3 yrs. in Honolulu, H. I., 1880-3; went to Spokane and entered into business, 1834; mem. bd. regents for State Normal School, 1894-1900; has taken active part in edn'l and municipal affairs; has large business and mining interests. Residence: Cor. 5th Av. and Monroe St. Office: Holland Blk., Spokane, Wash.

DENBY, Charles, lawyer, diplomat; b. Mt. Doy, Botetourt Co., Va., 1830; ed. at Georgetown Univ. (LL. D.); grad. Va. Mil-Inst.; taught school 2 yrs.; located as lawyer in Ind.; served, all grades, lt. to col., 42d Ind. vols., and later col., 80th Ind. vols., in Civil war; U. S. minister to China, 1885-98; apptd. by President, 1898, mem. of comm'n to investigate conduct of war against Spain; mem. U. S. Philippines Comm'n, 1899. Address: Evansville, Ind.

DENHAM, Edward, mfr.; b. New Bedford, Mass., Oct. 30, 1849, of Pilgrim, Puri-

tan and Quaker stock; s. Tilson B. D.; ed. rublic schools; unmarried. Mfr. since 1869; devotes leisure to hist. studies and assist-ing others in compiling books; his "Man in the Iron Mask," contributed to Frey's So-briquets and Nicknames, 1888, is a complete condensed summary of that subject; compiled Vol. X, 1891, of Collections of Maine Hist. Soc., being an analytical index to the nine preceding volumes; prepares indexes for several hist. socs; occasional contrib-utor to newspapers. Mem. Am. Hist. Assn., Am. Acad. Polit. and Social Science, Phila.; Am. Acad. Point. and Social Science, Finita, Moravian Hist. Soc., Nazareth, Pa.; Old Colony Hist. Soc., Taunton, Mass.; Pa. Hist. Soc.; Royal Hist. Soc. of Great Britain; Va. Hist. Soc.; Gorges Soc., Portland, Me.; Prince Soc., Boston, Mass.; Mass. Soc. Sons Am. Revolution; Nat. Hist. Assn.; N. Y. State Hist. Soc.; corr. mem. Me. Hist. Soc. Onehoe Hist. and Literary Soc. Soc., Soc., Quebec Hist. and Literary Soc., Wis. State Hist. Soc. Address: New Bedford, Mass.

DENHAM, Henry Henderson, instructor School, since 1895; b. Flint, Mich., June 27, 1870; s. Giles Leach and Eliza J. (Henderson) D.; grad. Univ. of Mich., B. S., 1893; m. June 23, 1897, Mabel Sherman, Buffalo. Instr. chemistry, Cornell, 1893-6; mem. Am. Chem. Soc. Residence: 146 N. Pearl St., Buffalo, N. Y. chemistry and physics, Buffalo Central High

DENHARD, Charles Edward, physician; b. Schluchtern, Germany, July 15, 1840; ed. public schools and Schluchtern Gymnasium; came to U.S., 1865; grad, in pharmacy, 1871; M. D., Univ. of the City of New York, 1874; on staffs Charity Hosp., Bellevue Hosp., and Park Hosp.; comm'r of relief to the poor since 1875; assisted in founding German Poliklinik, attending physician same, attending and visiting physician St. Mark's Hosp. Mem. New York Acad. of Medicine, Obstat. Soc. Co. Med. Soc. New York Med. Obstet. Soc., Co. Med. Soc., New York Med. Union (ex-pres.), German Medico-Chirurg. Soc., New York Physicians' Mutual Aid Soc., Medico-Legal Soc., Residence: 197 Edgecomb Av. Office: 90 Madison St., New York.

DENISON, Charles, physician; b. Royalton, Vt., Nov. 1, 1845; s. Dr. Joseph A. D.; prep. ed'n Kimball Union Acad., Lebanon. N. H.; grad. Williams Coll., 1867 (A. M., 1873); grad. med. dept. Univ. Vt., 1869; m. Chicago, Ill. Dec. 26 1875; Fillad. Henry Chicago, Ill., Dec. 26, 1878, Ella, d. Henry Strong. Went to Denver, Colo., from Hartford, Conn., 1873, because of pulmonary hemorrhage. Prof. diseases of the chest and of climatology, med. dept. Univ. of Denver, 14 yrs.; now emeritus prof. Pres. Am. Climatol. Assn., 1890; mem. Internat. Med. Congresses of 1876, 1886, to which reports were made on climatic treatment of consumption. Author: Rocky Mountain Health Resorts, 1876 H5; The Annual and Seasonal Climatic Maps, 1885 R1, reissued as Climates of U. S. in Colors (popular and smaller edition of same), 1893 R1; Exercise and Food for Pulmonary Invalids, 1895 Lill. Wrote: The Tuberculosis Cru-sade and Its Problems, Jour. of Tuberculosis, Oct., 1899; The Educational and Legislative Control of Tuberculosis, Jour. Am.

Med. Assn., July 14, 1900; also about 20 other reports to nat. and State socs. on subjects connected with climate and tuber-culosis, etc. Residence: 1625 Logan St. Office: 823 14th St., Denver, Colo.

DENISON, Frederic, Bapt. clergyman; b. Stoniugton, Coun., Sept. 28, 1819; s. Isaac aud Lavina (Fish) D.; grad. Brown, 1847; m. Jan. 12, 1848, Amey Randall Marston. Pastor several Bapt. chs.; chaplain during war in Union army; pres. R. 1. Vet. Citizens' Hist. Assn. Author: The Supper Institution; The Sabbath Institution; Notes of the Baptists and Their Principles in Norwich, Conn.; The Evangelists—Life of Rev. Jabez S. Swan; Westerly and Its Witnesses (town history); History of the First Rhode Island Heavy Artillery; Picturesque Rhode Island; etc. Address: 28 S. Court St., Providence, R. I.

DENISON, John Heury, clergyman; b. Boston, March 3, 1841; s. John N. D.; ed. at Boston, Phillips Acad., Andover, Mass.; grad. Williams Coll. (D. D.); entered Coug'l ministry, 1868; m. Williamstown, Mass., 1869, Caroline H., d. late Mark Hopkins, pres. Williams Coll. Pastor New Britain, Conn., 7 yrs.; Williams Coll., 5 yrs. Author: Christ's Idea of the Supernatural, 1896 H5. Wrote: Biog. Sketch Gen. Armstrong, Atlantic Monthly, Jan. 1894; Survival of the American Type, same, Jan., 1895; Current Delusions Concerning Miracles, New World, Sept., 1898. Address: Williamstown, Mass.

DENISON, John Ledyard, insurance; b. Stonington (Mystic), Conn., Sept. 19, 1826; s. Isaac and Levina (Fish) D.; grad. Worcester, Mass. Acad., 1850, A. M., Brown Univ., 1855; m., 1st, Mystic, Conn., May 10, 1853, Mary E. Burrows; 2d, Norwich, N. Y., March 5, 1861, Frauces M. Breed. Reared on farm; taught 2 yrs. iu dist. schools, Groton, Conn., and 1 seasou in Sharon, Mass.; founded, 1850, and prin., 1850-5, Mystic Acad.; entered book publishing business, 1855; editor, compiler and writer till 1872; since then in insurance; Republican; Baptist lay preacher. Author: Illustrated New World in German, 1856 01; Pictorial History of the Wars of the United States, 1860 01; Illustrated History New World in English, 1872 01. Asst. editor of various other books, including Baptist History in Connecticut, 1900 B4. Has contributed many articles on questions of the day for papers and publications. Residence: 26 Huntington St. Office: Travelers' Ins. Co., Hartford, Conn.

DENISON, Mary Andrews, author; b. Cambridge, Mass., May 26, 1826; d. Thomas and Juliette Andrews of Boston; ed. private and common schools, Boston; m. 1846, Rev. Charles Wheeler Denisou. Went with him to British Guiana, where he was consulgen. until war opened. He became chaplain and she went with him to war to minister to sick and dying; since war in Washington, D. C. Author: Home Pictures, 1853 H1; Opposite the Jail, 1855 O1; Old Hepsey,

1858 O1; Andy Luttrell 1869 L9; Lute Falconer, 1870 L9; Talbury Girls, 1871 L9; Chantry's Boy, 1872 O1; Stolen from Home, 1872 O1; Victor Norman, Rector, 1873 L5; John Dane, 1874 O1; The Little Folks of Benboro, 1875 Y1; Barbara, 1875 L9; That I'lusbaud of Mine, 1877 L1; That Wife of Mine, 1877 L1; Rothmell, 1878 L1; Mr. Peter Crewell, 1878 L1; Hidden Treasure, 1879 L9; Like a Gentleman, 1882 L1; Grandmother Normaudy, 1882 L9; The Old Folly, 1882 B4; Gleunandale, 1882 B4; No Mother Like Mine, 1883 B17; Tell Your Wife, 1886 L1; Cracker Joe, 1887 R5; How She Helped Him, 1889 B17; Ethel's Triumph, 1890 B17; When She Will She Will, 1891 L1; Charles Montgomery, 1893 B4; A Changed Life, 1895 B4; Idaline, B4; Captain Molly, 1897 L1; Noble by Birth, 1899 U7. Has contributed to many mags. Address: 1403 R. I. Av., Washington

DENMAN, Leroy Gilbert, lawyer; b. in Guadalupe Co., Tex., on farm, Oct. 31, 1855; ed. common schools of Tex.; taught school 4 yrs.; grad. B. L., law dept., Univ. of Va., 1880; m. 1881, Sue E. Carpenter. Practiced law, New Braunsfels, Tex., 2 yrs.; San Antonio. Asso. justice Supreme Court, Tex., 1894-9; resigned; now practicing law as mem. firm of Denman, Franklin & McGown. Address: San Antonio, Tex.

DENNEY, Joseph Villiers, prof. rhetoriq and English language, Ohio State Univ., since 1891; b. Aurora, Ill., Jan. 9, 1862; s. Thomas and Mary Fowler D.; ed. public and high sebools, Aurora, Ill.; grad. Univ. of Mich., 1885; studied in law school, same, 1884-5; m. Aurora, Ill., Aug. 30, 1893, Jane Hawkes. Journalist, 1885-7; priu. Aurora (Ill.) High School, 1888-90; instr. and graduate student Univ. of Mich., 1890-1. Author: Burke's Conciliation Speecb, 1898 S2; (with F. N. Scott), Paragraph-Writing, 1893 A5; Composition-Rhetoric, 1897 A5; Elemeutary English Composition, 1900. Also wrote Language Training in the Kindergarten, Kiudergarten Mag., May, 1895; English Requirements, School Rev., May, 1898; contributions to Rhetorical Theory No. III, pub. by Univ. of Mich., 1897. Address: Ohio State Univ., Columbus, O.

DENNIS, Charles Henry, chief editorial writer Chicago Daily News; b. Decatur, Ill., Feb. 3, 1860; s. Andrew D.; grad. Univ. of Ill., 1881 (B. L.); married. Engaged in newspaper work with Chicago Record and Chicago Daily News since graduation; was mng. editor Chicago Record for 10 yrs. Residence: 1893 Roscoe St., Chicago.

DENNIS, Graham Barclay, mining and investments; b. Londou, Eng., June 1, 1855; s. late Rev. M. J. D.; ed. Cincinnati public schools and Bethany Coll.; m. May 20, 1879, Dayton, O., Hester L. Bradley. City editor, 1875-7, business mgr., 1877-9, Dayton Journal; banker and broker, Dayton, 1879-85; publisher Farmers' Home Journal, 1880-5; published Spokane Miner, 1885-6; since 1886 pres. and mgr. of numerous cos.; large real estate owner; now pres. Ry. Co., Old Dominion Mining and Milling, Northwest Mining Assn., Insurgent Gold Min-

ing Co., Gold Reef Mines Co., Columbia Ry. & Nav. Co., and others. Mem. Spokane city council, 1886-8; school bd., 1888-09; v.-p. Northwest Industrial Exp'n, 1889; rep. N. W. Mining Assn. to Parliament of British Columbia, etc. Address: Spokane, Wash.

DENNIS, James Shepard, clergyman, author; b. Newark, N. J., Dec. 15, 1842; s. Alfred Lewis and Eliza A. D.; grad. Princeton Univ., 1863; Princeton Theol. Sem., 1867; (D. D., Princeton, 1879); m. Newark, N. J., June 26, 1872, Mary Elizabeth Pinneo. Ordained to Presby'n ministry, 1868; missionary of the Presby'n bd. in Syria, 1868-9; prin. and prof. Theol. Sem. Beirut, Syria, 1873-91. Hon. mem. Syria Mission since 1892. Author: Foreign Missions After a Century, 1893 R3; Christian Missions and Social Progress (Vol. I), 1899 R3; also several theol. treatises in the Arabic language. Address: 301 Lexington Av., New York.

DENNIS, William B., mine owner; b. Cincinnati, Dec. 8, 1864; s. Rev. M. J. D. (Presby'n); prep. ed'n Madison Co. Academic Inst., Richmond, Ky.; grad. Central Univ., Ky., 1884; m. Port Townsend, Wash., June, 1900, Queen H., d. Capt. D. M. Littlefield. Entered newspaper work at Dayton, O., as sp'l corr. Dayton Daily Jour. and other papers; published, 1885-90, The Farmers' Home; removed to Port Townsend, Wash., 1890; editor and mgr. Port Townsend Leader (daily and weekly), 1890-2; sold it to devote attention to mining; v.-p. Northwest Mining Assn.; was several yrs. pres. and gen. mgr. Eureka-Pacific Consolidated Mining Co. of Idaho; resigned to devote his time to his larger interests in quicksilver mining in southwestern Ore. He owns the Black Butte mine in Lane Co., and Elkhead mine in Douglas Co., both equipped with reduction plants, and the two largest cinnabar mines in Ore. Has offices in Spokane and Port Townsend, Wash., and Portland, Ore. Residence: Port Townsend, Wash.

DENNISON, Walter, asso. prof. Latin, Oberlin Coll.; b. Saline, Mich., Aug. 9, 1869; s. James L. and Eliza J. Dennison; common school ed'n Ypsilanti, Mich.; grad. Univ. of Mich., 1893 (A. M., 1894; Ph. D., 1897, same); m. Ypsilanti, Mich., Aug. 5, 1891, Anna L. Green. Studied and traveled abroad, chiefly in Italy, 1894-7; mem. and fellow Am. School of Classical Studies, Rome, 1895-7; previously student at Univ. of Bonn; instr. in Latin, Univ. of Mich., 1897-9; is Republican; mem. Am. Philol. Assn., Archæol. Inst. of America. Author: A Junior Latin Book, with notes, exercises and vocabulary (with John C. Rolfe), A5; also articles in Am. Journal of Archæology, vol. 2, 2d series: The Epigraphic Sources of Suetonius; Some New Inscriptions from Pozzuoli, Baiæ, Cumæ and Misenum; Some Oscan Notes. Address: Oberlin, O.

DENNY, Collins, prof. mental and moral philosophy, minister M. E. Ch. South since 1880; b. Winchester, Va., May 28, 1854; s. William R. and Margaret A. (Collins) D.; ed. Shenandoah Valley Acad., Winchester, Va., till 1872; grad. Princeton Univ. (M. A.,

1879); grad. Univ. of Va. in schools of English language and literature, Anglo-Saxon and Middle English, moral philosophy and as B. L.; m. Baltimore, Md., July 5, 1881, Lucy C. Chapman. Practiced law, Baltimore; entered Baltimore conf., M. E. Ch. South, as minister, 1880; visited Asiatic missions of M. E. Ch. South by episcopal appmt., 1886-7; chaplain Univ. of Va., 1889-91; prof. Vanderbilt Univ. since 1891. Chmn. book com., M. E. Ch. South, since 1898. Address: Vanderbilt Univ., Nashville, Tenn.

DENNY, George Hutcheson, prof. Latin, Washington and Lee Univ., since Sept., 1899; b. Hanover Co., Va., Dec. 3, 1870; s. Rev. George H. and Charlotte M. (Wright) D.; grad. Hampden-Sidney Coll., 1891, A. M., 1892 (Ph. D., Univ. of Va., 1896); m. Richmond, Va., June 1, 1899, Janie Junkin Strickler. Tutor Hampden-Sidney Coll., 1891-2; taught at Pantops Acad., Charlottesville, 1892-6; prof Latin and German, Hampden-Sidney Coll., 1896-3. Author: The Subjunctive Sequence After Adjective and Substantive Predicates and Phrases, Lynchburg, Va., 1896. Edited Cicero's Letters, 1901 U5. Address: Lexington, Va.

DE NORMANDIE, James, Unitarian clergyman since 1862; b. Newport, Bucks Co., Pa., June 9, 1836; s. Dr. James and Sarah (Yardley) DeN.; ed. Antioch Coll., Ohio; grad. B. D. Harvard Div. School (D. D., Harvard Univ.); m. Emily F. Jones, Portsmouth, N. H., Oct. 27, 1864. Minister South Parish, Portsmouth, N. H.; First Ch., Roxbury, Boston; trustee Roxbury Latin School; trustee of Boston Public Library; editor Unitarian (Mass.) Review for 7 yrs. Mem. Hist. Soc.; Republican and Independent in politics. Wrote: Horace Mann as an Educator, The Undergraduate, 1860; The Roxbury Latin School, New England Mag., 1895; John Eliot, the Apostle to the Indians, same, 1896; History of South Parish, Portsmouth, N. H.; Historical Sketch of First Church in Roxbury; numerous mag. articles, and 50 or 60 published sermons. Residence: 45 Lambert Av., Boston.

DENSLOW, William Wallace, illustrator; b. Philadelphia, May 5, 1856; s. William Wallace Denslow; ed. New York, until 1872; studied drawing at Cooper Inst. winters of 1871-2; 2 winters at Nat. Acad. of Design, New York, 1873-4; m. Milwaukee, Wis., Feb. 20, 1896, Ann Waters Holden. Began as illustrator in 1872; has traveled all over U. S. while engaged as illustrator on the prin. Am. newspapers. Has worked considerably for Elbert Hubbard of East Aurora at "Roycroft Shop," both for The Philistine (mag.) and the books issued from that press. Among his best known works are the pictures, "What's the Use;" "Victory," and "The Heathen Chinee," many prints of which have been sold. Illustrations to The Picture Gallery of the Great Lakes, Sept. Cosmopolitan Mag., 1898, by Charles Warren Stoddard; Illustrated An Arkansas Planter, by Opie Read; A Cruise Under the Crescent, by Charles Warren Stoddard; Father Goose, His Book, by L.

Frank Baum; The Wonderful Wizard of Oz, by L. Frank Baum and others. Has done work for Harper's, Cosmopolitan, Daily Graphic, Frank Leslie's, Puck, Life, New York World, New York Herald, Chicago Herald, Denver Rocky Mountain New, San Francisco Call, Chronicle, Examiner and Wasp, Chicago Tribune, and others. His "totem" (sign) is the "Hippocampus," or Sea Horse. Address: The Majestic, 52 Walton Pl., Chicago.

DENSMORE, Emmet, physician; b. Crawford Co., Pa., May 19, 1837; s. Joel and Sophia D.; early ed'n Crawford Co., Pa.; spent 2 yrs. at Allegheny Coll., Meadville, Pa., and was marked sophomore for class of 1855; grad. New York Univ. Med. Coll., 1885; m. 1st, Blooming Valley, Pa., 1855, Elizabeth Heard; 2d, Chicago, May 14, 1881, Helen Barnard. In med. practice since 1880; practice has been almost exclusively hygienic. Author: Natural Food of Man (booklet), 1890; How Nature Cures, 1890 S11; Consumption and Chronic Diseases, 1899 S11. Residence: 84th St. and 11th Av. Office: 145 41st St., Brooklyn.

DENT, Lonis Addison, register of wills, Washington, since Oct. 9, 1899; b. Baltimore, Md., Oct. 6, 1863; s. Addison and Mary J. D.; grad. St. Matthews Inst., Washington; studied Manhattan Acad., New York; studied law in offices; m. Washington, June 3, 1884, Kate Estelle Yost. Reporter in dist. courts, 1881; private sec. Congressman Robert R. Hitt, 1833; stenographer James G. Blaine, 1885; reporter Me. Ho. Reps., 1886; private sec. James G. Blaine, 1889-92; insp. U. S. consulates, 1891-2; private sec. John W. Foster, 1892; U. S. Consul, Kingston, Jamaica, 1892-7, and 1897-9; commended by President for services as consul during Spanish-Am. war. Mem. Columbia Hist. Soc.; Republican. Address: 1516 9th St., N. W., Washington.

DENT, Marmaduke Herbert, judge W. Va. Supreme Court of Appeals; b. Morgantown, W. Va., April 18, 1849; grad. Univ. of W. Va., 1870 (A. M.); m. Oct. 11, 1876, Mary Jones, d. Dr. A. S. Warder. Address: Grafton, Taylor Co., W. Va.

DENTON, James Edgar, prof. experimental mechanics, Stevens Inst.. Technology; mem. Am. Inst. Mining Eng'rs, Am. Soc. Civ. Eng'rs; fellow A. A. A. S. (v.-p. Sect. Mech. Science and Eng'ring, 1889-90). Address: Hoboken, N. J.

Address: Hoboken, N. J.

DEPEW, Chauncey Mitchell, U. S. senator, N. Y., 1899-1905; b. Peekskill, N. Y., April 23, 1834; grad. Yale, 1856 (LL. D., 1885); m. 1871, Elise Hegeman (died, 1893). Admitted to bar, 1858; mem. N. Y. assembly, 1861-2; sec. of State, N. Y., 1863; declined apptmt. as U. S. minister to Japan; defeated for lt.-gov. N. Y. on Liberal Repticket, 1872. Atty for N. Y. & Harlem R. R., 1866; for N. Y. Central & Hudson River R. R., 1869; 2d v.-p. same, 1882; pres. same, 1885-98; also pres., until 1898, West Shore R. R. Since 1898 chmn. bd. of dirs. N. Y. Central & Hudson River R. R., Lake Shore & Mich. Southern R. R., Mich. Central R. R., and N. Y., Chicago & St. Louis R. R.

Regent Univ. State of N. Y. since 1874; declined election as U. S. senator, 1885; declined appmt. as U. S. Sec. of State, offered by Pres. Benjamin Harrison; prominent candidate for Pres. in Nat. Rep. Conv., 1888. Distinguished as orator and afterdinner speaker. Residence: 27 W. 54th St. Office: Grand Central Station, New York.

DE PEYSTER, Frederic James, lawyer; b. New York, Feb. 5, 1839; s. Capt. James Ferguson and Frances Goodhue (Ashton) DeP.; A. M., Coll. City of New York; LL. B., LL. M., Columbia Law School; m. Oct. 10, 1871, Augusta McEvers, d. William H. Morris. Pres. Archæol. Soc. from its foundation until 1889 (now mem. council); treas. Am. School classical studies, 1881; lecturer on hist. and archæol. subjects; pres., 1892, St. Nicholas Soc.; New York Dispensary; Orphan Soc.; chmn. N. Y. Soc. Library; trustee Inst'n for Deaf and Dumb and of the Home for Incurables; pres., 1882-4, Alumni Coll. of City of N. Y.; pres. St. Nicholas Club, 1887-9; v.-p. N. Y. Archæol. and Numismatic Soc.; mem. Country Assn. Address: 7 E. 420 St., New York.

DE PEYSTER, John Watts, soldier, author; b. New York, March 9, 1821; s. Frederic de Peyster (of Holland and Huguenot descent) and Mary Justina, d. Hon. John Watts (of Scotch and Huguenot descent); ed. Columbia Univ., but was not graduated ed. Columbia Univ., but was not graduated because of ill health (A. M., same, 1872; LL. D., Neb. Coll., 1870; Litt. D., 1892; LL. D., 1896; Ph. D., 1899, Franklin & Marshall Coll.); elected col. N. Y. State inf., 1846; assigned to command 22d regimental dist., N. Y., 1849; apptd. brig.-gen. N. G. S. N. Y., 1851; mil. agt., State of N. Y., in Europe (endorsed by U. S. A.), 1851-3; assisted in organizing present police systematics. assisted in organizing present police system, New York, and made first reports favoring paid fire dept., 1852-3; adj.-gen. State of N. Y., 1855; bvtd. maj.-gen. State of N. Y., "for meritorious services," by sp'l act of legislature, 1866. Mem. of over 30 State of legislature, 1866. State and local and foreign hist., scientific and literary socs., including Am. Hist. Assn., and various mil. and patriotic assns.; dir. of Gettysburg Battlefield Memorial Assn., etc. His hundreds of published works as an author include Life of Leonard Torstenson, Field Marshal Generalissimo of Sweden, 1855; The Dutch at the North Pole and the Dutch in Maine, 1857; Carausius, the Dutch Augustus, 1858; The Ancient, Mediæval and Modern Netherlandcient, Mediavar and Modern Rechefadeers, 1859; Life of Lieut.-Gen. Menno, Baron Cohorn, 1869; Personal and Military History of Maj.-Gen. Philip Kearny, 1869; The Pearl of Pearls (novel), 1885; Bothwell (hist. drama), 1884. Has written a vast number of articles and pamphlets on hist. and mil. subjects, about battles, ancient and modern; numerous pamphlets in vindication of Bothwell (husband of Mary Stuart); addresses on many subjects; and also (with Frank Allaben), The Earth Stands Fast, 1900, and Algol: Supplement to The Earth Stands Fast, 1900 (two pamphlets in support of the Tychonian, as opposed to the Copernican, system). Address: Tivoli P. O., Dutchess Co., N. Y.

DEPUE, David A., chief justice Supreme Court, N. J., since May 1, 1900: b. Northampton Co., Pa., Oct. 27, 1826; grad. Princeton, 1846 (LL. D., Rutgers, 1874; Princeton, 1880). Admitted to bar, N. J., 1849; assojustice Supreme Court, N. J., 1866-1900. Address: Newark, N. J.

DE PUY, E. Cora, author, journalist; b. Mt. Morris, Livingston Co., N. Y.; d. Philip S. and Milancy (Chandler) D.; removed to Tecumseh, Mich., when 3 yrs. old.; grad. Tecumseh High School and Raisin Valley Sem., Mich.; attended sp'l lectures, Univ. of Mich. Began newspaper work, 1882; wrote, 1882, first short story, "The Little Girl Who Picked Up Coal," for which received cash prize. Since then has written short stories for mags, and for newspapers in Detroit, New York, Chicago, and has been editorial and staff writer for Ann Arbor papers. Founded, 1892, edited and published, The Literary Century, a monthly. Author: Temperance Work of the World, 1892, Pebbles and Boarle, 181 (Pettle Creek.) 1888; Pebbles and Pearls, 1891 (Battle Creek, Mich.); The Workingman's Tariff, 1894; Shuffles (a novel), 1960 A8; Room at the Top, A Christmas Eve, A New Year's Dinner; Budd, the Newsboy; Marie Cameron, etc. Special writer Detroit Sunday News-Tribune. Address: 1239 Washtenaw Av., App. Agree Mich. Ann Arbor, Mich.

Ann Arbor, Mich.

DE PUY, William Harrison, M. E. clergyman; b. Penn Yan, N. Y., Oct. 31, 1821; s. James De Puy; ed. Lima, N. Y., and grad. Genesee Coll., A. M. (D. D., Union Univ.; LL. D., Mt. Union Coll.); ordained to M. E. ministry, 1845; m. Bath, N. Y., 1841, Harriet D. Adams. Mem. various ch. and edn'l socs. Asso. editor New York Christian Advocate nearly 25 yrs.; editor Christian Advocate nearly 25 yrs.; editor Methodist Year Book, 1866-89. Author: Three-score Years and Beyond, 1877 M; Compendium of Useful Information, 1878 M4; The People's Cyclopædia of Universal Knowledge, 1879 M4; Home and Health and Home Economics, 1880 M4; The People's Atlas, 1882 M4; Methodist Centennial Year Book, 1889 M4; American Revisions and Additions to Encyclopædia Britannica, 1891; University of Literature, 1896. Address: 56 Bible House, New York.

DE QUESADA, Gonzalo, see Quesada. DERBY, George McClellan, capt. corps GERBY, George McClellan, capt. corps of eng'rs. U. S. A.; b. at sea; s. Capt. George H. D. (U. S. A.); entered Mil. Acad. from Mo., July 1, 1874; apptd. 2d lt. eng'rs, June 14, 1878; 1st lt., Jan. 2, 1881; capt., Dec. 1, 1887; identified with river and harbor improvement work; mem. Am. Soc. Civ. Eng'rs. Residence: 7004 St. Charles Av. Office: 3232 Prytania St., New Orleans.

DERBY, Orville Adelbert, geologist; b. Kelloggsville, N. Y., July 23, 1851; grad. Cornell, 1873 (M. S., 1874); instr. geology, Cornell, 1893-5; ast. geologist Brazilian Geol. Surveys; now chief geog. and geol. survey of state of Sao Paulo, Brazil. Contributor on geol. subjects to scientific journals; fellow A. A. S.; mem. London Geol. Soc. and many others. Address: Commisao Geographica e Geologica, Sao Paulo, Brazil.

DERBY, Samuel Carroll, prof. Latin, Ohio State Univ., since 1881; b. Dublin, N.

H., March 3, 1842; s. Dexter and Julia (Piper) Derby; ed. Appleton Acad., New Ipswich, N. H., 1859-62; grad. Harvard Univ., 1866 (A. M., Harvard, 1877); graduate student Harvard, 1876-7, and 1892-3; at Johns Hopkins Univ., 1880-1; m. 1st, Eunice H. Ransom, Aug. 29, 1872; 2d, Frances G. Janney, Dec. 27, 1883. Taught public schools, 1866-7; Dixwell's Latin School, Boston, 1867-70: nrof, Antioch Coll. 1870-6; nros, Antioc 70; prof. Antioch Coll., 1870-6; pres. Antioch Coll., 1877-81. Mem. Phi Beta Kappa, Am. Hist. Assn., Am. Philol. Assn. Address: 93 15th Av., Columbus, O.

DERCUM, Francis Xavier, M. D.; grad. Univ. of Pa., M. D., 1877; prof. nervous diseases Jefferson Med. Coll.; conducts private hosp.; mem. Am. Med. Assn. Residence: 1719 Walnut St. Office: 1707 Mt. Vernon St.,

Philadelphia.

DE RESZKE, Edouard, operatic singer b. Varsovie, Poland, Dec. 22, 1853; studied under Ciaffei and Coletti; début Theatre des Italiens, Paris, as the King in "Aida," April 22, 1876; later sang at Turin, Milan and other European cities; London début as Indra in Royal Italian Opera, April 13, 1880, remaining there 4 seasons. Has since then appeared in grand opera, Europe and U. S., taking basso rôles. Address: Metropolitan Opera House, New York.

DE RESZKE, Jenu, operatic singer; b. Varsovie, Poland, Jan. 14, 1850; studied under Ciaffei, Cotogni and Sbriglia; début as baritone singer in Favorita, Venice, Jan., 1874; tenor début, Madrid, 1879; has appeared in leading rôles in grand opera in Europe and U. S.; m. Countess Maria de Goulaine. Address: Metropolitan Opera

House, New York.

DERING, Henry Ray, asst. gen. passenger agt., Pa. Lines W. of Pittsburg, since Aug., 1883; b. Morgantown, Va., Dec. 17, 1848; academic ed'n; became ticket clerk, Pittsburg, 1871-4, rate and div. clerk, Columbia (1971). bus, 1874-87; cashier, 1887-8, Pittsburg, Cincinnati & St. Louis Ry.; gen. passenger and ticket agt., Jeffersonville, Madison & Indianapolis R. R. at Louisville, Ky., 1878-83. Address: 248 Clark St., Chicago.

DERN, John, capitalist; b. nr. Giessen, Hessen-Darmstadt, Germany, Oct. 24, 1850; studied Giessen, Germany; m. Dec., 1869, Elizabeth Dern, Hessen-Darmstadt, Germany. Farming in Dodge Co., Neb., 1869-81; grain and lumber business at Scribner, Fremont, Hooper, Neb. State senator, 1889; treas. Dodge Co., 1890, 2 terms; May, 1894, became mgr. Mercur Gold Mining & Willing Co. Salt Lake City: engaged in Milling Co., Salt Lake City; engaged in mining enterprises. Residence: 715 E. Brigham St. Office: McCormick Bldg., Salt Lake City, Utah.

DE ROALDES, Arthur Washington, M. D., surgeon; b. Opelousas, St. Landry Parish, La., Jan. 25, 1849; s. A. de Roaldês and Coralie Testas de Folmont; ed. by Jesuits in France; grad. in letters, 1865; in science, 1866, Univ. of France; grad. med. dept., Univ. of La., 1869, having been resident student in Charity Hosp.; continued his studies in Paris, and made M. D. by that faculty; asst. surgeon 6th Internat. Ambulance Corps, Franco-German war, on

recommendation of Profs. Marion Sims and Nélaton; mentioned in order of the day for act of bravery on battlefield (battle of Beaumont-Mouzon), for which he was subsequently decorated with cross of the Legion of Honor, by French govt.; surgeon Red Cross Soc. during outbreak of French Commune; returned to New Orleans, 1872; in charge of Charity Hosp. of that city in 1880, the vittal questions in those days of 1880, the vital questions in those days of sewerage, ambulance service and training school for nurses, being the main objects of his administration; founded, 1889, and is surgeon-in-chief, Eye, Ear, Nose and Throat Hosp., New Orleans; prof. diseases ear, nose and throat, New Orleans Polysible School of Medicine circuity. clinic School of Medicine since 1890; mem. Internat. Med. Congresses, Berlin, 1890, Rome, 1894, Paris, 1900; pres. La. State Med. Soc., 1892; pres. New Orleans Diph-theria Anti-toxine Com'n, 1894; fellow (v.-p., 1895) Am. Laryngol. Assn.; mem. Am. Otol. Soc.; Internat. Congresses Otology, 1895 and 1899 (Florence and London); writer on surgical themes. *Residence*: 1328 Jackson Av. *Office*: 624 Gravier St., New Orleans. Internat. Congresses Otology, 1895

DE ROSSET, William Lord, sec. and treas. Navassa Guano Co.; b. Wilmington, N. C., Oct. 27, 1832; s. Armand John and Eliza Jane (Lord) DeR.; ed. St. Timothy's School and St. James Coll., Md.; m. June 10, 1863, Miss E. S. Nash, Hillsboro, N. C. Studied short time at Univ. of N. C.; worked at machinist trade in Lawrence, Machinist in more retired by the property of the control of t Mass.; in mercantile business, Wilmington, Nass.; In inetentitie business, Wilmington, N. C., 1852-61; col. 3d N. C. inf., C. S. A.; since the war in business pursuits; since 1895 has been maj.-gen. comdg. N. C. div., United Confederate Vets. Residence: 310 Ann St. Office: 5 N. Water St., Wilmington, N. C.

DESHON, George, R. C. clergyman; b. New London, Conn., Jan. 30, 1823; grad. West Point, 1843 (class-mate and room-mate of Gen. Grant); reached rank of capt., 1851, when he retired from army, having been converted to Catholic faith. Studied theolconverted to Catholic faith. Studied mediogy in Cumberland, Md.; ordained priest, 1855; joined Redemptorist order and was engaged in mission work, later pastor St. Paul's Ch., N. Y., being superior gen. of the Paulists. Author: Guide for Catholic William St. Markey, 415 W. 56th Young Women; etc. Address: 415 W. 59th

St., New York.

DESPRADELLE, Costant Antoine Désire, architect, Rotch prof. architectural design, Mass. Inst. Tcchnology, Boston, since 1893; b. Burgoyne, France, May 20, 1862; s. Constant Antoine and Amante (Pellerin) D.; grad. École des Beaux Arts, 1882; studied architecture at same, 1882-9, student l'atelier Pascal, 1st class, 1884, diploma, 1886; A. D. G. (Architect Diplomé de la Gouvernmente, 1890); received Rougevin, Deschaumes, Ed. Labarre, Bouwens prizes, and Prix de la Société Centrale des Architects Français; interestate laber and rest tects Français; insp. State bidgs, and nat. palaces, France, 1889-93. Received one of first 5 awards in Phoebe A. Hearst compe-tition for Univ. of Calif., 1899; 1st gold medal, Salon, Paris, for design for monument, "The Beacon of Progress," to glorify the American nation (two of the drawings were purchased by French gov't for Luxembourg

gallery); apptd., 1900, mem. permanent bd. of 4 advisers to Univ. of Calif. (with Mc-Kim, Carrère and Howard of New York); v.-p. l'Alliance Française (groupe de Boston et Cambridge), 1900; decorated Officier d'Académie, 1897; Officier de l'Instruction Publique, France. Residence: 382 Common-wealth Av. Office: 39 Pierce Bldg., Mass. Inst. of Techology, Boston.

DESSAR, Leo Charles, lawyer; b. Cincinnati; s. Dr. Julius H. D.; ed. in Cincinnati and Columbia Coll. Law School; admitted to N. Y. bar, 1870. Assemblyman, 1875; civil justice, 11th jud. dist., 1885; trustee Colonial Trust Co. Democrat. Author: A Royal Enchantress, 1900. Residence: 238 W. 72d St. Office: 261 Broadway, New York.

DESSAR, Louis Paul, artist; b. Indianapolis, Ind., Jan. 22, 1867; s. Joseph B. D.; ed. grammar school No. 32, New York, and Coll. of City of New York; left to study art; pupil of Nat. Acad. Design, New York; M. M. Bouguereau and Tony Robert Fluery, Paris, and École des Beaux Arts, Paris; m. Elizabeth Coombe, New York, Sept. 19, 1891. Medal World's Columbian Exp'n, 1893, picture bought by French govt., 1893, mention Carnegie Inst., 1897, first Hallgarten prize, Nat. Acad. Design, 1900. Address: 58 W. 57th St., New York.

DE THULSTRUP, Thure; see Thulstrup, Thure de.

DE TREVILLE, Yvonne (Miss), opera singer; mus. ed'n under Mme. Marchesi, Paris, being the youngest mem. of her class; 1st appeared in U. S. in "La Falote, Casino, New York, March 1, 1897; has since taken leading rôles in grand opera as a mem. of the Castle Square Opera Co. Address: 178 W. 81st St., New York.

DEUTSCH, Gotthard, prof. of Hebrew, Union Coll. Cincinnati; b. Kanitz, Austria, Jan. 31, 1859; grad. Univ. of Vienna, 1881 (Ph. D.); m. 1881, Hermine Bacher. Author: Symbolik in Cultus; Theory of Oral Tradi-tion; Philosophy of Jewish History; Andere Zeiten (a novel); etc. Residence: Hyde Park, Hamilton Co. O.

Hamilton Co., O.

DEVEREUX, Mary. Author: From Kingdom to Colony, L6. Address: Care Little,

Brown & Co., Boston.

DEVINE, Edward Thomas, gen. sec. Charity Organization Soc., New York, since 1896, editor of Charities; b. Union, Hardin Co., Ia., May 6, 1867; s. John and Laura (Hall) D.; grad. Cornell Coll., Ia., 1887 (M. A., 1890); Ph. D., Univ. of Pa., 1893. Studied Univ. of Halle, 1890-1; fellow Univ. of Pa., 1891-5; m. Millersburg, Ia., Aug. 15, 1889, Hattie Evelyn Scovel. Prin. schools, Albion, Ia., 1887-7: Marshalltown Ia. 1887-8 Albion, Ia., 1886-7; Marshalltown, Ia., 1887-8; Mt. Vernon, Ia., 1888-90; staff lecturer eco-nomics for Am. Soc. Extension of Univ. Teaching, 1891-6; sec. same, 1894-6; lecturer at Oxford, Eng., summer meeting, 1892-4. Mem. Council Am. Acad. Polit. and Social Science, Council Am. Economic Assn. Author: Economics, 1898 M1; The Practice of Charity, 1901. Also wrote Economic Function of Woman, Annals Am. Acad. Polit. and Social Science, Nov., 1894; The Shiftless and Floating City Population,

same, Sept., 1897; Public Out-Door Relief, Charities Review, May and June, 1898; Relief, and Care of Needy Families in Their Homes, same, May to Oct., 1900, etc. Residence: 170 W. 81st St. Office: 105 E. 22d St., New York.

DE VINNE, Theodore Low, printer; b. Stamford, Conn., Dec. 25, 1828; learned printer's trade; employe and later partner Francis Hart; after the latter's death firm became Theodore L. De Vinne & Co.; a leader in the improvement of typography. Author: Printer's Price List; Invention of Printing; Historic Types; Plain Printing Types. Address: 12 Lafayette Pl., New York.

DEVOE, Frederick William, merchant, mfr.; b. New York, Jan. 26, 1828; private ed'n; clerk in stores, 1843-52; partner Raynolds & Devoe, 1852-64; F. W. Devoe & Co., 1864-90; since 1890 pres. F. W. Devoe & C T. Raynolds Co., largest paint and varnish mfrs. in U. S. Has been pres. bd. of ed'n and Greater New York Comm'n; pres. New York Juvenile Asylum; etc. Address: 101 Fulton St., New York.

DEVOORE, Ann (Mrs. Walden), author; b. New York, Sept. 16, 1872; d. Ulysses Doubleday and Jane (Brevoort) Eddy; m. Mamaroneck, N. Y., Dec. 20, 1900, Reginald Prescott Walden. Author: Oliver Iverson: His cott Walden. Author: Oliver Iverson: His Adventures During Four Days and Nights in the City of New York, in April of the Year 1890, 1899 S1. Wrote: The Whip Hand, (story), McClure's Mag., Aug., 1897, republished in Tales from McClure's, 1897; The Stolen Saint, Munsey's Mag., Aug., 1899; The Kentucky Heiress, same, Oct., 1898; also other stories and poems. Address: Mamaroneck, N. Y.

DE VRIES, Marion, U. S. gen. appraiser since Aug. 22, 1900; b. nr. Woodbridge, San Joaquin Co., Calif., Aug. 15, 1865; s. William H. D.; grad. San Joaquin Valley Coll., Ph. B., 1886; law dept., Univ. of Mich., 1888; admitted to Mich. bar, 1887; to Calif. bar same yr.; has practiced law, Stockton, Calif., since Jan. 1. 1889; asst. dist. attv. Calif., since Jan. 1, 1889; asst. dist. atty, San Joaquin Co., 1893-7; mem. Congress, 2d Calif. dist., March, 1897, until resigned, Aug. 20, 1900. Democrat. Address: U. S. Appraiser's Bldg., New York .

DEWEY, Byrd Spilman, author; b. Covington, Ky., Feb. 16, 1856; d. Rev. Dr. J. E. and Eliza Sarah (Taylor) Spilman; is grand-niece of Zachary Taylor; ed. Mays-ville (Ky.) Acad., Maysville Coll. and Maysville Inst, finished at Sayre Inst., Lexing-ton, Ky.; m. Frederick Sidney Dewey, Sept. 25, 1877. Lived during girlhood in Mays-ville, Ky., then nearly 5 yrs. at Salem, Ill.; since Dec., 1881, in Fla. Now lives on shore of Lake Worth, Dade Co., Fla. Author: Bruno, 1899 L6; also much mag. and newspaper writing under pen names; editor, critic, reviewer. Address: "Ben Trovato," critic, reviewer. Addrewers Palm Beach, Fla.

DEWEY, Charles Melville, artist; b. Lowville, N. Y., 1849; s. Silas Dewey; studied in Paris winters of 1876-7, in Carolus Duran's atelier; ever since engaged as artist-painter; m. New York, May 2, 1887,

Julia Henshaw. New York. Address: 222 W. 23d St.,

DEWEY, Davis Rich, prof. economics and statistics, Mass. Inst. Technology; b. Burlington, Vt., April 7, 1858; s. Archibald S. and Lucina A. (Rich) D.; ed. Burlington (Vt.) High School and Univ. of Vt.; grad. Univ. of Vt., 1879; tech. ed'n 3 yrs. at Johns Hopkins Univ., 1884-6 (Ph. D., same, 1886); n. June 29, 1886, Mary C. Hopkins. Sec. Am. Statist. Assn., Boston, Mass.: mem. publication com., Am. Ecokins. Sec. Am. Statist. Assn., Boston, Mass.; mem. publication com., Am. Economic Assn. Author: Syllabus on Political History Since 1815, 1887; Report of Mass. Bd. (of which he was chmn.), to Investigate the Subject of the Unemployed, 1895; Report of Comm'n (of which he was a mem.), to Investigate the Public Charitable and Reformatory Interests and Institutions of the Commonwealth 1897; editor Discussions. of the Commonwealth, 1897; editor Discussions in Economics and Statistics, by Francis A. Walker, 1899. Address: 52 Eliot St., Jamaica Plain, Mass.

DEWEY, Frederic Perkins, chemist; b. Hartford, Conn., Oct. 4, 1855; s. Daniel S. and Elizabeth (Perkins) D.; grad. Sheffield Scientific School, Yale, Ph. B., 1876; m. April 12, 1877, Charlotte Esther Candee, West Haven, Conn. Asst. analytical chemistry, Lafayette Coll.; chemist with iron and steel mfrs. until 1881; with Dr. George W. Hawes investigated the building stones of the U. S. for the 10th census; apptd., Dec., 1882, curator metallurgy, U. S. Nat. Dec., 1882, curator metallurgy, U. S. Nat. Museum. Mem. various scientific socs., and contributor to their transactions. Author: Descriptive Catalogue Collections in Economic Geology and Metallurgy, U. S. Nat. Museum, Bulletin No. 42. Address: 908 G St. N. W., Washington.

DEWEY, George, admiral, U. S. N.; & Montpelier, Vt., Dec. 26, 1837; apptd. to Naval Acad., Sept. 23, 1854; grad. 1858 as passed midshipman; attached to steam frigate Wabash, Mediterranean squadron, until outbreak of war, then to steam sloop Mississippi of West Gulf squadron; commissioned lt., April 19, 1861; was in Farragut's squadron which forced the passage of Fort St. Philip and Fort Jackson, April, 1862, and participated in attack on Fort St. Philip and the subsequent fights with gunboats and ironclads which gave Farragut possession of New Orleans. In the smoke of the battle of Port Hudson the Mississippi lost her bearings and ran ashore under the guns of the land batteries, and the officers and men took to the boats after setting the vessel on fire. Was afterward on sev-eral vessels in N. Atlantic blockading squadron, then in European squadron and later on various duties and at different stas., being promoted comdr., April, 1872; capt., Sept., 1884; commodore, Feb. 9, 1896. In Jan., 1898, assumed command of Asiatic squadron. On May 1, 1898, in Manila Bay, he comd. in the greatest naval battle since Trafalgar, completely annihilating the Spanish Asiatic squadron under Admiral Montejo, destroying eleven and capturing five vessels and all the land batteries without the loss of a man on the American side. Immediately upon receipt of official

news of victory he was promoted rear admiral, and thanked by resolution of Congress; mem. U. S. Philippine Comm'n, 1899; promoted admiral Feb., 1899; m. Washington, Nov. 9, 1899, Mrs. Mildred (McLean) Hazen. Address: Washington.

Hazen. Adaress: Mashington.

DEWEY, John. prof. philosophy, Univ. of Chicago; b. Burlington, Vt., Oct. 20, 1859; s. Archibald S. and Lucina (Rich) D.; ed. Burlington, Vt., High School, 1871-5; grad. A. B., Univ. of Vt., 1879 (Ph. D., Johns Hopkins, 1884); m. Fenton, Mich., July 28, 1886, Alice Chipman. Mem. Am. Psychol. Assn. Author: Psychology, A1; Leibniz, S2; Critical Theory of Ethics, O1; Study of Ethics, W12; Psychology of Number, A2; contributor to Philos. Review and Psychol. Review: editor Elementary School Record. utor to Philos. Review and Psychol. Review; editor Elementary School Record. Adaress: 6036 Jefferson Av., Chicago.

DEWEY, Melvil, sec. and exec. officer, Univ. State of N. Y., 1888-99, dir. N. Y. State Library since 1888, and of Home Education dept. since 1891. Founder, and dir. N. Y. State Library School since 1887; b. Adams Center, N. Y., Dec. 10, 1851; grad. Amherst, 1874 (M. A., 1877); m. Oct. 19, 1878, Annie R. Godfrey. Acting librarian Amherst, 1873-6; went to Boston; founded and managed 3 nat. edn'l socs., Am. Library Assn. Metric Bureau for establishing me-Assn., Metric Bureau for establishing metric weights and measures, and Spelling Reform Assn.; also Library Bureau for Assn.; also Library Bureau for advancing library interests; chief librarian and prof. of library economy, Columbia Coll., 1883. *Author:* Library School Rules, 1891; Decimal Classification and Relative Index, 1876-1899. *Address:* 315 Madison Av.,

Index, 1876-1899. Address: 315 Madison Av., Albany, N. Y.

DEWEY, Richard, physician; b. Forestville, N. Y., Dec. 6, 1845; ed. common and high school and literary dept., Univ. of Mich., 1869 (A. M.); m. 1st, 1873, Lillian Dwight, Clinton, N. Y. (died, 1880); 2d, 1886, Mary E. Brown, Brighton, N. Y. Interne Brooklyn City Hosp., 1870; volunteer asst. surgeon, France-Prussian war, with 7th corps, field hosp., Pont a Mousson, France, and Reserve Hosp., Hesse-Cassel, Germany; student under Virchow, Berlin, 1871; asst. physician, State Hosp. for Insane, Elgin, Ill., 1872-9; med. supt. State Hosp. for Insane, Kankakee, Ill., 1879-93; prof. mental and nervous diseases, Chicago Post-Graduate Med. School; clinical prof. Encital diseases, Northwestern Univ. Woman's Med. eases, Northwestern Univ. Woman's Med. School; pres. Am. Medico-Psychol. Soc., 1896; mem. various med. socs.; expert and writer on mental diseases; in charge Milwaukee Sanitarium (office in Chicago).
Address: Wauwatosa, Wis.

DEWHURST, Frederic Eli, pasto: University Cong'l Ch., Chicago, since Jan., 1900; b. Bradford, Me., April 20, 1855; s. Eli and Diantha (Richards) D.; grad. Colby Univ., Me., 1878 (A. M., 1881); m. Oct. 9, 1883, May Taylor. Instr. history and Latin, Conn. Literary Inst., Suffield, Conn.; pastor of chs. in Quincy, Mass., and Burlington, Vt., 1882-1892; lecturer on economics and sociology, Univ. of Vt., 1889-92; pastor Plymouth Cong'l Ch., Indianapolis, 1892-9.

Author: Dwellers in Tents, 1897 B6; In the Light of the Whole, 1901 I2. Address: 5746 Madison Av., Chicago.

DEWING, Maria Oakey, artist; b. New York, Oct. 27, 1855; d. William Francis and Sally (Sullivan) Oakey; studied Nat. Acad. New York, and under John Lafarge and Thomas Couture. Her specialties are figure and flower pieces and portraits; m. Thomas Wilmer Dewing. Residence: Windsor, Vt. Address: 911 7th Av., New York.

DEWING, Thomas Wilmer, artist; b. Boston, May 4, 1851; studied under Jules J. Lefebvre, Paris, 1876-9. Since then in New York as painter of portraits and fig-ure compositions. His picture, "The Days," gained the Clarke prize, 1887; elected asso., 1887, and academician, 1888, Nat. Acad. of Design; also mem. Soc. of Am. Artists; mem. "Ten American Painters"; m. Maria Richards Oakey. Address: Players' Club, 16 Gramercy Park, New York.

DE WITT, John, prof. church history, Princeton Theol. Sem., since 1892; b. Harrinceton Theor. Sein., since 1892; 0. Harrisburg, Pa., Oct. 10, 1842; grad. Princeton, 1861; (A. M., 1864; D. D., 1877; also LL. D., Hanover Coll., Ind., 1888); studied law; afterward studied theology, Princeton Theol. Sem. and Union Theol. Sem., New York; ordained June 9, 1865; held several pastorates; prof. ecclesiastical history, Lane Sem., Cincinnati, 1882-88; prof. in McCormick Theol. Sem., Chicago, 1888-92. Author: Ser-mons on the Christian Life; etc. Address: Princeton, N. J.

DE WITT, John, Reformed (Dutch) clergyman; b. Albany, N. Y., Nov. 29, 1821; grad. Rutgers, 1828; (D. D., 1859); grad. Rwe Brunswick, N. J., Theol. Sem., 1842; (LL. D., Lafayette, 1882; Litt. D., Columbia, 1888); m. June 9, 1847, Charlotte Lee Gillett (died, Dec. 24, 1891), a direct descendant of Lohn Fligt. ant of John Eliot. Pastor several chs., 1842-63: 1863-84; prof. Oriental literature; prof. Hellenistic Greek and New Testament exegesis, 1884-91, New Brunswick Theol. Sem. Since 1872 mem. Am. Testament Revisits Co. 44ther. The Super Foundation. vision Co. Author: The Sure Foundation; Praise Songs of Israel; The Psalms, a New Translation; What Is Inspiration? Address: Colorado Springs, Colo.

Colorado Springs, Colo.

DE WITT, William Hedges, mem. from Mont. Nat. Rep. Com. since 1900; b. New York, March 16, 1853; s. James Robinson De W.; grad. Hamilton Coll., 1875; Columbia Coll. law school, 1878; m. Helena, Mont., Aug. 29, 1883, Julia Child Rumley. Admitted to bar, New York, May, 1878; Mont., 1879; practiced law, Helena, Mont., 1879-81; Butte, Mont., 1881-9; U. S. atty. for Mont., 1883-5; co. atty., 1886-9; justice Supreme Court, Mont., 1889-96; practiced law Butte since 1897. Opinions are published in Vols. since 1897. Opinions are published in Vols. IX-XIX, Reports Supreme Court Mont. IX-XIX, Reports Su Address: Butte, Mont.

DE WOLF, John, landscape architect of the city of New York since March 4, 1898; b. Bristol, R. I., March 26, 1850; s. Alger-non Sidney and Clara (Diman) DeW.; ed. Bristol and Providence, R. I.; studied land-scape architecture in R. I., Boston and New York, England and Continent of Eu-rope; unmarried. Has been employed as eng'r and landscape architect in all the Atlantic states; designed the Villa Maria on Lake Como, Italy; topographer and bydrographer U. S. Coast and Geodetic Survey, 1871-88; mem. Hort. Soc. of New York; The Players', New York; Am. Park and Outdoor Art Assn., and many other socs. devoted to landscape work and the fine arts. Has contributed to leading publications for over 25 yrs., principally on subjects relating to landscape work and kindred arts. Residence: Brooklyn. Office: Prospect Park, New York.

DEXTER, Henry, founder and pres. Am. News Co.; b. W. Cambridge, Mass., March 14, 1813; ed. there; was in Boston and Cambridge publishing houses until 1836; in hardware business, 1836-42; after that in wholesale trade in books, mags., periodicals and newspapers; conceived the plan and led in organization, 1864, of the Am. News Co.; m. Oct. 11, 1855, Lucretia Marquand Perry, Easton. Life dir. The Bible Soc.; Am. Tract. Soc.; life mem. in perpetuity, and one of founders, Metropolitan Museum of Art; life fellow Geog. Soc.; life mem. and patron New York Hist. Soc., Christian Home for Inebriates, Seaman's Mission of P. E. Ch. (trustee); life mem. New York Soc. for Prevention of Cruelty to Children; St. Luke's Hosp. Soc.; The Midnight Mission (trustee), Y. M. C. A.; Children's Aid Soc.; Home for Incurables; Charity Organization Soc.; mem. Chamber of Commerce; Am. Museum Natural History. Residence: 42 W. 56th St. Office: 39 Chambers St., New York.

DEXTER, Mortou, an editor since Dec. 1, 1898, and a propr. since Nov. 13, 1890, of The Congregationalist, Boston; b. Manchester, N. H., July 12, 1846; s. Rev. Henry Martyn Dexter, D. D., LL. D.; ed. Roxbury Latin School; grad. Yale, 1867 (M. A.); grad. Andover Theol. Sem., 1870; m. Emily Loud Sanford, Taunton, Mass., June 9, 1881. Sec. and treas. of Com. of Nat. Council of Cong'l Churches of the U. S., which erected memorial bronze tablet to John Robinson, in Leyden, Holland, and dedicated it July 24, 1891; delegate to 1st Internat. Cong'l Council, London, 1891, and to 2d in Boston, Sept., 1899; Independent Republican; Congregationalist; mem. Mass. Hist. Soc.; Bostonian Soc., Mayflower Descendants' Soc., Pilgrim Soc., Plymouth, Mass. Author: The Story of the Pilgrims, 1894 C6. Wrote: Congregationalism in America, New England Mag., Sept., 1899. Residence: 387 Marlborough St. Business Address: Room 803, 14 Beacon St., Boston.

DEXTER, Seymour, banker; b. Independence, Allegany Co., N. Y., March 20, 1841; s. Daniel and Angeline D.; prep. ed'n Alfred Acad., N. Y.; grad. Alfred Univ., 1864 (A. M., Ph. D.); studied law, 1864-6; m. Leonardsville, N. Y., June 17, 1868, Ellenor Weaver. Admitted to bar, 1866, at Elmira, N. Y.; city att'y, Elmira, 1872; elected mem. N. Y. assembly, 1872; county judge and surrogate, 1877, reëlected, 1883; resigned, Aug., 1889; since then pres. and active mgr. 2d Nat. Bank of Elmira; pres. N. Y. State Bankers' Assn., 1896-7; pres. U. S. League

of Local Bldg. & Loan assns., 1893-4; pres. New York State League Local Bldg. & Loan assns., 1899-1; pres. Chemung Valley Mutua. Loan Assn., since 1875; treas. Elmira Coll., Steel Memorial Library Assn., Elmira Building Co.; Republican. Author: Coöperative Building and Loan Associations, 1889 A2. Wrote: Compulsory Industrial Arbitration, Am. Jour. Social Science, Vol. 28; Building Associations in New York, same, Vol. 25. Address: Elmira, N. Y.

DE YOUNG, Michel Harry, propr. San Francisco Chronicle; b. St. Louis, Oct. 1, 1848; removed to Calif. with parents when 5 yrs. old; with brother Charles established, 1865, The Dramatic Chronicle, later changing to the San Francisco Chronicle, which they made a leading newspaper; upon his brother's death, 1880, Mr. De Young became sole propr. and editor-in-chief. Comm'r from Calif. to Paris Exp'n, 1889; comm'r and v.-p. World's Columbian Nat. Comm'n, 1892-3; projector and dir.-gen. Calif. Midwinter Exp'n, 1893-4. Elected vice-chm. Rep. Nat. Com., 1893; U. S. comm'r and press. U. S. Comm'n, Paris Exp'n, 1900. Addess: The Chronicle, San Francisco.

DIAZ, Abby Morton, author; d. Ichabod and Patty (Weston) Morton, of Pilgrim ancestry, Plymouth, Mass.; identified with anti-slavery work in girlhood; after brief married life, which left her with two sons to care for, became teacher in Plymouth schools, public and private. Successively contributor to Our Young Folks, The Atlantic, Hearth and Home, Cottage Hearth, St. Nicholas, Wide Awake, Arena, Union Signal, Independent, New England and other mags.; founder and many yrs. pres. Women's Educational and Industrial Union, Boston. Lecturer on ethical and progressive subjects, including Christian Socialism. Editor dept. of Homes and Homemakers in The Mothers' Magazine, New York, since Jan., 1901. Author: King Lily and Rosebud, 1869 Ol; The William Henry Letters, 1870; Chronicles of the Stimpcett Family, Ol; Lucy Maria, 1873; Story-book for the Children, 1875; Neighborhood Talks on Arbitration vs. War, 1876; Tbe Jimmy John and Other Stories, 1877; Polly Cologne, 1881 L9; Christmas Morning (now issued in 6 story books as The Story Tree Series), 1881 L9, Cats' Arabian Nights, 1881 L9; Domestic Problems, 1884 L9; The John Spicer Lectures, 1887 L9, Bybury to Beacon Street, 1889 L9; Only a Flock of Women, 1893 L9; Religious Training of Children, 1896 M15. Wrote: Anti-Slavery Times in Old Plymouth, New England Mag., 1899. Also pamphlets: The Law of Perfection, 1886; Spirit as Power, 1886; In the Strength of the Lord, 1889. Address: Belmont, Mass.

DIBRELL, James Anthony, physician; b. Van Buren, Ark., Aug. 20, 1846; s. Dr. James Anthony and Ann Eliza (Pryor) D.; ed. in neighborhood schools; became book-keeper for James R. Rerry, Auditor of State; studied medicine with his father and took course of lectures at St. Louis Med. Coll., 1867-8; and course at Univ. of Pa., med. dept.; grad., M. D., March 11, 1870; took post-graduate lectures. Has practiced

at Little Rock since 1870; m. 1876, at Phila., Lallie Reardon of Little Rock. Spent much of time, 1878-80, and in 1881, in sanitary and quarantine work for prevention of yellow fever. Mem. Little Rock Med. Soc., State Med. Soc. of Ark. (twice pres); pres. Little Rock bd. of health; sec. State bd. health; prof. anatomy, pres. and dean med. dept. Ark. Industrial Univ. Address: Little Rock, Ark.

DI CESNOLA; see Cesnola, Luigi Palma di. DICK, Charles, congressman; b. Akron, O., Nov. 3, 1858; ed. in public schools; was store clerk; tank bookkeeper and teller; later grain comm'n mcht.; in 1394 was admitted to Ohio bar. Was long maj. and lt.-col. 8th regt., Ohio Nat. Guard, being subsequently elected brig.-gen. and now serving as maj.-gen.; served 2 terms as auditor of Summit Co.; was several yrs. ment. and 3 times ehmn. Rep. Co. Com., Summit Co.; chmn. Rep. State Exec. Com., 1892-4, and 1899-1900; in 1896 sec. at Chicago headquarters of Nat. Com.; sec. Rep. Nat. Com., 1897-1900. Closely associated with Chmn. Hanna in the preliminary canvass for Mc-Kinley's nomination and subsequent general campaign; engaged in active service with his regt. during Spanish-Am. war. Mem. Congress, 19th Ohio dist., 1899-1903. Address: Akron, O.

DICK, Samuel Bernard, retired R. R. pres.; b. Meadville, Pa., Oct. 26, 1836; ed. Allegheny Coll.; was col. comdg. 9th regt., Pa. vols., serving in Civil war over 2 yrs. until disabled by wounds; mem. Congress, 1879-81; engaged in contracting and operating railroads; built and was pres. of the P. B. & L. E. R. R. until retiring from active management. Widower. Address: Mead-

ville, Pa.

DICK, Samuel Medary, pastor Mathewpick, Samuel Medary, pastor Mathewson St. M. E. Ch., Providence, R. I.; b. Pickaway Co., O., April 4, 1857; s. Johnson and Susan R. (Green) D.; grad. Ohio Wesleyan Univ., A. B., 1887 (A. M., same, 1890; Ph. D., Univ. of Mich., 1891); m. Allie M. Luse, Clyde, O., June 28, 1888. Won the Sherman prize of \$250 given by Am. Economic Assn., 1891, for best essay on State and Local Tayation of Personal Properties. and Local Taxation of Personal Property in the U. S. Author: Short Talks on Our National Flag. 1895 C11; The Principle of Synthetic Unity in Berkeley and Kant, 1898 (Morning Mail Co., Lowell, Mass.). Address:

Edgewood, R. I.

Edgewood, R. I.

DICKENS, J. L., Cumberland Presby'n clergyman; b. Gibson Co., Tenn., March 3, 1853; s. Robert G. and Mary M. D.; grad. Bethel Coll., June, 1879 (B. D., 1884; Ph. D., 1887, Cumberland Univ.; A. M., Mc-Kendree Coll., Ill., 1885; LL. D., Butler Univ., 1891; D. D., Florence Coll., 1899); m., 1st, Aug., 1879, Mattie J. Tiner, Trenton, Tenn. (died Sept., 1893); 2d, Dec., 1895, Mary E. Bridgforth, Nesbit, Miss. Became infinister Cumberland Presby'n Ch.; teacher, 1884-6, and pres., 1886-89, and again 1895-9 1884-6, and pres., 1886-89, and again 1895-9, Bethel Coll., McKenzie, Tenn.: pres., 1889-90, Trinity Univ.; pres. Quenah Coll., Tex., 1891-4: paster at Kenten since 1889; also supt. South Central Dist. Am. Soc. Religious Ed'n. Address: Kenton, Tenn. DICKERSON, James Spencer, managing cditor The Standard since 1895; b. Brooklyn, April 9, 1858; s. Rev. James Stokes and Julia A. (Spencer) D.; ed. public schools and Western Univ. of Pa.; m. Feb. 21, 1882, Fanny R. Richardson. Editorial staff The Standard, 1875-92; managing editor The Graphie (Chicago), 1892-4; writer, Youth's Companion, managing editor The Baptist Union, 1894-5. Mem. numerous Baptist denominational bds.; mem. Union League Club. Residence: Evanston, Ill. Office: 324 Dearborn St., Chicago. DICKERT, David Augustus, planter; b.

Lexington, S. C., Aug. 2, 1845, s. Capt. A. G. D.; ed. St. John's Primary School; m. Monticello, S. C., July 18, 1886, Miss M. A. Coleman. Entered C. S. A. Feb., 1861; promoted capt., Dec., 1862, 3d S. C. vols.; comd. regt. in Valley campaign of Gen. Early, 1864; was in all great battles of east (with two exemptions) at Chickenause and (with two exceptions), at Chickamauga and Knoxville; surrendered with Johnson at Greensboro, N. C., April, 1865. Author: History of Kershaw's Brigade, Longstreet's Corps, 1899 L11. Wrote army reminiscences for papers and mags., 1870-1900. Address:

Craven Hill, S. C.

DICKEY, Charles Andrews, Presby'n plckey, Charles Andrews, Presby'n clergyman; b. Wheeling, Va. (now W. Va.), Dec. 25, 1838; s. John R. and Margaret (De Hass) D.; prep. ed'n Monongalia Acad., Morgantown, Va.; grad. Washington Coll., Pa., 1858; studied U. P. Theol. Sem., Allegheny City, Pa., 1853-cl (D. D., Princeton Univ., 1872; A. M., Washington Coll., 1861); m. Allegheny City, Pa., Jan. 8, 1863, Katharine Donnell. Pastor 4th U. P. Ch., Allegheny City, Pa., 1861-9; 1st Presby'n Ch., St. Louis, 1869-75; Calvary Presby'n Ch., Phila., 1875-93; Bethany Presby'n Ch., Phila., since 1893. Pres. Presby'n Hosp. Phila., 1875-93; Bethany Presby'n Ch., Phila., since 1893. Pres. Presby'n Hosp., Phila., since 1883; moderator Presby'n Gen. Assembly, 1900-01 (elected at St. Louis, May, 1900); representative of 20th Century movement, 1901. Address: The Gladstone, Philadelphia.

Philadelphia.

DICKEY, John Lindsay, M. D.; b. Wheeling, W. Va., Jan. 23, 1855; s. John R. and Elizabeth (Vance) D.; grad. Washington and Jefferson Coll., 1876 (A. M., 1879); grad. Jefferson Med. Coll., Phila., 1883; vice-prin. Linsly Inst., Wheeling, W. Va., 1876-80; capt. Nat. Guard, 1880; m. 1889, Alice Lafon Reed, Washington, Pa. Surgeon City Hosp. and B. & O. R. R.; examiner for many ins. cos.; ex-pres. W. Va. State Med. Soc.; mem. Internat. Med. Congresses, 1887, 1896, 1894. cos.; ex-pres. W. Va. State Med. Suc.; mem. Internat. Med. Congresses, 1887, 1896, 1894, mem. Am. Med. Assn. Address: Nat. Exchange Bank Bldg., Whceling, W. Va. DICKIE, George William, mgr. Union Iron Works, San Francisco, since 1883; b. Arbroath, Scotland, July 17, 1844; s. Willers D. Schip, bulder, ed. Tay Port. Fife.

liam D., ship-builder; ed. Tay Port, Fife, Scotland, until 1860; learned eng'ring busi-ness with N. British R. R. Co. and in father's ship-yard; arrived in San Francisco from Scotland, 1869; m. Anna Juck, Aug. 5, 1873, San Francisco. Took promi-nent part in all steamship work on Pacific coast, also in designing machinery for Comstock mines; since Union Iron Works were started, 1883, has been identified with

its undertakings, especially naval work for U. S. Past pres. and life mem. Tech. Soc. of Pacific Coast; mem. and trustee Calif. Acad. Sciences; mem. of council, Soc. Naval Architects and Marine Eng'rs; past mem. council Am. Soc. Mech. Eng'rs. Author: Pumping and Hoisting Works, 1876; numerous papers before tech. socs. Residence: San Mateo, Calif. Office: Union Iron Works, San Francisco.

DICKIE, Samuel, ex-chmn. Nat. Com., Prohibition party, since 1887; b. Oxford Co., Can., June 6, 1851; s. William and Jane (McNabb) D.; grad. Albion Coll., Mich., 1872 (M. S.); m. Dec. 22, 1872, Mary Brockway. Prof. astronomy Albion Coll., 1875-87; engaged in business; mayor of Albion, 1896 7 levy delegate (No., Cost. M. F. Ch.). 1896-7; lay delegate Gen. Conf. M. E. Ch., 1892, 1896 and 1900; chmn. Prohibition Nat. Conv., 1884; chmn. Nat. Prohibition Com., 1887-1900; vice-chmn. since 1900; Prohibition candidate for gov.. Mich., 1886; pres. Albion Buggy Co.; treas. Albion Coll. Address: Albion, Mich.

DICKINS, Francis William, capt. U. S. N.; b. Beekmanville, Dutchess Co., N. Y., Nov. 2, 1844; entered U. S. Naval Acad., Nov. 2, 1844; entered U. S. Naval Acad., acting midshipman, from Conn., Sept. 20, 1861; promoted midshipman July 16, 1862; grad. Nov. 22, 1864; ensign, Nov. 1, 1866; master, Dec. 1, 1866; lt., March 12, 1868; lt.-comdr., June 12, 1869; comdr., Sept. 23, 1885; capt., July 3, 1898. Served on various stas. and duties; was asst. to Chief of Bureau of Navigation; later comdr. bettlerbin their reau of Navigation; later comdr. battleship Oregon. Mem. Nat. Geog. Soc. Residence: 1834 19th St., Washington.

DICKINSON, Alfred Elijah, Bapt. clergyman, editor; b. Spottsylvania Co., Va., Dec. 3, 1830; ed. Richmond Coll. (A. M.) and Univ. of Va. (D. D., Furman Univ., Green-ville, S. C.); held several pastorates and, 1866, became joint editor and later editor in chief of the Religious Herald. Address: 723 Main St., Richmond, Va.

DICKINSON, Anna Elizabeth, lecturer, author; b. Phila., Oct. 28, 1842; ed. Friends' Free School; taught in Berks Co., Pa., 1859-60; employed U. S. Mint, April to Dec., 1861; lectured against slavery and for woman suffrage and other reforms; went on stage, 1876, and appeared in tragedy rôles for several yrs., returned to lecture field; now retired. Author: A Paying Investment, a Plea for Education; What Answer? (novel); A Ragged Register of People, Places and Opinions; The Crown of Thorns (play); Mary Tudor (play); etc. Living in retire-

DICKINSON, Charles Monroe, U. S. consul-gen. to Turkey since 1897, editor and propr. Binghamton Republican since 1878; b. Lowville, N. Y., Nov. 15, 1842; s. Richard and Bessie (Rea) D.; ed. Fairfield, N. Y., Sem. and Lowville Acad.; m. March 24, 1867, Bessie Virginia, only d. Hon. G. W. Hotchkiss, Binghamton. Studied law; admitted to bar, Nov., 1855; practiced law in Pa., at Binghamton, N. Y., and New York City, 1865-77; abandoned profession because of broken health; elected presidential elector, 1896. Mem. Authors Club, New York; mem. executive com. Associated Press, State of N. Y., 1892-1901; advisory bd. of Phila. Museums, 1896-7; trustee Barlow Industrial School, Binghamton. Author: History of Dickinson Family, 1885 01; The Children and Other Verses, 1889 Cl. Home: South Mountain Park, Binghamton, N. Y. Official Address: U. S. Consulate-General, Constantinople, Turkey.

DICKINSON, Don M., lawyer; b. Port Ontario, Oswego Co., N. Y., Jan. 17, 1846; s. Col. Asa C. and Minerva H. D.; removed Col. Asa C. and Minerva H. D.; removed to Mich., 1848; ed. public schools and by private tutors; grad. law dept. Univ. of Mich., 1866. Since 1867 in practice at Detroit and Washington; chmn. Dem. State Com., 1876; mem. Dem. Nat. Com., 1881-5; postmaster-gen., U. S., 1887-9; chmn. Dem. Nat. Campaign Com., 1892; tendered and declined eabingt nesition. 1893; senjor counsel clined cabinet position, 1893; senior counsel of U. S. before Internat. High Comm'n on Bering Sea claims, under Fur Seal Arbitration, 1896-7. Address: Detroit, Mich.

DICKINSON, Martha Gilbert, author; b. Amherst, Mass.; d. William Austin D., g. d. Edward D. (both treasurers of Amherst Coll.), and great g. d. Samuel Fowler D., who was instrumental in securing the charter for same; was at school at Miss Porter's, Farmington, Mass. Author: Within the Hedge, D6. Contributor to all leading Am. mags. and literary papers. Winter Address: 120 E. 34th St., New York. Per-manent Address: The Evergreens, Amherst, Mass.

DICKINSON, Mary Lowe (Mrs.), author; b. (Lowe) Fitchburg, Mass., 1829; ed. com-mon schools and by private tutors; studied art and literature abroad 3 yrs.; m. John B. Dickinson, New York banker (deceased); was head asst. in Chapman School, Boston; taught in Hartford Female Sem.; prin. Van Norman Inst., New York; after death of her husband was prof. belles lettres, emeritus prof. and lecturer, Denver Univ. Was Sec. Female Bible Soc.; pres. Woman's Nat. Indian Assn.; now hon. pres. Nat. Council of Women, U. S. Assn.; editor Lend a Hand Magazine; editor for 10 yrs. The Silver Cross. Author: 1 vol. of poems, 6 works of feeting illustratives of feeting illustratives. 6 works of fiction, illustrative of various. lines of philanthropic work. Address: 230 Central Park S., New York. Summer Home: Clover Croft, Franconia, N. H. DICKINSON, Robert Latou, physician;

b. Jersey City, N. J., Feb. 21, 1861; s. Horace and Jeannette (Latou) D.; ed. Polytechnic of Brooklyn and in Switzerland and Germany: grad. Long Island Coll. Hosp., 1882; m. Brooklyn, N. Y., May 7, 1890, Sarah Truslow. Practices in Brooklyn; asst. prof. obstetrics, Long Island Coll. Hosp.; surgeon Brooklyn Hosp. Mem. Am. Gynecol. Soc., N. Y. Acad. Medicine, Kings Co. (N. Y.) Obstet., Brooklyn Gynecol. and British Gynecol. socs. Editor: American Text Book of Obstetrics, 1895 S15. Address: 168 Clin-

ton St., Brooklyn.

DICKSON, Harris, author, lawyer; b. Yazoo City, Miss.. July 21, 1868; s. T. H. and Harriet E. (Hardenstein) D.; common school ed'n at Meridian and Vicksburg,

Miss.; attended summer class, 1891, Univ. of Va.; grad. Columbian Univ., Washington, B. L., 1894; unmarried. Private sec., 1893-4, Andrew Price, congressman, 3d La. dist.; in law practice since 1896 at Vicksburg; Democrat. Author: The Black Wolf's Breed, 1899 B6. Has written numerous minor sketches, political articles, verses, etc. Address: 427 S. Cherry St., Vicksburg, Miss.

DICKSON, Samuel, lawyer; b. Newburgh, N. Y., Feb. 2, 1837; s. Samuel D. D.; grad. Univ. of Pa., 1855; law school same, 1859 (M. A.); trustee of Univ.; chancellor Law Assn. of Phila; mem. Philos. Soc.; m. 1867, Fanny Hazard. Residence: 901 Clinton St. Office: Bullitt Bldg., Philadelphia.

DIDAMA, Henry D., M. D.; grad. Albany (N. Y.) Med. Coll., 1846; dean Coll. Medicine, Syracuse Univ. Mem. Am. Med. Assn. Address: 424 S. Salina St., Syracuse, N. Y.

DIDIER, Eugene Lemoine, author; b. Bultimore, Dec. 22, 1838; s. Dr. Franklin James and Julia (Lemoine) D.; ed. Loyola Coll.; m. Nov. 26, 1873, Louise, d. Gen. Lucius B. Northrop, C. S. A. Entered commercial life, but gave it up for literature; edited Southern Society, a weekly paper, 1867-1868; was deputy marshal U. S. Supreme Court, 1869-70. Author: Life of Edgar A. Poe. 1876; Life and Letters of Mar gar A. Poe, 1876; Life and Letters of Mad-ame Bonaparte, 1879 S3; Primer of Criti-cism, 1883; The Political Adventures of James G. Blaine, 1884. Contributor on hist. and literary themes to various magazines. Address: 1722 N. Calvert St., Baltimore.

DIEHL, Charles Sanford, asst. gen. mgr. Associated Press; b. Flintstone, Md., Aug. 8, 1854; removed to Ottawa, Ill., 1856; ed. public schools; removed to Chicago, 1871; published "Our Boys" for 2 yrs.; on staff Chicago Times, 1873-83; reported Sioux Indian campaigns of 1876 and 1877, and windrance of 1876 and 1877, and windrance of 1876 and 1877. ter campaign against Sioux, 1881; organized 1st regt., Ill. Nat. Guard, in 1874, filling all grades from 2d lt. to lt.-col.; entered Associated Press service as day manager Chicago office in 1883; apptd. supt. Pacific Coast div., 1887, with headquarters at San Francisco; promoted asst. gen. mgr., 1893, with headquarters at New York. Prepared plans to report Spanish-Am. war for Associated Press, 1898, taking personal charge staff war corrs. in field during war; m. 1879, Ellen Watson Chandler. Address: Western Union Bldg., Chicago, Ill.

DIEHL, Conrad, mayor of Buffalo for term 1898-1901; b. Buffalo, July 17, 1843; ed. public and private schools; grad med dept. Univ. of Buffalo, 1866; coroner Erie Co., 1867-70; m. May 5, 1869, Caroline Trautman, of Weisembourg, Alsace; 2d, May 28, 1892, Lois M. Masten, of Somerset, Mass. Mem. Buffalo Bd. of School Examiners since its organization, 1892; has practiced medicine in Buffalo since 1867; apptd. attending physician, 1874, and now consulting physician Gen. Hosp.; sec. med. staff same since 1875; surgeon 65th regt., N. Y. N. G., 1870-8. Address: Buffalo, N. Y.

DIELMAN, Frederick, artist; b. Han-over, Germany, Dec. 25, 1847; came to U. S. in childhood; grad. Calvert Coll.; m.

1883, Lilla Marion, d. Maj.-Gen. H. W. Benham, U. S. Eng'rs. Was topographer and draughtsman in U. S. Eng'r Dept., 1866-72; studied art under Diez at Royal Acad., Munich; opened studio in New York, 1876; Nat. Academician since 1883; elected pres. Nat. Acad. Design, 1899, re-elected 1900; mem. Municipal Art Comm'n, New York, 1901; etc. Is hist., genre and portrait painter; designer of mosaic panels "Law" and "History" in new Congressional Library, and of large mosaic, "Thrift," Albany Sav-ings Bank, and the decorations in new bldg. of the Washington Evening Star; also illustrator of editions de luxe of standard authors. Address: 51 W. 10th St., New York.

DIESTEL, Hermann, violoncellist; b. in Germany, June 22, 1868; s. Wilhelm and Dorothea D.; ed. at high school, Hilde-sheim, Germany, 1880-5; Royal High School of Music, Berlin, 1885-9; became solo vio-loncellist in symphony orchestras in Hamburg and Dresden; then traveled 2 yrs. in U. S. with Mendelssohn Quintette Club of Boston; then played 4 yrs. with Theodore Thomas' Symphony Orchestra; now. mem. Spiering Quartette. Unmarried. Residence: 1340 Oakdale Av. Business Address: 708 Fine Arts Bldg., Chicago.

DIETRICH, Charles Henry, U. S. sen-ator; b. Aurora, Ill., Nov. 26, 1853; s. Leon-ard and Wilhelmina D.; common school ed'n, Aurora, Ill., up to 1868; m. May, 1878, Elizabeth Slaker. Aurora, III., now de-ceased. Worked on farm; later in stores, St. Joseph, Mo., and Chicago; worked on plantations in South about a year; in mining and merchandising in Black Hills, 1875-6; in 1878 moved to Hastings, Neb., engaged in active business; pres. German Nat. Bank, Hastings, Neb.; nominated May 2, 1900, by acclamation in Rep. State Conv. for gov. of Neb.; elected gov. Neb., but resigned and was elected U. S. senator, March 28, 1901. Address: Hastings, Neb.

DIGGS, Annie L., State librarian Kan., since March, 1898; b. London, Can., 1863, ed. in public schools and select schools; engaged in newspaper work at Washingengaged in newspaper work at transmitten; m. A. S. Diggs, Lawrence, Kan. Was chmn. of delegation from D. C., Nat. Peoples' party conv., Omaha, 1892 (first time a woman ever led delegation at nat. political conv.). Worker for temperance; speaker for People's party in nearly every state and territory; pres. Kan. State Woman Suffrage Assn.; Anti-Imperialist; Christian Socialist in religion. Author: Little Brown Brothers. Contributor to mags.; writer of short stories; asso. editor The Advocate, Topeka. Address: Topeka, Kan.

DIKE, Samuel Warren, corr. sec. since 1881 Nat. League for the Protection of the Family; b. Thompson, Conn., Feb. 13, 1839; s. George and Hannah Waters (Snow) D.; grad. Williams Coll., 1863 (LL. D., same, 1888); 2 yrs. in Hartford Sem., and 1 at Andover Theol. Sem.; grad. later, 1866; ordained Cong'l minister, 1869. Contributor to many periodicals on marriage, divorce, the family, methods of sociological study, statistics, voliticals and religious property. statistics, political and religious questions.

His writings and others led to organization of Divorce Reform League, 1881, now Nat. League for the Protection of the Family. Devised Home Dept. of the Sunday School, which has spread rapidly and has had great success. Address: 113 Hancock St., Auburndale, Mass.

DILLARD, James Hardy, prof. Latin since 1891, Tulane Univ.; b. Nansemond Co., Va., Oct. 24, 1856; s. James Dillard; grad. Washington and Lee Univ., in academic course and in law (M. A., B. L., hon. D. Litt., same); married. Asst. prof. mathematics, Washington and Lee Univ., 1876-7; prin. Rodman School, Norfolk, Va., 1877-182; prin. Norfolk Acad., 1882-7; prin. Mary Inst., Washington Univ., St. Louis, 1887-91. Author: Arithmetic Exercises, P4; Selections from Wordsworth, M11; Fifty Letters of Cicero, Gl. Contributor to newspapers on edn'l and economic subjects. Address: 571 Audubon St., New Orleans.

DILLAYE, Blanche, artist; b. Syracuse, N. Y.; d. Stephen Devalson D., author (1820-84); ed. Miss Bonney's and Miss Dillaye's School (now Ogontz School); studied art in Europe and at Phila. Acad. Fine Arts; specialist in etching; has exhibited in England and at Paris Salon; chmn. on etchings for Pa. on Woman's Auxiliary of the Bd. of Lady Managers, World's Columbian Exp'n; now pres. Plastic Club. of Phila. Address: 3 rue de Bagneux, Paris, France; and 1301 Spruce St., Philadelphia.

DILLER, Joseph Silas, geologist; b. Plainfield, Pa., Aug. 27, 1850; s. Samuel and Catharine (Bear) D.; grad. Lawrence Scientific School, Harvard, 1879; 4 yrs. in post-graduate studies, Harvard and Heidelberg; m. June 5, 1883, Laura I. Paul, Greason, Pa. Taught in State Normal School, Westfield, Mass., 1873-7; geologist Assos expdn., 1881-3; since 1883 geologist U. S. Geol. Survey; has published many geological papers in scientific journals and reports of the U. S. Geol. Survey. Residence: 1454 Staughton St. Official Address: U. S. Geol. Survey, Washington.

DILLINGHAM, William Paul, U. S. senator, lawyer; b. Waterbury, Vt., Dec. 12, 1843; s. Paul and Julia (Carpenter) D.; academic ed'n; studied law; admitted to practice 1867; sec. of civil and military affairs, Vt., 1874-6; m. Dec. 24, 1874, Mary Ellen Shipman. State's atty., Washington Co., Vt., 1872-6; mem. Vt. legislature, 1876 and 1884; State senator, 1878 and 1889; comm'r of State taxes, 1882-8; gov. Vt., 1888-90; pres. Waterbury Nat. Bank since 1890; elected U. S. senator Oct. 18, 1900, to fill vacancy caused by death of Justin S. Morrill; term expires 1903. Address: Montpelier, Vt.

DILLON, John Forrest, lawyer; b. Montgomery Co., N. Y., Dec. 25, 1831; went to Iowa in boyhood; grad. med. dept. Iowa Univ.; after 6 months' med. practice began study of law; admitted to bar, 1852; State pros. atty., 1852-8; judge 7th jud. dist., Iowa, 1858-63; judge Supreme Court Iowa, 1863-9; judge U. S. circuit court, 8th jud. dist., 1869-79, resigned; prof. real estate

and equity jurisprudence, Columbia Law School, 1879-82; since then practicing law, New York; is gen. counsel of the Mo. Pac. Ry. Co., the Western Union Tel. Co., and consulting counsel Manhattan Elevated and Union Pacific Ry. Cos. Author: United States Circuit Court Reports; Municipal Corporations; Removal of Causes from State to Federal Courts; Municipal Bonds; Laws and Jurisprudence of England and America. Address: Far Hills, N. J.

DIMITRY, Charles Patton, author; b. Washington, July 31, 1837; s. Alexander (diplomat) and Mary Powell (Mills) D., d. Robert Mills (U. S. Gov't architect, and architect of Nat. Washington monument); ed. Georgetown Coll. (A. M., 1867); m. June, 1871, Annie Elizabeth Johnston, Alexandria, Va. (died, Aug., 1889). Private C. S. A.; after war in newspaper work in Richmond, Mobile, Alexandria, Va., Washington, Baltimore, New York, Brooklyn' and New Orleans; State historian La. Soc. Sons Am. Revolution since its organization, 1993, Author: Guilty or Not Guilty?; Angela's Christmas; Gold Dust and Diamonds; The House in Balfour Street; Louisiana Families; Louisiana Story in Little Chapters, Residence: 852 Camp St. Office: Fisk Library, New Orleans.

DIMITRY, John Bull Smith, author; b. Washington, Dec. 27, 1835; s. Alexander and Mary Powell (Mills) D.; grad. Georgetown Coll., A. M., 1867; m. Yazoo City, Miss., 1871, Adelaide Stewart. Sec. of legation to his father, who was U. S. minister to Costa Rica and Nicaragua, 1859-61; editorially connected with the press of New Orleans, Washington, New York and Phila.; prof. languages and belles-lettres, Colegio Caldas, South America, 1873-6; same Montgomery Coll., Va., 1894-5. While on New York Mail and Express, his story, Le Tombeau Blanc, won the prize of \$500 offered by Swinton & Barnes of the Storyteller for the best short story; has written epitaphs on Henry Watkins Allen, Gen. Albert S. Johnson, Gen. Stonewall Jackson, Edgar Allen Poe, Charlotte Temple, Charles Sumner, Confederate Flag and Jefferson Davis. Author: School History and Geography of Louisiana, 1877 E5; Three Good Giants, 1887 T1; Atahualpa's Curtain, 1889; Confederate Military History of Louisiana, 1900 C21. Address: 1635 Clio St., New Orleans.

DIMMOCK, George, zoölogist; b. Springfield, Mass., May 17, 1852; s. George Monroe and Elizabeth (Learned) D.; grad. Harvard, 1877, taking sp'l studies there until 1879; then zoölogical studies in Leipzig Univ. (A. M. and Ph. D., 1881) and Sorbonne Univ. of Paris, 1881-2; then returned to the U. S.; m. March 30, 1878, Anna Katherina Hof-mann, Cambridge, Mass. Was editor (1877-1890) of Psyche, a journal of Entomology (Cambridge, Mass.); wrote chapter on Reetles in Riverside Natural History. Author: The Anatomy of the Mouth-parts and of the Sucking Apparatus of Some Diptera (which includes an account of the mosquito's proboscis), 1881 O1. Address: Natural History Museum, Springfield, Mass. DINSMORE, Hugh Anderson, congressman, lawyer; b. Bentou Co., Ark., Dec. 24, 1850; ed. private schools; studied law; became clerk circuit court Beutou Co. until autumu of 1874; admitted to bar, April, 1875; practiced in Fayetteville; pros. att'y, 4th Jud. dist., 1878-84; presidential elector, 1884; U. S. minister resident aud consulgen. in the Kingdom of Korea, 1887-90; mem. Congress, 1893-1903, 5th Ark. dist.; Democrat. Home: Fayetteville, Ark.

d'INVILLIERS, Edward V., geologist and mining eng'r; b. Germantown, Pa., Aug. 2, 1857; s. Camille and Ann S. (Maitlaud) d'I.; grad. Univ. of Pa., 1878; m. Aun Maitland. Mem. 2d geol. survey of Pa., 1878-90; also since 1882 in private professional practice. Mem. Am. Iust. Mining Eng'rs; fellow Geol. Soc. of America; Am. Philos. Soc.; Franklin Inst. of Phila. Author of numerous reports on coal and irou resources of Pa., Va., Ky. and the South, and one on the phosphate deposits of the Islaud of Navassa, W. I. Residence: 6630 McCallum St., Germantown, Pa. Office: 711 Walnut St., Philadelphia.

DINWIDDIE. William, Sunday editor New York Herald since 1900; b. Charlottesville, Va., Aug. 23, 1867; s. Maj. William A. D.; common school ed'n; sp'l courses Columbian Univ., 1881-3; asst. electrician Nat. Museum when 14; insp. customs, Corpus Christi, Tex., when 17, and ethno-photographer; Bureau Am. Ethnology, as asst. archæologist, 1886-95; in journalism since 1895; illustrator aud corr. New York Herald, 1895; photographer B. & O. R. R., 1897; corr. Cuban and Porto Rican campaigns, 1898; corr. New York Herald and Harper's Weekly in Philippines, 1899-1900; corr. S. African campaign for Harper's Weekly, 1900. Author: War Sketches, in Truth; Puerto Rico and its Possibilities, 1899 H1; The War in the Philippines; The War iu South Africa. Address: 142 N. Fulton Av., Mt. Vernon, N. Y.

DIPPEL, Andreas, tenor in Maurice Grau Opera Co.; b. Cassel, Germany, Nov. 30, 1866; ed. Real Gymnasium there, 1872-82; engaged in banking iu Cassel; after discovering his tenor voice, studied music at Berlin, Milan and Vienna. Début at Bremen, Sept., 1887, as Pilot in The Flying Dutchman and Lyonel in Martha; since then has sung in Beyreuth, Breslau, Vienna, Londou and St. Petersburg as well as in U. S. in 1890-2 and 1898-1901; m. Aug. 23, 1899, Anita Lenau. Home: Vienna, Austria. U. S. Address: Metropolitan Opera House, New York.

DITHMAR, Edward Augustus, dramatic critic and reviewer New York Times; b. New York, May 22, 1854; s. Henry and Anna B. D.; ed. grammar schools, New York, m. 1882, Ella B. Knapp. Has been on staff Evening Post and New York Times since 1871. Author: John Drew: a Biographical Sketch, 1891 S8. Address: Hotel San Remo, New York.

DITMARS, Raymond Lee, curator; b. Newark, N. J., June 20, 1876; grad. Barnard Mil. Acad., 1891; asst. curator of entomology, Am. Museum of Nat. Hist., 5 yrs.; court reporter on New York Times, 1898-9; entered New York Zoól. Park as curator of reptiles, July, 1899. Mcm. Linnæan Entomol., West Side Nat. Hist., Harlem Zoól., Am. Ophiological and New York Zoól. socs.; also Chi Sigma Chi Fraternity. Author: Snakes Found Within Fifty Miles of New York City; and uumerous articles ou entomology and herpetology. Address: N. Y. Zoólogical Park, New York.

pittenhoeffer, Abram Jesse, lawyer; b. Charleston, S. C., March 17, 1835; s. Isaac and Babetta D.; parents removed to New York when he was 4 yrs. old; grad. Columbia Coll., at head of class; admitted to bar at 21; nominated by Republicans, at 22, for justice of the city court; later apptd. by Gov. Fenton judge of that court to fill vacancy; served 1 term; declined renomination; elected Lincolu elector, 1860; declined position of U. S. dist. judge for S. C. offered by Pres. Lincoln; delegate to Rep. Nat. Conv., 1876; chmn. Gen. Rep. Central Com., 12 terms; prominent in many corporation and commercial cases as counsel, notably in defense of parties indicted for refusing to answer questions propounded to them by U. S. senate com. investigating alleged sugar scandal; recognized as authority on the law relating to the drama and the stage; hou. mem. Actors' Fund, etc. Address: 96 Broadway, New York.

DIX, Dorothy, see Gilmer, Elizabeth Meriwether.

DIX, Edwin Asa, author; b. Newark, N. J., June 25, 1860; s. John E. and Mary F. D.; prep. ed'n Newark, N. J.; grad. Princeton Univ., with 1st honors, 1881 (A. M.); Columbia Law School, 1884; ex-fellow in history, Princeton Univ.; mem. bar N. Y. aud N. J.; m. Cherry Valley, N. Y., Aug. 15, 1895, Marion Alden Olcott. Traveled extensively in all parts of the world, including a tour around it; at one time literary editor of The Churchman, New York. Author: A Midsummer Drive Through the Pyrenees, 1890 P2; Deacon Bradbury (a novel), 1900 C2. Has written various short stories, articles of travel, reviews, etc. Address: 123 Harrison St., East Orange, N. J.

N. J.

DIX, Morgan, P. E. clergyman; b. New York, Nov. 1, 1827; s. Gen. John A. and Catharine M. D.; grad. Columbia, 1848 (S. T. D., 1862); grad. Gen. Theol. Sem., 1852 (D. C. L., Univ. of South, 1885; D. D., Princeton, 1896; hon. D. D., Oxford, England, 1900). Deacon, 1852; priest, 1853; with Trinity Parish since 1855; asst. minister, 1855; asst. rector, 1859-62; rector since 1862. Author: Sermons, Doctrinal and Practical (2 vols.), D4; Lectures on the Calling of a Christian Woman; Memoirs of John A. Dix, H1; Gospel and Philosophy; The Sacramental System, L4; The Seven Deadly Sins; Lectures on the First Prayer Book of Edward VI.; The Two Estates—Wedded in the Lord, Single for the Kingdom of Heaven's Sake; History of Trinity Church (2 vols. already published, and a 3d, 12), 1899-1901 P2. Residence: 27 W. 25th St. Office: 187 Fulton St., New York.

DIX, William Frederick, editor The Home Journal, New York, since March, 1900; b. Newark, N. J., Nov. 18, 1867; s. John Edwin Dix, M. A. (direct descendant of Edward Dix, who came to America, 1635); grad. Princeton, 1889; sp'l studies in Enggrad. Princeton, loss, sp. studies in English literature; m. East Orange, N. J., June 2, 1900, Mary Alice Tennille. Tour of the world—North Africa, Asia Minor, India, Burma, China, Japan, etc., 1890-2; literary editor The Churchman, New York, 1894; Mem. Soc. Colonial Wars, Reform Club, New York. Residence: East Orange, N. J. Office: 289 4th Av., New York.

DIXEY, Henry E., actor; b. Boston, Jan. 6, 1859; became member of stock co. of Howard Athenæum, 1868; afterward in various cos.; 1st great success was in Adonis; since then in many plays as comedian, in England as well as U. S. Address: Lambs Club, New York.

DIXON, Frank Haigh, asst. prof. economics, Dartmouth Coll., since 1898, and nomics, Darthouth Coll., Since 1838, and sec. Amos Tuck School of Administration and Finance since 1900; b. Winona, Minn., Oct. 8, 1869; s. Alfred C. D.; grad. Univ. of Mich., 1892, Ph. D., 1895; m. Hanover, N. H., April 17, 1900, Alice L. Tucker. Mem. (and mem. council) Am. Econ. Assn.; Am. Hist. Assn. Spriish Feon. Assn., Am. Hist. Assn.; British Econ. Assn. Author: State Railroad Control, C7. Wrote Railroad Control in Nebraska, Polit. Science Quar., 1898; Recent Railway Legislation in Kansas, Quar. Jour. Economics, 1899, Address: Hanover, N. H.

DIXON, J., asso. justice Supreme Court, N. J.; Republican. Address: Trenton, N. J.

DIXON, James Main, literary editor of American illustrated Methodist Magazine, American Tillustrated Methodist Magazine, continuously since 1899; b. Paisley, Scotland, April 20, 1856; s. Rev. James Main and Jane (Gray) D.; grad. St. Andrews Univ., 1879 (with first-class honors in classics); m. 1885, Clara Richards, St. Louis. Fellow Royal Soc. Edinburgh, 1886; tutor in philosophy, St. Andrews Univ., 1879; prof. English and sec. in Imperial Coll. of Programs Tokyo, Janan. 1879-86; prof. English and sec. Eng'ring, Tokyo, Japan, 1879-86; prof. English, Imperial Univ., Japan, 1886-92; decorated by Japanese Emperor for services to Govt., 1888; prof. English literature, Washington Univ., 1892-1901. Author: A Dictionary of Idiomatic English Phrases, 1891; also articles on Japan in Johnson's Encyclopædia and latest edition Chambers' En-cyclopædia; joint author, Illustrated His-tory of Methodism, 1900. Residence: 5886 Von Versen Av. Office: 223 N. 2d St., St. Louis.

DIXON, Samuel Gibson, M. D., bacteriologist; b. Phila., March 23, 1851; s. Isaac and Ann (Gibson) D.; ed. Mantua Acad. there; grad. Mercantile Coll.; studied law; admitted to bar, 1877. Studied medicine and grad. with honors, Univ. of Pa., M. D., 1886; apptd. demonstrator of physiology there before graduation; grad. dept. of bacteriology, King's Coll., London; studied in state Coll. of Medicine, London, and Pat-tenkofer's Laboratory of Hygiene, Munich. Apptd. prof. hygiene in med. and scientific depts. and dean auxiliary dept. of medicine, Univ. of Pa., 1888; apptd. prof. bac-teriology and micros. technology, Acad. Natural Sciences, Phila., 1890; curator, same, 1891, and has been its executive curator since 1892 and pres. since 1896; apptd. mem. Bd. of Public Ed'n of Phila., 1898. Trustee Wistar Inst. of Anatomy; dir. Zoöl. Soc. of Phila.; councillor Am. Philos. Soc.; mem. of many med. and scientific socs. Author: Physiological Notes, 1886 L5; and many articles in medical journals and the Proceedings of the Acad. of Natural Sciences on bacteriological, hygienic and other subjects. Residence: Gladwyn, Pa. Office: 1900 Race St., Philadelphia.

DIXON, Thomas, Jr., lecturer and writer; b. Shelby, N. C., Jan. 11, 1864; s. Rev. Thomas and Amanda (McAfee) Dixon; grad. Wake Forest Coll., N. C., 1883, A. M., 1883; grad. Greensboro, N. C., law school, 1886; admitted to bar all courts, N. C. and U. S. dist., and Supreme Court, 1886; schol-O. S. dist., and Supreme Court, 1886; scholarship, history and politics, Johns Hopkins Univ., 1883-4; m. Montgomery, Ala., March 3, 1886; Harriet Bussey. Mem. N. C. legislature, 1884-6; resigned to enter ministry, Oct., 1886; ordained Bapt. minister; pastor Raleigh, N. C., 1887; Boston, Mass., 1888-9; New York, 1889-99; McKinley Democrat. Author: Living Problems in Religion and Social Science, 1891-189; Why Le Re. and Social Science, 1891 F3; What Is Religion and Social Science, 1891 F3; What Is Religion? 1892 S25; Sermons on Ingersoll, 1894 O4; The Failure of Protestantism in New York, 1897 O1. Residence: Dixondale, Va., and Ashland House, New York.

DIXON, William Wirt, lawyer; b. Brook-lyn, June 3, 1838; mem. legislative assem-bly, Mont. Ty., 1871-2; Mont. constitutional convs., 1884, 1889; mem. Congress, 1891-3; Democrat. Address: Butte, Mont.

DI ZEREGA; see Zerega, Louis Augus-

tus di.

DOAN, Fletcher Morris, asso. justice Supreme Court and judge 2d jud. dist., Supreme Court and judge 2d jud. dist., Ariz., since June 26, 1897; b. Circleville, O., July 21, 1846; s. John and Maria D.; grad. Ohio Wesleyan Univ., 1867 (A. M., 1872); Albany Law School, N. Y., 1868; m. Dec. 25, 1873, Anna Murray, Bowling Green, Mo. Admitted to bar, N. Y. Supreme Court, 1868; Mo. Supreme Court, 1869; Ariz. Supreme Court, 1894; dist. atty., Pinal Co., Ariz., 1894-6. Address: Florence. Ariz. Ariz., 1894-6. Address: Florence, Ariz.

DOANE, William Croswell, P. E. bishop of ANE, William Croswell, P. E. bishop of Albany since Feb. 2, 1869; b. Boston, March 2, 1832; s. George Washington D. (P. E. bishop, N. J.) and Eliza Greene D.; grad. Burlington, N. J., Coll., 1850 (A. M.; also LL. D., Union, and Cambridge, Eng.; D. D., Columbia, Hobart and Trinity, Conn., and Oxford, Eng.), m. 1853, Sarah Catharine Condit, Newark, N. J., Deacon March 6, 1853; priest, March 6, 1856; successively rector of chs. at Burlington, N. J.; Hartford, Conn., and Albany, N. Y. J.; Hartford, Conn., and Albany, N. Y.

Author: Mosaics: or, the Harmony of the
Collects, Epistles and Gospels of the Christian Year; etc. Address: 29 Elk St., Albany, N. Y.

DOANE, William Howard, musical composer, mfr.; b. Preston, Conn., Feb. 3, 1832; s. Joseph H. and Frances (Treat) D.; ed.

Woodstock (Conn.) Acad. (Mus. Doc., Dennison Univ., 1875); clerk in cotton mills, 1847-5; with J. A. Fay & Co., mfrs. woodworking machinery, 1850, at Norwich, Conn., later with same firm, Cincinnati, and its pres. and mgr. since 1861; m. Nov. 2, 1857, Fannie M. Treat. Park. mys. trailing in Fannie M. Treat. Early mus. training in ch. choirs; active in ch. and Sunday school ch. choirs; active in ch. and Sunday school from boyhood; mem. and Sunday school supt., Mt. Auburn Bapt. Ch. Has taken out over 70 Am. and foreign patents for woodworking machines. Pres. Central Trust & Safe Deposit Co. Chevalier Legion of Honor of France, 1889; fellow Am. Soc. Mech. Eng'rs, Am. Soc. Mining Eng'rs, Am. Geog. Soc., A. A. A. S., Am. Archæol. Soc. Composer of many hymns and songs, including "Safe in the Arms of Jesus," "More Like Jesus," "Draw Me Nearer," and hundreds of other famous evangelistic "More Like Jesus," "Draw Me Nearer, and hundreds of other famous evangelistic hymns. Has edited 15 collections of Sunday school hymns, the Baptist Hymnal, and 6 other ch. collections, 2 temperance collections. Composer of cantatas, Immanuel, Night of Glory, The Wise Men; also 10 Christmas cantatas, and many analysis of the second of the second of the control of the second of th thems, glorias, duets, ballads, secular and sacred songs. Address: 115 E. 4th St., Cincinnati.

DOBBIN, James, rector Shattuck School OBBIN, James, rector Shattuck School since April, 1867; b. Salem, N. Y., June 29, 1833; s. Joseph and Martha S. Dobbin; grad. Union Coll., Schenectady, N. Y., 1859; theol. course at Seabury Div. School, Faribault; ordained deacon P. E. Ch., 1867; priest, 1868 (D. D., Trinity Coll., Hartford, Conn., 1888); m. 1st, Argyle, N. Y., Dec. 20, 1860, Fannie I. Leigh; 2d, Faribault, April 9, 1874, Elizabeth L. Ames. Prin. Acad. Argyle, N. Y., 1860-1; same, Greenwich, N. Y., 1861-4; apptd. rector of Shattuck School, 1887; it has been pre-eminently successful, and has has been pre-eminently successful, and has become one of the largest and most famous schools of its kind. Address: Faribault. Minn.

DOBSON, George F., managing editor and asst. to editor-in-chief Brooklyn Eagle; b. Liverpool, Eng., Oct. 5, 1850; s. Henry E. and Helen D.; m. Brooklyn, Sept. 4, 1871, Mary Marr. Well known throughout country as editorial writer; connected with various local financial instns. Mem. Brooklyn, Montauk, Germania and other clubs. Democrat. Residence: 149 Remsen St. Office: The

Eagle, Brooklyn.

DOCK, George, prof. theory and practice of medicine, Univ. of Mich.; b. Hopewell, Pa., April 1, 1860; s. Gilliard and Lavinia Lloyd (Bombaugh) D.; grad. Univ. of Pa. (med. dept.), 1884 (hon. A. M., Harvard, 1895); m. July 5, 1892, Laura McLemore. Investigator in pathol. and clinical medicine: mem Assa Am Physicians and other cine; mem. Assn. Am. Physicians and other med. socs. Author of numerous articles on med. subjects in jours. and text looks. Residence: 14 Cornwell Pl., Ann Arbor, Mich.

DOCKERY, Alexander Monroe, bank-er; b. Daviess Co., Mo., Feb. 11, 1845; ed. common schools and Macon Acad., Mo.; grad., M. D., St. Louis Med. Coll., 1865; fol-lowing winter attended lectures at Bellevue Coll., New York, and Jefferson Med. Coll., Phila.; practiced medicine at Chillicothe, Mo., 866-74, then abandoned med. practice; removed to Gallatin, Mo., and assisted in organizing the Farmers' Exchange Bank, of which he was cashier until election to Congress. Mcm. Congress, 1885-99; Democrat. Address: Gallatin, Mo.

DODD, Amzi, pres. Mut. Benefit Life Ins. Co. since 1882; b. Bloomfield, N. J., March 2, 1823; grad. Princeton, 1841; admitted to bar, 1848; practiced at Newark; m. 1852, Jane Frame, Bloomfield. Defeated for Congress as Republican, 1856; mem. N. J. assembly, 1863; vice-chancellor of N. J., 1871-5, 1881-2; sp'l judge, court of errors and appeals, 1872-82. Residence: Bloomfield, N. J. Office: Newark, N. J.

DODD, Anna Bowman, author; b. (Blake) Brooklyn, N. Y.; began early to write for newspapers and mags., especially Harper's; m. 1883, Edward Williams Dodd. Author: Cathedral Days; The Republic of the Future; In and Out of Normandy Inns; Glorinda (a novel); On the Norfolk Broads; Struthers. Address: 2 Rue de Reservoirs, Versailles, France.

DODD, Frank Howard, publisher; b.
Bloomfield, N. J., April 12, 1844; fitted at
Bloomfield Acad., for Yale, but entering his father's business temporarily, ended by remaining with him until 1870, when with Edward S. Mead, he formed the firm of Dodd & Mead and succeeded to the business of his father, M. W. Dodd (which was founded in 1839 in Brick Church Chapel, Printing House Sq.). Now the active head of Dodd, Mead & Co. Instrumental in establishing The Bookman, 1895, and other important enterprises. Pres. Riverside Assn. m. 1868, Martha Bliss Parker. Residence: 121 W. 77th St. Office: 372 5th Av., New York. DODD, Samuel C. T., lawyer; b. Franklin,

Pa., Feb. 20, 1836; s. Levi L. and Julia (Parker) D.; grad. Jefferson Coll., 1857; studied law at Franklin, Pa., 1857-9; m. 1st, Waterford, Pa., July 12, 1862, Mary E. Geer; 2d, Cambridge, Pa., March 8, 1877, Melvina Smith. Practiced law Franklin, Pa., 1859-81; gen. solicitor Standard Oil Cocinco Lev. 1, 1851; mem. Constitutional since Jan. 1, 1881; mem. Constitutional Conv. of Pa., 1872-3; organized Standard Oil Trust, 1882; Democrat (anti-Bryan). Wrote: Uses and Abuses of Combinations, wrote: Uses and Abuses of Combinations, pamphlet, 1888; History of Standard Oil Co., pamphlet, 1888; Trusts, pamphlet, 1889; Trusts, New York Tribune, 1890; Aggregated Capital, pamphlet, 1893; Ten Years of Standard Oil Trust, The Forum, May, 1893; The Present Legal Status of Trusts, Harvard Law Review, Oct., 1893. Residence: 42 E. 64th St. Office: 26 Broadway, New York.

DODDRIDGE, William Brown, general mgr. Mo. Pacific system since 1893; b. Cirmgr. Mo. Pacine system since 1893; b. Circleville, O., Oct. 19, 1848; s. Nathaniel Willis D.; ed. Columbus, O., common schools; telegraph messenger and operator, 1862-6; entered ry. service, 1866, with Pittsburg, Columbus & Cincinnati R. R.; went to Union Pacific, 1867, becoming a div. supt., 1878; gen. supt. Idaho div., 1881-4; business were Argeords Fourter Smelting, Co. 1884mgr. Anaconda Copper Smelting Co., 1884-6; with Mo. Pacific R. R., 1886, as supt.; gen. mgr. St. Louis, Ark. & Tex. R. R., 1889; m. 1870, Frances L. Barnum. Residence: 3750 Westminster Pl. Office: 405 N. 6th St., St. Louis.

DODGE, Charles Richards, textile fibre expert, U. S. Dept. Agr.; b. Miss., July 17, 1847; s. Hon. J. R. D.; common school ed'n; natural history studies; 2 yrs. sp'l course Sheffield Scientific School, Yale; entered Dept. Agr., 1867, asst. entomologist, and had charge Agr'l Museum 10 yrs.; began study of fibres, 1870; sp'l agt. in charge fibre in vestigations Dept. Agr. since 1890; has since published 20 sp'l reports on fibres and fibre industries, including a Dictionary of the Fibre Plants of the World. Officially connected with 8 internat. exp'ns; dir. Agr. U. S. Comm'n, Paris Exp'n, 1900; mem. jury awards, Paris, 1889; Chicago, 1893; Atlanta, 1895; Nashville, 1897; Omaha, 1898, and Paris, 1900. Was for a time editor Outing; fellow A. A. A. S., Chevalier du Mérite Agricole de France, etc.; m. Jan., 1868, Mira, d. Col. Josiah Reab, New Haven, Conn. Address: U. S. Dept. Agr., Washington. DODGE, Charles Wright, prof. biology

Univ. of Rochester since Sept. 1, 1890; b. Cape Vincent, N. Y., Jan. 15, 1863; s. Jasper Newton and Charlotte Augusta (Wright) D.; grad. Univ. of Mich., B. Sc., 1886 (M. S., 1889). Author: Introduction to Elemen-S., 1889). Autor: Introduction to Elementary Practical Biology, 1894 H1; also revised Orton's Comparative Zoölogy (1895); corr. sec. Rochester Acad. of Science; fellow A. A. A. S.; mem. Am. Soc. of Naturalists. Address: 330 Oxford St., Rochester,

DODGE, Grace Hoadley, educator; b. New York; d. William Earl D.; has for 20 yrs. been active in charitable and ed'nl work; apptd. mem. bd. of school comm'rs, New York, 1886; has been pres. Working Girls' Soc.; treasurer Teachers' Coll.; has held responsible positions in various organizations. Residence: 262 Madison Av.,

New York.

DODGE, Grenville Mellen, railroad official; b. Danvers, Mass., April 12, 1831; grad, C. E., Capt. Partridge's Mil. Acad. and Norwich Univ., Vt., 1851 (A. M.; LL. D.); was eng'r on Ill. Central and Rock Island roads; later on Govt. Pacific R. R. survey and banker at Council Bluffs, Ia. Entered Civil war as col. 4th Iowa inf., 1861; served until 1866, becoming maj.-gen. Was chief eng'r Union Pacific and supervised its building; mem. Congress from Iowa, 1867-9; Republican. Succeeded Gen. Sherman as pres. Soc. of Army of Tennessee; pres. N. Y. Commandery, Loyal Le-gion; apptd., 1898, pres. of the President's comm'n to inquire into the management of the war with Spain; is pres. Fort Worth and Denver City Ry. Retains home in Council Bluffs, Ia., but spends most of his time in New York. Office: 1 Broadway, New York. York.

DODGE, Henry Nehemiah, author, dentist; b. New York, May 19, 1843; s. Dr. Joseph Smith and Julia A. D.; prep. ed'n grammar school New York Univ.; attended 2 yrs. Columbia Coll., part of 1 yr. Hamiliton Coll., N. Y.; broke down in health and did not graduate; grad. Coll. Phys. &

Surg., 1868, Phila. Dental Coll., 1869; has practiced dentistry New York and Morristown since 1870; twice married. Traveled town since 1870; twice married. Traveled and studied, 1859-60, with Prof. Henry Drisler of Columbia Coll., in Great Britain, France, Belgium, Holland, Germany, Bohemia, Switzerland and Italy, including a month in the study of Roman antiquities. Occasional contributions to religious and dental periodicals. Author: Christus Victor: A Student's Payeria (new) 22 Address. A Student's Reverie (poem), P2. Address: Morristown, N. J.

DODGE, Jacob Richards, statistician, Dept. Agr., 1866-1893; b. New Boston, N. H., Sept. 28, 1823; s. Capt. Jacob Davis D.; academic and technical ed'n (hon. A. M., Dartmouth); m. Oct. 20, 1846, Frances Gove Buxton. Teacher in Miss., 1845-9; editor in Nashua, N. H., 1850-4; editor American Ruralist, Springfield, O., 1857-61; edited re-ports U. S. Dept. Agr. for 24 yrs.; contributor to agr'l press and to 10th census publications in agr.; author of books and pamphlets on rural and political economy; one of comm'rs to Vienna Exp'n, 1873; executed foreign comm'ns for Dept. Agr., 1873, 1887. Since 1893 on editorial staff of Country Gentleman, Albany, N. Y. Address: 1336 Vermont Av., Washington.

DODGE, Joshua Eric, justice Supreme Court Wis; apptd. Nov., 1898; b. West Cambridge (now Arlington), Mass., Oct. 25, 1854; s. Joshua Giddings and Mary F. (Her-Joshua Giddings and Mary F. (Herrick) Dodge; grad. Iowa Coll., 1875; grad. Law School of Boston Univ., 1877; unmarried. Practiced law, Racine, Wis., 1878-93; mem. Wis. Assembly, 1891-2; Asst. Atty-Gen. U. S., 1893-7; practiced, Milwaukee, Wis., 1897-8; Democrat. Home: Milwaukee, Wis. Official Address: Madison, Wis.

DODGE, Martin, real estate; b. Auburn, Geauga Co., O., May 27, 1851; s. Joseph D.; ed. Hiram Coll., 1871-5; Buchtel Coll., 1875 (hon. A. M., Hiram, 1893); studied law; admitted to Ohio bar, 1877; practiced in Cleveland, 1877-9; in Kansas, 1879-80; since then in real estate business in Cleveland; m. Anna Merchant 1888. In Ohio legislam. Anna Merchant, 1886. In Ohio legislature (house and senate), since 1891; reelected to State senate, 1899, by 12,000 majority; Republican. Chairman Good Roads Comm'n appointed by Gov. McKinley, 1893; served 6 months as dir. Office of Road Inquiry, Dept. Agr., Washington; reapptd. May 1, 1900. A leader in "Good Roads" movement. Wrote: Ohio Road Report, 1893, to Gov. McKinley; Needs of Better Roads, N. Am. Review, July, 1895. Address: 10 Lockwood Av., Cleveland, O.

DODGE, Mary Mapes, author; b. New York; d. James Jay and Sophia Furman Mapes; m. early to William Dodge, lawyer, who died. Was editor of home dept. Hearth and Home; since 1873 editor of St. Nicholas Mag. Author: The Irvington Stories; Hans Brinker, S3; Rhymes and Jingles, S3; A Few Friends, O1; Theophilus and Others, S3; Donald and Dorothy, C2; Along the Way (poems), C2; When Life is Young (poems), C2; The Land of Pluck, C2. Edited: Baby Days, Baby World, C2. Address: Care Century Co., Union Sq., New York. DODGE, Raymond Edey, editorial writer; b. Troy, N. Y., Feb. 24, 1854; s. Elias E. Dodge; academic ed n in Troy, N. Y.; m. Harriet S. Payne, May 30, 1877. In edi-torial charge local Associated Press Bureau, New York, 1887-91; political statistician Rep. Nat. Com., 1892-6; editor "Money" mag., New York, since 1896; Republican. Author: "Republican Reference Book, 1891;" "Necessary Monetary Re-forms;" "American Currency." Also wrote "Tariff Reductions and Fiat Money," Gun-Address: 21 Park Row, New York.

DODGE, Raynal, machinist, botanist; b. Newburyport, Mass., Sept. 9, 1841; S. Alvin Dodge (Puritan ancestry); grad. high school; lifelong student; sp'l studies in school; lifelong student; spr studers in cryptogamic botany; served through Banks' campaign in La., Civil war. Author: The Ferns and Fern Allies of New England, 1896 L11. Wrote: A New Quillwart, Bot. Gazette, Jan., 1897; contributor to various scientific and mech. journals. Has added considerably to our knowledge of New England vascular cryptogams. Address: Newburyport, Mass.

DODGE, Richard Elwood, educator; b. Wenham, Mass., March 30, 1868; grad. Harvard. 1890 (A. M., 1894); m. Aug. 19, 1896, Stella Pomeroy Dalton. Asst. geology, 1891-4, and instr., 1894-5, Harvard; since 1895 in Teachers Coll., Columbia; as instr. geology and geography, 1895-6; asso. prof. natural science, 1896-7; prof. geography since 1897; during summers 1890-5, inclusive, asst. on U. S. Geol. Survey in New England and Southern Appalachians. Fellow and recording sec. New York Acad. Sciences; fellow Geol. Soc. of Am.; Am. Geog. Soc.; etc.; editor of The Journal of School Geography; asso. editor bull. Am. Geog. Soc. Author: Reader in Physical Geography for Beginners, 1900, and numerous articles on the teaching of geography. *Address:* Teachers College, W. 120th St., New York.

DODGE, Theodore Ayrault, col. U. S. A., military historian; b. Pittsfield, Mass., May 28, 1842; s. Nathaniel S. D.; military ed'n in Berlin; grad. Univ. of London, Eng., 1861 (LL. B., Columbian); m. 1st, 1865, Jane Marshall Neil, Columbus, O.; 2d, 1893, Clara Isabel Bowden, Boston. En tered Union army, 1861, as private; 1st lt., Feb. 13, 1862; capt., May 25, 1863; thrice wounded; lost right leg at Gettysburg; capt. Vet. Reserve Corps, Nov., 1863; maj. V. R. C., Aug. 17, 1864; received byts, 1t.-col. and col.; capt. regular inf., July, 1866; served in War dept., chief of bureau, 1864-70; on retired list U. S. A. since 1870. Author: Alexander to Napoleon (12 vols.); A Bird's-Eye View of our Civil War; The Campaign of Chancellorsville; Riders of Many Lands; Great Captains; also other works on horsemanship and military history. Residence: 18 Av. d'Antin, Paris, France. Office: 1403 Lord's Court, 27 William St., New York.

DODGE, W. De Leftwich, artist; b. Liberty, Va.; studied in Paris and Munich. Awards: Third medal, Concours d'Atelier, Paris, 1866; gold medal, Prize Fund Exnibition, 1886; three medals, Cours Yvon, 1887; Prix d'Atelier, 1888; medal, Columbian Exp'n, 1893. Mem. Mural Painters. Address: 9 Rue des Forneaux, Paris, France.

DODGE, Walter Phelps, lawyer, author; b. Syria, 1869, of Am. parents; mem. Authors Club; nephew late William Walter Phelps. Author: Three Great Tales; As the Crow Flies; A Strong Man Armed. Address: Calumet Club, New York.

PODGE, William Earl, mcht.; b. New York, Feb. 15, 1832; s. late William E. D., whom he succeeded in business of Phelps, Dodge & Co., wholesale metal merchants; m. April 5, 1854, Sarah, d. David Hoadley, pres. Panama R. R.; especially interested in mining and mfg. enterprises; pres. Evangelical Alliance; chmn. Nat. Com. of Arbiteritary, v. a. A. Museum of Natural Arbitration; v.-p. Am. Museum of Natural History; chmn. exec. com. Metropolitan Museum of Art; mem. exec. com. New York Botanic Garden; mem. New York Acad. Sciences, Linnæan Soc. of New York, Am. Hist. Assn., etc.; active in many religious and benevolent socs. Residence: 262 Madi-

son Av. Office: 99 John St., New York.

DODSON, John E., actor; b. England;
s. Henry D.; studied law, but early took to the stage as a profession, appearing with a co. at Manchester; supported Charles Matthews and other stars; turned his attention to comedy and character parts; came to U. S. in 1889 with Mr. and Mrs. Kendal, opening at 5th Av. Theatre in A Scrap of Paper; subsequently played in The Bauble Shop and joined the Empire stock co. as leading comedian; originated character of Cardinal Richelieu in Under the Red Robe; more recently as John Weatherby, the old man, in Because She Loved Him So; appeared Oct. 29, 1900, at the 5th Av. Theatre, New York, as Richelieu, in play of "Richelieu's Stratagem," written specially for vaudeville theatres. Address: Lotos Club, New York.

DOGAN. Matthew W., pres. Wiley Univ. since 1896; b. Pontotoc, Miss., Dec. 21, 1863; grad. Rust Univ., Holly Springs, Miss., 1886 (A. M., 1890); m. June 21, 1888, Fannie Falkner, Ripley, Miss. Prof. mathcmatics Rust Univ., 1887-90; same chair, Central Tenn. Coll., Nashville, Tenn., 1891-6. Address: Marshall Tey

dress: Marshall, Tex.

DOHERTY, Robert Remington, editor; b. Dec. 24, 1848; ed. public schools and various acads. (A. M., Dickinson Coll., Pa.; Ph. D., Grant Univ., Tenn.); m. Hoboken, N. J., 1875, Dora Burnett. Editor of Biblical works, commentaries, Sunday school lesson helps, etc., for Methodist Book Concern; one of founders Epworth League at Cleveland, O., 1889; constant contributor to religious and literary periodicals for 25 yrs. Author: Illustrative Notes; A Guide to the Study of the International Lessons (with Dr. J. L. Huribut and Dr. T. B. Neely), annually, 1891 to 1901, inclusive; Representative Methodists, 1888 M4; Torchbearers of Christendom, 1895-M4. Residence: Jersey City, N. J. Office: 150 5th Av., New York. chemist; b. Baltimore, Feb. 15, 1867; s. Charles E. and Ida (Schultz) D.; prep. ed'n Friends' School, Baltimore; grad. Johns Hopkins Univ., A. B., 1886, Ph. D., 1889; post-graduate courses in chemistry, geology and mineralogy; studied 2 yrs. abroad, 1889-91, Univ. of Berlin, laboratory of Fresenius, Wiesbaden, and Univ. of Strassburg; m. Baltimore, Md., Feb. 15, 1893, Emma D. Blumner. Elected lecturer pharmacy Johns Hopkins Univ., med. dept., 1901; sec. Nat. Com. of the Revision of the Pharmacopedia of U. S. for 1900-10 at decennial conv., Washington, May, 1900; pres. Md. Pharm. Assn., 1898. In business as mfg. chemist since 1891; 2d. v.-p. of Sharp & Dohme, Baltimore; v.-p. Dime Savings Bank of Baltimore. Mem. Am. Chem. Soc., German Chem. Soc. (Berlin), Soc. Chem. Industry (London); Am. Pharm. Assn., German Pharm. Assn., Has written about 55 contributions, including original investigations and research, published in Am. Chem. Jour., Druggists' Circular, Proc. of Am. Pharm. Assn., Am. Jour. Pharmacy, Am. Med. Soc. Jour., Western Druggist, New England Druggist, etc. Residence: 108 Woodlawn Road, Roland Park, Baltimore. Office: 301-307 W. Pratt St., Baltimore.

DOHN, Pauline A., artist; b. Chicago; studied art in Chicago, Pa. Acad. Fine Arts and in Paris. Exhibited in New York, Phila., Pittsburg, World's Columbian Exp'n, and Paris. Teacher Chicago Art Inst. First Yerkes prize, Chicago Soc. of Artists. Mem. Palette Cl., Soc. Western Artists and Art Assn. of Chicago. Residence: 165 Locust St. Studio: 9 Tree Studios, N. State St., Chicago.

DOLBEAR, Amos Emerson, educator, inventor; b. Norwich, Conn., Nov. 10, 1837; grad. Ohio Wesleyan Univ., 1866 (A. M., M. E., Ph. D., all Univ. of Mich.); has been coll. prof. ever since graduation; since 1874 prof. physics, Tufts Coll. Invented writing telegraph, 1864; magneto telephone, 1876; static telephone, 1879; spring balance ammeter, 1889; air space telegraph cable, 1882; discovered convertibility of sound into electricity, 1873; telegraphing without wires, 1891; photographing with electric waves, 1893. Received bronze medal for acoustic apparatus, Centennial Exp'n, Phila., 1876, and silver medal, Paris, 1881, and gold medal, London, 1882, for static telephone. Was twice mayor Bethany, W. Va. Author: Chemical Tables; Art of Projecting; The Speaking Telephone; Matter, Ether and Motion; Modes of Motion; Natural Philosophy; and over 100 articles in scientific journals and mags. Address: Tufts College, Mass.

DOLE, Charles Fletcher, Unitarian clergyman; b. Brewer, Me., May 17, 1845; grad. Harvard, 1868 (A. M., 1870); Andover Theol. Sem., 1872; m. March 4, 1873; Frances Drummond, Springfield, Mass. Prof. Greek Univ. of Vt., 1873; pastor Portland, Me., 1874-6; since 1876 minister First Cong'l (Unitarian) Ch., Jamaica Plain, Boston. Author: The Citizen and the Neighbor, 1884 U16; Early Hebrew Stories, 1886 U16; Jesus and the Men About Him, 1888 E1; The American

Citizen, 1891 H2; The Golden Rule in Business, 1895 C7; A Catechism of Liberal Faith, 1895 U16; The Coming People, 1897 C7; Luxury and Sacrifice, 1898 C7; The Young Citizen, 1899 H2; The Theology of Civilization, 1899 C7; The Problem of Duty, 1900 C7; The Religion of a Gentleman, 1900 C7; Noble Womanhood, 1900 P3. Brother of Nathan Haskell Dole. Address: Jamaica Plain, Mass.

DOLE, Nathan Haskell, author; b. Chelsea, Mass., Aug. 31, 1852; s. Rev. Nathan and Caroline (Fletcher) D.; grad. Harvard, and Caroline (Fletcher) D.; grad. Harvard, 1874; taught at DeVeaux Coll., 1874-5, Worcester High School, 1875-6; preceptor Derby Acad., Hingham, Mass.; m. Helen James Bennett. Engaged in literature and journalism, Phila. and New York; literary and musical editor Phila. Press; literary adviser T. Y. Crowell & Co.; sec. dept. of publicity, D. Appleton & Co., since Dec. 1, 1900. Press. Omar Khayyam Soc. of America: press. Bibliophile Soc. Author: Young Folks' History of Russia, 1881; A Score of Famous Composers, 1891; Not Angels Quite, 1893; On the Point, 1895; The Hawthorn Tree, and Other Poems, 1895; Poems for the Educational Music Course, 1896; Life of Francis William Bird, 1897; Joseph Jefferson at Home, 1898; Omar, the Tent-Maker: a Romance of Old Persia, 1899. Translator: (from Russian) A Vital Question (Chernuishevsky), 1886; and Count L. N. Tolstoi's Anna Karenina, 1899; War and Peace; The Death of Ivan Ilyitch, and Others Stonia, A Punish President and Others. er Stories; A Russian Proprietor, and Other Stories; Gospel Stories; The Long Exile, and Other Stories; The Power of Darkness; The Fruits of Enlightenment; The Kreutzer Sonata, etc., 1886-1899; From Spanish of Valdes: The Marquis of Peñalta, 1886; Maximina, 1888; Sister Saint Sulpice, 1890. From German: A Madonna of the Alps (B. German: A Madonna of the Alps (Loschulze-Smidt), 1895; Ekkehard (von Scheffel), 1895; From French: Trilby, the Fairy of Argyle (Charles Nodier), 1895; Tartarin de Tarascon (Daudet), 1895; Tartarin on the Alps (Daudet), 1895; L'Abbe Constantin (Halévy), 1896. From Italian: Cavalleria Rusticana, and Other Sicilian Statics (Clayagni Lorge) 1896. From Swed-Stories (Giovanni Verga), 1896. From Swedish and Danish: Camilla (Richert von Roch), 1896. Also hundreds of songs and lyrical pieces for music from these languages and Polish. Editor: Rambaud's History of Russia, 1882; Poems by Longfellow, Whittier, Bryant, Poe, Burns and others; The Rubaiyat of Omar Khayyam, several editions, 1896-9; The Mistakes We Make, 1898; The International Library of Famous Literature, 20 vols., 1898; Săiâman and Ab-sal, and Bird Parliament, 1899; Master-pieces of Famous Literature, 20 vols., 1899; Tolstoi's Collected Works, 20 vols., 1899; Famous Orations, 10 vols., 1900; Popular Cyclopædia, 12 vols., 1900. Residence: Jamai-ca Plain, Boston. Office: 74 5th Av., New York York.

DOLE, Sanford Ballard, pres. of Hawaii, 1893-8; gov. Territory of Hawaii since June 14, 1900: b. in Hawaiian Islands, April 23, 1844; s. Daniel and Emily (Ballard) D. (Am. missionaries); ed. at Oahu Coll., Hawaii,

and Williams Coll., Mass.; studied law in Boston; admitted to bar there; engaged in practice in Honolulu; m. Anna P. Cate, Castine, Me. Mem. legislature, 1884 and 1886; a leader in reform movement of 1887; judge Supreme Court, 1887-93; placed at head of provisional Govt., 1893; became pres. by provision of constitution of 1894 that he should hold that office until 1901. When Pres. Cleveland, Dec., 1893, through Min-ister Willis, demanded that he should re-linquish to Queen Liliuokalani her constitutional authority, he replied, denying Cleveland's right to interfere, was strong advocate of annexation of Hawaii to U. S., and in Jan., 1898, visited U. S. in that behalf. Apptd. by Pres. McKinley mem. comm'n to recommend to Congress legislation concerning Hawaiian Islands, July 13, 1898. Address: Honolulu, Hawaiian Islands.

DOLGE, Alfred, mfr., viticulturist; b. Chemnitz, Germany, Dec. 22, 1848; ed. at common schools, Leipzig, Germany, 1855-61; landed in New York, Sept., 1866; worked at bench as piano maker; started in business July, 1869; established first piano felt and felt shoe factory in America; founded Dolgeville, 1874, which became a thriving village; introduced in his factories a labor pension and insurance system, which attracted marked attention from economists; m. 1868, Anna Augusta Horn, in Sept., 1899, at Fair Oaks Ranch, in the San Gabriel Valley, Calif. Address: Lamanda, Calif.

DOLLEY, Charles Sumner, prof. biology Central High School, Phila., since 1891; b. Elyria, O., June 16, 1856; s. Dr. Lester C. (died, 1872) and Sarah R. A. D., M. D., both of Rochester, N. Y. (the latter, still living, of Rochester, N. Y. (the latter, still living, was the 2d woman to graduate in medicine In the U. S.); ed. Rochester (N. Y.) Collegiate Inst.; Inst. Boniface, Paris, France, and Genesco (N. Y.) Acad.; grad. Univ. of Pa. med. dept., 1882; studied Johns Hopkins Univ., 1883-4; Univ. of Leipzig, Germany, 1884; Zoöl. Sta., Naples, Italy, 1885; m. Elizabeth G. Gilman of Groveland, N. Y., Nov. 26, 1876. Prof. biology, Swarthmore Coll., 1885-9; Univ. of Pa., 1885-92. Invented many improvements in the methods vented many improvements in the methods and machinery of industrial processes, particularly in food preservation, filtration, tanning. Consulting expert in Industrial Biology. Mem. Am. Philos. Soc., Am. Soc. of Naturalists, Acad. of Natural Sciences of Phila., the Franklin Inst. Wrote: Technology of Bacterial Investigation, Cl2; Flora of Bahama Islands, Acad. Natural Sciences, Phila., 1887; many contributions to scientific periodicals. Editor of Biological terms in Standard Dictionary, F3; editor of Biological dept. of Gould's Illustrated Diction ary of Medicine and Biology, B8. Address: 918 Faragut Terrace, Philadelphia.

DOLLIVER, Jonathan Prentiss, U. S. senator, lawyer; b. near Kingwood, Preston Co. (W.) Va., Feb. 6, 1858; s. Rev. James J. D.; graduated W. Va. University 1875; (LL. D., Bethany College, 1900); admitted to bar, 1878; established practice in Iowa. Mem. 51st, 52d, 53d, 54th, 55th and 56th Congresses, 10th Ia. dist., July 22, 1900. Apptd. U. S. senator to succeed

late Hon. J. H. Gear. Republican. Home: Fort Dodge, Ia.

DOLPH, John H., artist, painter; b. Fort Ann, Washington Co., N. Y., April 18, 1835; s. Osmond and Olive D.; studied in Antwerp and Paris; then opened a studio in New York; academician Nat. Acad.; life mem. Lotos Club; mem. Salmagundi; hon. mem. Kit Kat; makes a specialty of figure subjects; best-known by pictures of animals, particularly dogs and cats. Address: 58 W. 57th St., New York.

Döme, Mme. Zoltan, see Nordica, Lil-

lian.

DONAHUE, Patrick James, R. C. bish-op of Wheeling since April, 1894; b. Eng-land, 1851; grad. Univ. of London (LL. D., Columbian Univ.); came to U. S., 1873; settled at Washington; practiced law at Washington, 1882; after that practiced canon law and studied for priesthood; ordained, 1885; chancellor archdiocese, Baltimore, 1886-91; rector Baltimore Cathedral, 1891-4. Address: Wheeling, W. Va.

DONALD, E. Winchester, D. D., LL. D., clergyman; b. Andover, Mass., July 31, 1848; clergyman; b. Andover, Mass., July 31, 1848; s. William Cooper and Agnes (Johnston) D.; grad. Amherst Coll., 1869; m. April 25, 1876, Cornelia Clapp. Rector Trinity Ch., Boston, since 1892. Mem. Century Assn., New York; Mass. Hist. Soc.; trustee Amherst Coll. and Abbott Acad. Author: The Expansion of Religion. Episcopalian. Address: 233 Clarendon St., Boston.

DONALDSON, Henry Herbert, prof. and head of dept. of neurology, Univ. of Chicago, since 1892; s. John J. and Louisa D.; grad. Yale, 1879; Sheffield Scientific School, 1880; Coll. Phys. & Surg., New York, 1881; fellow Johns Hopkins, 1881-3 (Ph. D., 1885); instr. biology, 1883-4; asso. psychology, 1887-8, Johns Hopkins; asst. prof. neurology, Clark Univ., 1889-92. Author: The Growth of the Brain, 1895-83; The Physiol-ogy of the Central Nervous System in "An American Text-Book of Physiology, 1896 S15. Residence: 5740 Woodlawn Av., Chicago.

DONALDSON, John M., architect; b. Stlr ling, Scotland, Jan. 17, 1854; parents removed to Detroit, Mich., 1856; grad. Detroit High School; studied architect's office, Detroit, Polytechnic and Art Acad., Munich, and in Atelier "Andre," £cole des Beaux Arts, Paris. Returned to U. S., 1876; became associated with Henry T. Brush, architect, Detroit, until his death, 1879; practiced alone, 1879-80; since then with Henry J. Meier, as Donaldson & Meier. Mem. bd. dirs. Am. Inst. Architects, Architectural League and Nat. Sculpture Soc., New York; trustee Detroit Art Museum. His firm has designed and supervised many of leading bldgs. of Detroit. Residence: 138 Alfred St. Office: 89 Moffat Bldg., Detroit.

DONLEVY, Alice Heighes, art teacher, lecturer; b. Manchester, Eng., Jan. 7, 1846; d. John Intaglio and Alice (Heighes) D.; ed. New York; studied water color, Pleas-antville, N. Y.; grad. School of Design for Women, Cooper Inst., in wood engraving and drawing and design; unmarried. Engraved on metal, designed type, drew ma-

chinery for construction under direction of her father, who was an inventor; made patent office drawings; exhibited water colors at Am. Inst. at age of 10; admitted to school of design below prescribed age on personal recommendation of Horace Greeley; taught class in illumination at Cooper ley; taught class in illumination at Cooper Inst.; took studio with Miss Field, 1866 (when there were only 3 other women's studios in New York); founder, 1866, with 8 other women artists, The Ladies Art Assn., New York; hon. mem. New York Soc. of Keramic Arts; hon. mem. Am. Assn. of Allied Arts. Has taken several prizes, including gold medal for tapestry, World's Columbian Fryia, tendos and lea World's Columbian Exp'n; teaches and lectures on art and art industry; designs decorations. Author: Practical Hints on the Art of Illumination, 1867 R2. Has written extensively on art subjects. Studio: 217 W. 125th St., New York.

DONLEVY, Harriet Farley, editor, author; b. Claremont, N. H., Feb. 18, 1817; d. Rev. Stephen and Lucy (Saunders) Farley; ed. public schools, Atkinson, N. H., Acad., and Hampton Falls Acad.; was trained for teacher and taught in some country schools, but disliking the occupation went to work in cotton mills at Lowell. Edited The Low-ell Offering, a mill girls' mag., 1840-8; after-ward contributor, editor and later publisher New England Offering, until 1850. quality of the work attracted wide attention at home and abroad; m. 1854, John Intaglio Donlevy, inventor (died, 1872). She edited a collection of her father's writings, 1851. Has lectured on "The Laws of Life: or, Hints for the Determination of Sex."

Author: Shells from the Strand of the Sea of Genius (selections from Lowell Offering), 1847; Happy Hours at Hazel Nook, 1852; Christmas Stories, L10. A collection from the Lowell Offering was published in London, 1849, under title "Mind Among the Spindles." Address: Borough Park, West Brooklyn.

DONNELLY, Eleanor Cecilia, author; b. Phila.; d. Dr. Philip Carroll and Catharine (Gavin) D.; academic ed'n; is foremost Catholic poetess of America and has written many stories for Catholic and secular Author (verse): Domus Dei; Out of Sweet Solitude, L5; Poems: A Tuscan Mag-dalen; Christian Carols; Rhyme of the Friar Stephen; Prince Ragnal; A Garland of Festival Songs; The Conversion of St. Augustine, and Other Poems; Hymns of the Sacred Heart; Children of the Golden Sheaf, and Other Poems; etc. Also (prose): Life of Father Felix; Petronilla; Our Birthday Bouquet; Pearls from the Casket of the Sacred Heart; Storm Bound; Girlhood's Handbook of Woman; Amy's Music Box; The Lost Christmas Tree; A Klondike Picnic; Lot Leslie's Folks; Thoughts on Purgatory (from the German); Life of Sister Gonzaga. Mem. Am. Catholic Hist. Soc. of Phila. She has been several times honored by the Pope with sp'l marks of approval. Sister of late Hon. Ignatius Donnelly. Address: 735 Spruce St., Philadelphia. D'OOGE, Benjamin L., prof. ancient lan-

guages, Mich. State Normal Coll., since

1886; b. Grand Rapids, Mich., 1860; grad. Univ. of Mich., 1881 (M. A., 1884). Prin. high school, Coldwater, Mich., 1881-3; instr. in Latin, Univ. of Mich., 1884-5; spent 1899-1901 in study and travel abroad. Editor: 1901 in study and travel abroad. Editor: Colloquia Latina, 1888 H2; Viri Romæ, 1895 G1; Easy Latin for Sight Reading, 1897 G1; Caesar's Gallic war (with James B. Greenough and M. Grant Daniell), 1898 G1; Second Year Latin (with same), 1899 G1; Helps to the Study of Classical Mythology, 1899 W12; Cicero, Select Orations, 1901 S12; Latin Composition, 1901 G1. Evacuot contributor. Composition, 1901 G1. Frequent contributor to various ed'l periodicals. Address: Ypsilanti, Mich.

Proof. Martin Luther, prof. Greek, Univ. of Mich., since 1873; b. Zonnemaire, Netherlands, July 17, 1839; s. Leonard and Johanna (Quinters) D'O.; grad. Univ. of Mich., 1862 (LL. D., 1889; Ph. D., Univ. of Leipzig, 1873); m. 1873, Mary Worcester. Ordained a minister in Cong'l Ch., 1878; pres. Am. Philol. Assn., 1884; dir. Am. School Classical Studies, Athens, 1886-7; prepared an edition of Demosthenes on the prepared an edition of Demosthenes on the Crown; Antigone of Sophocles. Address: 1523 Washtenaw Av., Ann Arbor, Mich.

DOOLITTLE, Charles Camp, late cashier Merchants' Nat. Bank of Toledo, O.; b. Burlington, Vt., March 16, 1832; ed. high school, Montreal, Can.; removed to New York, 1847; later moved to Mich.; m. Feb. 28, 1856, Emily H. Parsons. Became, May 28, 1856, Emily H. Parsons. Became, May 16, 1861, 1st lt. 4th Mich. regt.; col. 18th Mich., July .22, 1862; served in Peninsular campaign in Ky., 1862-3; in Tenn., 1863-4; comd. Decatur, Ala., during 1st day's defense against Gen. Hood; led brigade at Nashville; comd. there, 1865; comd. northern dist., La., fall of 1865; brig.-gen. vols., Jan. 27, 1865; bvt. maj.-gen., June 13, 1865; nustered out Nov. 30, 1865. Address: Toledo. O. ledo, O.

DOOLITTLE, Charles Leander, prof. astronomy, Univ. of Pa., and dir. Flower Astron. Observatory since 1895; s. Charles and Celia D.; grad. Univ. of Mich., C. E., 1874 (hon. Sc. D., same, 1897). On U. S. boundary survey, 1874-5; prof. mathematics and astronomy Lehigh Univ., 1875-95. Mem. Astronomische Gesellschaft; Am. Philos. Soc.; Astron. and Astrophysical Soc. of America; A. A. A. S. (v.-p. sect. Mathematics and Astronomy). Practical matics and Astronomy). Author: Practical Astronomy as Applied to Geodesy and Navigation, Results of Observation with Zenith Telescope, Flower Observatory; and contributor to various scientific journals. Address: Upper Darby, Pa.

DORCHESTER, Liverus H., M. E. clergyman; b. Charlestown, Mass., Aug. 27, 1864; s. Rev. Dr. Daniel D.; grad. Boston Univ., 1886; School Theology, same, 1889; m. Natick, Mass., June 10, 1889, Nellie E. Hardy. Pastor St. Luke's Ch., Springfield, Mass., 1889-94; 1st Ch., Westfield, Mass., 1894-9; People's Temple, Boston, since 1899. Address: 143 Berkeley St., Boston.
DOREMUS, Robert Ogden, chemist; b. New York, Jan. 11, 1824; grad. N. Y. Univ., 1842; med. dept., 1850 (LL. D., 1872); studied chemistry in Paris, 1847-8, establishing lab-DORCHESTER, Liverus H., M. E. cler-

chemistry in Paris, 1847-8, establishing lab-

oratory in New York latter yr. Has held several important chairs in collegiate instr., becoming, 1861, prof. chemistry and toxicology, Bellevue Hosp. Med. Coll.; also, 1864, prof. chemistry and physics, Coll. City of New York. In Paris, 1862-4, developing the use of compressed granulated gunpow-der, which was adopted by the French gov't; has patented methods of extinguishing fires and other chem. processes. Address: 80 Madison Av., New York, or College City, N. Y.

DORLAND, William Alexander Newman, physician; b. Hilton Head, S. C., Dec. 26, 1864; s. William Mathews and Sarah A. (Thorne) D.; grad. Central High School (A. M.), 1882; med. dept., Univ. of Pa., 1886; unmarried. Asst. demonstrator obstetrics, Univ. of Pa.; asso. in gynecology, Phila. Polyclinic; surgeon 2d troop Phila. City cav., since 1898. Fellow Am. Acad. Medicine and Coll. Physicians, Phila.; mem. numerous social and tech. socs. Asst. editor Phila. Med. Jour.; contributor numerous notable articles and monographs to tech. publications. Author: A Cluster of Pearls, 1892; A Syllabus of Gynecology, 1894; Modern Obstetrics, 1896; The American Pocket Medical Dictionary, 1898; The American Illustrated Medical Dictionary, American Illustrated Medical 1900. Address: 120 S. 17th St., Philadelphia.

born, Julia Caroline Ripley, author; b. Charleston, S. C., Feb. 13, 1825; d. William Young Ripley; became motherless in infancy; taken by father to Vt., 1830; ed. there; m. New York, 1847, Seneca M. Dorr (died, 1884). Author: Farmingdale, 01; View Justington (1), Exp. (died, 1884). Author: Farmingdale, O1; Lanmere, O1; Sibyl Huntington, O1; Expiation O1; Bride and Bridegroom, O1; Friar Anselmo, 1879 S3; Bermuda, 1884 S3; Afternoon Songs, 1885 S3; Poems Complete, 1892 S3: Afterglow, 1900 S3; The Flower of England's Face, 1895 M1; A Cathedral Pil-grimage, 1896 M1; In King's Houses, A Romance of the Days of Queen Anne, 1898 P3. Address: Rutland, Vt.

DORSET, Marion, asst. chemist biochemic laboratory, Dept. Agr., since 1894; b. Co-lumbia, Tenn., Dec. 14, 1872; s. Walter Clagett and Jane (Mayer) D.; grad. Univ. of Tenn., B. S., 1893 (M. D., Columbian Univ., 1896); also studied at Univ. of Pa.; married. Has taught bacteriology and pathology; now engaged in research work on bacterial toxins, especially those of tu-berculosis. Residence: 1306 O St. N. W. Address: Dept. of Agr., Washington.

DORSEY, Ella Loraine, author; b. Washington, March 2, 1853; d. Lorenzo and Anna Hanson D.; ed. Mme. Burr's school and Visitation Convent, Georgetown, D. C. Began writing, 1871; 10 yrs. sp'l corr. on Washington papers; later Chicago, Boston, Cincinnati, etc.; in 1866 began her sp'l work, Catholic juvenile fiction; indexer and Russian translator, Scientific Library, U. S. Dept. Interior. Vol. Asst. Hosp. Corps, Daughters Am. Revolution during Spanish-Am. war, under direct orders of surgeon-gen. U. S. A. Her sp'l duty was correspondence and all matters pertaining to 248 R. C. Hosp., Sisters who served as contract nurses in U. S., Cuba and Porto Rico, 1898-9; mem. advisory bd. and auxiliary bd. Trinity Coll., first Catholic Coll. for higher ed'n of women in U. S.; made journey in its interest, Boston to San Francisco, 1900, securing substantial endowments. Mem. Daughters Am. Revolution; Colonial Dames of Md.; Am. Revolution; Coloniar Dames of Md., Georgetown Visitation Alumna Assn., Literary Soc. of Washington. Author: Midshipman Bob; Jet, the War-mule; The José-Maria; Saxty's Angel; The Two Tramps; The Taming of Polly; Pickle and Pepper; etc. Has contributed verse and article to leading magazines. Address: 2119 ticles to leading magazines. Address: 2119 California Av. N. W., Washington.

DORSEY, George Amos, anthropologist; B. Hebron, O., Feb. 6, 1868; s. E. J. D.; ed. Granville Acad., 1882-4; grad. Denison Univ., 1888; Harvard, 1890 (Ph. D., 1894); mr. Dec. 8, 1892, Ida Chadsey, Kansas City, Mo., Asst., 1894-5, and instr., 1895-6, in anthropolicy, Harvard; traveled and conducted anthrop. anthrop. investigations in S. Am., for World's Columbian Exp'n, 1891-2; apptd. anthropology, 1898, Field Columbian Museum; prof. comparative anatomy Northwest-ern Univ. Dental School since 1898. Fellow A. A. S.; mem. Boston Soc. Natural History; Am. Folk-Lore Soc.; Am. Soc. Naturalists; Anat. Soc. of Am.; Am. Geog. Soc. Author of numerous papers relating to anthropology and anatomy. Address: Field Columbian Museum, Chicago.

DOS PASSOS, John R., lawyer; b. Phila., 1845, of Portuguese-American descent; ed. Phila. public schools; studied law privately and in offices; attended lectures of George Sharswood, Univ. of Pa., Phila.; enlisted in Federal army for Civil war; practiced law in Phila. until 1867, since then in New York; m. Mary Hays. First turned attention to criminal law; successfully defended the Frenchman Andrae, who shot his wife in fit of jealousy; later managed defense of Edward S. Stokes, charged with murder of James Fisk, Jr., and had other notable cases. For yrs. past has turned attention specially to banking, corporate and financial law, becoming prominent in formation of large business amalgamations, including the so-called "Sugar Trust," Am. Thread Co., and many others. Author: A Treatise on the Law of Stock Brokers and Stock Exchanges, 1882; The Interstate Commerce Act, 1887. Pamphlets: An Argument in Favor of Recognition of Cuba by the Inited States 1827. United States, 1897; A Plan for an American Credit-Foncier, or System of Loans on Ag-ricultural Lands, N. Y., 1897; The Growth and Rights of Aggregated Capital (an argument before the Industrial Comm'n at Washington), 1899; A Defense of the Mc-Kinley Administration from Attacks of Mr. Carl Schurz and other Anti-Imperialists, 1900; and others. Residence: 18 E. 56th St. Office: 20-22 Broad St., New York.

DOSTER, Frank, chief justice Supreme Court Kan.; b. Va., Jan. 19, 1849; ed. Ind. State Univ. and Ill. Coll. Served 2 yrs. in 11th Ind. cav.; removed to Kan., 1871; has practiced law since then. Judge dist. court 4 yrs., previous to election as chief justice; Populist. Well known as writer on political and social questions. Address: Topeka, Kan. OUBLEDAY, Mrs. Frank Nelson (Neltje Blanchan) author; b. Chicago, Oct. 23, 1865; d. Liverius and Alice De Graff; ed. private schools; m. F. N. Doubleday, June 9, 1886. Author: The Piegan Indians, 1894 O1; Bird Neighbors, 1897 D5; Birds that Hunt and Are Hunted, 1898 D5; Nature's Garden; Our Wild Flowers and Their Insect Visitors, 1900 D6. Address: 111 E. 16th St., New York.

DOUBLEDAY, Russell, publishing; b. in Brooklyn, May 26, 1872; s. William Edwards and Ellen (Dickinson) D.; ed. in private schools; unmarried. Served in U. S. N. during Spanish-Am. war, 1898, from N. Y., in battalion naval militia. Author: A Gunner Aboard the Yankee; Cattle Ranch to College, D6. Residence: 47 E. 21st St. Business Address: 34 Union Square, East, New York.

DOUGHERTY, Hugh, banker; b. Greenville, Darke Co., O., July 28, 1844; s. William and Margaret D.; ed. in country school nr. Greenville, O., until 1862; m. Milwaukee, Wis., Oct. 25, 1877, Emma Gilliland. Enlisted Co. F., 94th Ohio vol. inf., Aug., 1862; was in battles at Richmond, Ky., Perryville and Stone River; taken prisoner at Stone River; deputy recorder Darke Co., O., 2 yrs.; asst. cashier 1st Nat. Bank, Bluffton, Ind., 4 yrs.; partner in private bank of John Studebaker & Co. from July 1, 1869, to Jan., 1889, when name was changed to The Studebaker Bank; since then its pres. Was largely interested in building Fort Wayne, Cincinnati & Louisville R. R., and Toledo, St. Louis & Kansas City R. R. Mem. State senate, 1871-5; delegate to Dem. Nat. Conv., 1884, 1888, and delegate at large 1892 and 1900; candidate on Dem. State ticket for State treas., 1898, ran ahead of his ticket 2,700 votes, but was beaten with rest of the ticket: now trustee of De Pauw Univ.; Democrat. Address: Bluffton, Ind.

DOUGHERTY, John, congressman, lawyer; b. Platte Co., Mo., Feb. 25, 1857; attended William Jewell Coll., but was not graduated; lawyer; city atty. Liberty, Mo., 5 terms; editor and propr. Liberty Tribune, 1885-8; pros. atty. Clay Co., Mo., 3 terms; m. Annie Park. Mem. Congress 3d Mo. dist., 1899-1903; Democrat. Address: Liberty, Mo.

DOUGHTY, William Henry, surgeon; b. Augusta, Ga., Feb. 5, 1836; academical ed'n; grad. Med. Coll. of Ga., now med. dept. Univ. of Ga., 1855; began practice in Augusta. Employed exclusively in hosp. duty, March, 862, to April, 1865, as surgeon in C. S. A., performing some noteworthy operations; prof. materia medica and therapeutics, med. dept. Univ. of Ga., 1868-75. Author of many papers and articles on med. subjects, climatology, etc.; m. Oct. 11, 1855, Julia Sarah Felder. Med. Assn. of Ga.; Am. Med. Assn.; am. Public Health Assn.; etc. Address: Augusta, Ga.

DOUGLAS, Albert, lawyer; b. Chillicothe, O., April 25, 1852; grad. Kenyon Coll., 1872; Harvard Law School, 1874; m. April 4, 1880. Lucia C. Taylor, Brooklyn; atty. Ross Co., 1876-80; presidential elector at large and pres. electoral college, Ohio, 1896; presented by Ross Co. Republicans as candidate for Rep.

nomination for gov., 1899. Address: Chillicothe, O.

DOUGLAS, Alice May, author; b. Bath, Me., June 28, 1865; d. Joshua Lufkin and Helen Lauraman (Harvey) D.; State supt. peace and arbitration, Me. W. C. T. U.; supt. Young People's Work, Woman's Home Missionary Soc. M. E. Ch., Me. Conf. Formerly wrote Sunday school lessons primary dept. Sunday School Journal, M4; editor The Acorn. Author: Phlox (verse), A7; May Flowers (verse) A7; Gems Without Polish, 1889 M4; Olive Leaves; Peace Bells. Serials: Quaker John in the Civil War; Self-exiled from Russia; How the Little Cousins Formed a Museum; The Peace Makers: Jewel Gatherers; etc. Address: Bath, Me.

DOUGLAS, Amanda Minnie, author; b. New York, July 14, 1837; d. John N. and Elizabeth (Horton) D.; ed. City Inst., New York; removed to Newark, 1853. Author: In Trust, 1866 L3; Sydnie Adriance, 1867 L3; Stephen Dane, 1868 L3; Six Kathie Books, 1868-70 L3; Claudia, 1869 L3; Home Nook, 1870 L3; The Old Woman Who Lived in a Shoe, 1870 L3; Whom Kathie Married, 1871 L3; Lost in a Great City, 1872 L3; Seven Daughters, 1873 L3; Nelly Kinnard's Kingdom, 1874 L3; Heroes of the Crusades; From Hand to Mouth, 1875 L3; Hope Mills, 1876 L3; A Woman's Inheritance, 1877 L3; The Foes of Her Household, 1878 L3; A Modern Adam and Eve, 1879 L3; Out of the Wreck, 1880 L3; The Fortune of the Faradays, 1881 L3; The Heirs of Bradley House, 1882 L3; Osborne of Arrochar, 1883 L3; Her Hack Ing's Country, 1886 L3; Floyd Grandon's Honor, 1892 L3; In Wild Rose Time, 1894 L3; Her Place in the World, 1895 L3; Sherburne Series, 6 vols., 1895-1900 D3; Larry (\$2,000 prize story Youth's Companion), 1897 L3; Little Girl in Boston, 1897 D3; Little Girl in Philadelphia, 1898 D3; Little Girl in Washington, 1899 D3; A Question of Silence, 1901 D3. Address: Summer Av., Newark, N. J.

DOUGLAS, Henry Kyd, lawyer; b. Shepherdstown, W. Va., Sept. 29, 1840; s. Rev. Robert and Mary (Robertson) D.; grad. Franklin and Marshall Coll., 1859; graduate of Judge Brockenbrough's Law School, Lexington, Va., 1860; unmarried. Private, sergt., lt., capt., maj., col., brig.-comdr. C. S. A.; a.-d.-c. to Stonewall Jackson, asst. adj.-gen. to Gens. Edward Johnston, J. B. Gordon, Early, Pegram, Johnston, and Walker; comdr. Light Brigade from Petersburg to Appomattox, the brigade that fired the last shot at Appomattox and was last to stack arms; capt., lt.-col., col., adjt.-gen. of Md.; maj.-gen. comdg. Md. troops on strike of 1894; candidate for Congress, 6th Md. dist., 1888; judge 5th judicial circuit, Md.; Gold Democrat. Contributed articles to Century Mag. in its war series, and other mags. Address: Hagerstown, Md.

DOUGLAS, James, mining eng'r; b. Quebec; educated in Edinburg, Scotland, and Queen's Univ., Kingston, Can., B. A., 1858 (LL. D.); prof. chemistry, Morrin Coli.,

Quebec, several yrs.; has resided in U. S. since 1875, coming to take charge of copper works at Phoenixville, Pa.; later identified with copper industry of Ariz.; now pres. Copper Queen Consolidated Mining Co., and of other Ariz. cos. With late Dr. T. Sterry Hunt did much original work in hydrometallurgy of coppers. Author: Canadian Independence; Imperial Federation and Annexation; also numerous tech. arti-cles and reports; biographical sketch of Dr. C. S. Hart. Mem. and twice pres. Am. Inst. Mining Eng'rs; mem. Am. Philos. Soc.; Am. Geog. Soc.; Soc. of Arts of London; Iron and Steel Inst.; etc. Residence: Spuyten Duyvil, N. Y. Business Address: 99 John St., New York.

DOUGLAS, Julia S., educator; b. Dunkirk, N. Y., 1852; d. Joseph and Julia Blair Colman; ed. Vassar and Mich. State Normal School (Kan. Univ., A. B.); m. Selwyn Douglas, lawyer. Prin. of city high school Byrs.; supt. city schools 4 yrs.; pres. Okla. Ty. and Indian Ty. Federation of Women's Clubs, which she organized; has founded A libraries; secured donation from Hon.
Andrew Carnegie for library bldg. in Oklahoma City; organized Territorial Humane
Soc. Wrote: The Novel as an Educator,
Quar. Rev.; The Ishmaelite of Oklahoma, same; also numerous ed'l articles. Address: 24 5th St., Oklahoma City, Okla. Ty.

"DOUGLAS, Marian," author; see Robinson, Annie Douglas Green.

DOUGLAS, Orlando Benajah, M. D.; b. Cornwall, Vt., Sept. 12, 1836; s. Amos and Almira (Balcom) D.; ed. common schools and Brandon (Vt.) Acad.; grad. Univ. Med. Coll., New York, 1877. Was in Union army 3 yrs. during Civil war, enlisted as private; promoted lt. and adj. 18th Mo. vols., and acting asst. adj.-gen.; twice wounded; m. acting asst. adj.-gen.; twice wounded; m. 1st, Dec. 27, 1864, Mary A. Rust, Orwell, Vt. (died Aug. 31, 1873); 2d, May L., d. Rev. A. C. Manson, Sept. 16, 1875. Pres., 1891, and treas., 1879-87, Med. Soc. of Co. of New York; treas. N. Y. Acad. Medicine, 1888-98; permanent mem. N. Y. State Med. Soc.; mem. N. H. Med. Soc.; N. H. Assn. of Military Surgeons; hon. mem. Vt. Med. Soc. Am. Geog. Soc. Scientific Alliance Soc.; Am. Geog. Soc.; Scientific Alliance of New York; Am. Rhinol. and Otol.. Soc.; Am. Park and Outdoor Art Assn.; N. Y. Tree-Planting Assn.; Ind. Forestry Assn.; Am. Electro-Therapeutic Assn.; dir. 10 yrs. Physicians' Mut. Aid Assn. Prof. diseases of nose and throat, Post-Graduate Med. School and Hosp., since 1888; surgeon and dir. to Manhattan Eye and Ear Hosp., since 1877; surgeon Reno Post, G. A. R.; some 1877; surgeon Keno Post, G. A. R.; companion first class Loyal Legion, U. S. A.; 32d degree Mason. Author: "Is the Cure of Chronic Nasal Catarrh as Difficult as Has Been Supposed?"; "The Upper Air-Passages and Their Diseases;" "Modern Methods of Treating Diseases of the Nose and Throat;" etc. Residence: 123 E. 36th St. Now York; in summer: Sungeok N. H. St., New York; in summer: Suncook, N. H.

DOUGLAS, Richard, physician; grad. Jefferson Med. Coll., Phila., 1882; prof. gyne-cology and abdominal surgery, Vanderbilt Univ. Med. Dept., and sec. of faculty; pres. Southern Surg. Gynecol. Assn.; v.-p. Am. Assn. of Obstetricians and Gynecologists mem. several local med. socs. Address: 110 S. Spruce St., Nashville, Tenn.

DOUGLAS, Robert Dick, lawyer; b. in Greensboro, N. C., April 7, 1875; s. Robert M. D.; ed. Georgetown Univ., Washington; dir. N. C. Ry.; att'y City Nat. Bank, Peo-ple's Savings Bank; att'y-gen. N. C. Ad-dress: Greensboro, N. C.

DOUGLAS, Robert Martin, asso. justice Supreme Court N. C., since Jan. 1, 1897; b. Douglas, N. C., Jan. 28, 1849; s. U. S. Senator Stephen A. D., of Ill.; grad Georgetown Univ., D. C., 1867 (A. M., LL. D.).
Private sec. to gov. of N. C., 1868; private
sec. to Pres. U. S. Grant, 1869-73; U. S.
marshal, N. C., 1873-83; standing master in
chancery, U. S. Circuit Court, 1888-96; Republican. Residence: Greensboro, N. C. Office: Raleigh, N. C.

DOUGLAS, Stephen Arnold, lawyer; b. Rockingham Co., N. C., Nov. 3, 1850; s. Stephen A. (U. S. senator from III.) and Martha Denny (Martin) D.; grad. Georgetown Coll., D. C.; studied law under Richmond M. Pearson, chief justice N. C.; adj .gen. N. C., 1870; master in chancery County Court, Chicago, 1880; pros. att'y, Chicago, 1891; unmarried; Democrat. Residence; 2246 Wabash Av. Office: 210-125 La Salle St., Chicago.

DOUGLAS, William H., congressman 14th N. Y. dist., 1901-3; b. New York, Dec. 5, 1853; s. Alfred Douglas; ed. New York City and boarding schools Ft. Washington and Sing Sing, N. Y., and one yr. at Coll. City of New York; m. New York, April 11, 1889, Juliette H. Thorne. Visited Australia, New Zealand, Samoan Islands, Honolulu, H. I., 1879-80; went to London, and visited many parts of Europe, Egypt, Ceylon, Australia, New Zealand, etc., 1882-3; mem. Chamber of Commerce; Sons of Revolution; Soc. Colonial Wars; Produce Exchange; Maritime Exchange; Merchants' Exchange; Colonial Club; West Side Republican Club; etc. Republican. Residence: 317 W. 76th St. Office: Bowling Green Bldg., 11 Broadway, New York.

DOUGLAS, William W., justice Supreme Court R. I., since 1891; b. Providence, R. I., Nov. 26, 1841; s. Rev. William and Sarah (Sawyer) D.; grad. Brown Univ., 1861 (A. (Sawyer) D.; grad. Brown Univ., 1861 (A. M.); law dept., Union Univ., Albany, N. Y., 1866 (LL. B.); m. June 30, 1884, Anna Jean Bennett. In U. S. vol. service, 1861-4; U. S. comm'r, 1874-90; mem. R. I. gen. assembly, 1871-3; R. I. senate, 1890; mem. Providence common council, 1873-6. Div. judgeadvocate R. I. militia, 1866-74; asst. adjt.gen., 1881; adjt.gen. R. I., 1882; judge advocate-gen. G. A. R. of the U. S., 1871-7; senior v.-c. Mass. commandery, Loyal Lesenior v.-c. Mass. commandery, Loyal Legion, 1889. Address: Providence, R. I. DOUGLASS, Andrew Ellicott, Am. arch-

goologist; b. West Point, N. Y., Nov. 18, 1819; s. Maj. David Bates, D., U. S. A.; grad. Kenyon Coll., 1838 (A. M., 1841); engaged in business, 1839, in New York, in house which became Hazard Powder Co., of which he became pres., 1867, retiring

1876. Since devoted to exploration of Indian remains in this country, especially in Fla.; spent 10 winters in explorations on Fla. coast, locating and excavating over 50 Indian mounds; made collection of over 22,000 archæol. specimens, now exhibited in Am. Museum of Natural History, New York. Mem. Numismatic and Archæol. Soc., New York; Am. Museum of Natural History; Century Assn., of New York; fellow A. A. A. S.; Am. Geog. Soc.; Am. Ethnol. Soc.; etc.; life mem. Société d'Anthropologie of Paris, etc.; m. 1847, Sarah C. Cornell, Brooklyn. Author of various papers on archæol. subjects, contributed to the several socs. named. Address: 9 E. 54th St., New York.

DOUGLASS, Andrew Ellicott, astronomer Lowell Observatory since 1894; b. Windsor, Vt., 1867; s. of Rev. Malcolm Douglass; ed. Punchard Free (high) School, Andover, Mass., until 1884; grad. Trinity Coll., Hartford, Conn., 1889, A. B.; unmarried. Was employed in astron. work at Harvard Coll. Observatory, 1889-94, now at Lowell Observatory, Flagstaff, Ariz. Address: Flagstaff, Ariz.

DOVENER, Blackburn Barrett, congressman; b. Cabell Co., Va. (now W. Va.), April 20, 1842; raised a co. of Virginians and served in U. S. vol. inf, in Civil war; admitted to bar, 1873; has since practiced in Wheeling; mem. legislature, 1883; Republican candidate for Congress, 1892—defeated; mem. Congress 1895-1903, 1st W. Va. dist. Republican. *Home:* Wheeling, W. Va.

DOW, Allan Wade, chemist; b. New York, Aug. 24, 1866; s. Capt. John Melmott D.; ed. private school; grad. School of Mines, Columbia Coll., 1888; m. Nov. 10, 1892, Jessie Cecelia Frank. Asst. chemist, Barber Asphalt Paving Co., 1889-94; since 1894 chemist to eng'r dept. and insp. asphalt and cement for D. C. Has written many articles on cement and concrete tests, and on chemistry and construction of asphalt pavements. Address: 2016 Hillyer Pl., Washington.

press Publishing Co., of Portland; b. Portland, Me., Dec. 23, 1840; s. Gen. Neal D.; ed. Portland Acad. and Friend's School, Providence; m. Oct. 22, 1864, Julia Dana Hammond. Served city govt. and school com., Portland; Gov.'s Council of Me.; chym. Pep. State Com., delegate Rep. Net. chmn. Rep. State Com.; delegate Rep. Nat. Conv., 1880; collector port of Portland, 1883-5, 1890-5; mem. legislature, 1887-8, 1889-90; speaker of house, 1889-90; comm'r, Phila. Exp'n, 1876; dir. in banks, etc. Address: Portland, Me.

. DOWD, Charles Ferdinand, educator; b. Madison, Conn., April 25, 1825; grad. Yale, 1853 (A. M., 1856); course of philosophy Univ. City of New York, Ph. D., 1888. Prin. and prof. several high and normal schools; later supt. public schools, Waterbury, Conn.; for years past and now prin. Temple Grove Sem. at Saratoga. Originated the idea of longitude standards for railroad time and with others secured its adoption by Am. ry. mgrs. in 1883; now engaged in effort to secure the 24-hour time notation and the single standard for one Am. day, upon a plan originated by him. Address: Saratoga Springs, N. Y.

DOWD, Jerome, prof. political economy and sociology, Trinity Coll., N. C., since 1893; b. Moore Co., N. C., March 18, 1864; s. Hon. Clement D. (M. C., 1882-6); ed. Charlotte Mil. Inst. and (1880-2) Trinity Coll., N. C., entered N. C.; entered on commercial life in New York, 1882; chief deputy in office of collector of internal revenue, 5th dist. N. C., 1885-8; established Mecklenburg Times, Charlotte, N. C., 1885; pres. N. C. Press Assn., 1893. Author: Sketches of Prominent Living North Carolinians, 1888 L11; Life of Braxton Craven, 1896 Li1; also contributions to mags. Address: Durham, N. C.

DOWDELL, James R., asso. justice Supreme Court Ala.; Democrat. Address: Mont-

gomery, Ala.

DOWLING, Alexander, asso. justice Supreme Court Ind., 1898-1904; b. Va., 1839; parents moved to New Albany, Ind., 1840; ed. in public and private schools in 1858, when only 19 yrs. old, apptd. pros. atty. for common pleas court of dist., and opened law office; city atty. New Albany, Ind., 1860-8; refused apptmt. on Supreme Court bench offered by Gov. Hovey, 1891. Address: Indianapolis, Ind.

1885-9, and since 1898; b. Cincinnati, June 14, 1851; ed. St. Xavier Coll., Cincinnati, St. Stanislaus Sem., Mo., Woodstock Coll., Md.; ordained R. C. priest, 1881; taught rhetoric Cincinnati, St. Louis and Detroit colls.; pres. Detroit Coll., 1889-94; head paster Holy Femily Ch. Chicago. 4 yrs.; Gesu tor Holy Family Ch., Chicago, 4 yrs.; Gesu Ch., Milwaukee, 2 yrs.; has secured erec-tion of valuable ch. and coll. bldgs., Omaha, Detroit and Milwaukee; lecturer on religious and social subjects. Wrote monographs: Grievance of the Wage Workers; Is the Present Condition of Society an Indictment of Christianity? Development of Character in Students; Healing the Sores of Lazarus; Private Schools and Their Relation to the State; etc. Address: Omaha, Neb.

State; etc. Adaress: Omana, Neb.

DOWMAN, Charles Edward, pres. Emory Coll., Oxford, Ga., since 1898; b. Footscray, Kent, England, Aug. 28, 1849; grad. Emory Coll., 1873 (hon. D. D., 1896); m. Feb. 27, 1878, Julia Robina Munroe, Quincy, Fla. Came to U. S., 1854; entered ministry M. E. Ch. S. immediately after graduation; pastor Ga. and Fla.; mem. gen. conf., 1882, 1804, 1802, editors pref. a priori language. 1894, 1898; adjunct prof. ancient languages, Emory Coll., 1882-8; prof. mathematics, Female Coll., 1888-90. Address: Wesleyan

Oxford, Ga.

DOWNES, William Howe, art critic; b. Derby, Conn., March 1, 1854; s. William E. D.; many yrs. on staff of Boston Transcript. Author: Spanish Ways and Byways; The Tin Army of the Potomac; Arcadian Days; Twelve Great Artists; Boston Painters and Paintings (in Atlantic Monthly, July-Dec., 1888); and about 40 papers on art matters in various mags., 1880-1900. Address: 83 Sutherland Road, Aberdeen, Boston.

DOWNEY, John F., prof. mathematics, Univ. of Minn., since 1880; b. Hiramsburg,

O., Jan. 10, 1846; s. Thomas D.; prep. ed'n Three Rivers (Mich.) High School, Colon Sem. (Mich.); grad. Hillsdale Coll. (Mich.), 1870; post-graduate work in mathematics and astronomy, Univ. of Mich.; M. S., 1873; A. M., 1878, Hillsdale; C. E. State Coll. of Pa., 1877; m. Mound City, Mo., Jan. 2, 1894-6, Margaret E. Downey. Served in Civil war in 11th Mich. inf., Jan., 1864-Oct., 1865; instr. Hillsdale Coll., 1870-1; prin. schools, Cassopolis, Mich., 1871-2; prof. mathematics, State Coll. of Pa., 1874-80. Lecturer on popular and scientific subjects; spent two summers in Europe. Author: Elements of Differentation and Integration, 1898 L11; Higher Algebra, 1900 A1. Address: 609 5th St. S. E., Minneapolis.

DOWNING, Robert Everard, pres. Pike Coll., Mo., since 1894; b. Randolph Co., Mo., Feb. 6, 1864; grad. Univ. of Mo., 1886; supt. schools Huntsville, Mo., several yrs.; later prof. sciences and higher mathematics, Stephens Coll., Columbia, Mo. Address: Bowling Green, Mo.

DOWNING, Mrs. Robert L., actress; see

Blair, Eugenie.

DOWNING, Robert L., actor; b. Washington, 1857; entered profession, 1877, at Bal-timore, and later supported Mary Anderson, Edwin Booth, John McCullough, John E. Owens, Joseph Jefferson and others. Since 1889 has starred under his own management as Virginius, Spartacus in The Gladiator, Othello, Ingomar and other heroic rôles; m. Eugenie Blair, actress. Residence: Edgemore, Benning, D. C.

DOYLE, C. W., physician, author; b. Landour, India, Aug. 29, 1852; father killed in action in Sepoy war, 1858; ed. at academy at Mussoorie, nr. birthplace; won Maddock scholarship there; studied at Calcutta Univ.; studied medicine in London, Edinburgh and Aberdeen; grad. M. D., Univ. of Aberdeen, 1875; practiced in England, 1875-88; since then in Calif. Contributor of verse and prose to mags. Author: The Taming of the Jungle, 1899 L5; The Shadow of Quong Lung, 1899 L5; also various serials and short stories. Address: Santa Cruz, Calif.

York, Nov. 26, 1819; s. John and Frances (Glinden) D.; grad, Georgetown (D. C.) Univ., 1838, A. M., 1840; LL. D., 1889; studied law in New York; admitted to bar, May, 1842; m. New York, May, 1863, Antonia Pons Abandoned his profession in tonia Pons. Abandoned his profession in New York, Oct., 1851, and took charge as gen. agt. of Am. Atlantic and Pacific Ship Canal Co.'s enterprise of cutting ship canal across Nicaragua; company did not obtain the money and built no canal; resigned gen. agency, removed to Calif. and resumed professional practice; retired, 1890; mem. Am. Antiquarian Soc., Calif. Hist. Soc., pres. San Francisco Law Library; was once state comm'r of Transportation; pres. State Viticultural Comm'n. Has written numerous contributions on legal, literary, transportation and other subjects to mags., etc. Residence: Menlo Park, Calif. Office: Mills Bldg., San Francisco.

DOZIER, Orion T., physician; b. Marion

Co., Ga., Aug. 18, 1848; s. of Dr. T. H. D.;

ed. Atlanta, Ga., schools; grad. Atlanta Med. Coll., 1874; m. Atlanta, Ga., April 30, 1874, Elizabeth Powers. Began prac-tice of medicine at Attalla, Ala., May, 1874; moved to New Madrid Co., Mo., 1878, to Rome, Ga., 1881; began practice of medicine in Birmingham, Ala., May, 1890, as specialist in genito-urinary, rectal and cu-taneous diseases. Was the originator and organizer of The Regents of the White Shield, 1892; has held office of Supreme Regent Commander since 1876. Inventor and patentee of hame for harness, portable elevator, mailing machine. Author: Foibles of Fancy and Rhymes of the Times, 1894; Poems Patriotic, 1898. Has contributed poems, essays, to various papers. Residence: 2008 Av. E. Office: 221½ 3d Av., Birmingham, Ala.

DRACHMAN, Bernard, rabbi of the Congregation Zichron Ephraim, New York, since 1889, prof. Biblical exegesis and Hebrew philosophy since 1887, dean since 1889, Jewish Theol. Sem. of New York; b. New York, June 27, 1861; s. Benjamin Drachman; grad. Jersey City, N. J., high school, 1878; studied Hebrew Prep. School, New York; grad. Columbia Coll., 1882, Univ. of Breslau, Jewish Theol. Sem., Breslau (Ph. Dresiad, Jewish Theol. Selm., Bresiad (Fit. D. multa cum laude, Heidelberg, 1884); rabbi Breslau, 1885; sp'l studies Jewish theology, Semitic languages and philosophy; m. New York, Feb. 15, 1888, Sarah, d. Jonas Weil, philanthropist. One of few Am.-born rabbis to give warm and consistent adherence to the traditional or orthodox faith of Judaism. Author: Die Stellung und Bedeutung des Jehuda Hajjug in der Geschichte der Hebräischen Grammatik (German) i. e., The Place and Importance of Jehuda Hajjug in the History of Hebrew Grammar, Breslau, 1885. Translator: The Nineteen Letters of Ben Uziel, from the German of Samson Raphael Hirsch, New York, 1899; The Second Book of Samuel, translated from the original Hebrew for new Bible translation of Jewish Publ. Soc. of America, 12. Wrote: The Rabbi and Communal Institutions, in the collection The Activities of the Rabbi, Jewish Theol. Sem., New York, 1892: Neo-Hebraic Literature in America. in the 7th biennial report of the Jewish Theol. Sem., 1900 I2; also many scattered essays and articles. Address: 36 E. 75th St., New York.

New YORK.

DRAHMS, August, clergyman, author; b.
Yarmen, Pomerania, Prussia, March 4,
1849; s. Friederich and Caroline Herring
Drähms; came with parents to U. S., 1856;
ed. public schools Geneva, Ill., Wheaton Coll., Ill., and Garrett Biblical Inst., Northwestern Univ., Evanston, Ill. Enlisted pvt. Co. B, 17th Ill. cav., 1863 (being then 14 yrs. old); served to close of Civil war; received autograph letter from Gen. John Pope for meritorious service, and was recommended to Mil. Acad., West Point, by Gens. Rose-crans, Sherman, Dodge and Pope; m. Jan. 27, 1874, Marie More. Entered Cong'l ministry, 1878, at Oakland, Calif.; held various pastorates; is Nat. Chaplain in Chief, G. A. R., elected at 34th Nat. Encampment, Chicago, 1900; resident chaplain State Prison, San Quentin, Calif. Author: The Criminal: His Personnel and Environment, M1. Wrote: Reformatory Work in California, The Overland, Oct., 1873. Address: San Quentin, Calif.

DRAKE, Alexander Wilson, art director; b. nr. Westfield, N. J., 1843; studied and practiced wood engraving; later drew on wood for engravers; studied oil and water color painting; taught drawing, Cooper Inst.; in business for himself as wood engraver, 1865-70; head of art dept. of Scribner's Monthly, 1870-81, when it became The Century; since then art director of The Century and St. Nicolas; identified with many important art movements in this country for past 25 yrs.; largely instrumental in bringing about the new school of wood engraving; author of several short stories and poems; mem. Century, Grolier, Players, Salmagundi, Aldine and Nat. Arts clubs, Architectural League and Municipal Art League, New York, and Caxton Club, Chicago. Address: Care The Century Co., New York.

DRAKE, Francis Marion, banker, exgov.; b. Rushville, Ill., Dec. 30, 1830; s. John Adams and Harriet Jane (O'Neal) D.; removed to Ft. Madison, Ia., 1837; ed. there; family removed, 1846, to Davis Co., Ia., founding there the village of Drakeville; m. Dec. 24, 1855, Mary Jane Lord (died, June 23, 1883). In 1852 with company of 16 men crossed the plains with ox-teams, arriving safely after a severe but successful encounter with Pawnee Indians; again crossed, 1854, with a drove of cattle, but returning by water narrowly escaped death in the wreck of the steamer Yankee Blade, lost in the Pacific; engaged in mercantile business at Drakeville and later at Union-ville, Ia. Served, 1861-5, all grades, from private to col. and bvt. brig.-gen. of vols. in Union army; was severely wounded; after war practiced law and engaged in railroad and banking enterprises; now pres. Albia & Centerville Ry. Co.; pres. Centerville (Ia.) Nat. Bank, and 1st Nat. Bank of Albia; pres. bd. of trustees Drake Univ., Des Moines, which he has liberally endowed; was gov. Iowa 1896-8. Address: Centerville, Ia.

DRAKE, James Madison, publisher Elizabeth Daily Leader; b. Somerset Co., N. J., March 25, 1837; s. James S. D.; ed. public schools, Elizabeth, N. J.; m. Jan. 7, 1859, Margaret B. Taylor, Trenton, N. J., Publisher Mercer Standard, Trenton, N. J., 1853-4; started Evening News, 1857; Wide Awake, 1860. Alderman, Trenton, N. J., 1860-1. Served in Union army, 1861-5; unfurled first Union flag on Virginia soil, May 24, 1861. Taken prisoner by Confederates, May 16, 1864, at Drury's Bluff, Va.; escaped from Charleston, S. C., Oct. 6, 1864, reaching Union lines at Knoxville, Tenn., Nov. 22, 1864, after a tramp of 1,000 miles; presented with Congressional medal of honor for distinguished gallantry; capt. 9th N. J. veteran vols.; bvtd. brig-gen. by sp'l act of N. J. legislature. Publisher Daily Monitor, Elizabeth, N. J., 1868-81; Publisher Elizabeth Sunday Leader, 1882-7, and Elizabeth Daily Leader, 1887-1900. Author:

Fast and Loose in Dixie; Across the Continent in Red Breeches. Historian 9th N. J. vols. Historian Medal of Honor Legion. Residence: 116 Jefferson Av., Elizabeth, N. J.

DRAKE, Samuel Adams, editor and author; b. Boston, Dec., 1833; s. Samuel G. Drake, author and publisher, Boston; ed. in public schools of Boston. Insp. and adjt.gen. Kan. militia, 1861; col. 1st regt. same, 1863; brig.-gen. same, Feb., 1864; col. 17th Kan. vol. inf., July, 1864; engaged in mil. operations in Kan. and Mo. during Civil war, 1861-5. Author: Old Landmarks of Boston, 1873; Historic Mansions and Highways Around Boston, 1874; Nooks and Corners of The New England Coast, 1875; Around The Hub, 1881; Heart of the White Mountains, 1882; New England Legends and Folk Lore, 1884; The Making of New England, 1886; The Making of the Great West, 1887; Burgoyne's Invasion, 1889; The Taking of Louisburg, 1891; The Pine Tree Coast, 1891; The Battle of Gettysburg, 1892; The Making of Virginia, 1893; The Making of the Ohio Valley States, 1894; Our Colonial Homes, 1894; The Campaign of Trenton, 1895; The Watch Fires of '76, 1895; The Border Wars of New England, 1897; On Plymouth Rock, 1898; The Myths and Fables of To-day, 1900 L6. Address: Care Little, Brown & Co., Boston.

DRAKE, William Henry, artist, illustrator; b. New York, June 4, 1856; common school ed'n; studied Académie Julien, Paris, under Constant and Doucet; received hon. mention Paris Exp'n, 1889, exhibited Paris Exp'n, 1900. Mem. Am. Water Color Soc.; New York Water Color Club; Salmagundi Club, Artists' Fund Soc. Illustrator of Rudyard Kipling's Jungle-Book and other publications. Address: 37 W. 22d St., New York

DRAPER, Andrew Sloan, pres. Univ. of Ill. since 1894; b. Westford, N. Y., June 21, 1848; grad. Albany Acad., 1866; Albany Law School, 1871 (LL. B.). Began practice at Albany; mem. Albany city bd. of ed'n, 1879-81; mem. N. Y. legislature, 1881; mem. court of comm'rs, Ala. claims, 1885-6; State supt. public instruction, N. Y., 1886-92; supt. instruction, Cleveland, O., public schools, 1892-4. In March, 1898, was elected first supt. of schools of the Greater City of New York, but declined the nosition. York, but declined the position. Author: What Ought the Common Schools to Do? How to Improve the Country Schools; Powers and Obligations of Teaching; School Administration in Large Cities; Origin of the New York Common School System; Legal Status of the Public Schools; American Schools and American Citizenship; Spirit of the Teacher; Science and the Elementary Schools; The Pilgrims and Their Share in American Life; The Organization and Administration of City School Systems; American Universities and the National Life: The Rescue of Cuba; The Banker and Community Life; The Advance of the American Constitution. Was awarded silver medal at Paris Exp'n, 1900, for monograph on The Organization and Administration of the Am. School System. Address: Champaign,

DRAPER, Daniel, meteorologist; b. New York, April 2, 1841; s. late Dr. William and Antonia Cœtana de Pierra Pereira (Garner) D.; ed. New York Univ., grammar school (Ph. D., New York Univ.); m. April 28, 1887, Ann Maury Ludlow, St. Louis. Studied science under his father; was his asst. in chemistry and physiology for several yrs. and his amanuensis for his Intellectual Development of Europe and other works. Served mechanical apprenticeship of 5 yrs. at Novelty Iron Works, New York; 32 yrs. dir. New York Meteorol. Observatory; designed and made the self-recording instruments there; also helped his brother, late Henry Draper, M. D., to construct the telescopes, grind the mirrors and build his observatory at Hastings-on-Hudson, Mem. Am. Philos. Soc., New York Health Dept., Nat. Geog. Soc.; fellow A. A. A. S. Residence: Hastings-on-Hudson, N. Y. Address: New York Meteorological Observatory, Central Park New York Park, New York.

DRAPER, Eben Sumner, mfr.; b. Hopedale, Mass., June 17, 1858; s. George D.; ed. Allen's School, West Newton, and Mass. Inst. Technology. Studied in machine shops and cotton mills; admitted firm Geo. Draper & Sons; when the Draper Co. was formed, 1896, he became selling agt. Chmn. Rep. State com., 1892; chmn. Mass. delega-tion Rep. Nat. Conv., 1896 (helped secure "gold standard" resolution); chmn. Mass. delegation, Nashville Exp'n, 1897. Agt. Sawyer Spindle Co.; dir. Nat. Shawmut Bank, Am. Thread Co., Continental Mills, New England Cotton Yarn Co., Queen City Cot-ton Co., Milford, Franklin & Providence R. R., Milford & Woonsocket R. R., Milford Nat. Bank; mem. corporation Mass Inst. Technology, Home Market Club, etc. Rep. elector for 11th dist. of Mass., Nov., 1900. In 1898 through Mass. Vol. Aid Assn., raised \$200,000 for hosp, ship Bay State for Spanish-Am. war. Address: Hopedale, Mass.

DRAPER, William Franklin, mfr.; b. Lowell, Mass., April 9, 1842; ed. in common schools and 2 yrs. at acad.; enlisted 1861 in Co. B, 25th Mass.; served through war, becoming lt.-col. and bvt. brig.-gen. of vols. After war engaged in mfg. cotton machinery; pres. Home Market Club, Boston, 1890; delegate to Nat. Republican Conv., 1876; mem. Congress, 1892-7; U. S. Ambassador to Italy, 1897 to 1899. Address: Hopedale,

DRAPER, William H., mem. 57th Congress, 19th N. Y. dist.; Republican. Home: Lansingburg, N. Y.

Mass.

DREHER, Julius Daniel, pres. Roanoke Coll., Va., since 1878; b. Lexington Co., S. C., Oct. 28, 1846; grad. Roanoke Coll., 1871 (A. M., 1874; hon. Ph. D., Williams, 1881). Asst. prof. Roanoke Coll., 1871-5; financial sec., 1875-8. Has delivered numerous addresses on ed'n topics. Unmarried. Address: Salem, Va.

DREISER, Theodore, journalist, author; b. Terre Haute, Ind., Aug. 27, 1871; ed. public schools and State Univ. of Ind.; connected with various daily papers, Chicago, St. Louis, Pittsburg, 1891-5; editor Every Month, musical mag., 1895-7; then in sp'l

work for Cosmopolitan Mag.; contributed prose and verse to various periodicals. *Author*; Sister Carrie; Studies of Contemporary Celebrities; Poems. *Residence*: 1599 East End Av., New York.

DRESSER, Horatio Willis, author; b. Yarmouth, Me., Jan. 15, 1866; attended Harvard, 1891-3 and 1895-6; m. March 17, 1898, Alice Mae Reed. Telegraph operator and railroad agt. in Calif., 1879-82; stenographer, reporter, proofreader, bookkeeper, Boston, 1885-8; editor and publisher Journal of Practical Metaphysics, 1896-8. Author: The Power of Silence, 1895; The Perfect Whole, 1896; The Heart of It, 1896; In Search of a Soul, 1897; Voices of Hope, 1898; Methods and Problems of Spiritual Heal. Methods and Problems of Spiritual Healing, 1899; Voices of Freedom, 1900; Living by the Spirit, 1900; Education and the Philosophical Ideal, 1900 (all P2). Lecturer on practical philosophy since 1893. Residence: 19 Blagden St. Office: 272 Congress St.,

DREW, John, actor; b. Phila., 1853; s. John, Irish comedian (died, 1862), and Mrs. John D., actress (died, 1897). First appeared as Plumper in Cool as a Cucumber, in his mother's theatre, Arch St., Phila., 1873; supported Adelaide Neilson, Edwin Booth, Fanny Davenport and other stars; joined Daly's Co., 1879; of late yrs. has starred in his own co. Address: Empire Theatre, New York.

DREXEL, George W. Childs, editor, publisher The Public Ledger, Phila.; b. Phila.; s. late Anthony Joseph D., banker and philanthropist; m. Nov., 1891, Mary S. Irick, Vincentown, N. J. Residence: Locust and 18th Sts., and "Wootton," Bryn Mawr, De Office Ledger Plida, Philadelphia Pa. Office: Ledger Bldg., Philadelphia.

Newspaper Publishers' Assn., since April 2, 1900; b. Boston, July 31, 1834; acad. ed'n; went to Minn., 1858; mem. State legislature, 1860; sec. Rep. State Central Com., 1867-8; chmn. same, 1869-70; pres. St. Paul Cham-ber of Commerce, 1890; dir. in Associated Press since 1892; dir. Am. Newspaper Publishers' Assn., since 1894; gen. mgr. Pio-ncer Press Co. for 36 yrs.; m. May 31, 1858, Anna L. Brown (died, March 31, 1880); 2d, Nov. 8, 1882, Mrs. Lucy N. Styles. Residence: 2836 Indiana Av. Office: 108 La Salle St., Chicago.

DRISCOLL, Michall Edward, congress. man, lawyer; b. Syracuse, N. Y., Feb. 9, 1851; s. Michael and Ellen D.; grad. Monroe Collegiate Inst., Elbridge, N. Y., 1872; Williams Coll., with distinguished honors, 1877; m. Mary McLean, Syracuse, N. Y., 1886; admitted to bar, 1879; prominent in negligence actions against large corporations; mem. Congress 27th N. Y. dist., 1899-1903; Republican. Residence: 218 Green St. Office: University Blk., Syracuse, N. Y.

"DROCH," see Bridges, Robert.

DROMGOOLE, William Allen (Miss), author; b. Murfreesboro, Tenn.; d. John Easter and Rebecca Mildred D.; grad. Clarksville (Tenn.) Female Acad., 1876; apptd. asst. engrossing clerk Tenn. Ho. of Reps., 1883; elected engrossing clerk, State senate, 1885; re-elected, 1887; also served extra terms; defeated, 1889. Taught country school in Tenn. 1 yr., and public school 1 yr. at Temple, Tex., where she still spends part of each year. Author: Heart of Old Hickory, E3; Valley Path, E3; The Farrier's Dog and His Fellow, P3; Adventures of the Fellow, P3; Three Little Crackers from Down in Dixie, P3; Hero Chums, E3; Rare Old Chums, E3; A Boy's Battle, E3; Cinch, and Other Tales of Tennessee, E3; The Moonshiner's Son, P5; A Notch on a Stick, E3; Harum-Scarum Joe, E3. Residence: Murfreesboro, Tenn. Business Address: Estill Springs, Tenn.

DRONE, Eaton Sylvester, editor New York Herald; b. Zanesville, O., Jan. 25, 1842; grad. Harvard, 1866; admitted to New York bar, 1869; writer on New York Herald on legal subjects, 1880; later, editor. Author: Law of Property in Intellectual Productions, Embracing Copyright and Playright. Address: The Herald, New York.

DROPPERS, Garrett, pres. Univ. of S. Dak. since 1898; b. Milwaukee, Wis., April 12, 1860; s. John D. D., Milwaukee, grad. Harvard Univ., A. B., 1887; sp'l studies in economics, finance and political science; studied at Berlin Univ., 1888-9; m. Jean Tewkesbury Rand, of Cambridge, Mass. Prof. political economy and finance at Tokyo Univ., Tokyo, Japan, 1889-98. Former sec. and mem. Asiatic Soc. of Japan; mem. Am. Acad., Economic Assn., etc. Author: Translation of Schopenhauer's Essays, Milwaukee, 1881. Also wrote Taxation in Japan, Quarterly Jour. of Economics, 1892; A Japanese Credit Association and Its Founder, Trans. Asiatic Soc., of Japan, 1894; Population of Japan in Tokugawa Period, same, 1894; Silver in Japan, same, 1895; Economic Theories of Old Japan, same, 1896; The Gold Standard in Japan, 1897; The Currency of Japan in Relation to Its Industry and Trade, Special Consular Reports U. S., vol. xiii, part ii, 1897; Monetary Changes in Japan, Quarterly Jour. of Economics, Jan., 1898; Japan's Entry inthe World's Politics, Internat. Review, Feb., 1900. Address: Vermillion, S. Dak.

DROUET, Robert, actor, playwright; b. Clinton, Ia., 1870; joined theatrical co. at 16, and a few years later took out a co. of his own in Shakespearean repertoire; played leading parts with Robert Downing 2 yrs; later played Gen. Delarouche in Paul Kauvar; supported Joseph Haworth and Effie Ellsler; was leading man in several stock cos. in Phila. and Chicago; later played in principal rôle in Citizen Pierre; John Storm in The Christian, Viola Allen Co.; created part Col. Jack Brereton in Janice Merediti; leading man for Mary Mannering, Wallack's Theatre, New York; m. Mildred, d. M. A. Loring, Oct., 1897. Author: (plays) Doris; The White Czar; Montana; Tomorrow; An Idyll of Virginia; Fra Diano; Captain Bob. Address: Hotel Navarre, New York.

DROWN, Thomas Messinger, pres. Lehigh Univ. since 1895; b. Phila., March 19, 1842; grad. Phila. High School, 1859; M. D.,

med. dept., Univ. of Pa., 1862. Practiced medicine a short time; studied chemistry at Yale and Harvard, chemistry and metallurgy at Freiberg, Saxony, School of Mines and at Heidelberg (LL. D., Columbia, 1895; analytical chemist, Phila., several yrs; prof. chemistry, Lafayette Coll., 1874-81; prof. chemistry, Mass. Inst. of Technology, 1885-95. Sec. Am. Inst. Mining Eng'rs, 1873-83; in charge chem. dept., Mass State bd. of health, since 1887; pres. Am. Inst. Mining Eng'rs, 1897-8. Address: S. Bethlehem, Pa.

DRUM, Richard Coulter, brig.-gen. U. S. A., retired 1887; b. Pa., May 28, 1825; s. Simon D.; studied Jefferson Coll.; m. 1850, Lavinia Morgan. Entered army Dec. 8, 1846, private 1st Pa. vols.; served in Mexico; apptd. 2d lt., U. S. inf., Feb. 18, 1847; bvtd. 1st lt. for bravery; transferred to arty. during Mexican war; served in expdn. against Sioux and in Kan. troubles of 1856; during Civil war was asst. adjt.-gen., U. S. A.; capt., May 14, 1861; maj., Aug. 3, 1861; lt.-col., July 17, 1862; bvtd. col. and brig.-gen. for services during war; became full col., Feb. 22, 1869, and June 15, 1880, adj.-gen. of army, with rank of brig.-gen. Address: Bethesda, Md.

DRUMMOND, Josiah Hayden, lawyer; b. Me., 1827; admitted to bar and practiced Waterville, Me., until 1860; since then in Portland; m. Dec. 10, 1850, New York (wife still living). Mem. and speaker Me. Ho. Reps., 1858 and 1869; State senator, 1859; att'y-gen. Me., 1860-4; delegate Rep. Nat. Conv., 1864, 1876, 1881; dir. Me. Central R. R. since 1865; dir. Union Mut. Life Ins. Co. Prominent in Masonry; provincial grand master, Province of U. S., Royal Order of Scotland. Author: Maine Masonic Text-Book for the Use of Lodges; History of Masonic Jurisprudence. Address: Union Mutual Bldg., Portland, Me.

DRURY, John Benjamin, clergyman, editor Christian Intelligencer (New York) since 1887; b. Rhinebeck, N. Y., Aug. 15, 1838; s. Alfred and Maria A. (Schultz) D.; grad. Rutgers Coll., 1858; Theol. Sem., New Brunswick, 1861 (D.D., Rutgers Coll., 1880); m. Sept. 2, 1869, Henrietta Wynkoop Keese. Licensed and ordained minister Reformed (Dutch) Ch., 1861; supplied Davenport, Ia., 1861-2; 1st Reformed Ch., Ghent, N. Y., 1864-87; pres. Gen. Synod Reformed Ch., 1886; trustee Rutgers Coll. since 1887; mem. bd. supt. Theol. Sem. at New Brunswick; Vedder lecturer Coll. and Sem. at New Brunswick, 1883; lecturer before Am. Inst. Christian Philosophy, 1885; delegate Council of Reformed Chs. holding the Presby'n System, London, 1888; Toronto, 1892. Author: Historical Sketch of First Reformed Church of Ghent, N. Y., 1876 O1; Historical Sketch of Reformed (Dutch) Church of Rhinebeck, N. Y., 1881 O1; Truths and Untruths of Evolution, 1884 R2. Residence: 88 Livingston Av., New Brunswick, N. J. Business Address: 4 Warren St., New York.

DRURY, Marion Richardson, clergyman of U. B. Ch.; b. Pendleton, Ind., Dec. 27, 1849; s. Morgan S. and Elizabeth D.;

grad. Western Coll., Ia., 1872 (D. D., same, also Westfield Coll., Ill.); grad. Union Biblical Sem., Dayton, O., 1875; m. June 20, 1872, at Waubeck, Ia., Lucinda Denny. Asso. editor Religious Telescope, Dayton, O., 1881-97; now editor Parish Outlook, Des O., 1881-97; now editor Parisn Outlook, Des Moines, Ia.: and pastor U. B. Ch., Toledo, Ia.; contributor to religious journals. Author: Pastor's Pocket Record, 1883; The Otterbein Birthday Book, 1887; Handbook for Workers, 1888: Pastor's Companion, 1894; At Hand, 1895; Our Catechism, 1897 (all U11). Address: Toledo, Ia.

DRYDEN, John Fairfield, ins. pres.; b.

on farm nr. Farmington, Me., Aug. 7, 1839; s. John and Elizabeth B. D.; entered Yale, 1861, but left before graduation, because of illness (A. M., Yale, 1900); established, 1875, after comprehensive investigation, the Prudential Ins. Co. of America (first successful instn. for transaction of Industrial ins.); was its sec., 1875-81; since then pres.; Rep. presidential elector N. J., 1876, 1900. Address: 1020 Broad St., Newark, N. J.

DRYER, Charles Redway Wilmarth, educator; b. Victor, N. Y., Aug. 31, 1850; ed. in Macedon and Canandaigua acads., 1860-7; grad. Hamilton Coll., 1871; M. D., Univ. of Buffalo, 1876; (A. M., Ill. Wes-leyan Univ.); m. 1874, Alice Mary Peacock. Teacher of sciences, high school, Fort Wayne, Ind., 1877-90; prof. chemistry and toxicology Ft. Wayne Coll. of Medicine, 1878-93; chemist, Ft. Wayne Electric Co., 1890-3: asst Ind. gool survey 1890-3: 1890-3; asst. Ind. geol. survey, 1886-93; prof. geography Ind. State Normal School since 1893. Editor and joint author of Studies in Indiana Geography. Address: Haute, Ind.

DRYSDALE, Thomas Murray, M. D.; b. Phila., Aug. 14, 1831; grad. Pa. Med. Coll., 1852; m. Oct., 1857, Mary L., d. Dr. Washington Atlee. Professor chemistry, Wagner Inst. of Science, 1855; lecturer on microscopy, Franklin Inst., 1862; surgeon 1st Pa. inf., 1863; specialist in surgery and gynecology; discovered and described the ovarian cell which exists in ovarian tumors; consulting gynecologist, Medico-Chirurgical Hosp.; consulting surgeon Girard Coll.; v .p., 1875, pres., 1876, Phila. Co. Med. Soc.; one of founders Am. Gynecol. Soc., 1876; mem. Internat. Med. Congress, 1876; v.-p., 1881, pres., 1887-8, Phila. Obstetric Soc.; v.p. Am. Acad. of Medicine, 1882; fellow Coll. of Physicians, Phila., 1884; mem. Brit. Med. Assn., 1887. Author of numerous papers on subjects. Address: 1307 Locust St., Philadelphia.

DRYSDALE, William, author; b. Lancaster, Pa., July 11, 1852; ed. by father and at Columbia Law School; m. 1885, Adelaide L. Bigelow. City editor Phila. Times, 1876; 20 yrs. on staff of New York Times; editor and foreign corr. Author: Proverbs Plymouth Pulpit (selections from the Writings and Sayings of Henry Ward Beecher); In Sunny Lands; Outdoor Life in Nassau and Cuba; The Princess of Montserrat; The Mystery of Abel Forefinger; The Young Reporter; The Fast Mail; The Beach Patrol; The Young Supercargo; Cadet Standish of the St. Louis; Helps for Ambitious Boys; Helps for Ambitious Girls: The Treasury Club. Address: Reform Club, New York, and New Berne, N. C.

DUANE, Russell, corporation lawyer; b. June 15, 1866; s. Rev. Charles W. Duane; grad. Harvard, 1888; studied Harvard Law School, law dept. Univ. of Va. and Univ. of Pa. (LL. B., 1891); has since practiced law, Phila.; junior counsel for U. S., Bering Sea cases, 1892. Residence: 911 Pine St. Office: Real Estate Trust Bldg., Philadelphia.

DUBBS, Joseph Henry, German Reformed clergyman; b. North Whitehall, Pa., Oct. 5, 1838; s. Rev. Joseph and Eleanor D.; grad. Franklin and Marshall Coll., Lancaster, Pa., 1856; Mercersburg Theol. Sem., 1859; D. D., Ursinus Coll., 1878; LL. D., Heidelberg Univ., Ohio, 1897. Held several pastorates; since 1875 prof. history and orchwaleay Franklin and Marshall Coll. archæology Franklin and Marshall Coll.; corr. mem. Ethnographic Soc. of France, 1879; fellow Royal Hist. Soc. of Great Britain, 1885. Author: Historic Manual of the Reformed Church, 1885 01; Home Balleds and Matricel Vernicos. lads and Metrical Versions, 1888; Why Am I Reformed? 1889; History of the Reformed Church (German), 1895; Leaders of the Reformation, 1900. Has written numerous monographs, pamphlets, etc., on hist. and archæol. subjects. Contributed to Encyclopædia Britannica (Am. Suppt.); Schaff-Herzog Encyclopædia, Johnson's Cyclopædia, etc. Edited: The Guardian (monthhelp), 1882-6; editor-in-chief Reformed Church Messenger, 1894-5. Address: 451 College Av., Lancaster, Pa.

DU BOIS, Augustus Jay, prof. civ. en-g'ring, Sheffield Scientific School, Yale, since 1884; b. Newton Falls, O., April 25, since 1884; b. Newton Falls, O., April 25, 1849; grad. Sheffield Scientific School, Ph. B., 1869; C. E., 1870; (Ph. D., 1872); studied mechanics 2 yrs. at Freiberg (Saxony) Mining School; prof. civil eng'ring, Lehigh Univ., 1874-6; prof. mech. eng'ring Sheffield Scientific School, 1876-84. Author: Elements of Graphical Statics, 1876, 1883; The New Method of Graphical Statics, 1876; Strains, in France Structures, 18776; Strains in Framed Structures, 1883, 11th edit., 1900; Elements of Mechanics (3 vols.), 1893-5. Translated and edited: Hydraulics and Hydraulic Motors (from Weisbach's Mechanics of Engineering), 1877; The Calculation of Strength and Dimensions of Iron and Steel Construction (Prof. J. J. Weyranch), 1890; The Principles of Thermodynamics (Prof. Röntgen), 1889; also papers in tech. journals and articles on the relation of science to the spiritual and supernatural. Residence: 258 Bradley St., New Haven, Conn.

DU BOIS, Constance Goddard, author; b. Zanesville, O.; d. Delafield and Alice (Goddard) DuB.; of French Huguenot, Puritan and Scotch descent; unmarried. Pres. Waterbury branch, Woman's Nat. Indian Assn.; mem. Indian Rights Assn.; Indian ASSN.; mem. Indian Rights ASSN.; Indian Industries League; particularly interested in improving condition of mission Indians of Southern Calif.; mem. Daughters Am. Revolution. Author: Martha Corey: A Tale of the Salem Witchcraft, 1890 M5; Columbus and Beatriz, 1892 M5; A Modern Pagan, 1895 M3; The Shield of the Fleur-de-Lys, 1895 M3; A Soul in Bronze, 1900 S1. Wrote: Mary Webster, the Witch, Demorest's Mag., June, July, 1884; An Eccentric Revenge (novelette), Belford's Mag., April, 1889 (under pen name Convers Atwood); also various short stories and essays; staff contributor to Land of Sunshine, Los Angeles, Calif. Address: 23 Hillside Av., Waterbury, Conn.

DUBOIS, Edward Church, asso. justice Supreme Court, R. I., since March 3, 1899; b. London, England, Jan. 12, 1848; s. Edward Church and Emma Davison. (In 1857, in New York, father assumed his mother's maiden name, "DuBois," for himself, his wife and children); ed. high mother's maiden name, "DuBois," for himself, his wife and children); ed. high school, Pawtucket, R. I., 1861-2; Friends' Acad., New Bedford, Mass., 1863-5; m. Haverhill, Mass., Feb. 24, 1872, Jennie Roberts. Admitted to bar, Boston, March 19, 1870; clerk police court, Haverhill, Mass., 1872-7; removed to Providence, R. I., Nov., 1877; admitted to R. I. bar, Dec., 1877; atty.-gen., R. I., 1894-7; Republican. Residence: 75 Anthony St., E. Providence, R. I.

DUBOIS, Fred T., U. S. senator from Idaho for term 1901-7; b. Crawford Co., Ill., May 27, 1851; s. Jesse K. Dubois (State auditor Ill., elected 1856, 1860); grad. Yale, 1872; m. Chicago, Jan. 11, 1898. Left Ill. and went to Idaho, 1880; engaged in business; U. S. marshal, Idaho, 1882-6; was active in the anti-Mormon agitation; delegate in Congress, 1887-91; secured admission of Idaho to statehood; 1st U. S. senator from Idaho, 1891-7; delegate to Nat. Rep. Conv., 1892, 1896; withdrew from conv., 1896, after adoption gold-standard platform; since then classed as Silver Republican. Blackfoot, Idaho.

DUBOIS, Patterson, educationist, journalist; b. Phila., Oct. 10, 1847; s. William Ewing D. (late assayer and curator of cabinet, U. S. Mint), Phila.; ed. Phila. High School; m. West Chester, Pa., Clara, d. Dr. Jesse C. Green. In assay dept., Phila. Mint, 1867; asst. assayer, 1882; asst. editor The Sun-day School Times (Phila.), 1886-1900; lec-turer and writer in interest of child nature and religious and gen. ed'n; on com. Standard Dictionary on disputed spellings and pronunciations. Mem. (sometime sec.) Am. Philos. Soc.; fellow A. A. A. S.; corr. mem. Am. Archæol. and Numismatic Soc., mem. Am. Archæol. and Numismatic Soc., 1883-1900; Am. Dialect Soc.; Hist. Soc. of Pa.; Colonial Soc. of Pa. Author: Beckonings from Little Hands, 1893, 1900 D3; The Point of Contact in Teaching, 1896, 1900 D3; Chat-Wood, 1900 C7; Joint editor (with W. E. DuBois) DuBois Reunion (genealogical work), 1876. Contributed Report on Amended Spellings, Am. Philos. Soc. Proc., 1889; Biog. Sketch of Prof. James C. Booth, same, 1888; A Matter of Priority, same, 1895; Educational Creed, in Lang's Educational Creed, in Lang's Educational Creeds, 1897 K3; numerous other hist, literary, edn'l articles. Address: 401 S. 40th erary, edn'l articles. Address: 401 S. 40th St., Philadelphia.

DU BOIS. William Edward Burghardt. prof. economics and history, Atlanta Univ., since 1896; b. Great Barrington, Mass., Feb. 23, 1868, of negro descent; s. Alfred and Mary (Burghardt) DuB.; grad. Fisk Univ., 1888, and Harvard, 1890 (A. M., 1891; Ph. D., 1895); studied at Univ. of Berlin; m. May 12, 1896, Nina Gomer. Some time fellow of Harvard in sociology; late asst. in sociology, Univ. of Pa. Author: The Suppression of the Slave Trade, 1896 L4; The Philadelphia Negro, 1899 G1; etc. Address: Atlanta, Ga.

DU BOSE, Catherine Anne, author; b. (Richards) Hook Norton, Oxfordshire, England, Sept. 19, 1826; came to U. S. in child-hood; m. 1848, Charles W. Du Bose, law-yer. Author: The Pastor's Household; The Elliot Family (juvenile stories); also poems and stories in mags. Address: Sparta, Ga.

DU BOSE, Joel Campbell, educator, author; b. Gaston, Sumter Co., Ala., Dec. 17, 1855, of Huguenot ancestors; s. Benjamin Eusebius and Sarah Elizabeth (Horn) Du Buseblus and Sarah Elizabeth (Horn) Du B.; grad. Univ. of Ala., B. A., 1878; m. Pushmataha, Ala., Aug. 8, 1883, Alice Viv-ian Horn. Prin. Snow Hill Acad., 1883-6; Livingston Mil. Acad., 1886-8; South High-lands Acad., Birmingham, Ala., 1888-98. June, 1898, to July, 1899, sp'l literary re-search in Library of Congress and gov't depts. in Washington City. Author: Sketches of Alabama History, 1901 F7 Con-Sketches of Alabama History, 1901 E7. Contributed articles on Robert Burns and Peter the Great to The Monthly (Univ. of Peter the Great to the Monthly Ala.), 1879; Æschylus and the Seven Ala.), 1879; Æschylus and the Seven Nash-Against Thebes, Methodist Review, Nashville, Sept.-Oct., 1899. Address: Birmingham, Ala.

DU HOSE, John Witherspoon, cotton planter; b. Darlington Co., S. C., March 5, 1836; s. Kimbrough Cassels and Elizabeth (Witherspoon) Du B.; ed., S. C., until 1850, and Acad., Dayton, Ala.; unmarried. Served 4 yrs. in C. S. mil. service; newspoons writer for left 15.

Served 4 yrs. in C. S. mil. service; newspaper writer for last 15 yrs. Asst. collaborator in Ala. State Dept. of Archives and History. Author: Life and Times of Yancey, 1892; The Huguenots of the Santee, 1898; etc. Address: Birmingham, Ala.

DU BOSE, William Porcher, prof. and dean theol. dept., Univ. of the South; b. Winnsboro, S. C., 1836; grad. Univ. of Va., A. M., 1859 (S. T. D., Columbia); studied theology; entered P. E. ministry, 1865; rector St. John's Ch., Winnsboro, 1866-71; Trinity Ch., Abbeville, S. C., 1868-71; became chaplain and prof. and later prof. and dean theol. dept. Univ. of the South; m. 1st, April 30, 1863, Anne Barnwell Peronthean theol. dept. Univ. of the South; m. 1st, April 30, 1863, Anne Barnwell Peroneau (died, 1872); 2d, Dec. 18, 1878, Maria Louisa Yerger (died, 1887). Author: The Soteriology of the New Testament; The Ecumenical Councils; etc. Address: Sewanee, Tenn.

nee, Tenn.

DUCEY, Thomas James, R. C. clergyman; b. Lismore, Ireland, Feb. 4, 1843; came to U. S. when 5 yrs. old; studied at Coll. of St. Francis Xavier, New York; entered Theol. Sem., Troy, N. Y., 1864; ordained priest, 1868; after service at Ch. of Nativity and St. Michael's, founded St. Leo's Ch., 1880, becoming its pastor; prominent in movements against municipal corruption and in philanthropic enterprises. Address: and in philanthropic enterprises. Address: 16 E. 29th St., New York.

DU CHAILLU. Paul Belloni, explorer, author; b. New Orleans, July 31, 1838;

sailed from New York to the French settlement at the mouth of the Gaboon river, W. Africa; at his own expense traveled 8,000 miles, with only native companions; covered much previously unexplored country and added 60 species of birds and 20 species of mammals (including the gorilla) to the known zoölogy of Africa. His accounts of the gorillas and Obongo dwarfs were contradicted by scientists, but have since been confirmed. Made a second exsince been confirmed. Made a second exploration, 1863-5; discovered many new species of animals and birds; other explorations since; also traveled in Sweden, Norway, Lapland and Finland and other countries. Author: Explorations and Adventures in Equatorial Africa; A Journey to Ashango Land; Stories of the Gorilla Country; Wild Life Under the Equator, My Apingi Kingdom; The Country of the Dwarfs; The Land of the Midnight Sun; The Viking Age; Ivar, the Viking; The People of the Great African Forest; Lost In the Jungle, H1; The Land of the Long Night, 1899 S3; The World of the Great Forest, 1900 S3; How World of the Great Forest, 1990 S3; How Animals, Birds, Reptiles and Insects Talk, Think, Work and Live, 1990 S3; etc. Re-sides in New York. Address: Care American Geographical Society, New York.

can Geographical Society, New York.

DUDLEY, Augustus Palmer, M. D., surgeon; b. Phippsburg, Me., July 4, 1853; ed. public school and Portland Acad.; grad. Dartmouth Med. School, 1877; practiced Portland, Me., 1877-81; New York since 1881 (except 1884-7, San Francisco); prof. diseases of women Post-Graduate Med. School and Meep Ledes in United Med. Behole and Hosp.; also in Univ. of Vt., Burlington, Vt.; surgeon to Harlem Hosp.; etc. Author of many papers on gynecological subjects. Address: 678 Madison Av., New

York.

DUDLEY, Charles Benjamin, chemist; b. Oxford, N. Y., July 14, 1842; s. Daniel and Maranda (Bemis) D.; grad. Yale, 1871; studied Sheffield Scientific School, receiving degree Ph. D., 1874. Asst. in physics in Univ. of Pa., 1875; since then chemist to Pa. R. Co.; has made noteworthy chem. researches into the quality of metals for railroad use. Pres. Am. Chem. Soc., 1896-8; unmarried. Residence: 802 Livingston Av. Business Address: Drawer 334, Altoona, Pa.

DUDLEY, Charles Rowland, librarian Public Library since 1886; b. Easton, Conn., June 26, 1853; s. Rev. Martin and Sarah (Rowland) D.; ed. Monson, Mass., Acad., 1869-72; grad. Yale Law School, 1877; m. Sept. 14, 1893, Rose A. Smith. Practiced law Monson, Mass., 1878-82; moved to Denver; regent Colo. State Univ. since 1888; sec. State Hist. Soc. since 1887. Residence: 1274 Marion St., Denver, Colo.

DUDLEY, Irving Bedell, E. E. and M. P. to Peru since June, 1897; b. Jefferson, O., Nov. 30, 1861; grad. Kenyon Coll., Gambier, Nov. 38, 1881, grad. Relyon Conf., Gambier, O., 1882; grad. Columbian Univ., law dept., Washington, 1885 (LL. M., 1886); practiced law at San Diego, Calif., 1888; city judge, San Diego, 2 terms; mem. Rep. State Exec. Com. of Calif., 1896. Home: San Diego, Calif. Official Address: Lima, Peru.

DUDLEY, James G., lawyer; b. Marion Co., Mo., April 8, 1848; ed. at St. Louis;

served In C. S. A. In the trans-Mississippi dept. from 1862 to close of war; was once wounded; after war studied law at Clinton, Mo.; admitted to bar, 1872; same year removed to Texas; since then in active practice; m. Sept., 1875, Jennie E. Blair. Chmn. State Dem. Exec. Com., 1894-6; mem. Dem. Nat. Com., 1896-1900. Address: Paris, Tex.

DUDLEY, Lucy Bronson, author, organist; b. Peninsula, Summit Co., O., May 1, 1848; d. Hiram V. and Ruth L. (Ranney) Bronson; ed. Episcopal Female Sem., Gran-ville, O. (Hiram Coll., M. S., 1899); m. Ak-ron, O., Dec. 12, 1871, P. H. Dudley, C. E., Ph. D. Elected mem. of Am. Assn. Adv. Science, 1884, in Phila.; charter mem. Soc. Daughters of Am. Revolution, No. 55; or-ganist Christ Episcopal Ch., Warren, O.; Euclid Av. Cong'l Ch. and Grace Episcopal Ch., Cleveland, O., 1866-76; trip to Panama, Central America, 1887; received by Queen Victoria and the Prince of Wales in Windsor Castle, July 6, 1895; visited Rome, Venice, Vienna, Berlin, etc.; continental trip. 1900, Pompeli, St. Petersburg, Paris Exp'n, etc. A life of 24 yrs. in the Dynagraph and Track Indicator car, traveling all over U. S. Author: Contributions to the Knowledge of the Semites, 1893 L11; Letters to Rth, 1896 G3; A Royal Journey, 1900 G3. Frequent contributor on subjects of science and travel to mags., etc. Address: 80 Pine St., New York.

DUDLEY, Pemberton, M. D.; b. Torres-dale, Phila., Oct. 17, 1837; grad. Homceo. Med. Coll., Phila., 1861; prof. chemistry and toxicology there, 1868-9; prof. physi-ology and microscopic anatomy, 1876-90; since 1890 prof. institutes of medicine and hygiene, Hahnemann Med. Coll.; dean same since 1896. Mem. Am. Inst. Homeopathy since 1869; gen. sec. and editor of its annual Transactions, 1887-94; and its pres., 1894-6; also mem. of other homeopathic socs.; hon. sec. World's Congress Homeo. Physicians, Chicago, 1893; editor Hahne-mannian Monthly, 1880-8; mem. State bd. of health, 1885, reapptd. 1891; m. Dec. 25, 1867, Sarah K. Hall. Address: 1405 N. 16th St., Philadelphia.

DUDLEY, Plimmon Henry, civil and metallurgical eng'r; b. Freedom, O., May 21, 1843; s. Charles and Sarah D.; ed. there 21, 1843; 5. Charles and Sarah D.; ed. there and at Eclectic Inst., Hiram, O., (Ph. D., Hiram); m. Dec. 12, 1871, Lucy May Bronson. Chief eng'r Valley Ry., 1872-4; chief eng'r City of Akron, O., 1868-72; invented dynagraph, 1874; track indicator, 1830; designed, 1883, the first 5-inch steel rail used in U. S., and in 1892 introduced the first 6-inch 1804, 1904, 1904. inch 100-lb. rails; invented stremmatograph for obtaining and registering stresses in ralls; made first announcement, 1884, that fungi was the cause of decay in wood. Reporter for U. S. on the "Nature of the Metal for Rails" to the Internat. Ry. Congress, 6th session, Paris, 1900. Address: 80 Pine St., New York.

DUDLEY, Thomas Underwood, P. E. bishop; b. Richmond, Va., Sept. 26, 1837; grad. Univ. of Va., (A. M.), 1858; was asst. prof. there until war; served in commissary dept. C. S. A., reaching rank of maj. Studied in Va. Theol. Sem., Alexandria, (D. D., St. John's Coll., Annapolis, Md., 1874; Univ. of the South, 1876; D. C. L., Kings Coll., Nova Scotia; LL. D., Griswold Coll.). Ordained deacon, June 28, 1867; priest, June 26, 1868; rector of Christ's Ch., Baltimore, when elected asst. bishop of ky.; consecrated Jan. 27, 1875, and became bishop May 31, 1884. Author: A Wise Discrimination the Church's Need; also Church Sunday School Question Books, and many published addresses and sermons. Address: 716 Third St., Louisville, Ky.

DUDLEY, William Lofland, prof. chemistry since 1886 and dean med. dept. since 1895. Vanderbilt Univ.; b. Covington, Ky., April 16, 1859; s. George Reed and Emma (Lofland) D.; grad. B. S., Univ. of Cincinnati, 1880; demonstrator of chemistry, 1879-80; prof. chemistry and toxicology, 1880-6, Miami Med. Coll. (bon. M. D., 1885); unmarried. Was comm'r Cincinnati Industrial Exp'n, 1881-5; was 2d v.-p. 1884; mem. leading Am. and European scientific socs. Devised a process for working and electroplating with iridium which has caused its enlarged use in the arts. Was dir. of affairs of the Tenn. Centennial Exp'n, 1897. Discovered the most poisonous principle in cigarette smoke to be carbon monoxide, which, when inhaled, de-oxidized the blood; first to discover any physiological effect from use of the X-ray. Author of many scientific researches. Address: Nashville, Tenn.

DUDLEY, William Russel, prof. botany, Leland Stanford, Jr., Univ. since 1892; b. Guilford, Conn., March 1, 1849; s. Samuel William and Lucy (Chittenden) D.; grad., Cornell, B. S., 1874; M. S., 1876; studied natural history in the Agassiz School, Penikese, Ida., 1874; Harvard School, 1876; asst. prof. botany, 1876-83; asst. prof. in charge cryptogamic botany, 1883-92, Cornell; studied at Univ. of Strasburg and Berlin, 1887-8. Author: The Cayuga Flora; Lackawanna and Wyoming Flora; Manual of Histology (with Prof. M. B. Thomas); etc. Address: Stanford Univ., Calif.

Weathersfield Bow, Windsor Co., Vt., Aug. 27, 1842; ed. Phillip's Acad., Danville, Vt., and Russell's Collegiate Inst., New Haven, Conn.; removed to Richmond, Ind., 1860; engaged in milling business; became capt. City Grays there; co. enlisted July 4, 1861; mustered into U. S. service, July 29, 1861, in 19th Ind. vols.; served with distinction and became col. and but. brig.-gen., taking part in 15 battles; wounded at Gettysburg, losing right leg; afterward served as insp. and judge-advocate to close of war; m. 1864. Theresa, d. Rev. George Fiske, Richmond, Ind.; clerk of courts, Wayne Co., Ind., 1866-74; admitted to bar; cashier Richmond Savings Bank, 1875-9; U. S. marshal, dist. of Ind., 1879-81; U. S. comm'r of pensions, 1881-5; engaged in business; mem. law firm, 1887; became treas. Nat. Rep. Com., 1888; since 1889 in law practice at Washington.

Residence: 2431 Columbia Av. Office: 624 F St., N. W., Washington.

DUELL, Charles Holland, ex-U. S. comm'r of patents, lawyer; b. Cortland, N. Y., April 13, 1850; s. R. Holland D. (comm'r of patents, 1875); grad. Hamilton Coll., 1871; law school same, 1872; m. Nov. 20, 1879, Harriet M. Sackett. Mem. N. Y. assembly, 1878, 1880; practiced law, New York, 1873-80, Syracuse, N. Y., 1880-98, as patent lawyer; U. S. comm'r patents, 1898-1901. Address: 220 Broadway, New York.

DUER, Edward Louis, physician; b. at Crosswicks, N. J., Jan. 19, 1836; s. Dr. George S. D.; grad. Yale, 1857; M. D., Univ. of Pa., 1860; m. Oct. 29, 1862, Clara J. Naudain. Surgeon U. S. vols. through Civil war; later, obstetrician Phila. Hosp. until 1884; gynecologist, Presby'n Hosp. since 1880; lecturer on diseases of women and children, Phila. Polyclinic, 1883-5. Author: Post-Mortem Deliveries; Treatment of Diphtheria; etc. Address: 1606 Locust St., Philadelphia.

DUFFIELD, Henry Martin, soldier, lawyer; b. Detroit, May 15, 1842; s. Rev. George and Isabella Graham (Bethune) D.; grad. Williams, 1861; served through war; was adj. 9th Mich. inf., and after being wounded at Chickamauga was asst. provost marshal gen., Army of the Cumberland; after Civil war practiced at Detroit; prominent Republican leader; apptd. brig.-gen. vols., May 27, 1888; bvtd. maj.-gen. for distinguished service at Aguadores, Cuba; m. Frances, d. Samuel Pitts. Residence: 707 Jefferson Av. Office: Union Trust Bldg., Detroit.

DUFFIELD, Howard, Presby'n clergyman; b. Princeton, N. J., April, 1854; s. Prof. John T. and Sarah Elizabeth D.; ed. Princeton Univ.; m. New York, May 24, 1877, Katharine Nash Greenleaf. Minister at Leacock, Pa.; Beverly, N. J.; Detroit, Mich.; minister "Old First" Presby'n Ch., New York, since Dec., 1891; dir. Princeton Sem.; trustee Sailors' Snug Harbor, and Leake and Watts' Orphan House; mgr. Presby'n Hosp. Address: 12 W. 12th St., New York.

DUFFIELD, Samuel Pearce, M. D.; b. Carlisle, Pa., Dec. 24, 1833; grad. Univ. of Mich., 1854; studied Univ. of Pa., 1856; winter 1857 studied physics and chemistry at Berlin, Munich, and Univ. of Giessen, Hesse (Ph. D.); returned to U. S. and received M. D. from Detroit Med. Coll. Began medical practice at Detroit, continuing chem. investigation and giving sp'l attention to toxicology and med. jurisprudence. Has been health officer of Detroit, 1887-93, 1895-8. Address: Dearborn, Mich.

DUFFIELD, William Ward, civil eng'r; b. Carlisle, Pa., Nov. 19, 1823; grad. Columbia, 1841 (A. M., 1844); m. June 27, 1854, A. Louise Ladue, Detroit, Mich. Lt. on staff Gen. Gideon B. Pillow in Mexican war, 1847-8; lt.-col. 4th Mich. inf., 1861, in Civil war; col. 9th Mich. inf., 1862; brig.-gen., April 1, 1863; bvtd. maj.-gen., 1863; twice severely wounded at Murfreesboro; State senator, Mich., 1878-9; chief eng'r of railways in

Mich., N. Y., Ill., Texas and other states; U. S. eng'r of improvements on Wabash and White rivers in Ind. and Ill., 1892-3; supt. U. S. Coast and Geodetic Survey, 1894-8. Author: School of the Brigade and Evolutions of the Line; Treatise on Logarithms—with Tables of Logarithms to Ten Places. Residence: 1631 Q St., N. W., Washington.

DUGAN, Caro Atherton, teacher; b. in Brewster, Cape Cod, Mass.; teacher by profession, her work beiug in Boston and vicinity; has had normal and kindergarten training. Author: The King's Jester, 1899 H5; and Other Short Plays for Small Stages; writer of short stories and verse, mostly in mags. for young people; also songs for children. Address: Brookline, Mass.

DUGGAR, Benjamin Minge, asst. prof. botany, Cornell Univ., since June, 1900; b. Gallion, Ala., Sept. 1, 1872; s. Dr. Reuben Henry and Margaret Louisa (Minge) D.; attended Univ. of Ala., Agr'l and Mech. Coll. of Miss. (grad. with 1st honors, B. S.); Harvard (A. B., A. M.), and Cornell (Ph. D.); unmarried. Was asst. to prof. of biology, Agr'l and Mech. Coll., Ala.; dir. branch dept. expt. sta., Uniontown, Ala.; asst. at Harvard Univ.; botanist Ill. State Lab. of Nat'l Hist.; instr. in physiology and cryptogamic botany, Cornell Univ.; spent over a yr. at German univs., Naples and Paris. Has contributed articles in bot. mags. and bulls. of Cornell Univ. Agr'l Expt. Sta. Address: Ithaca, N. Y.

DUGGAR, John Frederick, prof. agr. and agriculturist, Ala. Agr'l and Mech. Coll. Expt. Sta., since 1896; b. Gallion, Ala., Aug. 24, 1868; s. Dr. Reuben Henry and Margaret Louisa (Minge) D.; ed. Southern Univ., Greensboro, Ala., and Miss. Agr'l and Mech. Coll.; grad. with 1st honors, 1887 (M. S., 1888); m. Columbus, Miss., June 17, 1891, Frances Ambrose Camp. After graduation was asst. prof. agr., Texas Agr'l and Mech. Coll., Bryan, Tex., 2 yrs.; then editor Southern Live Stock Journal, Starkville, Miss.; asst. to dir. U. S. Expt. Sta., S. C., Clemson Coll.; editor in U. S. Agr'l Dept., Washington, of the dept. of field crops in Expt. Sta. Record; author of numerous agr'l pamphlets (bulls. of S. C. and Ala. agr'l expt. stas.), and of numerous articles in the agr'l press, especially in Rural New Yorker, Am. Agriculturist, Progressive Farmer, Southern Livestock Jour., Experiment Station Record and Breeders' Gazette. Address: A. & M. Coll., Auburn, Ala.

DUGGAR, Reuben Henry, physician; b. Petersburg, Va., June 16, 1837; s. Henry and Alice Goode (Vaughan) D.; removed to Ala., 1844; ed. at home and by private tutors, then at Madison Coll., Pa., leaving in junior yr., his father having died, 1853. Studied medicine under preceptors 2 yrs., then in med. dept., Univ. of Pa. (M. D., 1858); wrote for med. and other journals. Served in C. S. A. as asst. surgeon, and hosp. and med. examiner; m. 1864, Margaret Louise, d. David and Elvira Minge. Was trustee Ala. Agr'l and Mech. Coll. for yrs.;

senior counselor State Med. Assn., and was its 1st historian; Democrat; Episcopalian. Address: Gallion, Hale Co., Ala.

DUGMORE, Arthur Radelyffe, artist, author; b. England, Dec. 25, 1870; s. Capt. F. S. and Hon. Emily Evelyn (Brougham) D.; ed. Elizabeth Coll., Guernsey, and Turrell's School, Smyrna (Asia Minor); studied painting at Belle Arti, Naples; came to U. S., 1889, from Naples; studied ornothology and continued drawing, painting and illustrating by photography; m. Jan. 17, 1901, Henrietta Louise Watkins. Author: Bird Homes, 1899 D5; also writer on nature subjects in periodicals. Address: South Orange, N. J.

DUGRO, Philip Henry, justice Supreme Court (formerly justice superior court) New York, since 1886; b. New York, Oct. 2, 1855; grad. Columbia, 1876; Columbia Law School, 1878; admitted to bar and engaged in practice; inherited substantial fortune from father and mother, largely in real estate; elected, 1876, to N. Y. assembly; declined renomination; elected to Congress, 1880, defeating William Waldorf Astor; declined renomination; declined nomination in 1884 for comptroller of N. Y. city; practiced until 1886. Built the Hotel Savoy, New York. Address: Savoy Hotel, New York.

DU HAMEL, William, editor of Church Bells since 1888; b. Newark, Del.; grad. Del. Coll., 1886, also Univ. of Pa., 1889 (A. M., Del., 1889); deacon, 1887; priest, 1890; asst. in various P. E. chs.; since 1893 asst. St. Augustine's Chapel, Trinity parish, New York. Author: First Millennial Faith. Address: Rehoboth, Del.

DUHRING, Louis Adolphus, M. D.; b. Phila., Dec. 23, 1845; s. Henry and Caroline D.; grad. med. dept., Univ. of Pa., 1867; resident physician Phila. Hosp. 15 months; made a sp¹l study of skin diseases; then studied dermatology 2 yrs. in hosps. of Paris, London and Vienna, and 1870 opened a dispensary for skin diseases in Phila., of which he was physician until 1880, and after that consulting physician. In 1871 became clinical lecturer, and, since 1876, prof. of diseases of the skin, Univ. of Pa. Author: Practical Treatise on Diseases of the Skin; (which was translated into French, Italian, and Russian); Atlas of Skin Diseases; Cutaneous Medicine; also numerous other works on dermatology. Unmarried. Address: Univ. of Pa., Philadelphia.

Only, of Fat, Finnagerphia.

DULANEY, William Leroy, lawyer; b. Clark Co., Ill., July 31, 1838; s. Woodford D.; grad. Centre Coll., Danville, Ky., 1857; (A. M.); licensed to practice law, 1859; m. Nashville, Tenn., Nov. 30, 1860, Jane Barclay. In Confederate army, 1861-5; judge 5th jud. dist., Ky., 1869-86; Gold Democrat. Address: 1001 Adams St., Bowling Green, Ky.

DULLES, Charles Winslow, M. D.; b. Madras, India, Nov. 29, 1850; s. Rev. John Welsh and Harriet Lathrop (Winslow) D.; ed. Univ. of Pa., 1866-7; grad. med. dept., same, 1875; m. Oct. 5, 1881, Mary Batemau. Lecturer on history of medicine, Univ. of Pa.; surgeon to Rush Hosp.; mem. many

med. socs. Author: Accidents and Emergencies; What To Do First in Accidents or Poisoning; What To Do First in Accidents and Emergencies; etc. Has written many papers designed to allay popular fear and correct professional error in regard to so-called hydrophobia. Address: 4101 Wal-nut St., Philadelphia.

DULLES, Joseph Heatly, librarian of May 27, 1853; s. Rev. Dr. John Welsh and Harriet Lathrop (Winslow) D.; (both de-Harriet Lathrop (Winslow) D.; (both deceased); grad. Princeton Univ., 1873; A. M., 1876; Princeton Theol. Sem., 1877; unmarried. Ordained by the Presbytery of Phila., Dec. 9, 1877; supplied Presby'n chs. of Jenkintown and Edge Hill, Pa., 1877; First Presby'n Ch., Nebraska City, Neb., 1877-8; pastor Second Presby'n Ch., Belvidere, N. L. 1881-3; trayel and study in Europe. J., 1881-3; travel and study in Europe, 1883-5. Editor Semi-centennial Anniversary of Prof. William Henry Green; compiler General Catalogue of Princeton Theol. Sem., 1894; wrote historical sketch of Princeton Theological Seminary, Bibliography of James McCosh, Bibliography of William Henry Green. Address: 5 Prospect Av., Princeton, N. J.

DUMAS, William Thomas, supt. schools; b. Barnesville, Ga., Oct. 17, 1858; grad. Emory Coll., Oxford, Ga., 1879 (A. M.); since then engaged in teaching; m. Jan. 3, 1882, Maria E. Clemens. Has written poεms for newspapers and mags. during past 15 yrs. Author: Golden Day and Other Poems.

Address: Sparta, Ga.

DUMBLE, Edwin Theodore, geologist; b Madison, Ind., March 28, 1852; s. James F. and Mary A. D.; ed. in public schools, Houston, Tex., and Washington and Lee Univ., Va.; m. June 15, 1876, Miss F. D. Gray, Houston, Tex. State geologist of Texas since 1887; consulting geologist Southern Pacific Co. Author of Report on Brown Coal and Lignite; also articles and reports published in Reports of Gel. Survey of Texas, scientific mags., and proc. of scientific socs. Address: 1708 Prairie Av., Houston, Tex.

DU MOND, Frank Vincent, artist; b. Rochester, N. Y., 1865; pupil of Boulanger, Lefebvre and Benjamin Constant, Paris. Awards: 3d class medal, Paris Salon, 1890; gold medal, Atlanta Exp'n, 1895. Asso. Nat. Acad. Design, etc. Address: 58 W. 57th St., New York.

DUN, Edwin, diplomat; b. Chillicothe, O., July, 1848; (nephew late U. S. Senator Allen G. Thurman). Went to Japan, 1873; served chief Agr'l Bureau, colonization dept., Hokkaido, 10 yrs.; became, 1884, 2d sec. of legation, later 1st sec. and, 1893-7, U. S. minister to Japan; now dir. Internat. Oil. Co., Ltd., and mgr. Navyetsu branch of same. Address: No. 8 Yokohama, Japan.

Dunbark, Paul Laurence, author; b. Dayton, O., June 27, 1872, of African descent; grad. Dayton High School, 1891; m. March 6, 1898, Alice Ruth Moore, New York; worked on newspapers; public reader of his own poems. Author: Oak and Ivy Poems, 1893 O1; Majors and Minors, 1895

O1; Lyrics of Lowly Life, 1896 D3; Folks from Dixie, 1898 D3; The Uncalled, 1898 D3; Lyrics of the Hearthside, 1899 D33; Poems of Cabin and Field, 1899 D3; The Strength of Gideon, 1900 D3; The Love of Landry, 1900 D3; The Sport of the Gods (novel), 1901 L5; The Fanatics (novel), 1901 D3. Address: 321 Spruce St. N. W., Washington ington.

DUNBAR, Ralph O., judge Supreme Court, Wash., since 1889 (present term expires 1907); b. Schuyler Co., Ill., April 26, 1845; with parents crossed plains in ox wagon, 1846; settled in Oregon; ed. Willamette Univ.; moved to Olympia, Wash., 1867; admitted to bar, 1869; m. Oct. 18, 1873, Clara White. Was clerk dist. and Supreme Court; practiced Yakima City, 1871-7; removed to Goldendale, Wash.; several terms city atty.; one term pros. atty.; mem. Territorial legislature, 1879; speaker same, 1885; mem. and chmn. public lands com. Constitutional Conv., 1889; Republican. Address: Olympia, Wash.

DUNCAN, Lewis Johnston, Independent Liberal minister; b. St. Louis, May 4, 1875; s. Edwin and Emma (Francis) D.; ed. in common schools and Hanover (Ind.) Coll.; common schools and Hanover (Ind.) Coll.; m. Oct. 26, 1882, Kate Keath, Quincy, Ill. Admitted to Ill. bar, 1879; bookkeeper, 1882-9; Unitarian minister, Sheffield, Ill., March 1, 1889; sec. Ill. Unitarian conf., 1891-3; minister Ch. of Good Will (Independent), 1893-7; lecturer Milwaukee Ethical Soc., 1897-1900. Advertising mgr. since March 1, 1900, for local firm. Residence: 38 Brady St. Office: 61 New Inguispage Place. Brady St. Office: 61 New Insurance Bldg., Milwaukee, Wis.

DUNCAN, Norman, journalist; b. Brantford, Ont., Canada, July 2, 1871; s. Robert A. Duncan; ed. Univ. of Toronto, 1891-5; unmarried. In journalism since 1895; now on editorial staff New York Evening Post. Author: The Soul of the Street, 1900 M16. Contributor of short stories to Atlantic Monthly, McClure's Mag., etc. Address: The Evening Post, New York.

The Evening Fost, New York.

DUNCAN, William Wallace, bishop M.
E. Ch. South; elected, 1886; b. Boydton,
Va., Dec. 20, 1839; ed. Randolph-Macon
Coll. until 1854; grad. Wofford Coll., Spartanburg, S. C., June, 1858; m. March 19,
1861, Medora Rice, Union, S. C. Joined
Va. conf., 1859, and filled stas. in same
until 1875, except during Civil war, was
chaplain Confederate army; prof. intellectual and moral philosophy Wofford Coll.,
1875-86; delegate to Ecumenical conf., London. 1881. Address: Spartanburg. S. C. don, 1881. Address: Spartanburg, S. C.

DUNCKLEE, John Butler, civil eng'r; b. Boston, July 7, 1848; s. John D.; grad. Lawrence Scientific School, Harvard, S. B., 1866; course in mining eng'ring Mass Inst. Technology, 1866-8; m. Jan., 1875, Libble S. Adams, Hempstead, N. Y.. Civil eng'r, 1868-74 diy eng'r, 1870-4 in construction 1868-74; div. eng'r, 1870-4, in construction of Brooklyn parks; civ. eng'r connected with U. S. Eng'r Dept. at Washington, on river and harbor improvements, 1874-82, and on improving Potomac river and reclaiming its flats at Washington, 1882-99; had charge construction Aqueduct bridge and

Pennsylvania Av. bridge, Washington. Residence: 35 Fairview Av., S. Orange, N. J.

Residence: 35 Fairview Av., S. Orangc, N. J. DUNGAN, David Roberts, pres. Christian Univ. since Sept. 1, 1900; b. Noble Co., Ind., May 15, 1837; s. James and Mary Ann Dungan; prep. ed'n Ky. Univ., 1865-6; grad. Drake Univ., 1a., 1884 (LL. D., Univ. of Neb., 1891); ordained to ministry Christian (Disciples) Ch.; m. Woodbine, Ia., Feb. 17, 1861, M. A. Kinnis. Chaplain 1st State legislature of Neb., and the last held at Omaha; chaplain Neb. Senate, 1872-3; 6 yrs. missionary in Neb.; 6 yrs. regent Univ. of Neb.; taught in Drake Univ. 7 yrs; 6 yrs. pres. Cotner Univ., Lincoln, Neb.; 6 yrs. mem. Acad. Sciences, Neb.; Prohibitionist. Author: On the Rock, 1872; Modern Phases of Skepticism, 1877; Rum, Ruin and Remedy, 1879; Chang Foo, or the Latest Fashions in Religion, 1884; Hermeneutics, 1886; Moses, the Man of God, 1900; Rosa Gray, 1901 12. Address: Canton, Mo.

DUNGLISON, Richard James, physician, author; b. Baltimore, Nov. 13, 1834; s. Dr. Robley and Hariette (Leadam) D.; grad. Univ. of Pa., 1852 (A. M., 1855); Jefferson Med. Coll., 1856; m. Aug., 1877, Mrs. Violette Fisher. Acting asst. surgeon U. S. A., on duty in mil. hosps, at Phila. during Civil war; practiced at Phila., but relinquished practice for literary work. Mem. Am. Med. Assn. (asst. sec., 1876, treas., 1877-94); Am. Acad. Medicine (sec., 1880-90, treas, 1879-99; v.-p., 1890-1; asst. sec., 1876; sec. exec. com, and chmn. finance com., 1887, Internat. Med. Congress; corr. sec. Centennial Med. Comm'n, 1876; mem. State and local med. socs.; pres. Musical Fund Soc., Phila., since 1870. Edited: The College and Clinical Record, 1880-99; one of original editors of The Phila. Medical original editors of The Phila. Medical Times; contributor to leading med. journals. Author: The Practitioners' Reference Book; A Handbook of Diagnosis, Therapeutics and Dietetics; The Present Treatment of Disease; A New School Physiology and Hygiene; An Elementary Physiology and Hygiene. Editor: Dunglison's Medical Dictionary (4th edit.). 1874-1900: Dunglison's tionary (4th edit.), 1874-1900; Dunglison's History of Medicine. Translator: from French (Guersant) Surgical Diseases of Children. Address: 814 N. 16th St., Philadelphia.

DUNHAM, Edward K., M. D., chemist Carnegie Laboratory; mem. New York Acad. Sciences, Am. Chem. Soc., Am. Med. Assn.; fellow A. A. A. S. Address: 898 Madison Av., New York.

DUNHAM, George Earl, editor Utica Daily Press; b. Clayville, Oneida Co., N. Y., April 5, 1859; grad. Hamilton Coll., 1879; m. Jan. 9, 1884, Helen Jones, Utica. Residence: 165 Park Av., Utica, N. Y.

DINHAM, William Russell, M. D.; b. Chesterfield, N. H., Dec. 15, 1833; grad. Harvard, 1865; m. 1st, 1858, Mary A. Prentice; 2d, 1885, Josephine S. Forbes. Practiced at Westmoreland, N. H., until 1876; since then at Keene. Author: Higher Medical Culture, U15; The Science of Vital Force, U15; etc. Is also well versed in astronomy and has invented ingenious astronomical apparatus. Address: Keene, N. H.

DUNIWAY, Clyde Augustus, asso. prof. DUNIWAY, Clyde Augustus, asso. prof. history, Stanford Univ., since May, 1899; b. Albany, Ore., Nov. 2, 1866; s. B. C. and Abigail (Scott) D.; prep. ed'n Portland High School and State Univ. of Ore., 1886-7; grad. Cornell Univ., 1892 (Harvard, A. M., 1894; Ph. D., 1897); unmarried. Instr. history, Harvard and Radcliffe, 1896-7; asst. prof. history, Stanford, 1897-9. Mem. Am. Hist. Assn., Am. Acad. Polit. and Social Science. Address: Stanford Univ., Calif.

DUNLAP, Mary J., med. dir. and supt.
N. J. State Inst. for Feeble-Minded Girls and Women, Vineland, since organization, 1888; b. and ed. Phila.; grad. Woman's Med. Coll., 1886; practiced in Phila. until invited to assist in Dr. Joseph Parrish's private sanitarium, Burlington, N. J. Prominent as physiologist and especially as neurologist, internationally distinguished for practical talks on care and training of feeble-minded; has made marvelous suc-cess of inst'n at Vineland, of which all employes (except night watchman) are woemployes (except night watchman) are women. Mem. (pres., 1899) Nat. Assn. Med. Officers of Instns. for Feeble-Minded; Nat. Assn. Care and Training of Epileptics; Cumberland Co. Med. Soc.; Burlington Co. Med. Soc.; Am. Med. Assn.; dir. N. J. State Legal Aid Assn.; N. J. State Charities Aid Assn.; Charities and Corrections (chmn. sect. on feeble-minded nat. conf. 1899) Assn.; Charities and Corrections (chilling sect. on feeble-minded, nat. conf., 1899), George Washington Memorial Assn.; 4th v.-p. N. J. State Federation Women's Clubs; charter pres. Women's Club, Vineland, N. J.; organizer Vineland Public Library Assn. Has written many papers on care and training of feeble-minded. Address: Vineland, N. J.

DUNLAP, Millard Fillmore, banker; b. DUNLAP, Millard Fillmore, banker; b. Jacksonville, Ill., Dec. 9, 1857; s. Irvin and Mary F. D.; ed. public schools, Jacksonville, Ill.; m. Watseka, Ill., May 21, 1879, Jennie R. Marsh. Engaged in banking since 1876; associated in banking business with Andrew Russel and William Russel (firm Dunlap, Russel & Co.) since Jan. 1, 1901; Dem. candidate for state treas., Ill., 1898, 1990; treas. Dem. Nat. Com. since 1990; treas. Ill. Dem. State Com., 1897-1901. Address: 1025 W. State St., Jacksonville, Ill. Address: 1025 W. State St., Jacksonville, Ill.

DUNN, Elias Bound, pres. Excellograph Co.; b. Brooklyn, March 23, 1855; ed. in public schools; entered U. S. Weather Bureau, 1874; steadily advancing to position of local forecast official at New York; had charge New York sta. 14 yrs. Predicted great rise in Ohio at Cincinnatl in 1884 and floods in Mississippi, 1891. Address: 11 Park Pl. Brooklyn.

DUNN, Gano Sillick, electrical eng'r; b.
New York, Oct. 18, 1870; s. N. Gano Dunn;
grad. Coll. of City of New York, 1889 (M.
S., 1897); School of Mines, Columbia Univ.
(E. E.), 1891; unmarried. With Western (E. E.), 1891; unmarried. With Western Union Telegraph Co., 1886-91; eng'r Crocker-Wheeler Co., 1891-5; chief eng'r and tech. dir. Crocker-Wheeler Co. since 1895; pres. New York Electrical Soc.; V.-p. Am. Inst. of Elec. Eng'rs. Wrote: Direct Current Dynamo and Motor Designs, paper before N. V. Flor Soc. Nov. 27, 1894 Electrical Co. fore N. Y. Elec. Soc., Nov. 27, 1894, Electrical Review, Dec. 12 and 19, 1894; New

and Old Systems of Power Distribution in [Factories, paper before Eng'ring Soc. of Columbia Univ., March 18, 1898.; Trans. Columbia Eng'r, 1897-8. Residence: East Orange, N. J. Business Address: Ampere,

DUNN, Jacob Piatt, editorial writer, Indianapolis Sentinel, since 1893; b. Lawrence-burg, Ind., April 12, 1855; s. Jacob Piatt and Harriet L. (Tate) D.; early ed'n In-dianapolis public schools; grad. Earlham Coll., Richmond, Ind., 1894; Mich. Univ., LL. B., 1896; m. Indianapolis, Nov. 23, 1893, Charlotte Elliott Jones. Sec. Ind. Hist. Soc. since 1886; State librarian of Ind., 1889-93. Author: Massacres of the Mountains, a History of the Indian wars of the Far West, 1886 H1; Indiana (American Comrar West, 1850 H1; Indiana (American Commonwealth series), 1888 H5. Pamphlets:
Manual of the Ballot Law, 1889, L11; The
Tax Law of Indiana and the Science of
Taxation, 1891 L11; The World's Silver Problem, 1894 L11; The Libraries of Indiana, 1892
L11. Wrote: The Mortgage Evil, Jour. Political Economy, 1889. Address: 915 N. Penn St., Indianapolis, Ind.

DUNNE, Edward J., R. C. bishop of Dallas; consecrated 1893; previously a priest in

Chicago. Address: Dallas, Tex.

Chicago. Address: Dallas, Tex.

DUNNE, Finley Peter, journalist, author;
b. Chicago, July 10, 1867; ed. Chicago public schools; entered newspaper life as reporter, 1885; served on various papers; city editor, Chicago Times, 1891-2; on editorial staff Chicago Evening Post and Times-Herald, 1892-7; editor Chicago Journal, 1897, to 1900. Unmarried. Author: Mr. Dooley in Peace and In War, 1898 89; Mr. Dooley in the Hearts of His Countrymen, 1898 S9; Mr. Dooley's Philosophy. 1900 R7. Address: Chi-Dooley's Philosophy. 1900 R7. Dooley's Philosophy, 1900 R7. Address: Chi-

DUNNELL, Elbridge Gerry, Washington corr. New York Times; b. New York, April corr. New York Times; b. New York, April 9, 1815; common school ed'n; m. Marie C. Fish. Worked as a printer until 1868; began daily newspaper writing for New York Evening Post, 1873; Albany corr. same, 1875-6; on staff of New York Times since 1876; Albany corr. 1879-81; transferred to Washington, Nov., 1881; in charge of bureau since 1883; chum, standing com of reau since 1883; chmn. standing com. of press correspondents, 53d, 54th, 55th and 56th Congresses; has reported all nat. convs. since 1880; made repeated tours of the country to study political conditions. Address: 515 14th St., Washington.

DUNNELL, Mark Boothby, lawyer; b. Buxton, Me., June 28, 1864; s. ex-Congressman M. H. Dunnell of Minn.; grad. Pillsbury Acad., Owatonna, Minn., 1882; Univ. bury Acad., Owatonna, Minn., 1882; Univ. of Rochester, 1886; unmarried. Prin. high school, Faribault, Minn., 1886-7; admitted to Minn. bar, 1888; U. S. deputy consul-gen., Shanghai, China, 1889-92. Author: Minnesota Trial Book, 1898 G4; Minnesota Pleading, 1899 G4. Wrote: The Monroe Doctrine, Am. Law. Rev., 1895; Our Policy in China, N. Am. Rev., 1898; Our Rights in China, Atlantic Monthly, 1900; The Hay-Pauncefoie Treaty. N. Am. Rev., 1900; Our Conference Treaty. N. Am. Rev., 1900. fote Treaty, N. Am. Rev., 1900; Our Consular Courts in China, Am. Law. Rev., 1900. Residence: 1230 Mary Pl. Office: New York Life Bldg., Minneapolis,

DUNNELL, Mark Hill, lawyer; b. Buxton, Me., July 2, 1823; s. Samuel and Achsah H. D.; grad. Waterville Coll. (now Colby Univ.), 1849 (A. M., 1852; hon. LL. D., Shurtleff Coll., 1868; Colby Coll., 1899; m. Nov. 20, 1850, Sarah A. Parrington. Prin. Norway and Hebron Acads., 1849-54; mem. Me. legislature, 1854; State sental 1855; State sunt. common schools. ate, 1855; State supt. common schools, Me., 1855-9; began law practice, Portland, Me., 1860; served in war, col. 5th Me. inf., 1861-2; consul at Vera Cruz, Mexico, 1862-3; went to Minn., 1865; mem. Minn. legisla-

went to Minn., 1865; mem. Minn. legislature, 1867; State supt. public instruction, 1867-70; mem. Congress, 1871-83 and 1889-91; Republican. Made hon. mem. Soc. of Geography and Statistics, City of Mexico, 1863. Address: Owatonna, Minn.

DUNNING, Albert Elijah, editor-in-chief The Congregationalist since May 2, 1889; b. Brookfield, Conn., Jan. 5, 1844; s. Elijah Starr D.; grad. Yale, 1867; Andover Theol. Sem., 1870 (D. D., Beloit Coll., 1889); m. Dec. 27, 1870, Harriet W. Westbrook. Pastor Highland Cong'l Ch., Boston, 1870-81; gen. Sunday-school sec. for Cong'l chs., 1881-9; sec. Internat. Sunday-school Lesson Com. since 1897. Author: The Sunday School Com. since 1897. Author: The Sunday School Library, 1883 C6; Bible Studies, 1886 F5; Congregationalists in America, 1894 P8. Residence: 5 Kilsyth Rd., Brookline, Mass.

Office: 14 Beacon St., Boston.

DUNNING, Edwin James, author; b. Camillus, N. Y., July 19, 1821; ed. private school, Saratoga Springs, N. Y.; m. May 1, 1842; practiced dentistry, Ithaca and Syracuse, N. Y., 1838-44; New York, 1844-74; lost his sight in 1877 and took up literature. Author: Gensis of Shakespeare's Art, A Study of His Poems and Sonnets. Residence:

47 Wendell St., Cambridge, Mass.

DUNNING, Lehman H., physician, surgeon; b. Edwardsburg, Mich., April 12, 1850; s. Oscar M. D.; ed. Edwardsburg high school; grad. Rush Med. Coll., 1872; took numerous post-graduate courses in U. S. and Germany; m. Edwardsburg, Mich., Dec. 9, 1875, Harriet J. Beauchamp. Began practice of medicine at New Troy, Mich., 1872; removed to South Bend, Ind., 1878, and to Indianapolis, 1989; pension examiner 4 yrs.; mem. of numerous med. socs.; delegate to 9th Internat. Med. Congress; pres. Marion Co. Med. Soc. Contributor to chief med. journals. Prof. diseases of women, Med. Coll. of Ind.; chief of staff of Deaconess Hosp.; Republican; Methodist. Address: 431 N. Alabama St., Indianapolis, Ind.

DUNNING, William Archibald, prof. history, Columbia Univ.; b. Plainfield, N. J.; s. John H. and Catherine D. D.; grad. Columbia Coll. (A. M., Ph., D., same); m. Brooklyn, April 18, 1888, Charlotte E. Loomis. Managing editor of Political Science Quarterly since 1896; mem. (exec. council) Am. Hist. Assn.; mem. Nat. Sculpture Soc. Author: Essays on the Civil War and the Reconstruction, 1898 M1. Has written many articles and reviews in Political Science Quarterly, Am. Hist. Rev., The Bookman, various encyclopædias, etc. Address: 256 W. 57th St., New York.

DUNNINGTON, Francis Perry. chemist; b. Baltimore, March 3, 1851; s. William A. and Sarah Brice (Keener) D.; grad. Univ. of Va., 1872; adjunct prof. analytical chemistry, 1872-85; since then prof. analytical and agrl. chemistry, Univ. of Va.; discovered and first pointed out the universal distribution of titanic oxide over the surface of the earth. Address: Charlottesville, Va.

DUNPHY, William Henry, mem. Nat. Dem. Com. for State of Washington, 1900-4; b. Aurora, Kane Co., Ill., Junc 29, 1860; s. Robert and Catharine D.; grad. Aurora, Ill., high school, 1876; was locomotive eng'r on C., B. & Q. R. R. aud Ore. R. R. & Navigation Co.'s R. R. until 1894; admitted to bar, 1894; practices in Walla Walla; m. Walla Walla, Wash., Nov. 4, 1896, Mary Helen Lyons. Delegate from State of Washington to Nat. Dem. Conv., 1892 and 1900; receiver public moneys, Walla Walla land office, 1894-8; Democrat. Residence: 134 Newell St. Office: 20-21 Quinn Bldg., Walla Walla, Wash.

DUNTON, Frank Holt, journalist, mag. writer; b. Phillipston, Mass., Dec., 1827; s. John and Mary (Cummings) D.; ed. in Phillipston, Mass., and largely self educated; m., 1st, Beloit, Wis., Sept., 1852, Elizabeth Parker; 2d, Stockton, Calif., 1893, Helen Dean Bromley. Worked carriage business from blacksmithing to carriage trimming; clerked in hotel; bought stock and grain; was commercial traveler; since then in literature and journalism. Founded Dunton's Spirit of the Turf, Chicago, 1876, sold it in 1892; now engaged on The Interpreter (mag.), Chicago; Republican. Author: How to Train Trotters, OI; Dunton's Turf Register, OI. Address: 87 Bryant Av., Chicago,

DUNWOODY, Henry H. C., lt.-col. U. S. A.; b. Ohio; entered Mil. Acad. as cadet Sept. l., 1862; grad. June 18, 1866, 2d lt. 4th art'y; 1st lt., Feb. 5, 1867; capt., June 17, 1889; maj. signal corps, Dec. 18, 1890; lt.-col., March 15, 1897; second in rank of the officers of the Signal Service; has been supervising forecast official. Address: 1522 31st St. N. W., Washington.

DU PONT, Henry Algernon, soldier, pres. Wilmington & Northern R. R. Co. since 1879; b. nr. Wilmington, Del., July 20, 1838; s. Henry D.; g.-s. of Eleuthère Irénée Du Pont de Nemours; great-g.-s. Pierre Samuel Du Pont de Nemours; French economist and statesman (died in Del., 1817). Grad. West Point, May 6, 1861, at head of class; promoted 2d lt. eng'rs; 1st lt. 5th art'y, May 14, 1861; regimental adj., July 6, 1861; acting asst. adj.-gen. of troops in New York harbor, 1862-3; capt. 5th art., March 24, 1864; comd. battery at battle of New Market, W. Va., as chief of art., that dept., took part in battles of Piedmont and Lynchburg; later in battles of Opequan, Fisher's Hill and Cedar Creck as comdr. art. in corps of Gen. Crook; bvtd. maj. for gallantry at Opequan and Fisher's Hill; bvtd. lt.-col., Oct. 19, 1864, for distinguished services at Cedar Creek; resigned from army, 1874; after long deadlock in Del. leg-

islature received, May 9, 1895, 15 of the 30 votes cast; election contested on question of right of ex-speaker of Del. senate, Watson (then acting as governor), to vote; without his vote Col. Du Pont had majority of 1; com. reported in his favor; U. S. senate, by strict party majority of 1, declined to seat him. Address: Winterthur, nr. Montchanin, Del.

DURAND, Edward Dana, sec. U. S. Industrial Comm'n, 1900; asst. prof. administration and finance, Stanford Univ., Calif., since 1898; on leave of absence since 1899; b. Romeo, Mich., Oct. 18, 1871; s. Cyrus Y. and Cefia (Day) D.; grad. Oberlin, 1893; (Ph. D., Cornell Univ., 1896); unmarried. Legislative librarian New York State Library, 1895-7. Mem. Am. Econ. Assn. Author: Finances of New York City, 1898 M1. Also wrote Political and Municipal Legislation, Annals of Am. Acad., 1895-9; Taxation Instead of Borrowing for City Works, in publications, Am. Economic Assn., 1900; Mayor Government vs. Couucil Government, Pol. Sci. Quar., 1900; Digests, etc., in Reports of Industrial Comm'n. Address: 37 B St. N. W., Washington.

DURAND, William Frederick, prof. marine eng'ring, Cornell Univ., since 1891; b. Bethany, Conn., March 5, 1859; s. William L. and Ruth (Coe) D.; grad. U. S. Naval Acad., 1880, taking eng'ring course; postgraduate work Lafayette Coll., 1883-5, continued in absentia, 1886-7 (Ph. D., Lafayette, 1887); m. Charlotte Kneen, Nov. 23, 1883, Derby, Conn.; Republican. Served in eng'r corps, U. S. N., 1880-7; prof. mech. eng'ring, Agr'l and Mech. Coll., Mich., 1887-91; fellow A. A. A. S.; mem. Am. Soc. Mech. Eng'rs, Am. Soc. Naval Architects and Marine Eng'rs, Franklin Inst.; life mem. and gold medallist Am. Soc. of Naval Eng'rs. Author: Resistance and Propulsion of Ships, 1898 W9. Contributor to eng'ring journals. Address: 5 Central Av., Ithaca, N. Y.

DU RELLE, George, judge Court of Appeals of Ky., elected in 1895; b. York, N. Y., Oct. 18, 1852; ed. at Hopkins Grammar School, New Haven, Conn., and, 1868-70, at Yale, leaving at close of sophomore year. Removed to Louisville, Ky., 1859; taught school while attending law dept., Univ. of Louisville, graduating, 1874. Admitted to bar; asst. U. S. att'y for Ky., 1882-6 and 1889-91; Republican. Address: Louisville, Ky.

DURFEE, Herbert Augustus, M. E. clergyman; b. Cambridge, N. Y., June 24, 1856; s. Abram D.; ed. Troy Conf. Acad., Poultney, Vt., 1876-9; student Wesleyan Univ., 1879-81 (D. D., Rust Univ., 1897; LL. D., Red River Valley Univ., 1897); m. Poultney, Vt., 0ct. 18, 1882, Anna R. Mott. Ordained to M. E. ministry, 1882; in pastorate, 1882-97; prin. Troy Conf. Acad., 1897-1900; scc. Vt. Anti-Saloon League since 1900; Republican. Address: Burlington, Vt.

DURFEE, Thomas, jurist; b. Tiverton, Newport Co., R. I., Feb. 6. 1826; s. Job D. (who at the time of his death was Chier Justice Supreme Court, R. I.); grad. Brown Univ., 1846 (LL. D., Brown); studied law; admitted to R. I. bar, Oct., 1848; m. Sarah J., d. John and Sarah (Tiffany) Slater. Reporter decisions Supreme Court, R. I., 1849-53; judge, 1854-60, Court of Magistrates, Providence, and, except for 1 yr., presiding judge; mem. and speaker R. I. ho. of reps., 1863-5; mem. R. I. senate, 1865; asso. justice, 1865-75; chief justice, 1875-91, Supreme Court R. I.; retired 1891; trustee since 1875, chancellor 1879-88, Brown Univ. Republican; delegate Nat. Rep. Conv., 1864. Mem. R. I. Hist. Soc., Archaeol. Inst. of Am.; pres. Providence Public Library. Author: Reports of Cases in Supreme Court of R. I. (2 vols.), 1851-3; Treatise on the Law of Highways (begun by J. K. Angell), 1857; The Village Picnic and Other Poems, 1872; Gleanings from the Judicial History of R. I., 1833; Some Thoughts on the Constitution of R. I., 1884; various orations, etc. Address: 49 Benefit St., Providence, R. I.

DURIER, Antoine, R. C. bishop of Natchitoches since 1885; b. St. Bonnet des-quarts, France, Jan. 3, 1833; when preparing for priesthood at the Seminary of Lyons volunteered for missionary work in La. Arrived at U. S., 1855; completed theol. course; studied English; ordained, 1856; stationed at Chillicothe, O., until 1857; became asst. priest, Cathedral, New Orleans, and later pastor of Ch. of the Annunciation there until 1885. Address: Natchitoches, La.

DURYEA, Hiram, mfr.; b. Manhasset, L. I., N. Y., April 12, 1834; public school and private ed'n; partner, 1855, in H. V. Duryea & Son, starch mfrs., which later merged with Glen Cove Starch Mfg. Co., of which he was v.-p. and later pres. until it was absorbed, 1890, by The Nat. Starch Co., of which be was pres. 18 months. Was commissioned, 1855, 1st lt. art. in 48th N. Y. Militia; served in war capt. to col., resigning Nov., 1862, because of permanent injuries; byt. brig.-gen. U. S. vols., May 26, 1866, for distinguished service. Address: 11 Broadway, New York.

DUTCHER, Silas Belden, capitalist; b. Springfield, N. Y., July 12, 1829; s. Parcefor C. and Johanna Low (Frink) D.; ed. public schools and Cazenovia Sem.; m. New York, Feb. 10, 1859, Rebecca J. Alwaise. Appraiser of merchandise port of New York, 1877-80; was supt. public works. Pres. Hamilton Trust Co.; dir. Mutual Automatic Telephone Co., Metropolitan Life Ins. Co., New York & Brooklyn R. R. Co., and numerous other corporations; Republican. Residence: 496 3d St. Office: 191 Montague St., Brooklyn.

DUTTON, Clarence Edward, soldier, geologist; b. Wallingford, Conn., May 15, 1841; grad. Yale, 1860; followed by 2 yrs. graduate study; 1st lt. and capt. 21st Conn. vols., 1862-3; 2d lt. ordnance corps, U. S. A., 1863; 1st lt., 1867; capt., 1873; maj., May 1, 1890. After war devoted his leisure to geol. study; after 1875 was large part of time detailed for duty with U. S. Geol. Survey. Author: Geology of the High Plateaus of Utah; Hawaiian Volcanoes; The Charleston Earthquake of 1886; Tertiary History of the

Grand Cañon District; Mount Taylor and the Zuñi Plateau. Address: Ordnance Corps, U. S. A., War Dept., Washington.

DUTTON, Edward Payson, senior mem. E. P. Dutton & Co., publishers; b. Keene, N. H., Jan. 1, 1831; removed to Boston, 1833; ed. public schools and Latin School; m. 1856, d. of Jacob Sleeper, Boston. Mem. of Ide & Dutton, booksellers, Boston, 1852-8; bought out Ide's interest and continued, with a partner, as E. P. Dutton & Co.; bought retail business of Ticknor & Fields, 1864; and of the Gen. Protestant Episcopal Sunday School Union and Church Book Society of New York; finally concentrated the business in New York. Address: 31 W. 23d St., New York.

administration and supt. Teachers' Coll. School, Teachers' Coll., Columbia Univ., since 1900; supt. of schools, Brookline, Mass., 1890-1900; b. Hillsboro, N. H., Oct. 16, 1849; grad. Vale, 1873 (A. M., 1900); m. Oct. 5, 1874, Cornelia North, New Haven, Conn. In charge of schools, S. Norwalk, Conn., 1873-8; prin. Eaton School, New Haven, 1882-90; supt. schools, Brookline, Mass., 1890-1900; lecturer in pedagogy, Harvard, 1895, 1896, 1897; Chicago Univ. and Vassar Coll., 1897, 1898; Boston Univ., 1898. Author' Morse Speller; Social Phases of Education, M1; editor Historical Series, published by Morse Co. Address: Teachers' College, New York.

DUVAL, Isaac Harding, veteran soldier; b. Wellsburg, W. Va., Sept. 1, 1824; common school ed'n; m. June 23, 1853, Mary D. Kuhn. Was private sec. to ex-Gov. Butler of S. C.; comm'r apptd. by Pres. Polk to treat with wild Indians on Texas border, 1847; comd. first co. that crossed the plains, Texas to Calif., 1849, making the trail; was in the insurrection in Cuba, 1851; served through Civil war, maj. 1st W. Va. inf. to brig.-gen. and bvt. maj.-gen. U. S. vols.; in 32 battles; wounded 3 times. Mem. Congress, 1869-71; Republican; served in both branches W. Va. legislature; adj-gen State of W. Va.; collector internal revenue 14 yrs.; U. S. assessor 2 yrs., etc. Address: Wellsburg, W. Va.

DUVENECK, Frank, artist; b. Covington, Ky., 1848. Studied in Munich under Dietz and others over 10 yrs.; specialist in portraits and figure paintings, many of which are in this country; lived some yrs. in Munich and a few yrs. in Boston; since 1831 almost continuously at Florence, Italy, painting and teaching; awarded medal Columbian Exp'n, 1893. Address: Covington, Ky.

DWIGHT, Jonathan, Jr., physician; b. New York, Dec. 8, 1858; grad. Harvard, 1880; M. D., Columbia, 1893; asst. surgeon, dept. of laryngology, Vanderbilt Clinic, New York. Is also an ornithologist. Address: 2 E. 34th St., New York.

DWIGHT, Thomas, M. D., Parkman prof. anatomy, Harvard Mcd. School since 1883; b. Boston, Oct. 13, 1843; ed. Harvard; grad-Harvard Mcd. School, 1867; studied abroad

2 yrs.; established practice in Boston; instr. comparative anatomy, Harvard, 1872-3; lecturer and prof. anatomy, Bowdoin, 1872-6; instr. in histology, Harvard, 1874-83; succeeded Dr. Oliver Wendell Holmes in present chair. Editor Boston Med. Journal, 1873-8; gave course of lectures, Lowell Inst. on "Mechanism of the Bone and Mus-cle," 1884. Author: Anatomy of the Head; The Intercranial Circulation; also numerous papers on human and vertebrate anatomy. Address: 235 Beacon St., Boston.

DWIGHT, Timothy, ex-pres. Yale Univ. (1886-1899); b. Norwich, Conn., Nov. 16, 1828; grad. Yale, 1849 (D. D., LL. D.); studied theology there, 1850-3; tutor Yale, 1851-5; studied at Bonn and Berlin, Germany, 1856-8. Prof. of sacred literature and New Testament Greek, Yale Theol. Sem., 1858-86; was mem. of Am. com. for revision of English version of Bible, 1872-85. Address: New Haven, Conn.

DWIGHT, William Buck, geologist, prof. natural history and curator of museum, natural history and curator of museum, Vassar Coll., since 1878; b. Constantinople, Turkey, May 22, 1833; s. H. G. O. D. (Am. hissionary); came to U. S. permanently, 1849; grad. Yale, 1854 (A. M., 1857); Union Theol. Sem., New York, 1857; Yale Scientific School, B. S., 1859; m. Nov. 17, 1859, Eliza Howe Schneider. Founded and was prin., 1859-65, Englewood (N. J.) Female Inst.; engaged in mining explorations, Va. and Mo. 1865-7; taught at West Point. N. Y. Mo., 1865-7; taught at West Point, N. Y., Mo., 1865-7; taught at West Foint, N. 1., 1867-70; asso. prin. and prof. natural sciences, State Normal School, New Britain, Conn., 1870-8; apptd. Univ. examiner in geology, State of N. Y., 1894. Editor dept. of geology Standard Dictionary; has constituted many appears to good, journals, journals. tributed many papers to geol. journals, founded on field-work, chiefly in Dutchess Co., N. Y. Invented and patented (1891) a rock-slicing machine for scientific section of minerals, now used in Yale, Vassar and other places; awarded a bronze medal at Paris Exp'n, 1900. Address: Poughkeepsie, N. Y.

DYAR, Harrison Gray, biologist; b. New York, Feb. 14, 1866; grad. Mass. Inst. of Technology (chemistry), 1889; afterward studied biology and took A. M. and Ph. D. degrees, dept. of pure science, Columbia Univ.; m. Oct. 14, 1889, Zella Peabody, Los Angeles, Calif. Since 1897 custodian of lepidoptera, dept. of insects, U. S. Nat. Museum. Frequent contributor to all Am. and some British entomol. mags., principally on the larvae of lepidoptera and leaf feeding hymenoptera. ing hymenoptera. Address: U. S. Nat. Mu-

seum, Washington.

DYCHE, Lewis Lindsay, zoölogist; b. Berkeley Springs, W. Va., March 20, 1857; S. Alexander and Mary (Reilly) D.; grad. Kan. State Univ., B. A. and B. S., 1884 (A. M., 1886; M. S., 1888); asst. prof. zoölogy, 1885-6; prof. comparative anatomy, 1886-90; since 1890 prof. zoölogy and curator of birds and mammals, Kan. State Univ. Has made 21 scientific expdns. and hunted all over N. Am., from Mexico to Alaska and Greenland, and placed in the Kan. Univ. one of the largest and finest collections of N. Am. mammals in the world. Address: 1611 Massachusetts St., Lawrence, Kan.

DYER, Catherine Cornelia, author: b. Ludlowville, N. Y.; m. Rev. Heman Dycr. Author: Henry and the Bird's Nest; Sunny Days Abroad; Brief History of the Joy Family; Records of the Dyer Family; etc. Address: 111 E. 17th St., New York.

DYER, David Patterson, lawyer; b. Henry Co., Va., Feb. 12, 1838; moved to Mo., 1841; ed. public schools and St. Charles Coll.; admitted to bar at Bowling Green, Mo., 1859; practiced in Pike and adjoining counties until 1875; mem. Congress, 1869-71; apptd. U. S. att'y, 1875, and removed to St. Louis; prosecuted the great "Whisky Ring," 1875-6; Republican candidate for gov., 1880; defeated; delegate-at-large Nat. Rep. Conv., Chicago, 1888, and Phila., 1900. Residence: 3807 Delmar Av. Office: Fullerton Bldg., St. Louis.

DYER, Elisha, gov. R. I., May, 1897, to May, 1899; re-elected April 5, 1899. Residence: 154 Power St. Office: 42 Westminster St.,

Providence, R. I.

DYER, Louis, writer, lecturer; b. Chicago, Sept. 30, 1851; s. Charles Volney D., M. D., 7th in descent from William Dyer, 1st clerk 7th in descent from William Dyer, 1st cierk of R. I. colony; early ed'n in Chicago, Switzerland and France; grad. Harvard, 1874; Balliol Coll., Oxford, 1878; A. M., Oxford, 1893; m. Nov., 1889, Margaret, d. late Alexander Macmillan (founder, with brother Daniel, of Macmillan & Co., publishers). Asst. prof. Greek, Harvard, 1881-7; lectured Lowell Inst., 1889, on The Gods in Greece; settled at Oxford, 1899; lecturer in Greece; settled at Oxford, 1899; lecturer Balliol Coll., 1893-6; acting prof. Greek, Cornell Univ., 1895-6; lectured before Royal Inst'n, 1899; Hearst lecturer on art, Univ. of Calif., 1900; repeated lectures, 1900-01, at Univ. of Chicago. Univ. of Chicago, Western Reserve, Cornell, Vassar, Harvard, Yale, Princeton, Smith, Johns Hopkins, Columbian, Bryn Mawr and Columbia, and at Metropolitan Museum, New York. Author: The Greek Question and Answer, 1884; Plato's Apology and Crito, 1886 G1; Studies of the Gods in Greece at Certain Sanctuaries Recently Excavated, 1891 M1; Schiller's der Neffe als Onkel, 1895 M1; Translation of Prof. Luigi Cossa's, an Introduction to the Study of Political Economy, 1893 M1. Wrote: The Agamemnon of Æschylus, in Lane Memorial Vol. Harvard Classical Studies, 1896; Vitruvius' Account of the Greek Stage, Jour. of Hellenic Studies, 1891. Sunbury Lodge, Oxford, England. Address:

DYER, Nehemiah Mayo, rear-admiral, U. S. N., retired Feb. 19, 1901; b. Province-town, Mass., 1839; s. Henry and Sally (Mayo) D.; entered vol. navy, 1861, as master's mate; for gallant services promoted to acting ensign, May 18, 1863, and to acting master, Jan. 12, 1864; was placed in command of Rodolph, which operated in Mobile Bay, and was sunk by torpedo, April 1, 1865; promoted acting vol. lt., April 22, 1865; had command consecutively of several lately surrendered ships; on sp'l duty Bureau of Navigation, 1866-8; commissioned lt.-comdr, Dec. 18, 1868; comdr., April, 1883;

capt., July, 1897; rear-admiral, 1901; in command protected cruiser Baltimore, Asiatic sta., Aug., 1897; took part in battle of Manila Bay, May 1, 1898. Address: Navy Dept., Washington.

DYER, Oliver, journalist, author; b. Porter, Niagara Co., N. Y., April 26, 1824; s. Jeremiah and Mary D.; ed. Lockport and at Genesee Wesleyan Sem., Lima., N. Y.; prin. school at 17; taught 3 yrs. Determined to reform orthography of English language; studied Isaac Pitman's system of phonography, lecturer upon and teacher of same; went to Washington, 1848, as reporter U. S. senate. Studied law; admitted to bar. Abandoned practice of law, devoted himself to journalism; on reportorial staff New York Tribune, and subsequently on editorial staff New York Sun. In 1871 engaged to write exclusively for New York Ledger; ordained minister New Church (Swedenbergian), May, 1876; pastor New Ch. Soc., Mt. Vernon, N. Y. (resigned owing to ill health). Author: The Wickedest Man in New York, 1868; Great Senators of the United States Forty Years Ago, 1899 B26; Life of Andrew Jackson and Sketch of Henry W. Grady, 1892 B26. Address: Cottage City, Mass.

DYRENFORTH, Robert St. George, patent lawyer; b. Chicago, Oct. 17, 1844; s. Julius and Caroline D.; early ed'n in public schools; cadet at Breslau, Neisse and Berlin, Prussia, 1857-61; grad. Breslau, 1861; S. army, 1861-6; studied eng'ring and grad. Polytechnic School, Carlsruhe, Baden, and mathematics, physics caristane, Baden, and mantematics, physics and chemistry, Univ. of Heidelberg, Baden, 1866-9 (M. E., Polytechnic; Ph. D., Heidelberg; M. D., LL. B., LL. D., Columbian Univ.); m. Chicago, 1866, Jane deLacy. Enlisted April, 1861, Schambeck dragoons, Ill. cav., serving under McClellan and Ill. cav., serving under McClellan and Rosecrans, in W. Va.; later capt. and maj. Rosecrans, in W. Va.; later capt. and maj. 13th, 12th and 17th Ill. cav. in Mo., Ark., Ky., Tenn., Miss., Ga., Md., Pa. and Kan.; was on staffs Gens. Rosecrans, Copeland and Dodge; asst. insp.-gen. and signal officer in dept. of the Missouri; as acting eng'r officer fortified mouth of Mo. river, in advance of Price's raid, 1864; finished service on plains in Indian campaign, 1865; several times wounded; received several brevets. War corr. Chicago Post and Times in Austro-Prussian war, 1866. Entered patent office on competitive exam., 1871, and was successively 2d asst., 1st asst. and prin. examiner, under Grant; examiner-inchief under Hayes; asst. comm'r under Arthur; resigned on Cleveland's accession, 1885, but at his request remained for 10 days as comm'r of patents. Has practiced as patent and corporation lawyer since 1885. Had charge, 1891-2, of congressional appropriation to determine whether or not con-cussion of air affects production of rain-fall, and made illustrated report, Gen. and comdr.-in-chief Union Veterans' Union (3d term); comdr. Mil. Order of Merit. Residence: 1222 New Hampshire Av., N. W. Office: Loan and Trust Bldg., Washington. E

EAGAN, Charles Patrick, brig.-gen. U. S. A., retired Feb., 1899; b. Ireland, Jan., 1841; ed. San Francisco; m. Nov. 5, 1863, Emma Johnson. Entered army, 1862, from civil life as 1st lt.; mustered out 1865; apptd. 2d lt. regular army, 1866; line officer 9th and 12th int., 1866-74; promoted capt. commissary, subsistence dept., 1874; later, through grades of maj., lt.-col., and col., to brig.-gen. and commissary-gen., in which capacity he served during Spanish-Am. war; tried by court-martial Jan., 1899, for remarks concerning Gen. Miles before War Investigation Comm'n; suspended from honors and duty for 6 yrs, and later placed upon retired list at own request. Residence: 2113 S St., Washington.

EAGLE, James Phillip, clergyman, planter, ex-gov.; b. Maury Co., Tenn., Aug. 10, 1837; s. James and Charity (Swaim) E.; ed. country school, Prairie Co., Ark, and 1 session Miss Coll., 1870; served through Civil war, all grades, private to col., Confederate army; once badly wounded and once prisoner of war, confined in Camp Chase and Ft. Delaware. Since war Bapt. minister and cotton planter in Ark.; m. 1882, Mary Kavanaugh Oldham, Madison Co., Ky. Four times mem. Ark. legislature (once speaker); mem. constitutional conv., 1874; one of 3 comm'rs to adjust debt of Brooks-Baxter war over governorship, 1874; gov. Ark., 1889-93. For yrs. presided over annual meetings of Bapt. State Conv. Address: Little Rock, Ark.

EAGLE, Mary Kavanaugh; b. Madison Co., Ky.; d. William Kavanaugh and J. Kate (Brown) Oldham; grad. Mrs. Julia A. Tevis' School, Shelbyville, Ky.; m. 1882, to James Phillip Eagle; pres. Women's Central Com. on Missions of Ark. (Bapt.) since 1882; pres. Woman's Missionary Union, Ark.; mem. Bd. Lady Mgrs., World's Columbian Exp'n, and chmn. Com. on Congresses. Editor The Congress of Women. Address: Little Rock, Ark.

EAKINS, Thomas, artist; b. Phila., July 25, 1844; s. Benjamin and Caroline E.; grad. high school; studied art under Gérôme at École des Beaux Arts, Paris; has been prof. and lecturer on anatomy, painting, etc., in several schools of art; has painted many pictures of early Am. domestic life, studies of Am. sports, negroes, portraits and large composition portraits, such as Dr. Gross in his clinic, Dr. Agnew in his clinic, etc. In conjunction with his pupil, Samuel Murray, he modeled the colossal figures of the prophets which adorn the Witherspoon Bldg. in Phila.; etc.; exhibits in Paris salon and American exhibitions. Address. 1729 Mt. Vernon St., Philadelphia.

EAMES, Emma, see Story, Emma Eames. EAMES, Wilberforce, librarian Lenox branch, New York Public Library, bibliographer; b. Newark, N. J., Oct. 12, 1855; s. Nelson and Harriet P. (Crane) E.; ed. in Brooklyn (hon. A. M., Harvard, 1896); unmarried. Asst. Lenox Library, 1885; asst.

librarian, 1892; librarian, 1893, until consolidation in 1895 with the Astor Library and Tilden Trust as N. Y. Public Library. Editor: Vols. 15-20, Sabin's Dictionary of Books Relating to America, 1885-92; his articles in that work on Bibliographies of the Bay Psalm Book, 1885, of Ptolemy's Geography, 1886, and of Sir Walter Raleigh, have been printed separately. Wrote: List of Editions of the Margarita Philosophica, 1886. Made important contributions to Pilling's Indian Bibliographies, from which was reprinted Bibliographie, from which was reprinted Bibliographie, from which was reprinted Bibliographie Notes on Eliot's Indian Bible, 1890 W8. In 1892 edited, for the Lenox Library, a comparative edition of 4 Latin texts, with new English translation of Columbus' Letter to Sanchez on the discovery of America (revised edit., 1893); wrote bibliographical account of early New England catechisms, 1898. Residence: 2752 Fulton Av., Brooklyn. Office: Lenox Library, 890 5th Av., New York.

EARL, Robert, jurist; b. Herkimer, N. Y., Sept. 10, 1824; s. John and Margaret E.; grad. Union Coll., Schenectady, N. Y., 1845 (LL. D., Union; also Columbia). Admitted to bar, 1848; m. Oct., 1852, Miss Juliet Wilkerson, Richfield Springs, N. Y. Held various town and village offices; judge, Herkimer Co., 1855-60; judge court of appeals, N. Y., 1870-95, retired for age, Jan. 1, 1895. One of founders and now pres. Herkimer Co. Hist. Soc. Together with his wife, founded Herkimer Free Library, and gave it about \$30,000 worth of property; now an extensive farmer. Address: Herkimer, N. Y.

EARLE, Alice Morse, author; b. Worcester, Mass., April 27, 1853; d. Edwin and Abby Clary M.; grad. Worcester High School, 1878; m. 1874, Henry Earle, Brooklyn, N. Y. Author: The Sabbath in Puritan New England, 1891 S3; China Collecting in America, 1892 S3; Customs and Fashions in Old New England, 1893 S3; Life of Margaret Winthrop, 1894 S3; Diary of a Boston School Girl, 1894 H5; Costume of Colonial Times, 1895 S3; Colonial Dames and Goodwives, 1895 H5; Old Narragansett, 1896 S3; Curious Punishments of Bygone Days, 1897 S1; Home Life in Colonial Days, 1898 M1; Child Life in Colonial Days, 1899 M1; Stage Coach and Tavern Days, 1900 M1. Part author: Early Prose and Verse, 1893 H1; Historic New York, 1897 P2; Chap Book Essays, 1897 S1; contributor to mags. Mem. Colonial Dames, Am. Hist. Assn., etc. Address: 242 Henry St., Brooklyn.

EARLE, Lawrence Carmichael, artist; b. New York, Nov. 11, 1845; s. John E. and Mary M. (Dorset) E.; ed. common schools, Grand Rapids, Mich.; studied art in Munich, Florence, Rome; since 1869 steadily engaged in painting. Mem. Nat. Acad. Design, Am. Water Color Soc., New York Water Color Club; hon. mem. Art Inst., Chicago. Address: Montclair, N. J.

eal philology, Barnard Coll., 1900; b. New York, Oct. 14, 1864; s. Mortimer Lent and Josephine Mercy (Allen) E.; grad. Columbia Coll., 1886; graduate student in classical philology, Columbia Univ., 1886-7, and 1888-9

(M. A., 1887; Ph. D., 1889); m. Ethel Deodata Woodward, New York, June 4, 1892. Fellow in Letters Columbia Univ., 1886-9; student Am. School of Classical Studies, Athens, 1887-8; instr. Greek, Barnard Coll., New York, 1889-95; assoc. prof. Greek and Latin, Bryn Mawr Coll., Pa., 1895-8; lecturer in Greek, Columbia Univ., 1898-1900. Mem. Am. Philol. Assn., Archæol. Inst. of America. Author: An Edition of Sophocles' Cedipus Tyrannus, 1900 Al; also articles in Am. Jour. of Philology, Classical Review, Transactions Am. Philol. Assn., Am. Jour. of Archæology; Classical Studies in Honour of Henry Drisler, 1894 MI; Harvard Studies in Classical Philology, Revue de Philologie. Address: 462 W. 22d St., New York.

EARLING, Albert J., pres. Chicago, Milwaukee & St. Paul Ry.; b. Richfield, Wis., Jan. 19, 1849; common school ed'n; left school at 18; entered employ C., M. & St. P. Ry., 1866. Has been consecutively: 5 yrs. telegraph operator, 5 yrs. train-dispatcher, 4 yrs. asst. supt., 2 yrs. division supt., 4 yrs. asst. gen. mgr.; gen. supt., 1888-90; became gen. mgr., 1890; 2d v.-p. and gen. mgr., 1896; succeeded Roswell Miller as pres., Sept., 1899. Residence: 3122 Michigan Boul. Office: Old Colony Bldg., Chicago.

EASTERBROOKS, Ellen M., see Ames, Eleanor Kirk.

EASTMAN, Charles Alexander, Homophysician, author; b. Redwood Falls, Minn., 1858; s. Many Lightnings (Jacob Eastman), Santee Sioux, and Nancy Eastman, half-blood Sioux; ed. Kimball Union Acad., Meriden, N. H.; grad. Dartmouth Coll., 1887; Boston Univ. School of Medicine, 1890; m. New York, June, 1891, Elaine Goodale. Gov't physician Pine Ridge Agency, 1890-3, and in charge of the wounded captives at time of Ghost Dance outbreak, 1890; Indian sec. Y. M. C. A., 1894-7, under the Internat. Com., Y. M. C. A., having charge of the whole Indian field; atty. for Santee Sioux, Washington, 1897-1900; now gov't physician Crow Creek, S. Dak. Author: An Indian Boyhood, or Recollections of Wild Life (series of six), St. Nicholas, Nov., 1893-May, 1894; Story of the Little Big Horn, Chautauquan, July, 1990; also contributions to Popular Science Monthly, Independent, etc. Address: Crow Creek, S. Dak.

EASTMAN, Charles Rochester, palæontologist; b. Cedar Rapids, Ia., June 5, 1868; s. Austin V. and Mary (Scoville) E.; grad. Harvard, 1890 (A. M., 1891); Ph. D., Munich, 1894; m. 1892, Caroline A., d. Alvan G. Clark (famous telescope-maker). Studied natural science at Harvard, Johns Hopkins, and abroad; served on U. S. and Iowa State Geol. Surveys; taught geology and palæontology in Harvard and Radcliffe colls. Contributor of various papers on fossil vertebrates, especially fishes; now in charge of Vertebrate Palæontology in Agassiz Museum, Harvard. Translator and Editor: Von Zittel's Palæontology, 1900 M1. Address: Cambridge, Mass.

EASTMAN, George, inventor; b. Waterville, N. Y., July 12, 1854; s. George W. and Maria Kilbourne E.; ed. Rochester, N. Y. Became an amateur photographer and experimenter and perfected a process for making dry plates; began to manufacture dry plates on small scale, 1880; inventor of the kodak; treas, and gen. mgr. Eastman Market Co. Behoester, N. Y. mgr. dia Nov. 20, 1867, Laura E. Barnes. Chaptalan 72 regt., N. Y. vols., 1863-4; pastor Cong'l chs. in Plantsville, Conn., Suffield, Conn., and S. Framingham, Mass., 1865-88; approached, with N. Y. State Library since experimenter and perfected a process for making dry plates; began to manufacture dry plates on small scale, 1880; inventor of the kodak; treas. and gen. mgr. Eastman Kodak Co., Rochester, N. Y.; mng. dir. Kodak Co., Ltd., London, England; pres. General Aristo Co., Rochester, N. Y. Address: 405 East Av., Rochester, N. Y.

Address: 406 East Av., Rochester, N. 1.

EASTMAN, John Robie, astronomer; b.
Andover, N. H., July 29, 1836; s. Royal
Friend and Sophronia (Mayo) E.; grad.
Dartmouth Coll., 1862 (Ph. D., 1877); m.
Dec. 25, 1866, Mary J. Ambrose. Lived on
farm in boyhood; attended public schools in Andover and New London, N. H., and after reaching age of 17 taught school, when not at school, until entering coll. Asst. U. S. Naval Observatory, 1861-5; prof. mathematics in the navy since 1865; engaged in astron. observations, computations and research since 1862. Most of published work in the annual volumes of the gov't observatory. Was first pres. Washington Acad. of Sciences. Was in charge of the Meridian Circle work at the observatory, 1874-91; observed total solar eclipses Aug. 7, 1869, at Des Moines, Ia.; Dec. 22, 1870, Syracuse, Sicily; July 29, 1878, at West Las Animas, Colo., and May 28, 1900, at Barnesville, Ga. Was in charge of eclipse party at West Las Animas Co. and of the Transit of Venus party at Cedar Keys, Fla., in 1882. Prepared and edited the Second Washington Star Catalogue, which contains the results of nearly 80,000 observations made at the U. S. N. observatory, 1866-91. Retired for age, July 29, 1898, with the rank of capt., U. S. N., but retained on active duty till Oct. 12, 1898. Address: Andover, N. H.

EASTMAN, Joseph, physician; b. Bleeker Mountains, Fulton Co., N. Y., 1842; early ed'n at winter schools and in home study. Learned blacksmith's trade. Enlisted 77th N. Y. regt., 1861; went to front; took part in 4 battles. Had fever after battle of Williamsburg; sent to Mt. Pleasant Hosp., Washington; placed on med. duty there; later discharged from regt.; apptd. hosp. steward U. S. A.; permitted to attend 2 courses med. lectures, Univ. of Georgetown; grad., 1865 (LL. D., Wabash Coll., 1891). Commissioned asst. surgeon U. S. vols. and Commissioned asst. surgeon U. S. vols. and served until May, 1866. Attended lectures Bellevue Hosp. Med. Coll., New York, 1870-1; prof. anatomy Central Coll. Phys. & Surg., Indianapolis, Ind. (pres., 1885); consulting surgeon City Hosp. and City Dispensary. Visited hosps. of London, Birmingham, Paris, Strassburg, Munich, Vienna, Leipzig, Dresden, Halle and Berlin. Pres. (sect. diseases of women), Am. Med. Assn.; 1st in Ind. to give up gen. practice. Assn.; 1st in Ind. to give up gen. practice, limiting his work to abdominal and pelvic surgery. Address: Indianapolis, Ind.

Surgery. Authors: Indunations, Ind.

EASTMAN, Julia A., educator. Author:
Kitty Kent's Troubles; Romneys of Ridgemont; School Days of Beulah Romney;
Short Comings and Long Goings; Striking
for the Right; Young Rick (all L9). Address: Wellesley, Mass.

connected with N. Y. State Library since 1892. Address: N. Y. State Library, Albany,

ton, P. E. clergyman; b. Kentville, N. S.; s. late William and Anna Augusta Willoughby (Hamilton) E.; grad. Harvard, 1880; ordained deacon, 1884; priest, 1885, in New York; minister St. Andrew's Ch., Chestnut Hill., Mass., 1885-6; unmarried. Author: The Heart of the Creeds; Historical Religion in the Light of Modern Thought, 1898 W2: Acadian Lagands and Lyrics 1889. 1888 W3; Acadian Legends and Lyrics, 1889 S8; Letter Writing, its Ethics and Eti-quette, 1890 S8; The Church of England in Nova Scotia and the Tory Clergy of the Revolution, 1891 W3; Tales of a Garrison Town (with Craven Langstroth Betts), 1892; College Requirements in English, 1900 G1; also many poems, historical monographs and mag. articles. Edited, with introductions: Recollections of a Georgia Loyalist, written in 1836 by Mrs. Elizabeth Lichtenstein Johnston, 1901; Pope's "Rape of the Lock," 1901. Address: 20 E. 50th St., New York.

EASTON, Morton William, prof. comparative philology Univ. of Pa.; b. Hartford, Conn., Aug. 18, 1841; s. Oliver Hastings and Broading (Paras) Emeline Maria (Brace) E.; B. A., Yale, 1863; M. D., Columbia, 1866; Ph. D., Yale, 1872; m. June 15, 1875, Maria Stillé Burton. Author of numerous articles on Phonetics, Sanskirt, Iranian and English subjects. Address: 224 S. 43d St., Philadelphia.

EATON, C. Harry, artist, illustrator; b. Akron, O., Dec. 13, 1850. Silver medal, Boston, Mass.; gold medal, Prize Fund Exhon.; Evans prize, S. A. A., 1898. Asso. Nat. Acad.; mem. Am. Water Color Soc. Address: Leoni, N. J.

Leoni, N. J.

EATON, Charles H., Universalist clergyman; b. Beverly, Mass., Aug. 15, 1852; s. Rev. Henry Arthur E.; grad. Tufts Coll., 1874; Tufts Coll. Div. School, 1877 (D. D., same); ordained, Palmer, Mass., 1877; succeeded Rev. E. H. Chapin, D. D., New York, 1881, remaining pastor there ever since; m. New York, 21ly 31, 1895, Emily Mary Stuart. Wrote: Ideal Sunday, North Am. Review; A Decade of Magazine Literature, Forum; Pullman and Paternalism, Mag. of Civics.; etc. Address: 319 W. 78th St., New York.

EATON, Charles Warren, artist; b. Albany, N. Y., Feb. 22, 1857; s. Daniel Oliver and Mary Bonnets E.; pupil of Nat. Acad. Design and Art Students' League of New York; Royal Acad. and Grosvenor Gallery, London. Exhibited at Paris Exp'n, 1900. Mem. Am. Water Color Soc., New York Water Color Club and Salmagundi Club, New York. Residence: Bloomfield, N. J. Studio: 8 E. 23d St., New York.

EATON, Edward Dwight, Cong'l clergyman; b. Lancaster, Wis., Jan. 12, 1851; s. Samuel W. Eaton, D. D., and Catharine E. E.; grad. Beloit Coll., 1872 (A. M., 1875); Yale Theol. Sem., B. D., 1875 (D. D., Northwestern, 1887; Yale, 1899; LL. D., Univ. of Wis., 1887); studied at Leipzig and Heidelberg; m. Aug. 23, 1875, Martha E., d. Judge J. Allen Barber, Lancaster, Wis. Pastor 1st Cong'l Ch., Oak Park, Ill., 1879-86; pres. Beloit Coll., 1886-1901; resigned Jan., 1901; called to pastorate of Cong'l Ch., Milford, to begin in fall of 1901. Was one of a delegation of 3 sent in 1898 by Am. Bd. of Comm'rs for Foreign Missions to inspect the missions of that board in China. Address: Beloit, Wis.

EATON, Henry William, insurance mgr.; b. and ed. in England; came to U. S., 1878, and soon after took out papers of citizenship; m. Oct., 1889, Mima F. Griffith. U. S. mgr. Liverpool and London and Globe Ins. Co., of England. Residence: Mamaroneck, N. Y. Office: 45 William St., New York.

EATON, Homer, publishing agt. Methodist Book Concern, New York, since Feb., 1889; b. Enosburg, Vt., Nov. 16, 1834; s. Bennett and Betsey Maria (Webster) E.; ed. public schools West Enosburgh, Vt.; Bakersfield (Vt.) Acad., and Theol. Sem., Concord, N. H. (D. D., Syracuse Univ., 1878); m. Sheldon, Vt., April 28, 1858, Hannah Saxe. Entered ministry of M. E. Ch., 1857; remained in pastorate of important chs. until Feb., 1889, when elected publishing agt. of Methodist Book Concern, New York. Has been mem. of seven gen. confs., a fraternal delegate to Gen. Conf. Methodist Ch. in Canada, and delegate Ecumenical Conf., in London, 1881; treas. Missionary Soc., M. E. Ch., and trustee several univs. and theol. institutions. Residence: Madison, N. J. Office: 150 5th Av., New York.

EATON, James Briggs, N. Dak. mem. Nat. Dem. Com., 1900-4; b. Tremont, Tazewell Co., Ill., April 1, 1856; s. David E.; grad. Ill. Wesleyan Univ., 1882; studied law in office; admitted to practice, 1893; m. Minneapolis, Minn., April 24, 1889, Mabell Chase. Is now state agent for fire ins. co. Delegate-at-large from N. Dak to Dem. Nat. Conv., 1896-1900; acted nat. committeeman for N. Dak. at the conv., Kansas City, July, 1900, under a proxy. Address: Fargo, N. Dak.

EATON, James W., lawyer; b. Albany, N. Y., May 14, 1856; s. James Webster and Eliza (Benner) E.; early ed'n common school and Albany Acad.; grad. Yale, 1879; taught school, 1880-2; admitted to bar, May, 1882; m. Dansville, N. Y., July 17, 1894, Hortense Willey Vibbard. Dist. att'y Albany Co., 1892-5; lecturer law dept. Union Univ. (Albany Law School), since 1891; also, 1901, law dept. Boston Univ.; Democrat. Author: Domestic Relations, 1888; Bankruptcy, 1900; Equity, 1901 12. Residence: 151 Lancaster St. Office: Commercial Bank Bldg., Albany, N. Y.

EATON, John, inspr. of ed'n for Porto Rico (1898); pres. Sheldon Jackson Coll., Salt Lake City, since 1895; b. Sutton, N. H., Dee. 5, 1829; s. John and Janet (Andrew) E.; studied at Thetford Acad.; grad. Dârt-nouth, 1854 (LL. D., Ph. D., Rutgers); tcacher, Cleveland, O., 1854-6; supt. schools, Toledo, O., 1856-9; studied at Andover Theol. Sem.; ordained and chaplain 27th Ohio vol. inf., 1882; apptd. by Grant, Nov., 1862, supt. of freedmen, and later, by Sec. of War, given supervision at all military posts from Cairo to Natchez and Ft. Smith; commended by Pres. Lincoln; col. 63d U. S. colored inf., Oct., 1863; bvt. brig.-gen., March, 1865; furnished example for Freedmen's Bureau, etc.; asst. comm., 1865-6, and mustered out; editor Memphis Post, 1866-7; State supt. schools, Tenn., 1867-9; comm'r U. S. Bureau of Ed'n, 1871-86; pres. Marietta Coll., 1886-91; councillor Am. Public Health Assn.; v.-p. A. A. A. S.; twice pres. Am. Social Science Assn.; representative Interior Dept. at Centennial Exp'n; organizer of edn'l exhibit at New Orleans; pres. Nat. Congress of Ed'n; pres. Am. Soc. Religious Ed'n. Author: History of Thetford Academy; Mormons of To-day; The Freedmen in the War (report); Schools of Tennessee (report); reports of the U. S. Bureau of Education, together with circulars and bulletins for 16 yrs.; also numerous addresses and mag. articles. Address: The Concord, Washington.

er and press of The Booklovers Library. For 5 yrs. dir. in Drexel Inst., and for 4 yrs. dir. of The Chicago Record's Home Study Circle. Author: Business Forms; How to Do Business; The New Arithmetic. Editor of the Home Study Library. Residence: Lansdowne, Pa. Office: 1323 Walnut St., Philadelphia.

EATON, Thomas Treadwell, Bapt. clergyman; b. Murfreesborough, Tenn., Nov. 16, 1845; s. Joseph H. and Esther U. E.; grad. Washington and Lee Univ., 1867 (D. D., Washington and Lee Univ., 1867 (D. D., Washington and Lee Univ., Lt. D., Southwestern Bapt. Univ., Jackson, Tenn.); ordained to ministry, 1870; m. June, 1872, Alice Roberts, Nashville, Tenn. Held pastorates at Lebanon and Chattanooga, Tenn., and Petersburg, Va.; now pastor Walnut St. Bapt. Ch., Louisville, Ky. Author: The Angels, 1873 B4; Talks to Children, R3; Talks on Getting Married; The Bible on Women's Public Speaking; Wives and Husbands; The Theatre, A14; How to Behave as a Church Member; Conscience in Missions; Faith of Baptists; etc. Editor The Western Recorder (religious weekly) since 1887. Residence: 1830 Brook St., Louisville, Ky.

EBERHARD, Ernst, founder, 1874, and ever since pres. Grand Conservatory of Music (dept. Univ. of State of N. Y.); b. Hanover, Germany, May 30, 1839; s. Carl Philipp and Henrietta August (Bulk) E.; studied music under several leading teachers (Mus. Doc.); long known as organist and conductor in New York. Played at St. Ann's, Brooklyn; Paulists' Ch., New York; First Bapt. Ch., New York. Conducted Newark Philharmonic Soc. and several orchestral and choral socs.; dir. Pastor Opera Co. and Students' Coneert Cos.; m. June, 1876,

Caroline Louise Bogert, New York. Has edited an extensive work for study of piano, comprising: Method for the Piano (2 books); Course of Studies for the Piano (12 books); Course of Technic (3 books). Has written many piano pieces and songs. Author: Harmony and Counterpoint Simplified. Was also newspaper corr. for the Presto, Chicago, and Am. Israelite several yrs. Residence: Mt. Vernon, N. Y. Office: 356 W. 57th St., New York.

EBERSOLE, Ezva C., lawyer; b. Mt. Pleasant, Pa., Oct. 18, 1840; s. Jacob and Catherine E.; grad. Amherst, 1862 (LL. D., Western Coll., Ia.); soldier in Civil war; for 8 yrs. after graduation taught in Western Coll. (for a time pres.) and Ia. State Univ.; m. 1896, Emma Smith. Admitted to bar, 1870; since 1873 in practice at Toledo, Ia.; 10 yrs. atty. for Tama Co.; 8 yrs. Ia. Supreme Court reporter; editor Ia. Code of 1897, by unanimous vote of legislature; Republican. Author: Iowa People's Law Book, 1900 XI. Address: Toledo, Ia.

BCCLES, Robert G., M. D., editor; b. Scotland, Jan. 1, 1848; s. David and Isabella E.; ed. in schools in Scotland, Ireland, Mo., Kan., etc.; M. D., Long Island Coll., 1882; m. Sept., 1876, Mary Hance, Wyandotte, Kan. Became chemist U. S. dept. Indian affairs; prof. and dean Brooklyn Coll. of Pharmacy; editor Merck's Archives; mem. com. of revision of U. S. Pharmacopeia; discoverer of the alkaloids calycanthine, glaucosine, etc., and of calycanthic acid; deviser of the official method of assaying pepsin; investigator of effects of drugs on peptic digestion; exposer of Scotch Oats' Essence, and many other fraudulent preparations. Author of over 100 papers on scientific and philosophic subjects. Fellow A. A. A. S.; mem. Am. Chem. Soc., Am. Med. Assn. and others; ex-pres. N. Y. State Pharm. Assn.; ex-pres. chem. dept., Brooklyn Inst. Address: 191 Dean St., Brooklyn Inst.

ECHOLS, John Warnock, supreme pres. Am. Protective Assn., 1896-8; b. Clarksville, Mercer Co., Pa., May 13, 1849; s. James and Mary E.; academic ed'n; was traveling salesman for wholesale drug houses, 1870-3, taking partial courses in pharmacy and medicine during intervals between trips; went to Augusta, Ga., 1873, and formed the firm of Echols & Co., cotton factors and commission mehts.; m. Dec., 1874, Mary Lou, d. late Hon. Jos. H. Echols, mem. Confederate Congress from 8th Cong. dist., Ga. In 1878 began the study of law with Gen. Robert Toombs at Washington, Ga.; admitted to Ga. bar, 1879; practiced law at Lexington, Ga., until 1888; at Pittsburg, Pa., 1888-92; in Atlanta, Ga., 1892-96, and since in Washington. Residence: 1386 Kenesaw Av. Office: 416 Columbian Bidg., Washington.

ECKARD, Leighton W., Presby'n clergyman; b. Savannah, Ga., 1845; s. Rev. James Read (D. D.) and Margaret (Bayard) E.; grad. Lafayette Coll., Easton, Pa., 1869; (A. M., D. D.); Princeton Theol. Sem., 1869; master orator, 1869; m. June 3, 1869, Elizabeth Abbott Longstreth, Phila. Missionary

in China 5 yrs.; pastor ch. at Abington, Pa., 1874-91; since then pastor Brainerd-Union Presby'n Ch., Easton, Pa. Pres. Lafayette Coll. Alumni Assn.; mem. Pa. Soc. Sons of Revolution; Huguenot Soc. of America. Author: A History of Abington Church, 1714 to 1876; also Chinese tract, etc. Address: 103 N. 4th St., Easton, Pa.

BCKELS, James Herron, ex-comptroller of currency, U. S., 1893-7; b. Princeton, Ill., Nov. 22, 1858; ed. in city public and high schools, graduating 1876; grad. Albany, N. Y., Law School, 1880; practiced law at Ottawa, Ill., 1881-93; apptd., April 3, 1893; comptroller of currency; Democrat. Made many speeches on currency question and became prominent as gold-standard advocate; in 1896 affiliated with Nat. (gold-standard) Democrats. Remained in office until end of 1897, becoming, Jan. 1, 1898, pres. Commercial Nat. Bank, Chicago. Address: Commercial Nat. Bank, Chicago.

ECKERT, Thomas Thompson, pres. and gen. mgr. Western Union Telegraph Co. since 1892; b. St. Clairsville, O., April 23, 1825; learned telegraphy; supervised construction, 1852, and became supt. of line, Pittsburg to Chicago, so remaining, with extended jurisdiction, when line became part of Western Union Telegraph Co.; resigned, 1859, becoming supt. of a gold mining co. in N. C. until Civil war broke out, when he went to Cincinnati. Supt. mil telegraph, Dept. of Potomac, with rank of capt.; later gen. supt. mil. telegraph, with rank of maj.; reached bvt. rank of brig.gen.; Asst. Sec. of War, 1864-6. Gen. supt. Eastern div., Western Union Telegraph Co., 1875-81; pres. Am. Union Telegraph Co., 1880-1; v.-p. and gen. mgr. Western Unior Telegraph Co., 1880-1; v.-p. and gen. mgr. Western Unior Telegraph Co., 1880-1; v.-p. and gen. mgr. Western Unior Telegraph Co., 1880-1; New York.

BCKSTROM, Fannie Hardy, author; b. Brewer, Me., June 18, 1865; d. Manly and Emma F. (Wheeler) Hardy; ed. Brewer, Me.; Bangor High School, 1880-1; Abbot Acad., Andover, Mass., 1883-4; grad. Smith Coll., 1888; m. Portland, Ore., Oct. 24, 1893, Rev. Jacob A. Eckstrom. Author: The Bird Book, 1901 H2; The Woodpeckers, 1901 H5. Has written on birds, the Maine woods, game laws and stories, under maiden name of Fannie Pearson Hardy. Address: Wilson St., Brewer, Me.

EDDY, Clarence, concert organist; b. Greenfield, Mass., June 23, 1851; s. George Sanger and Silence (Cheney) E.; began musical ed'n at age of 11; studied under Dudley Buck at Hartford, Conn., 1867; organist Bethany Ch., Montpelier, Vt., 1868-71; studied piano under Loeschhorn and organ under August Haupt at Berlin, Germany, 1871; returned to U. S. and became organist 1st Cong'l Ch., Chicago, 1874-6; afterward organist and choirmaster 1st Presby'n Ch., 17 yrs., and became dir. Hershey School of Musical Art, 1875; m. 1877, Sara Hershey. Played at Vienna Exp'n, 1873; Centennial Exp'n, 1876; Paris Exp'n, 1889, and World's Columbian Exp'n, 1899; has given recitals in principal Am. and European cities; recently in Paris for an extended stay. Au

thor of organ works: The Church and Concert Organist (2 vols.); The Organ in Church, and Concert Pieces for the Organ. New York Address: Care Low's Exchange, 1123 Broadway. Paris Address: 92 Rue Jouffroy.

EDDY, Frank Marion, congressman; b. Pleasant Grove, Minn., April 1, 1856; removed to Iowa with parents, 1860, but they returned to Minn., 1863; ed. at various schools, working in a brickyard during vacations to procure funds to pay his expenses; taught schools, 1878-83; land examiner in employ of Northern Pacific R. R. Co., 1883-4; clerk dist. court Pope Co. and court reporter 16th jud. dist., Minn., 1884-97; mem. 56th and 57th Congresses, 7th Minn. dist.; is 1st representative in Congress from Minn. who was born in that state. Republican. Home: Glenwood, Minn.

State. Republical. Home: Gleawood, Milli.

EDDY, Henry Turner, prof. eng'ring and mechanics, Univ. of Minn., since 1894; b. Stoughton, Mass., June 9, 1844; s. Rev. Henry and Sarah Hayward (Torrey) E.; grad. Yale, A. B., 1867; Sheffield Scientific School, Ph. B., 1868 (A. M., Yale, 1870; C. E., 1870, Ph. D., 1872, Cornell; LL. D., Center Coll., 1892); studied at Univ. of Berlin and Physikalische Inst., Berlin, 1879; Sorbonne and Collége de France, Paris, 1880; m. Jan. 4, 1870, Sebella Elizabeth Taylor. Instr. in field work, Sheffield Scientific School, 1867-8; instr. Latin and mathematics, Univ. of Tenn., 1868-9; asst. prof. mathematics and civ. eng'ring, Cornell, 1869-73; adjunct prof. mathematics, Princeton, 1873-4; prof. mathematics and astronomy and civ. eng'ring, Univ. of Cincinnati, 1874-90; dean academic faculty, 1874-7, 1884-9; acting pres. and pres.-elect., 1890, same; pres. Rose Polytechnic Inst., Terre Haute, Ind., 1891-4. Mem. Am. Philos. Soc.; A. A. A. S. (v.-p. for mathematics and physics, 1884), Am. Math. Soc.; Soc. Promotion Eng'ring Ed'n (pres., 1896); Phi Beta Kappa and Sigma Xi. Author; Analytical Geometry, 1874; Researches in Graphicshen Statik, 1880 F5; Maximum Stresses Under Concentrated Loads, 1890; etc.; also numerous scientific and tech. papers. Residence: 916 6th St., S. E., Minneapolis.

EDDY, Mary Baker Glover, discover and founder of Christian Science; b. Bow, N. H.; d. Mark and Abigail A. Baker; ed. public schools and private tutors; m. 1st, Col. George W. Glover; 2d, Asa G. Eddy. She was a Congregationalist; discovered Christian Science in 1866; began teaching it in 1867; organized Ch. of Christ, Scientist, in Boston, 1879; was ordained to the ministry, 1881; founded Mass. Metaphysical Coll., Boston, chartered in 1881; founded Christian Science Journal, 1883. Author: Science and Health, with Key to Scriptures (the text-book of Christian Science); also many other works on the subject. Address: Pleasant View, Concord, N. H.

EDDY, Richard, Universalist minister; b. Providence, R. I., June 21, 1828; s. Richard and Martha (James) E.; academic ed'n Clinton, N. Y. (S. T. D., Tufts Coll.); chap-

lain 60th N. Y. vols., 1861-3; pres. Universalist Hist. Soc. since 1877; editor Universalist Quarterly Review, 1884-91; editor Universalist Register since 1887; Prohibitionist. Was pastor Universalist Ch. at Gloucester, Mass.; now at Chatham. Author: History of Sixtleth New York State Volunteers, 1864 X1; History of Universalism in America, 1636-1886 (2 vols.), 1884, 1886 U18; Alcohol in History, 1887; Alcohol in Society, 1888; Universalism in Gloucester, Mass., 1892 L11; History of Universalism, A. D. 120-1890 (in vol. X, Am. Ch. Hist. series), 1894 C26; Life of Thomas J. Sawyer, D. D., and Caroline M. Sawyer, 1900 U18. Address: Chatham, Mass.

EDES, Henry Herbert, mgr. Conveyancers' Title Ins. Co. of Boston since Feb., 1889; b. Charlestown, Mass., March 29, 1849; s. Henry Augustus and Sarah Louisa (Lincoln) E.; ed. Charlestown grammar and high schools (hon. mem. Harvard chapter Phi Beta Kappa). In commercial life since 1865, in Boston; m. Dec. 2, 1896, Grace Williamson. Mem. Am. Hist. Assn.; New Eugland Historic Geneal. Soc.; Me., R. I., and Wis. Hist. socs. and Essex Inst.; fellow Am. Antiquarian Soc.; treas. Colonial Soc. of Mass. Author: Memorial of Josiah Barker, 1871 X1; History of the Harvard Church in Charlestown (in Memorial History of Boston), 1880-1; also numerous historical and genealogical pamphlets and articles. Editor: Wyman's Genealogies and Estates of Charlestown (2 vols.), 1879; Vol. II, Foote's Annals of King's Chapel, Boston, 1896 L6. Residence: 62 Buckingham St., Cambridge, Mass. Office: 28 State St., Boston.

EDES, Robert Thaxter, M. D.; b. Eastport, Me., Scpt. 23, 1838; s. Richard S. and Mary (Curling) E.; grad. Harvard, 1858; Harvard Med. School, 1861; m., 1st, April 30, 1867, Elizabeth J. Clarke; 2d, Dec. 20, 1851, Anna C. Richardson. Asst. surgeon and past asst. surgeon, U. S. N., 1861-5; prof. materia medica, 1870-84; prof. clinical medicine, 1884-6, Harvard Med. School; physician Roston City Hosp., 1872-86; Garfield Memorial Hosp., Washington, 1889-91; resident physician Adams Nervine Asylum, 1891-7. Author: Nature and Time in the Cure of Diseases, 1868; Physiology and Pathology of the Sympathetic or Ganglionic Nervous System, 1869; Therapeutic Handbook of United States Pharmacopecia, 1883; Therapeutics and Materia Medica, 1887; also contributions to med. journals and articles on materia medica in Appleton's Cyclopedia and Pepper's System of Medicine. Residence: 15 Greenough Av., Jamaica Plain, Mass. Office: 4419 Bolylston St., Boston.

EDGAR, Charles Bloomfield, editor and pub. St. Joseph (Mo.) Daily News since 1894; b. St. Louis, April 2, 1849; s. Joseph Crowell and Lucy (Dorey) E.; grad. Ky. Univ., 1872; m. May 4, 1882, Aurora Drescher, Hannibal, Mo. In 1900 acquired control of the St. Joseph Daily Gazette-Herald, of which he is now gen. mgr. Address: St. Joseph, Mo.

EDGAR, James Clifton, M. D.; b. New York, June 14, 1859; s. James Alexander E.; studied St. Paul's School, Concord, N. H., 5 yrs.; grad. Lafayette Coll., Pa., Ph. B., 1882, A. M., 1884; grad. med. dept. Univ. City of New York, 1885, M. D.; post-graduate degree from Univ. Frauen Klinik, Munich, Bavaria; m. New York, May 29, 1899, Ellen Muriel Beatrice Soutter. Prof. obstetrics and clinical midwifery, Cornell Univ. Med. Coll. Mem. Gynecol. Soc., Am. Acad. Medicine, New York Acad. of Medicine, New York Obstet. Soc.; v.-p. N. Y. County Med. Soc.; physician to New York Maternity Hosp. and Mothers' and Babies' Hosp.; Republican. Editor: Winckel's Obstetrics, B8. Wrote: The Mannikin in the Teaching of Practical Obstetrics, N. Y. Med. Jour., Dec. 27, 1890; The Mechanism of Labor, Am. Jour. Obstetrics; The Mechanism and Diagnosis of Vertex Presentations, N. Y. Med. Jour., Feb. 25, 1893; Deep Incision of the Parturient Cervix for Rapid Delivery, trans. Am. Gynecol. Soc., 1895; The Best Methods of Teaching Obstetrics and Alds in Obstetric Teaching, N. Y. Med. Jour., Nov. 14, 21, 28, Dec., 1896; Remarks upon Obstetrics in Private Practice, N. Y. Med. Jour., June 17, 1899; Asepsis in Obstetrics, address before Univ. of Pa., Jan. 19, 1899; Obstetric Teaching, address Centennial Meeting Med. and Chirurgical Faculty of Md., April, 1899. Address: 50 E. 34th St., New York.

St., New York.

EDGAR, William C., editor and mgr.
Northwestern Miller; b. La Crosse, Wis.,
Dec. 21, 1856; s. J. C. and Lucy D. E.; ed.
in grammar and high schools of St. Louis;
in St. Louis business house, 1874-82; took
pesition on Northwestern Miller (flour-milling journal), 1882; has been its mgr. since
1884 and editor since 1886; organized, 1891,
relief movement for famine-stricken peasants of Russia; induced the millers of
America to give them a shipload of flour
(over 5,000,000 lbs.), and superintended its
collection, shipment and distribution; received gold flagon from Emperor of Russia
in recognition of his services during the
famine. Contributor to periodicals; m. 1883,
Anne Page Randolph Robinson, St. Louis.
Address: 1010 Groveland Av., Minneapolis.

EDGERTON, James Arthur, journalist, author; b. Plantsville, O., Jan. 30, 1869; s. Richard and Tamar (Wimon) E.; grad. Normal Univ., Lebanon, O., 1887 (A. M.); 1 year's post-graduate work, Marietta (O.) Coll. Editor county and state papers several yrs.; also corr.; chmn. Populist State Com., Neb., 1895-6; sec. Populist Nat. Com. since 1896; sec. State Labor Bureau, Neb., 1895-9; received party vote for clerk U. S. Ho. of Reps. On editorial staff of Denver News since 1899. Author: Pogms, 1889; A Better Day, 1890, 1891; Populist Hand-book for 1894; Populist Hand-book for Nebraska, 1895; Volces of the Morning, 1898 K1. Residence: 2351 Hooker St., Denver, Colo.

EDGREN, August Hjalmar, prof. linguistic science and Sanskrit and dean of graduate school, Univ. of Neb.; b. Wermland, Sweden, Oct. 18, 1840; s. Axel and Mathilda E.; grad. Royal Mil. School of

Sweden, 1860; Ph. B., Cornell, 1871; Ph. D., Yale, 1874; 2d It. 99th N. Y. vols., 1861-3; It. regular army, Sweden, 1863-70; m. 1880, Marianne Steendorff, Copenhagen, Denmark. Instr. Sheffield Scientific School, Yale, 1873-80; docent in Sanskrit, Univ. of Lund, Sweden, 1880-5; prof. modern languages, Univ. of Neb., 1885-91; prof. Germanic languages and rector Univ. of Gothenburg, Sweden, 1891-3; prof. romance languages, Univ. of Neb., 1893. Mem. many Am. and European learned socs. Author: (in English) Sanskrit Grammar; Shakuntala, transl., H4; French Grammar, H2; Spanish Grammar, H2; Italian Grammar; French Etymol. and Pronouncing Dictionary (with P. B. Burnet), H4; Italian Etymol. and Pronouncing Dictionary, H4; German Grammar (with L. Fossler), A1; German Dictionary (with late W. D. Whitney), H4; various philological and pedagogical papers. (In Swedish, etc., Sweden): Sanskrit Grammar; American Literature (with translations): Longfellow (translated); American Schools and Colleges; Vacation Days in the Land of Montezuma; various translations from Sanskrit literature; numerous philol., literary and pedagogical essays; two vols. poems. Address: Univ. of Neb., Lincoln, Neb.

EDGREN, John Alexis, clergyman, author; b. Vermland, Sweden, Feb. 20, 1839; s. A. H. E.; grad. Navigation School, Stockholm, Sweden, as capt., 1859; Astron. Observatory, as teacher navigation, 1862; studled theology, Princeton, Hamilton and Chicago; B. D., Bapt. Union Theol. Sem., 1872; D. D., Univ. of Chicago, 1880; m. Hamilton, N. Y., April 10, 1866, Anna Chapman. Went to sea, 1852; sailed before mast until 1859, then as 2d and 1st mate to 1862; passed examination and apptd. acting ensign, U. S. N., 1862; served as sailingmaster U. S. S. "Young Rover;" commdr. U. S. S. "Catalpa" and "Transport;" served at naval battery, Morris Island; took part in several engagements on land with naval brigade, late in 1864, between Charleston and Savannah. Ordained minister of Gospel, 1866; served in Bethel Sem., Stockholm, Sweden, 1866-9, as pastor two churches; as instr. and later prof. Swedish dept., Bapt. Union Theol. Sem., Chicago, 1871-84; prin. Central Bible Sem., 1834-7; since then doing literary work in Calif. Edited: Evangelisk Tidskrift, Chicago, and, for short time, The Leader, San Francisco. Author: Epiphaneia: A Study in Prophecy, 1881 R3; also numerous works on theol. and Biblical subjects, in Swedish. Address: 1319 Filbert St., Oakland, Calif.

EDISON, Thomas Alva, electrician; b. Milan, O., Feb. 11, 1847; s. Samuel and Nancy E.; received some instruction from his mother (Ph. D., Union, 1878); at 12 yrs. of age became newsboy on Grand Trunk Ry.; later learned telegraphy; worked as operator at various places in U. S. and Canada; invented many telegraphic appliances, including automatic repeater, quadruplex telegraph, printing telegraph.

etc. Established workshop at Newark, N. J., removing to Menlo Park, N. J., 1876, and later to West Orange, N. J. Invented machines for quadruplex and sextuplex telegraphic transmission; the carbon telegraph transmitter; the microtasimeter for detection of small changes in temperature; the megaphone, to magnify sound; the phonograph; the aërophone; the incandescent lamp and light system; the kinetoscope; also scores of other inventions. Was made Chevalier, Officer and afterwards Commandant, Legion of Honor, by French gov't. Address: West Orange, N. J.

EDMANDS, Johu, chief librarian Mercantile Library, Phila., since June, 1856; b. Framingham, Mass., Feb. 1, 1820; s. Jonathan and Lucy Nourse E.; grad. Yale, 1847; studied Yale Divinity School, 1848-51; m. 1st, Aug. 1, 1854, Abigail Jane Lloyd, Brooklyn, N. Y.; 2d, June 17, 1889, Ellen Elizabeth Metcalf, Boston; 3d, Aug. 23, 1893, Clarinda Augusta Roberts, Phila. Librarian Soc. of Brothers in Unity, Yale, 1846-7; asst. Yale Coll. Library, 1851-6; deacon and clerk Central Cong'l Ch., Phila., since 1864. Published, 1847, Subjects for Debate, with References to Authorities, which is the germ of Poole's Index; devised, 1877, a system of library classification and numbering. Has prepared bibliographies of Dies Iræ, and of Junius, a list of historical prose fiction, etc. Residence: 1828 Mt. Vernon St. Office: 18 S. 10th St., Philadelphia.

EDMONDS, Richard Hathaway, editor and gen. mgr. Manufacturers' Record; b. Norfolk, Va., 1887; s. late Rev. Richard H. and Mary E. E.; went to Baltimore, 1871; attended school and, 1875-81, was clerk and afterwards editor of Journal of Commerce, Baltimore; m. 1881, Addie L. Field, Baltimore. Founded, 1882, The Manufacturers' Record, devoted to the industrial interests of the South. Has been instrumental in securing large investments of capital for the South. Mem. exec. com. Internat. Trust Co., Baltimore, capital \$3,000,000, and dir. Ala. Consolidated Coal & Iron Co., capital \$5,000,000. Address: Baltimore.

EDMONDSON, Thomas William, asst. prof. physics New York Univ. since 1896; b. Skipton-in-Craven, Yorkshire, England, June 26, 1869; grad. London Univ., B. A., 1881; Clark Univ., Worcester, Mass., Ph. D., 1896; m. Perth, Ontario, 1897, Minnie Ramsden. Math. scholar, Pembroke Coll., Cambridge, England, 1888-91; Akroyd scholar, 1888-90; fellow in physics, Clark Univ., 1894-6; mem. Am. Math. Soc., Am. Physical Soc. Author: Worked Examples in Coördinate Geometry, 1891 C29; Mensuration and Spherical Geometry (with W. Briggs), 1893 C29, and other math. text-books. Wrote: On the Disruptive Discharge in Air, and Liquid Dielectrics, Physical Rev., Feb., 1898. Residence: Bedford Park, New York.

EDMUNDS, George Franklin, lawyer; b. Richmond, Vt., Feb. 1, 1828; ed. in common schools and with private tutor; began law practice, 1849, removing to Burlington, Vt., 1851. Mem. Vt. legislature, 1854-9 (speaker, 1856-9); mem. and pres. pro. tcm. State senate, 1861-2; U. S. scnator, 1866-91; resigned. Mem. Electoral Comm'n, 1877; largely supported for Pres. of U. S. in Nat. Rep. Conv., 1880. Author of Act of March 22, 1882, for suppression of polygamy in Utah and disfranchisement of those who practice it, known as Edmunds Act; also of the anti-trust law of 1890; pres. pro tcm. of Senate during Presidency of Gen. Arthur; was a leader in Senate on Republican side; notable as a constitutional lawyer. In 1897 became chmn. of the Monetary Comm'n apptd. by exec. com. of the Indianapolis Monetary Conf. Address: Philadelphia.

EDSALL, Samuel Cook, coadjutor, P. E. bishop of Minn., elected June 6, 1901; b. Dixon, Ill., March 4, 1860; s. James K. and Caroline Florella (More) E.; ed. Racine Coll. (A. M., 1888; D. D., Ill. Coll., 1898; S. T. D., West Theol. Sem., 1900); admitted to bar, 1882; studied West Theol. Sem.; deacon, 1888; priest, 1889; rector St. Peter's Ch., Chicago, 1889-99; missionary bishop of N. Dak., 1899-1901. Address: St. Paul, Minn.

EDSON, Cyrus, physician; b. Albany, N. Y., Sept. 8, 1857; s. Franklin E., ex-mayor of New York; ed. Columbia Coll.; grad. Coll. Phys. & Surg., 1881; became asst. sanitary insp., 1882, and promoted through grades to comm'r of health of New York; 3 terms pres. Bd. of Pharmacy, city and Co. of New York; apptd. by Gov. R. P. Flower comm'r of health of State of N. Y., 1893; was surgeon and lt.-col. N. Y. Nat. Guard; has served in various other positions; author of about 80 articles on med. and sanitary subjects; inventor of many useful surg. instruments and of an original method of treating diseases due to germ infection; m. 1st, Virginia Churchill Page (died, 1889); 2d, Mary E. Quick. Residence: 56 W. 50th St., New York.

EDSON, Franklin, mcht., ex-mayor; b. Chester, Vt., April 5, 1832; s. Ophir and Seviah (Williams) E.; ed. common schools; m. 1856, Fanny Cameron Wood, Bath, N. Y., g.d. Jethro Wood, inventor cast-iron plow. Was, 1851-65, associated with a brother in a distillery at Albany; then became grain comm'n mcht. in New York, 1866, amassing a fortune; pres. Produce Exchange, 1873, 1874 and 1878. Affiliating with the County Democracy, was elected mayor of New York, 1882. Residence: 38 W. Tist St. Office: 433 Produce Exchange, New York.

EDSON, John Joy, pres. Washington Loan and Trust Co. since 1894; b. Jefferson, O., May 17, 1846; ed. there; grad. law dept., Columbian Univ., 1869; admitted to bar Supreme Court of D. C., 1869; enlisted in Civil war in 61st N. Y. vols., 1861-3; clerk U. S. Treasury Dept., 1863-75; solicitor and atty.-at-law, patent practice, 1875-81; organized and was sec. Equitable Co-op. Bldg. Assn., 1889-93, pres. since 1893; dir. in many corporations; pres. Nat. Homee. Hosp., 1889-95; pres. Civil Service Reform Assn., D. C., 1895-8; chmn. exec. com. for reception and entertainment of G. A. R., 1892; served on Presidential inaugural exec. com., 1889, 1893, 1897; chmn. inaugural

exec. com., 1900; Republican. Address: Washington.

EDWARDS, Alfred Shenstone ("Sevenoaks"), editor Social Democratic Herald, organ Social Democratic party of America; b. Birmingham, England, Oct. 23, 1849, of Welsh descent; s. Thomas Richard and Martha E.; came to U. S., 1867; active in labor movement and social reform organizations since 1887; editor The Coming Nation, 1895-8. Has written extensively under penname. Address: Chicago.

EDWARDS, Charles Lincoln, prof. natural history, Trinity Coll.; b. Oquawka, Ill., Dec. 3, 1863; s. John and Nancy (Stockton) E.; grad. Lombard Univ., B. S., 1884; Ind. Univ., B. S., 1886; A. M., 1887; Univ. of Leipzig, Ph. D., 1890; fellow in morphology, Clark Univ., 1890-2; asst. prof., 1892-3; asso. prof. biology, 1893-4, Univ. of Texas; prof. biology, Univ. of Cincinnati, 1894-1900; m. Parkersburgh, W. Va., June 5, 1889, Jessie Safford. Pres. Am. Folk-Lore Soc., 1899; corr. mem. La Sociedad de Geografica y Estadistica, Mexico; hon. mem. La Sociedad Mexicana de Historia Naturale, and of La Sociedad Mexicana de Historia Naturale, and of La Sociedad de Antonio Alzate. Author: Bahama Songs and Stories (vol. 3, Memoirs Am. Folk-Lore Soc.), 1895 H5; many papers in tech. journals, and monographs on biology, embryology, etc. Address: 27 Wethersfield Av., Hartford, Conn.

EDWARDS, Elisha Jay, journalist; b. Norwich, Conn., Nov. 10, 1847; s. Elisha and Lauretta Strong E.; grad. Yale Coll., 1870; Yale Law School, 1873 (LL. D., Seaton Hall Coll.); m. New Haven, Conn., Oct. 10, 1872, Anna S. Jones. In journalism since 1870; Washington corr. New York Sun, 1880-4; editor New York Evening Sun, 1887-9; since 1889 writer daily "Holland" letters for Phila. Press, Chicago Inter-Ocean, Cincinnati Enquirer. In 1894 published the Sugar Trust charges that led to an investigation by U. S. Senate, and prosecution of pres. of Sugar Trust for contumacy, with 5 others, of whom 1 was convicted. Wrote: Study of Grover Cleveland, McClure's Mag., 1883; Study of William McKinley, same, 1894; History of Tammany Hall, same, 1894; also various other mag. articles. Residence: Greenwich, Conn. Office: Singer Bldg., New York.

EDWARDS, George Wharton, artist, author; dir. art dept., Collier's Weekly; b. Fair Haven, Conn., 1859; academic ed'n at Antwerp and Paris; bronze and silver medals, Boston, 1884-90; mem. Am. Water Color Soc., Nat. Art Soc., Nat. Sculpture Soc., New York Water Color Club, Authors Club, Grolier Club, Players Club, Ex Libris Soc. of London, Soc. "Amsterdamsch," Netherlands; m. March, 1886, Anne Johns, d. Gen. John C. Cox, Quincy, Ill. Author: Thumbnail Sketches, 1885 C2; P'tit Matinic Monotones, 1887 C2; The Rivalries of Long and Short Codiac, 1888 C2; Break o' Day, and other Stories, 1889 C2; etc. Has illustrated numerous books for leading publishers. Residence: 345 Franklin Pl., Plainfield, N. J. Studio: 96 5th Av., New York.

EDWARDS, Harry Stillwell, author; b. Macon, Ga., April 23, 1855; ed. there; grad.

law dept. Mercer Univ., Macon, 1877; m. Jan. 13, 1881, Mary Roxie Lane, Sparta, Ga. Asst. editor and editor Macon Telegraph, 1881-7; Evening News and Sunday Times, 1887-8; postmaster Macon since June 1, 1900. Author: Sons and Fathers (which received \$10,000 prize from The Chicago Record in contest open to world—817 competitors); The Marbeau Cousins; Two Runaways, and Other Stories; also poems, songs; etc. Address: Macon, Ga.

EDWARDS, Landon Brame, physician, editor; b. Prince Edward Co., Va., Sept. 20, 1845; s. Rev. Dr. John Ellis E.; ed. private schools, Lynchburg Mil. Coll., Randolph-Macon Coll.; med. ed'n Med. Coll., Va., 1865; Univ. of Va., 1866; grad. Univ. City of New York, 1867. House physician Blackwell's Island, New York, 1867-8; practiced Lynchburg, Va., 1865-72; removed to Richmond, 1872. Founded, 1874, and since editor and prop'r Va. Med. Monthly (changed to Va. Med. Semi-Monthly, April, 1896). Charter fellow and recording sec. since 1870 (except 1890), Med. Soc. of Va.; mem. Va. State Bd. Health since organization, 1872; mem. Am. Med. Assn., Southern Surg. and Gynecol. Assn., and numerous local med. socs. Lecturer since 1874 Med. Coll. of Va.; prof. since 1893 (chemical prof. and chmn. med. faculty since 1900) Univ. Coll. of Med., Richmond; one of physicians Va. Hosp.; delegate to 9th Internat. Med. Congress, 1837; mem. Pan.-Am. Med. Congress, 1838; mem. Pan.-Am. Med. Congress, 1838; mem. Pan.-Am. Med. Congress, 1837; mem. Pan.-Am. Med. Congress, 1871; mem. Pan.-Am. Med. Congress, 1871; not. 1900. Wrote: Simple Continued Fevers (Twentieth Century Practice of Medicine). Address: 106 W. Grace St., Richmond, Va.

EDWARDS, Louise Betts, story writer; b. Phila.; ed. Phila. private schools, Friends' School; grad. Phila. Training School for Kindergartners, 1890; has been engaged in literary work since 1891. Editor Housekeeper's Weekly, Phila., 1891-3; connected with Press and Times, Phila., 1893-6; contributed the series of "Cely Slater" stories to Times; connected with Phila. Press since 1899; contributor of short stories and poems to various mags. Wrote: Step Brothers to Dives, story, Harper's, 1894; Playthings, poem, Scribner's, 1895; The Treasure of the Tears, poem, Harper's, 1898; To the Strong, poem, Harper's, 1900; At the Gates of Mercy, story, Lippincott's, 1901. Residence: 3217 Summer St. Office: The Press, Philadelphia.

EDWARDS. Nathaniel Marsh, civil engineer; b. Haverhill, Mass., July 5, 1837; s. John and Mary (Marsh) E.; grad. Union, C. E., 1859; served in Civil war, all grades private to capt., 5th Mass. vols. and 1st N. Y. vol. eng'rs; eng'r and supt. Green Bay and Mississippi Canal Co., 1866-71; in charge under U. S. eng'rs, of Fox and Wisconsin rivers improvements, 1871-6; since then in practice as civil and hydraulic eng'r. Address: Appleton, Wis.

EDWARDS. Walter Alison, pres. of Throop Polytechnic Inst., Pasadena, Calif., since 1897; b. Normal, Ill., Sept. 17, 1862; s. Hon. Richard and Betsy (Samson) E.; grad. Knox Coll., 1883 (A. M.); m. Sept. 24, 1891, II. Lena Hayes, Rockford, III. Taught Latin, Peoria, III., High School, 1883-6; studied Latin and Greek, Berlin. Göttingen, Tübingen, 1886-9; prin. Decatur, III., Iligh School, 1889-90; prin. Rockford, III., High School, 1891-5; taught Latin, Pasadena, Calif., High School, 1895-6. Author of pamphlet, Grecisms in Propertius; also a series of articles in Public School Journal on the history of normal schools in Calif. Address: Pasadena, Calif.

EDWARDS, William Henry, naturalist; b. Hunter, Greene Co., N. Y., March 15, 1822; s. William W. and Helen Ann Mamo E;. grad. Williams, 1842; admitted to New York bar, 1847; made a voyage up the River Amazon, 1846, collecting objects of natural history; has lived for some yrs. in W. Va.; m. May 29, 1851, Katherine Colt Tappan. Author: Voyage Up the Amazon, 1847 A2; The Butterflies of North America (3 series), 1879, 1884 and 1897 H5; Shaksper, Not Shakespear, 1900 C3. Contributed 160 separate papers on Lepidoptera to The Canadian Entomologist; also entom. papers in other journals. Address: Coalburgh, W. Va.

BELLS, Dan Parmelee, banker; b. Westmoreland, N. Y., April 16, 1825; s. Rev. James and Hetty (Parmelee) E.; grad. Hamilton Coll., 1848; connected with commercial branch State Bank of Ohio and its successor, the Commercial Nat. Bank of Cleveland, March 1, 1849, to July 1, 1897; cashier, 1857-65; v.-p., 1865-8; pres., 1868-97. Address: Cleveland, O.

ERLLS, Myron, Cong'l clergyman; b. Walker's Prairie, Wash., Oct. 7, 1843; s. Rev. Cushing and Myra F. E.; ed. in Ore; grad. Pacific Univ., Ore., 1866 (A. M.); grad. Pacific Univ., Ore., 1866 (A. M.); grad. Hartford Theol. Sem., 1871 (D. D., Whitman Coll.); m. Jan. 18, 1874, Sarah M. Crosby, Boise City, Ida., Ordained Hartford, Conn., 1871; pastor Boise City, Ida., 1872-4; since 1874, missionary Am. Missionary Assn. among Indians at Skokomish, Wash.; since 1876 also pastor Skokomish, Cong'l Ch. and serves 4 other Cong'l chs. in Wash. Trustee Pacific Univ. and Whitman Coll. Mem. many scientific socs.; corr. mem. Anthrop. Soc. of Washington, and Victoria Inst. of London, England; supt., 1893, ethnol. exhibit of Wash., World's Columbian Exp'n. Author: Life of S. H. Marsh, D. D., 1881; History of Congregational Association of Oregon and Washington, 1886 C6; Father Eells, 1894 C6. Also monographs on Twana, Chemakum and Clallum Indians of Washington Territory; Indians of Puget Sound, Hymns in Chinook Jargon, and other ethnol., religious and biog. articles and contributions. Has furnished Smithsonian Instn. with Vocabularies of the Chemakum, Clallum and Twana languages; Skwaksin dialect of the Niskwalti languages Lower and Upper Chellis languages and Chinook Jargon. Mason Co., Wash.

EGAN, John M., v.-p. Central of Ga. Ry. Co., and O. S. S. Co. since 1896; b. Spring-

ficid, Mass., March 26, 1848; entered Ryservice May, 1863, as mechanic's apprentice, Ill. Cent. R. R.; advanced to clerk in eng'rs office; afterward in eng'ring dept. of Northern Mo. and Southern Minn. roads, becoming chief eng'r and supt. latter, 1876-81; gen. supt. W. Div., Canadian Pacific Ry., 1882-6; St. P., M. & M. Ry., 1888-8; gen. mgr. C., St. P. & K. C., 1888-90; pres. and gen. mgr. same, 1890-5; was mgr. for Ry. Mgrs.' Assn. in combating Debs strike of 1894. Mem. Am. Hist. Assn. Address: Savannah, Ga.

PGAN, Maurice Francis. prof. English language and literature, Catholic Univ., Washington; b. Phila., May 24, 1852; s. Maurice and Margaret (Mac Mullen) E.; grad. La Salle Coll.; entered Georgetown, D. C., Coll., 1875 (A. M., LL. D.); afterward sub-editor, consecutively, of McGee's Illus. Weekly, Catholic Review and (editor) Freeman's Journal; prof. English literature Univ. of Notre Dame, Ind.; m. 1880, Katharine Mullin, Phila. Author: That Girl of Mine; That Lover of Mine; A Garden of Roses; Stories of Duty; The Life Around Us; The Theatre and Christian Parents. Translator (for Mr. Augustin Daly), of Coppée's Patcr; Modern Novelists; Lectures on English Literature; A Gentleman; Jack Chumleigh; Jack Chumleigh at Boarding School; A Primer of English Literature; The Disappearance of John Longworthy; A Marriage of Reason; The Success of Patrick Desmond; The Flower of the Flock; Preludes (poems); Songs and Sonnets, and other poems; The Vocation of Edward Conway; The Chätelaine of the Roses; Jasper Thorne; In a Brazilian Forest; The Leopard of Lancianus; Studies in Literature; The Watson Girls. One of the editors of the World's Best Literature. Residence: 212 Capitol St., Washington.

EGBERT, James Chidester, prof. Roman archæology and epigraphy, Columbia Univ., 1990; b. New York, 1859; s. Rev. James C. and Louisa (Drew) E.; grad. Columbia Univ., 1881 (A. M., Ph. D.); m. New York, 1884, Emma G. Pennington. Held prize fellowship, 1882-5, asst. Greek, 1885-7, tutor Latin, 1888-91, instr. Latin, 1895-1900, Columbia Univ. Mem. Archæol. Inst. of America; mem. Am. Philol. Assn., Phi Beta Kappa Alumni Assn., New York (sec.); mem. managing com. and com. on fellowship Am. School, Rome; mem. Bd. of Ed'n, Jersey City; Republican. Author: MacMillan's Shorter Latin Course, 1892 MI; Cicero de Senectute, 1895 MI; Introduction to the Study of Latin Inscriptions, 1895 A1. Editorial contributor to Am. Jour. of Archæology, MI; also wrote The Equestrian Cursus Honorum, in Classical Studies in Honor of Henry Drisler, 1894 MI; articles, Nomen, Papyrus, Principate, in Harper's Dictionary of Classical Antiquity, A1. Address: 364 Webster Av., Jersey City, N. J.

EGBERT, Seneen, prof. hygiene since 1893 and dean since 1898, Medico-Chirur. Coll., Phila.; b. Petroleum Centre, Pa., Feb. 17, 1863; s. Albert G. and Eliza (Phipps) E.; prep. ed'n, Phillips' Acad., Andover, Mass.; grad. Princeton, 1884; A. M., 1887; M. D., Univ. of Pa., 1888; m. Sept. 26, 1888, Nancy McClellan Bredin. Lecturer hygiene Univ. of Pa., 1890-91; prof. anatomy, physiology and hygiene, Temple Coll., Phila., 1896-9; mem. Acad. Nat. Sciences, Phila., Phila. Co. Med. Soc., and Am. Med. Assn. Author: A Manual of Hygiene and Sanitation (2 editions), 1898, 1900 L12; also contributor to scientific journals. Residence: 4814 Springfield Av. Office: 17th and Cherry Sts., Philadelphia.

EGGLESTON, Edward, author; b. Vevay, Ind., Dec. 10, 1837; s. Joseph Cary and Mary Jane E.; ed. in country and village schools in Ind., and at boarding school in Amelia Co., Va. (hon. degrees A. M., S. T. D., L. H. D.); m. 2d, Sept. 14, 1891, Frances E. Goode. Entered M. E. ministry, 1857, traveling circuit in Southeast Ind., and later for 9 yrs. in Minn.; asso. editor Little Corporal, Chicago, 1866-7; chief editor National Sunday School Teacher, 1867-70; editor Independent, New York, 1870-2; Hearth and Home, New York, 1871-2; pastor Ch. of Christian Endeavor, Brooklyn, 1874-9; since then retired from ministry and devoted to literature; pres. Am. Hist. Soc.; mem. Century Club, Authors Club. Author: Mr. Blake's Walking Stick, 1870; The Hoosier Schoolmaster, 1871; The End of the World, 1872; The Mystery of Metropolisville, 1873; The Circuit Rider, 1874; The Schoolmaster's Stories, 1874; Roxy, 1878; The Hoosier Schools, 1888; History of the United States and Its People, for the Use of Schools, 1888; Household History of the United States and Its People, 1889; First Book in American History, 1889; The Faith Doctor, 1891; Duffiels, 1893; Stories of Great Americans for Little Americans; Stories of American Life and Adventure; The Beginners of a Nation, 1896; The Transit of Civilization from England to America, 1900. Editor: Christ in Art, 1874; Christ in Literature; 1875. Residence: Joshua's Rock, Lake George, N. Y. Winter Address: Century Club, New York.

York.

EGGLESTON, George Cary, journalist, author; b. Vevay, Ind., Nov. 26, 1839; s. Joseph and Mary Jane E.; ed. Ind. Asbury Univ. and Richmond Coll., Va.; practiced law in Va.; served in Confederate army during war. Afterward filled several newspaper positions in New York, among them literary editor of Evening Post for 6 yrs., and editor-in-chief of Hearth and Home, becoming, 1886, editor Commercial Advertiser, 1886-9; editorial writer World, 1889-1900. Mem. Authors Club. Author: How to Educate Yourself, 1872 P2; A Man of Honor, 1873 J2; A Rebel's Recollections, 1874 P2; How to Make a Living, 1875 P2; The Big Brother, 1875 P2; Captain Sam, 1876 P2; The Signal Boy, 1877 P2; Red Eagle, 1878 D3; The Wreck of the Red Bird, 1882 P2; Strange Stories from History, 1885 H1; Juggernaut (with Dolores Marburg), 1891 F2; Southern Soldier Stories, 1898 M1; The Last of the Flatboats, 1900 L9; A Carolina Cavalier, 1901 L9. Edited Hayden's Dictionary of Dates and compiled American War

Ballads. Address: 188 W. 35th St., New York.

EHRHARDT, Julius George, M. D., oculist and aurist; b. Beardstown, Ill., Oct. 21, 1849; s. Dr. Fredrick and Caroline E.; ed. in public schools and by private tutors; grad. St. Louis Med. Coll., March, 1869; studied in Germany at Univs. of Göttingen and Berlin, 2 yrs., and one yr. Vienna, studying ophthalmology and otology; practiced in Beardstown, 1872-5; since then in St. Louis; m. Fannie Eggers, of St. Louis; mem. 10th Internat. Med. Congress, Berlin, 1890; became, 1890, prof. diseases eye and ear, St. Louis Coll. Phys. & Surg. Address: 928 N. Grand Av., St. Louis.

EHRICH, Louis R., mining investments; b. Albany, N. Y., Jan. 23, 1849; s. Joseph and Rebecca (Sporborg) E.; grad. Yale, 1869; studied Berlin Univ., 1869-70; m. New York, Jan. 14, 1874, Henriette Minzesheimer. Only delegate from Rocky Mountain region to Palmer and Buckner conv., 1896; mem. of Nat. Com. for Colo. of Gold Democrat Party; mem. exec. com., Anti-Imperialist League; temporary chmn. of Third Party Conv., Indianapolis, 1900; Independent in politics. Author: The Question of Silver, P2. Wrote: A Religion for All Time, Arena, 1892; A Cure for Labor Troubles, Forum, Dec., 1892. Address: Colorado Springs, Colo.

EICHELBERGER, William S., prof. of mathematics, U. S. N., since Jan. 15, 1900; b. Baltimore, Sept. 18, 1865; s. Albert G. and Martha Eichelberger; grad. Johns Hopkins Univ., A. B., 1886; astronomy and mathematics (Ph. D., Johns Hopkins Univ., 1891); m. Vola McCrea, March 21, 1894, Baltimore, Asst. Nautical Almanac Office, 1899-90; instr. mathematics and astronomy, Wesleyan Univ., Middletown, Conn., 1890-6; asst. Nautical Almanac Office, 1896-8; computor in U. S. Naval Observatory, 1898-1900. Mem. A. A. A. S.; Astron. and Astrophysical Socof America; Die Astronomische Gesellschaft. Address: U. S. Naval Observatory, Washington.

EIGENMANN, Carl H., prof. zoölogy, Ind. Univ., since 1891; b. Flehingen, Germany, 1863; s. Philip and Margaretha E.; grad. Ind. Univ., 1886 (A. M., 1887; Ph. D., 1889); studied at Harvard, 1887-8; San Diego Biol. Laboratory, 1889; Woods Holl Marine Stations, 1889, 1890 and 1894; Calif. Acad. of Sciences, 1890; summer explorations for British Museum in Calif., Ore., Idaho, Mont., Dak., and Western Canada, 1890, 1891 and 1892. Founder and dir. since 1895, biol. sta., Ind. Univ.; m. 1887, Rosa Smith. Has written, alone and with his wife and others, over 100 contributions to proceedings of scientific socs., the Nat. Museum, U. S. Fish Comm'n, etc., and to scientific Journals, principally on fishes. Address: Bloomington, Ind.

EILERS. Anton Frederic, mlning eng'r and metallurgist; b. Nassau, Germany, Jan. 14, 1839; s. E. J. A. Frederic and Elizabeth E.; ed. Mining School, Clausthal, and Univ. of Göttingen; m. May 3, 1863, Elizabeth Emrich. Came to U. S., 1859; asst. to Adelberg and Raymond, mining eng'rs, 1863-6; in charge mines and copper smelting works, W. Va., 1866-9; deputy U. S. comm'r mining statistics, 1869-76; part owner and mgr. Germania Smelting and Refining Works, Salt Lake City, 1876-9; in smelting business, Leadville, Colo., 1879-82; pres. The Colorado Smelting Co. of Pueblo, Colo., 1883-9, and dir. United S. & R. Co. of Mont. and Chicago, 1890-9; since 1899 dir. and mem. of operating com. of Am. Smelting & Refining Co.; one of founders, and has been mgr. and v.-p., Am. Inst. Mining Eng'rs; has written much on metallurgical subjects. Residence: 751 St. Marks Av., Brooklyn. Office: 71 Broadway, New York.

EILERT, Ernest Frederick, pres. Luther League of Am. since 1895; b. New York, Aug. 1, 1866; common school ed'n; at age of 14 entered employ of David Williams, pub.; now asst. mgr. David Williams Co., pubs., and of the large establishment of Williams Printing Co.; m. Sept. 3, 1891, Emilie M. Meyer, New York. One of the crganizers of the Luther League (young people's soc. of the Lutheran Ch.) 10 yrs. ago; has been for 8 yrs. editor Luther League Review. Residence: 578 W. 146th St. Office: 232 William St., New York.

EIMHECK, William, geodesist, asst. U. S. Coast and Geod. Survey, since July 1, 1871; b. city of Brunswick, Germany, Jan. 29, 1841; s. Frederick and Henrietta E.; ed. public school and coll., and private instruction; largely self-ed. Draftsman in locomotive works, St. Louis, 1857; later asst. civil eng'r in public offices, St. Louis; prof. mechanics and eng'ring, Washington Univ., 2 yrs.; mem. Govt. solar eclipse expdns. to Ill., 1869, and to Italy, 1870. Has been chiefly occupied with the western div. of 39th parallel triangulation across the continent. Fellow A. A. A. S., since 1879; mem. other learned socs. of Washington. Inventor of the invariable reversible pendulum, and the duplex base apparatus of Coast and Geodetic Survey; unmarried. Address: U. S. Coast and Geodetic Survey; urwashington.

EIS, Frederick, R. C. bishop of Sault Ste. Marie and Marquette, Mich., consecrated Aug. 24, 1899; b. in Arbach, nr. Coblentz, Germany, Jan. 20, 1843; came to U. S. with parents, 1855, settling in upper peninsula of Mich.; studied for priesthood at Milwaukee and in Canada; ordained priest in 1870 by Bishop Mrak, at Marquette; pastor, consecutively, in St. Peter's Cathedral parish, Marquette; Sacred Heart Ch., Calumet; St. Ann's Ch., Hancock; St. Paul's Ch., Negaunee, and at Crystal Falls; administrator of diocese from death of Bishop Vertin, March, 1899, until consecrated his successor. Address: Marquette, Mich.

ELA, David Hough, M. E. clergyman; b. Canaan, Me., Jan. 19, 1831; s. Theodore and Priscille (Woodward) E.; grad. Wesleyan Univ., 1857 (A. M., Wesleyan; D. D., Cornell); m. Lowell, Mass., April 20, 1858, Louisa B. Sargent. Mem. New England Conf. M. E. Ch.; pastor of chs. in Providence,

R. I., Lynn, Lowell, Worcester and Boston, Mass.; men. of Methodist Gen. Conf., 1872, 1884; mem. Alpha Delta Phi and Phi Beta Kappa Socs. Writer for literary periodicals, Old and New, Methodist Review, and others. Wrote: Ela Family Genealogy, hymns, poems, etc. Address: Hudson, Mass.

ELA, John Whittier, lawyer; b. Meredith, N. H., Sept. 26, 1838; s. Joseph and Sälly (Miller) E.; ed. at Northfield Acad.; attended Harvard Law School; practiced law in Chicago since 1864; pres. Chicago Civil Service Reform Assn.; 1894-5; drafted Ill. civil service law and led in movement which resulted in its passage by legislature and adoption by Chicago; pres. Chicago police comm'n (1894), which applied the reform to Chicago police force; defended law before Supreme Court; att'y for Chicago Times-Herald in its fight on alleged corrupt legislation in Ill legislature, 1895; dir. Ill. State reformatory, 1892-5; mem. Civil Service Comm'n of Chicago since May, 1990. Residence: 25 Scott St. Office: 79 Dearborn St., Chicago.

ELDER, Joseph Freeman, Bapt. clergyman; b. Portland, Me., March 10, 1839; s. Samuel and Sarah (Ayers) E.; grad. Waterville Coll. (now Colby), 1860; D. D., Colgate Univ., 1875; Rochester Theol. Sem., 1867; ordained, 1867; m. Jan. 4, 1864, Martha E. Kimball. Pastor at North Orange, N. J., 1867-70; pastor Bapt. Ch. of the Epiphany, New York, 1870-90; since Sept. 1, 1890, pastor Calvary Bapt. Ch., Albany. Address: 17 S. Hawk St., Albany, N. Y.

ELDER, Susan Blanchard, author; b. Ft. Jessup, La., April 19, 1835; d. Gen. Albert G. Blanchard; convent ed'n; m. Charles D. Elder, New Orleans. Has written extensively for Catholic periodicals. Author: The Leos of the Papacy; James the Second; Savonarola; Ellen Fitzgerald, a Southern Tale; etc. Has written many poems, including Cleopatra Dying; Old Mammy's Lament; Nobly Done; etc.; also several dramas for schools. Address: 735 Race St., New Orleans.

ELDER, William Henry, R. C. archbishop of Cincinnati; b. Baltimore, March 22, 1819; s. Basil Spalding and Elizabeth Miles (Snowden) E.; ed. Mţ. St. Mary's Coll., Emmittsburg, Md., and Coll. of the Propaganda, Rome (D. D.); ordained priest, March 29, 1846; apptd. dir. of Ecclesiastical Sem. and prof. theology, Mt. St. Mary's; consecrated Bishop of Natchez, Miss., May 3, 1857; coadjutor to the Archbishop of Cincinnati, April 18, 1880; after death of Archbishop Purcell, 1883, became archbishop Dec. 13, 1883. Address: Cathedral Residence, 325 W. 8th St., Cincinnati.

ELIOT, Charles William, pres. Harvard Univ. since 1889; b. Boston, March 20, 1834; s. Samuel Atkins and Mary (Lyman) E.; fitted for coll. at Boston Latin School; grad. Harvard, 1855; (LL. D., Williams, also Princeton, 1869; Yale, 1870). Tutor in mathematics, Harvard, and student in chemistry with Prof. Josiah P. Cooke, 1854-8; asst. prof. mathematics and chemistry, Lawrence Scientific School, Harvard, 1858-63;

studied chemistry and investigated ed'nl methods in Europe, 1863-5; prof. analytical chemistry, Mass. Inst. Technology, 1865-9; in France, 1867-8. Fellow Am. Acad. Arts and Sciences; Am. Philos. Soc.; etc. Has delivered many noteworthy addresses on ed'nl and scientific subjects. Author: Manual of Qualitative Chemical Analysis (with Prof. Francis H. Storer); Manual of Inorganic Chemictan, Glass with Prof. Storen. ganic Chemistry (also with Prof. Storer); Five American Contributions to Civiliza-tion, and Other Essays; Educational Reform; etc. Address: Cambridge, Mass.

ELIOT, Samuel Atkins, pres. Am. Unitarian Assn. since 1900; b. Cambridge, Mass., tarian Assn. since 1900; b. Cambridge, Mass., Aug. 24, 1862; s. Charles W. E., LL. D.; grad. Harvard Coll., 1884 (A. M., same, 1889; D. D., Bowdoin, 1900); m. Cambridge, Mass., Oct. 22, 1889, Frances S. Hopkinson. Minister Unity Ch., Denver, Colo., 1889-93; Ch. of the Savior, Brooklyn, N. Y., 1893-8; sec. Am. Unitarian Assn., 1898-1900. Residence: 51, Highland St. Cambridge. Mass. Office: Highland St., Cambridge, Mass. Office: 25 Beacon St., Boston.

CLKIN. William Lewis, astronomer since 1894 and dir. since 1896, Yale Observatory; b. New Orleans, April 29, 1855; s. Lewis and Jane (Fitch) E.; ed. Royal Polytechnic School, Stuttgart, Germany; grad. Univ. of Strassburg, 1880; later associated with Sir David Gill, Royal Observatory, Cape of Good Hope, investigating parallayes of southern sters. Her published resulted the strange of the southern sters. ELKIN. laxes of southern stars. Has published results of his original researches in astron. journals and in the Transactions of Yale Observatory. Address: New Haven, Conn.

ELKINS, Stephen Benton, U. S. senator; b. Perry Co., O., Sept. 26, 1841; went to Mo. in childhood; grad. Univ. of Mo., 1860; admitted to Mo. bar, 1863; went to N. Mex., 1863. Mem. Territorial legislature, 1864-5; later Territorial dist. atty., atty.-gen. and U. S. dist. atty.; delegate in Congress from N. Mex., 1873-7. Removed to W. Va.; became largely interested in coal mining and N. Mex., 1873-7. Removed to W. Va.; became largely interested in coal mining and railroads; now v.-p. of W. Va. Central and Pittsburg Ry. Was sec. of war U. S., 1891-3; U. S. senator from W. Va., 1895-1901; reelected for a second term, Nov., 1900; Republican. *Home:* Elkins, W. Va. Office: 1 Broadway, New York.

ELKINS, William Lukens, capitalist; b. W. Va., May 2, 1832; removed to Phila., 1840; public school ed'n; clerk in a store, 1849-52; produce mcht., 1852-61; oil producer, 1861-75; partner in Standard Oil Co., 1875-80; and any oil interprets to that 60. River in Standard of St. 1875-80; sold out oil interests to that co. Acquired large interests in gas plants through U. S.; organized and is dir. in The United Gas and Improvement Co.; one of organizers of the Phila. Traction Co., and acquired large st. ry. interests in Chicago, New York, Baltimore and Pittsburg, in conjunction with P. A. B. Widener and others. Residence: 1205 N. Broad St. Office: 248 N. Broad St., Philadelphia.

ELLEGOOD. Robert Griffith, M. D.; b. Concord, Del., March 16, 1828; s. Joshua Adkinson and Ann Houston (Griffith) E.; ed. common schools and Laurel Acad.; grad. Pa. Med. Coll., 1852; since then in practice at native place; m. July 28, 1858,

Elizabeth Cannon (deceased). Has been pres. Del. State Med. Soc.; mem. Del. Gen. Assembly; 6 yrs. State Auditor; mem. State bd. of health; mem. Am. Med. Assn.; Am. Public Health Assn.; State and provincial bds. of health of N. America. Address: Concord, Del.

ELLICOTT, Eugene, eng'r; b. Baltimore, Md., Dec. 8, 1846; s. Benjamin Ellicott of Ellicott's Mills, Md.; ed. private school, Baltimore; mem. of the bar; m. 1st, Baltimore, Jan., 1877, Margaret Tyson; 2d. Margaret Tyson, 24, Phila., June, 1895, Eleanor Caylor Patter-son. On duty eng'r corps, U. S. A., 1864-5, defenses of Baltimore and Washington; on U. S. Coast Survey, 1864-90; connected with San Juan boundary line work, 1871; determined line between Me. and N. B. from Calais, Me., 25 miles inland, 1887-8; asst. to provost, Univ. of Pa., 1894-1901; capt. 1st regt., U. S. V. Eng'rs on duty in Porto Rica and Cuba; Republican. Residence: 2031 Locust St., Philadelphia.

ELLICOTT, John Morris, lt. U. S. N.; b. St. Inigoe's, Md., Sept. 4, 1859; s. James Fox and Elvira Ann (Jones) E.; grad. U. S. Naval Acad., 1883; studied U. S. Naval War Coll. and Torpedo School; m. Dec. 29, 1887, Annie M., d. Col. C. F. Williams, U. S. marine corps. On flagship Tennessee, N. Atlantic Sta., 1883-5; in expdn. occupying Isthmus of Panama, 1885; on U.S.S. Ranger, North Pacific Sta., 1885-8; staff intelligence duty, Navy Dept., 1888-9; U. S. S. Bennington, squadron of evolution, 1891-3; in Columbian celebrations, 1892-3; on flagship Chicago, European Sta., 1894; instr. in ordnance, U. S. Naval Acad., 1894-6; U. S. S. Marion and flagship Baltimore, Pacific Sta., 1896-8; flagship, Baltimore, Asiatia cific Sta., 1896-8; flagship Baltimore, Asiatic Sta., 1898-9; on staff of Naval War Coll., 1900-1901; took part in battle of Manila Bay, May 1; surrender of Corregidor, blockade and cap-ture of Manila, Aug. 13, 1898; ensign, July 1884; lt. (junior grade), Feb., 1895; lt., May, 1898. Mem. U. S. Naval Inst. and Mil. Or-der of Foreign Wars. Recipient of medal from Congress for service at Manila. Author: Justified (novel), 1891; also many short stories and professional essays in mags. and service journals. Home: St. Inigoes, Md. Address: Navy Dept., Washington.

ELLINWOOD, Frank Field, Presby'n clergyman; D. D., LL. D.; b. New York, 1826; sec. Bd. of Foreign Missions; prof. comparative religions, N. Y. Univ. Author: The Great Conquest; Oriental Religions and Christianity, S3; Questions and Phases of Modern Missions, 1899 D3. Office: 156 5th Av., New York.

ELLINWOOD, Truman Jeremiah, stenographer, educator, author; b. Smithfield, Madison Co., N. Y., June 11, 1831; s. George W. and Cyrina P. E.; reared on farm; ed. common school, Oneida Acad., Cazenovia Sem. and N. Y. Central Coll.; m. 1854, Sarah M. Thompson. Taught in dist. schools, later instr. and part owner Adelphi Acad., Brooklyn; taught in Boys' High School, Y. M. C. A., and his own shorthand acad., Brooklyn; one of founders, officer and teacher, Martha's Vineyard Summer Inst.; for 12 yrs. pres. Cottage City Rural Improvement Soc. and Free Public Library Assn. Private stenographer for Henry Ward Beecher from 1858 until his death, 1887, and furnished reports of his sermons and addresses to various papers. Owner of and now engaged developing Ellinwood Heights (a 10-acre section of Vineyard Highlands, Cottage City), for accommodation of summer residents. Compiler: (from his stenographic notes) of works from Mr. Beecher's discourses: Faith, 1891 A7; A Book of Prayer, from the Public Ministrations of Henry Ward Beecher, 1892 F2; The Hidden Manna and the White Stone, 1892 A7; Bible Studies, 1893 F2; Metaphors and Similes, G7; Autobiographical Reminiscences of Henry Ward Beecher, 1898 S8. Also many articles and contributions reminiscent of Mr. Beecher; articles on phonography and other ed'nl topics in mags, and journals. Address: Brooklyn, N. Y. Summer Residence: Cottage City, Martha's Vineyard, Mass.

ELLIOT, Daniel Girand, curator of zoölogy, Field Columbian Museum; b. New Vork, March 7, 1855; s, George Thompson and Rebecca Giraud (Foster) E.; academic ed'n; m. 1858, A. E. Henderson. Fyroyouth studied zoölogy; traveled in Europe, Africa, Palestine and Asia Minor, 1856-78; later in greater part of U.S. Consellation. later in greater part of U. S., Canada, Alaska, S. America. Led expdn. into interior of E. Africa in interest of Field Columbian Museum, 1896, and into the recesses of the Olympic Mountains, 1898, being first naturalist to penetrate that little-known range. Fellow Royal Soc. Edinburgh; mem. many other learned socs.; decorated 10 times by European govts. for labors in natural science. Author: (monographs in imperial folio, illus. by hand-colored plates) Monograph of the Pittidæ, or Ant-Thrushes, 1863 graph of the Pittidæ, or Ant-Thrushes, 1865 A2, 2d edition, 1895 F5; The Grouse, 1865 A7; New and Heretofore Unfigured Birds of North America (2 vols.), 1869 A7; The Phasi-anidæ, or Pheasants (2 vols.), 1872 A7; Par-adiscidæ, or Birds of Paradise, 1876 A7; This Philips of Control of Paradise, 1876 A7; The Felidæ, or Cats, 1883 A7; Bucerotidæ, or Hornbills, 1883 A7. Other works, 4 to 8vo.: Wolf's Wild Animals; Synopsis and Classification of the Trechilidæ, 1878 (Smith-Classification of the Freehinder, 1986 (Shorth sonian Instn.), W8; Shore Birds of North America, 1895; Gallinaceous Game Birds and Wild Fowl of the United States and British Possessions, 1898; Synopsis of the Mammals of North America and the Adjacent Seas, 1901 (Field Columbian Museum); also several hundred papers in scientific publications in America and Europe. Address: Field Columbian Museum, Chicago.

Elliot, Henry Rutherford, editor of The Church Economist; b. Woodbridge, Conn., April 21, 1849; s. Samuel Hayes and M. L. E.; grad. Yale, 1871; m. 1887, Elizabeth Johnston, Washington. Since graduation engaged in journalism; taught 2 yrs. in Japan under engagement with Japanese Govt.; Washington corr. New York Evening Post for 6 yrs.; sec. Textile Publishing Co., New York, and editor Dry Goods Economist several yrs.; now pres. Church Economist Publishing Co., Author: The Bassett Claim, 1887; The Common Chord, 1888.

Residence: 304 W. 103d St. Office: 111 5th Av., New York.

Elliott, A. Marshall, prof. of Romance languages, Johns Hopkins Univ., since 1876; b. Wilmington, N. C., Jan. 24, 1846; s. Aaron E. (of N. C.); grad. Haverford Coll., 1866; Harvard Univ., 1868 (A. M., Haverford, 1878; Ph. D., Princeton, 1877; LL. D., Wake Forest Coll., 1891); unmarried. Speut 3 yrs., 1868-71, after graduation, at work in Paris, Collège de France, École des Hautes Études, etc.); 2 yrs., 1871-2, at Instituto degli Studii Superiori, of Florence, Italy; 1 yr., 1873, at Univ. of Madrid; 3 yrs., 1874-6, at German and Austrian Univs. (Munich, Tübingen, Vienna); sec. of Modern Language Assn. of America for 7 yrs.; pres. of same, 1 yr.; editor Modern Language Notes, now in 16th vol. Mem. Am. Philol. Assn.; Modern Language Assn.; Nat. Edn'l Assn.; Am. Philos. Soc.; Am. Archæol. Soc.; Am. Oriental Soc.; Dante Soc.; Maryland Soc. of New York. U. S. delegate to the Paris Exp'n, 1900. Residence: 935 N. Calvert St., Baltimore.

ELLIOTT, Byron K., lawyer; b. Hamilton, O., Sept. 4, 1835; s. William J. and Mary L. E.; ed. Hamilton, O., Acad., Furman's Acad., Marion Co. Sem., Indianapolis; studied law; admitted to bar, Feb. 8, 1858; m. Indianapolis, Sept. 5, 1855, Harriet A. Talbott. Elected city att'y, Indianapolis, May, 1859; served as capt. 132d Ind. vols.; detailed for duty on staff of Maj.-Gen. Milroy, 1864; city att'y, 1865, 1867, 1869; judge criminal circuit court, 1870; city solicitor, 1872; city att'y, 1873; elected judge Superior Court, 1876; Judge Supreme Court Ind., 1880; re-elected, 1886. Republican. Pres. for several yrs. of Ind. Law School; lecturer in law depts., Butler Univ., De Pauw Univ., Northwestern Univ., Chicago. Author: Work of the Advocate (subsequently enlarged into 2 vols. and given the title of "General Practice"). B6; Appellate Procedure, B6; The Law of Roads and Streets, B6; The Law of Roads and Streets, B6; The Law of Roads and Streets, B162, Indianapolis, Ind.

Bldg., Indianapolis, Ind.

ELLIOTT, George, M. E. clergyman; b.
Licking Co., O., Dec. 14, 1851; s. Alexander
C. and Margaret A. E.; prep. ed'n Otterbein Univ.; grad. Cornell Coll., Ia., 1872;
M. S., 1875; D. D., 1894, same; m. Nov. 12,
1875, Clinton, Ia., Anna Margaret Carfield.
Pastor, Baltimore, 1814; Washington, 1887;
Philadelphia, 1894; Central M. E. Ch., Detroit, since 1900. Mcm. Am. Soc. Ch. History; Soc. of Biblical Exegesis. Author:
The Abiding Sabbath, 1884 Alf. Wrote: Alpha J. Kynett, D. D., LL. D., Meth. Rev.,
1899; Conversion of Paul, same, 1900; Religion and Righteousness, Religion and
Life, pamphlets, XI. Address: 31 Woodward Av. Terrace, Detroit.

ELLIOTT, Henry Wood, artist, naturalist; b. Cleveland, O., Nov. 13, 1846; s. Franklln Reuben and Sophia A. E.; ed. public and private schools; m. July 22, 1872, Alexandra Melovidov, St. Paul's Is., Alaska. Private sec. to Joseph Henry, sec. of Smithsonian Inst'n, 1862-78; rrtist U. S. Geol.

Survey, 1869-71; sp'l comm'r for investiga-tion of Sea Islands of Alaska under sp'l act of Congress, 1872-4, and again in 1890. Author: Condition of Affairs in Alaska, 1895 (Treasury Dept.), W8; Monograph of the Seal Islands of Alaska, U. S. Fish Comm'n, 1882 W8; The Seal Islands of Alaska, same, 1894; Our Arctic Province, 1886 S3; also many papers on seal life, pomology, horti-culture, and on scientific subjects. Address: Lakewood, nr. Cleveland, O.

ELLIOTT, Mand Howe, author; b. Boston, Nov. 9, 1855; d. Dr. Samuel Gridley and Julia Ward H.; private ed'n in America and Europe; m. 1887, John Elliott, artist. Has lectured, Chicago, Boston, Newport. Author: A Newport Aquarelle; The San Rosario Ranche; Atalanta in the South; Mammon; Phylida; etc. Address: 241 Beacon St., Boston.

ELLIOTT, Maxine (Mrs. N. C. Goodwin), actress; b. Rockland, Me.; made début with E. S. Willard in small parts; soon after played leading parts in Rose Coghlan's co.; was under Augustin Daly's management 2 seasons; lately playing in Nathan Hale as co-star with her husband, Nat. C. Goodwin, to whom she was married Feb. 20, 1898. Address: 35 E. 33d St., New York.

ELLIOTT, Sarah Barnwell. Author: Jerry, H4; John Paget, H4; The Felmeres, H4; The Durket Sperret, 1898 H4; An Incident and Other Happenings, 1899 H1; Sam Houston, 1900 S9. Address: 88 Madison Av., New

ELLIOTT, William, congressman, lawyer; b. Beaufort, S. C., Sept. 3, 1838; ed. at Beaufort Coll., Harvard, and Univ. of Va.; admitted to bar in Charleston, April, 1861; officer in C. S. A. during Civil war. Elected, 1866, mem. of legislature and intendant of Beaufort; Presidential elector, 1880; mem. Congress, 1887-1903, 1st S. C. dist. Democrat. *Home:* Beaufort, S. C.

ELLIOTT, William Henry, comm'r of interior, Porto Rico, apptd. June 6, 1900; b. New Castle, Ind., July 4, 1844; s. Jehu T. E. (ex-judge Supreme Court of Ind.); prep. ed'n New Castle, Ind.; grad. U. S. Naval Acad., Sept. 24, 1865; m. New Castle, Ind., Oct. 20, 1876, Emma E. Conner. Ensign U. S. N., Dec., 1866; master, 1868; It., Oct., 1869; resigned April 20, 1870. Studied and practiced law New Castle Ind. purposes the control of the cont and practiced law, New Castle, Ind.; pur-chased New Castle Courier Jan. 3, 1877, and has ever since conducted and owned it. Mem. of original G. A. R. com. that planned and secured erection of famous Soldiers' and Sailors' Monument at Indianapolis; filled numerous official places; vol. in war with Spain; apptd. lt. in the navy; served as 2d in command of the Leonidas, vessel that won notoriety as the "Fire ship" on account of a fire in the coal stored in the forehold, which was extinguished after 30 days of hard fighting and the consumption of 730 tons of coal, without material injury to the ship. Organized postal system of Porto Rico, Jan., 1899, to June 6, 1900. In present post has charge of construction and maintenance of public roads and bldgs., insular telegraph, public health, lands, forests and mines, and is mem. of exec. council. Republican. Home: New Castle, Ind. Office: San Juan. Porto Rico.

ELLIS, Anna M. B. ("Max Eliot"), author, critic, journalist; b. Ohio; ed. chiefly in a convent; m. Granville Alden Ellis. While still at school (1876), contributed letters to Dayton Journal on the Centennial Exp'n; sp'l corr. Cincinnati Times, 1879-81; Boston Herald, sp'l, 1882; on editorial staff, same, 1884, and on regular staff ever since; acted during the theatrical season as sp'l dramatic critic for all important New York productions, 1884-91; European corr. nearly every summer, and founded and edited (till removing to London) the dept. in the Boston Herald, "Personal and Social Gossip;" author of "Chats About Folks," appearing consecutively in the same paper's Sunday edition, 1885; also Boston corr. New York World, but resigned to accept similar post on the New York Herald. Founded Boston Amusement Gazette and edited it 1st yr.; removed to London, 1891, since acting as sp'l London corr., Boston Herald. Contributed to leading Am. publications. Author: tributed to leading Am. publications. Aumor: Hermuda Romance; A Tragic Marriage; Part of a Summer; New Edinburgh Notes; Actors at Home; Clubs are Trumps; Sketches in Bermuda; etc. Adress: 3 Queen's Gate Terrace, London, S. W., Eng.

ELLIS, Edward Sylvester, author; b. Geneva, O., April 11, 1840; s. Sylvester and Mary E.; ed. N. J. State Normal School; engaged in teaching; was trustee and supt. schools, Trenton, N. J., and wrote two arithmetics, several school histories and other ed'nl works, besides a large number of juvenile stories. Author: Eclectic Primary History of the United States, 1885 A1; Youth's History of the United States, 1887 C1; Standard Arithmetics, 1887; History of Our Country, 1896; Standard History of the United States, 1898; Deerfoot Series of Juveniles, and some 50 other juveniles, since 1885 C4. Address: 142 W. 64th St., New

York. ELLIS, Harvey, artist; b. Rochester, N. Y., 1852; pupil of Edwin White, N. A. Exhibited at Paris Exp'n, 1900. Mem. New York Water Color Club; pres. Rochester

Soc. of Arts and Crafts. Address: 784 Powers Bldg., Rochester, N. Y. ELLIS, Seth H., farmer; b. nr. Martins-ville, O., Jan. 3, 1830; s. Robert and Anna Hockett (Moon) E.; ed. common schools, Clinton and Warren counties, O.; m. nr. Springsboro, O., Aug. 21, 1851, Rebecca J. Tressler. Was master Ohio State Grange from organization April 9, 1873 to 1879; chmn. exec. com. same, 1879-88; again mas-ter same, 1888-92, 1896-1900, and again chmn. exec. com., 1892-6, and since Dec., 1900; chaplain Nat. Grange 4 yrs.; mem. exec. chapian Nat. Grange 4 yrs.; mem. exec. com. Nat. Grange 2 yrs.; trustee Ohio State Univ., 9 yrs.; mem. bd. control, Ohio Agr'l Expt. Sta., Wooster, O., 12 yrs.; Prohibition candidate for gov. Ohio, 1892; candidate, 1900, for president of U. S. of Union Profession Party Grate Condidates are placed. Reform Party-first candidate ever placed in nomination for president by direct vote of people. In religion mem. Orthodox Friends (Quaker). Address: Waynesville, O.

ELLIS, William R., lawyer; b. Waveland, Iud., April 23, 1850; removed to Guthrie Co., Ia., 1855; worked on farm and attended dist. school, then divided time between farming and teaching school until after attaining his majority; attended Iowa State Agr'l Coll. for some time; grad. law dept., Iowa State Univ., 1874; m. 1st, March 31, 1880, Jennie B. Edwards, Hamburg, Ia., (died, Jan. 24, 1882); 2d, June 16, 1885, Mrs. Ida J. Scott, Walla Walla, Wash. Practiced law and did newspaper work at Hamburg, la.; 2 yrs. city atty. and 1 term mayor there. Removed to Ore., 1883; served 1 term as co. supt. of schools; 3 terms dist. att'y. 7th dist. of Ore. Mem. Congress 1893-9, 2d Ore. dist. Republican; chmn. Com. on Irrigation of Arid Lands, 55th Congress. Address: Heppner, Ore.

ELLIS, William T., lawyer; b. Daviess Co., Ky., July 24, 1845. Co. atty. Daviess Co., Ky., 1870-6; presidential elector, 1876; mem. Congress, 1889-95, 2d Ky. dist. Democrat. Address: Henderson, Ky.

ELLSLER, Effie (Mrs. Frank Weston), actress; b. Phila., 1858; her father, John Ellsler, veteran actor, became mgr. of a Cleve-land, O., theatre at which she made her first appearance in child parts; gained local fame and went to Madison Sq. Theatre, New York, then to Union Sq. Co.; was the original Hazel Kirke in play of that name, and of many other stage heroines; has played leading parts in her own co. since 1886; m. Frank Weston, actor. ELLSWORTH, William Webster, pub-

lisher, lecturer; b. Hartford, Conn., Oct. 30, 1855; s. Oliver Ellsworth, (great g.s. of Chief Justice Oliver Ellsworth and of Noah Webster); ed. in Boston private schools; m. Hartford, Conn., June 4, 1878, Helen Yale Smith. Since 1881 sec. of The Century Co.; lecturer on Am. history, "From Lexington to Yorktown," "Arnold and André," etc. Occasional contributor to mags.; mem. Century, Players, Aldine, Grolier clubs. Residence: 300 W. 75th St. Office: 33 E. 17th St., New York.

ELLWANGER, George Herman, author; b. Rochester, N. Y., July 10, 1848; d. George and Cornelia (Brooks) E.; ed. in Europe (A. M., Rochester Univ.). Author: The Garden's Story, or Pleasures and Trials of an Amateur Gardener, 1889 A2; The Story of My House, 1891 A2; In Gold and Silver, 1892 A2; Idyllists of the Country-Side, Being Six Commentaries Concerning Some of Those Who Have Apostrophized the low of the Open-Air 1896 D2: Meditothe Joys of the Open-Air, 1896 D3; Meditations on Gout, with a Consideration of Its Cure Through the Use of Wine, 1898 D3; Introduction to White's Natural History of Selborne, in The World's Great Books, 1898. Editor: The Rose, by H. B. Ellwanger, 1893; Love's Demesne, a Garland of Contemporary Love Poems, Rochester, N. Y. 1896. Address:

ELMENDORF, Henry Livingston, pres. Buffalo Public Library since 1900; b. Brooklyn, Oct. 10, 1852; s. Anthony and Sarah C. E.; ed. Brooklyn Polytechnic Inst.; m. Oct. 2, 1896, Theresa West, Milwaukee, Wis. Asst. Gardner Sage Library, New Brunswick, N. J., 1877; librarian Public Library, St. Joseph, Mo., 1891-6; sec. Am. Library Assn., 1895-6; v.-p., 1896-7. Supt. Buffalo Library Club, 1897; pres. N. Y. State Li-brary Assn. since 1900. Writer on libraries in Library Journal and Proc. Nat. Edn'l Assn. Address: 319 Norwood Av., Buffalo, N. Y.

ELMENDORF, Theresa Hubbell, librarian; b. Pardeeville, Wis., Nov. 1, 1855; d. Hubbell and Helen (Roberts) West; grad. Miss Wheelock's Sem., Milwaukee, 1874; deputy librarian, 1880-92, librarian, 1892-6, Milwaukee Public Library; m. Oct. 2, 1896, Henry Livingston Elmendorf, Contributor to Library Journal. Address: 319 Norwood Av., Buffalo, N. Y.

ELMER, Henry Whiteley, M. D.; b. Bridgeton, N. J., April 26, 1847; s. William and Eliza R. E.; grad. Princeton, 1866; M. D., Uuiv. of Pa., 1869. Mem. Cumberland Co. Med. Soc.; chmn. standing com., Med. Soc. of N. J.; mem. Am. Med. Assn., Am. Acad. of Medicine; mem. State bd. of health. Address: Bridgeton, N. J.

ELMER, William, M. D.; b. Bridgeton, N. J., Dec. 14, 1840; s. William and Eliza (Robeson) E.; grad. Princeton, 1861 (A. M., 1864); M. D., Univ. of Pa., 1864; m. Sept. 1884; M. D., Univ. of Pa., 1884; m. Sept. 29, 1869, Alice Gray, Columbia, Pa. (died, Nov. 17, 1888); 2d, Dec. 25, 1899, Emma Burke, Baton Rouge, La. Has practiced at Trenton since 1869; pres. N. J. State Med. Soc.; v.-p. Am. Acad. of Medicine; mem. Am. Med. Assn., etc.; med. dir. Mercer Hosp. Address: Trenton, N. J.

ELROD, Morton John, prof. biology, Univ. of Mont., since Feb., 1897; b. Pa., April 27, 1863; s. John Morton and Mary E.; ed. in public schools, Monroe, Ia.; grad. Simpson Coll., 1887 (A. M., 1890; M. S., 1898); m. 1888, Emma A. Hartshorn, Corydon, Ia. Prin. high school, Corydon, Ia., 1887-8; adjunct prof. natural science, 1888-9; 1881-8; aujunct prof. natural science, 1888-9; prof. biology and physics, 1891-7, Ill. Wesleyan Univ. Editor 1st vol. Ill. Wesleyan Mag.; instr. 8 sessions, Des Moines Summer School of Methods; asso. mem. Am. Ornithologists' Union, Nat. Geog. Soc.; mem. Biol. Soc., Washington; Am. Assn. Conchologists; chmn. Mont. State bd. game and fish comm'n; dir. Hilly of Mart. Biol. aud fish comm'n; dir. Univ. of Mont. Biol. Sta. Address: 206 S. 5th St., Missoula, Mont.

ELSON, Henry William, author, lecturer; b. on farm, Muskingum Co., O., March 29, 1857; s. Jacob and Clara E.; grad. Thiel Coll., Greenville, Pa., 1886, Lutheran Theol. Sem., Phila., 1889; sp'l course in history and literature Univ. of Pa., 1893-5 (A. M., Ph. D.); m. 1st, Phila., 1889, Hannah E. Smith; 2d, New Haven, Conn., 1898, Ida S. MacMullan. Pastor St. John's Evang. Luth. Ch. Kittanning Pa. 1890,03 St. Stephen's Ch. Kittanning, Pa., 1889-93, St. Stephen's, Phila., 1893-5; resigned the ministry and became writer and lecturer of Univ. Extension Soc. of Phila. Author: Side Lights on American History, 2 vols, 1899, 1900 M1; Four Historical Biographies for Children: Andrew Jackson, U. S. Grant, Daniel Boone and Frances Willard, 1899; How to Teach History, 1901 K3: Elson's History of the United States, 12. Address: 2122 Natrona St., Philadelphia.

ELSON, Louis Charles, music teacher, and lecturer; b. Boston, Mass., April 17, 1848; s. Julius and Rosalie E.; ed. Brimmer and Mayhew schools, Boston; studied music with Aug. Kreissmann and Carl Glöggner Castelli, Leipzig; m. Boston, 1873, Bertha Lissner. Teacher and lecturer on music since 1876; was prof. Boston Univ.; editor "Vox Humana," 1880; editor Musical Herald, 1880; European corr. Boston Transcript, 1883-4; music editor Boston Daily Advertiser since 1888; teacher and lecturer New England Conservatory since 1880. Corr. mem. Brooklyn Inst. Author: Curiosities of Music, 1883; German Songs and Song Writers, 1884; History of German Song, 1886; Theory of Music, 1890; Realm of Music, 1892; European Reminiscences, 1893; Great Composers, 1897; Our National Music, 1900; Famous Composers and Their Works (new series), 1901. Wrote: European Letters, New York Tribune, 1884, Boston Transcript, 1884. Residence: 811 Beacon St. Office: New England Conservatory, Boston.

ELVERSON, James, propr. Phila. Inquirer since Feb., 1889; b. England, 1838; came to U. S., 1847, parents settling in Newark, N. J.; common school ed'n; telegraph messenger boy, operator, and later mgr. consolidated offices in Newark, N. J., and agt. Associated Press; mgr. Am. Telegraph office, Washington, 1861-5; since then in Phila. One of founders, 1865, and since 1879, sole prop'r Phila. Saturday Night; established, 1880, Golden Days, a weekly publication for boys and girls. Residence: 2024 Walnut St. Office: The Inquirer, Philadelphia.

ELWELL, Frank Edwin, sculptor; b. Concord, Mass., June 15, 1858; s. John and Clara (Farrar) E.; ed. Concord public schools; studied sculpture first under D. C. French in U. S., and then at £cole des Beaux Arts, Paris, and finally under Jean Alexandre Falguiere, mem. of Inst. of France; m. at Paris, France, Nov. 30, 1882, Molina M. Hildreth of Cambridge, Mass. First Am. sculptor to model a statue in Americathat was erected in Europe. Received medal at World's Columbian Exp'n; gold medal twice from Art Club of Phila.; medal from King of Belgium for study in architecture. Among his better known works are: Monument at Edam, Holland, "Death of Strength," bust of Lord Provost of Aberdeen, at Aberdeen; statue of "Awakening of Egypt," in Paris; equestrian statue of Gen. Hancock, Gettysburg; monument to Edwin Booth, Mt. Auburn, Cambridge; The two fountains of "Kronos" and "Geres," Pan-Am. Exp'n, Buffalo; "Dickens and Little Nell," Fairmount Park, Phila.; statue of "New Life," Lowell Cemetery, Lowell, Mass.; statue of "Intelligence"; bust of Hon. Levi P. Morton, senate chamber, Washington. Editor and publisher, The Thinker. A constant worker and writer devoted to freedom and individuality of the artist. Address: 131 W. 11th St., New York.

ELY, John Slade, prof. theory and practice of medicine, med. dept. Yale, since 1897; b. New York, Dec. 4, 1860; s. John Cole and Lucy Lord (Slade) E.; grad. Sheffield Scientific School, Yale, 1881; post-grad. Yale and Johns Hopkins, M. D., Coll. Phys. & Surg., N. Y., 1886; M. A., Yale, 1897; m. 1893, Grace G. Taylor, New York, Interne Bellevue Hosp., New York, 1886-7; studied in Germany and France, 1887-8; asst. in pathology, Coll. Phys. & Surg., N. Y., 1888-97; prof. pathology, Woman's Med. Coll., New York Infirmary, 1890-8. Address: New Haven, Conn.

ELY, Lafayette G., farmer; b. Knox Co., O., April 3, 1834; s. George Ely; ed. dist. schools and Medina Sem; m. Nov., 1857, Sarah Masters of Fulton Co., O. County auditor Fulton Co., 1871-8; mem. Ohio State Bd. Agr., 1890-1; mem. Ohio legislature, 1891-5; again mem. State Bd. Agr., since 1894; v.-p., 1898, pres. 1899, now treas. bd.; Republican. Address: West Unity, O.

ELY, Richard Theodore, prof. political economy and dir. School of Economics and political science, Univ. of Wis. since 1892; b. Ripley, N. Y., April 13, 1854; s. Ezra Sterling and Harriet G. E.; grad. Columbia, 1876 (A. M., 1879; Ph. D., Heidelberg Univ., 1879; LL. D., Hobart Coll., 1892); fellow in letters, Columbia, 1876-9; student at univs. of Halle, Heidelberg and Geneva, and at Royal Statist. Bureau, Berlin, 1877-80; m. June 25, 1884, Anna Morris Anderson, Richmond, Va. Prof. political economy, Johns Hopkins, 1881-92; sec., 1885-92, pressince 1899, Am. Econ. Assn. Author: French and German Socialism in Modern Times; Taxation in American States and Cities; Introduction to Political Economy; Outlines of Economics (college edition); Socialism and Social Reform; The Social Law of Service; Monopolies and Trusts. Editor of Macmillan's Citizen's Library of Economics, Politics and Sociology, etc. Address: Madison, Wis.

ELY, Robert Erskine, Cong'l clergyman, economist; b. Binghamton, N. Y., Sept. 13, 1861; s. Richard and Sarah R. E.; grad. high school, 1880; grad. Amherst Coll., 1885, Union Theol. Sem., New York, 1888. Pres. Prospect Union. Address: Cambridge, Mass.

ELY, Smith, ex-mayor New York; b. Hanover, Morris Co., N. J., April 17, 1825; grad. law dept., Univ. of New York, but never practiced, devoting his middle life to mercantile pursuits. School trustee, 1856-60; State senator, 1857; co. supervisor, 1860-8; mem. Congress, 1871-6; mayor New York, Jan. 1, 1877, to Dec. 31, 1878. Has since devoted his attention to the care of his property interests anl investments; presidential elector on Dem. ticket, 1880; Central Park comm'r, 1897-8. Residence: 47 W. 57th St. Office: 103 Gold St., New York.

ELY, Theodore Newel, chief of motive power, Pa. R. R.; b. Watertown, N. Y., June 23, 1846; s. Adriel and Evelina (Foster) E.; grad. Rensselaer Polytechnic Inst., Troy. N. Y., C. E., 1866; hon. M. A., Yale. Mem. Am. Soc. Civil Eng'rs; Am. Soc. Mech. Eng'rs: Am. Inst. Mining Eng'rs; Inst. Civil Eng'rs of England; Am. Philos.

Soc., Am. Hist. Sec.; fellow A. A. A. S.; hon. mem. Am. Inst. Architects; Century Assn., New York. Residence; Bryn Mawr, Pa. Business Address: Broad St. Station, Philadelphia.

EMBREE, Charles Fleming, author; b. Princeton, Ind., Oct. 1, 1874; s. D. F. and Mary (Fleming) E., now Mrs. M. V. Witherspoon; ed. public schools Princeton, Ind., 1880-92, Wabash Coll., 1892-5; m. Springfield, Ill. Jan. 18, 1898, Virginia Broadwell. Author: For the Love of Tonita, 1897 S1; A Dream of a Throne, 1900 L6. Residence: Cuernavaca. Mex. Business Address: Princeton, Ind.

EMERSON, Benjamin Kendall, prof. geology, Amherst, since 1872; b. Nashua, N. H., Dec. 20, 1843; s. Benjamin F. and Elisabeth (Kendall) E.; grad. Amherst, 1865; studied at Univ. of Göttingen (Ph. D., 1870); and Berlin; m. April 2, 1873, Mary Annette Hopkins (died, July 31, 1895). Instr. geology, Amherst, 1870-2; prof. geology and mineralogy Smith Coll., 1883-5; is U. S. asst. geologist; mem. German Geol. Soc.; pres. Geol. Soc. of Am.; fellow and v.-p. A. A. A. S.; mem. Geog. Soc. of America; Am. Acad. of Arts and Sciences; Philos. Soc. of N. America; etc. Author of several geol. papers and monographs, Address: Amherst, Mass.

EMERSON, Charles Franklin, prof. of natural philosophy, Dartmouth Coll., 1878-99; dean of academic faculty since 1893; b. Chelmsford, Mass., Sept. 28, 1843; s. Owen and Louisa (Butterfield) E.; grad, Dartmouth, 1868; and became instr. gymnastics and mathematics on graduation, and, 1872-8, asso. prof. mathematics and natural philosophy; instr. astronomy, 1878-92, Dartmouth; m. Jan. 20, 1875, Caroline Flagg, North Chelmsford, Mass. Address: Dartmouth Coll., Hanover, N. H.

EMERSON, Charles Wesley, pres. Emerson Coll. of Oratory, Boston; b. Pittsfield, Vt., Nov. 30, 1837; s. Thomas and Mary (Hewitt) E.; ed. common schools and acad. there; later took theol. course in Vt. and law and med. courses in Boston and Phila.; entered ministry at early age; preached for many yrs.; founded Emerson Coll. of Oratory, 1880, where he has since taught his system of oratory, physical and voice culture, etc. Residence: 20 Adelaide St., Jamaica Plain, Mass. Office: Emerson Coll. of Oratory, Boston.

EMERSON, Edward Waldo, instr. art anatomy, Museum of Fine Arts, Boston, since 1885; b. Mass., July, 1844; s. Ralph Waldo and Lilian (Jackson) E. grad. Harvard, 1866; grad. Harvard Med. School, 1874. Author: Emerson in Concord, 1888 H5. Editor: Correspondence of John Sterling and Ralph Waldo Emerson, with sketch of Sterling's Life, 1897 H5; also numerous contributions to mags., etc. Address: Concord, Mass.

EMERSON, Edwin, author, editor; b. Dresden, Saxony; went abroad as foreign corr. for Boston Post; on his return did editorial work on New York Evening Post and Sun; apptd. sec. of Teachers' Coll., Columbian

Univ., serving until outbreak of Spanish-Am. war; went to front as war corr. Les-lic's Weekly; engaged in successful exploration of Puerto Rico under direction Lt. H. H. Whitney, secret agt. U. S. Mil. Information Bureau; joined Roosevelt's Rough Riders in Cuba, and served through the regiment's last engagement (San Juan) and in the trenches before Santiago. Author: College Yell Book; Peppy's Ghost, 1898; In War, In Peace; Tales Drolatick; Rough Rider Stories, 1899; also contributions to mags.

EMERSON, Ellen Russell, author; b. New Sharon, Me., Jan. 16, 1837; d. Dr. Leonard White and F. F. (Lovejoy) Russell, Leonard White and F. F. (Lovejoy) Russell, ed. Mt. Vernon Sem., Boston; m. 1862, Edwin R. Emerson. Medal conferred by the Junta Directiva, Columbian Hist. Exp'n, Madrid, Spain, 1893; hon. mem. Société Americaine, France, 1887. Author: Indian Myths, Legends and Traditions, compared with those of other countries, 1885 H5; Masks Heads and Faces with Some con-Masks, Heads and Faces, with some consideration respecting art, 1894 H5; Nature and Human Nature, 1901 H5. Address: 2215 Walnut St., Philadelphia.

Wallut St., Finladerphia.

EMERSON, Henry P., supt. ed'n of Buffalo, N. Y., since 1893; b. Lynnfield, Mass., Jan. 12, 1847; ed. Phillips Acad., Andover, Mass., and at Univ. of Rochester (A. M., 1874); teacher of Latin and Greek in Buffalo High School, 1874-1883; prin. same, 1883-93; m. Aug. 4, 1874, Mary A. Estey, Middleton, Mass. Author: Latin in High Schools; A Summer in Europe, Pres. council of school supts. of N. Y. State. Residence: 122 College St. Office: Municipal Bldg., Buf-122 College St. Office: Municipal Bldg., Buffalo, N. Y.

EMERSON, Louis W., congressman; b. Warrensburg, N. Y., July 25, 1857; ed. Warrensburg Acad.; engaged in mfg. and banking business since 1878; State senator 2 terms, 1891-5; mem. Congress, 1899-1903, 23d N. Y. dist. Republican. *Home:* Warrensburg, N. Y.

EMERSON, Luther Orlando, composer; b. Parsonsfield, Me., Aug. 3, 1820; ed. dist. school, Parsonsfield Sem. and Efflugham Acad.; studied music and became music-teacher and choir-master 8 yrs. at Salem, Mass.; afterward organist and musical dir. 4 yrs. at Bullfinch St. Ch., Boston; ed. Cong'l Ch., Greenfield, Mass., etc.; m. March 4, 1847, Mary J. Gove, Boston. Has directed about 300 musical festivals and convs.; has made over 70 collections of ch. and other music; also instruction books for piano, organ, etc.; composed about 80 songs, quartets and piano pieces, 3 masses, and many ch. anthems. Composed the music for the war song: We Are Coming, Father Abraham, written by William Cullen Address: Hyde Park, Mass. Bryant.

EMERSON, Oliver Farrar, prof. rhetoric and English philology, Western Reserve Univ., since 1896; b. Traer, Ia., 1860; s. Oliver and Maria Farrar E.; grad. lowa Coll., 1882 (A. M., 1885); graduate study Cornell Univ., 1888-91; Ph. D., 1891; m. Annie L. Logan, Sept. 24, 1891. Supt. schools, Grinnell, la., 1882-4; Muscatine, Ia., 1884-5; prin. Acad. of lowa Coll., 1885-8; Goldwin Smith Fellow in English, Cornell Univ., 1888-9; instr. in English, Cornell Univ., 1889-91; asst. prof. rhetoric and English philology, Cornell Univ., 1892-6; sec. Am. Dialect Soc. Author: History of the English Language, 1894 M1; A Brief History of the English Language, 1896 M1. Editor: Johnson's Rasselas, 1895 H4; Memoirs of the Life and Writings of Edward Gibbon, 1898 G1. Contributor to Modern Language Notes, Dialect Notes, Publications of Modern Language Assn., Jour. of Germanic Philology, Anglia, etc. Residence: 50 Wilbur Pl., Cleveland, Oc.

EMERSON, Rollins Adams, asst. prof. horticulture and horticulturist in experiment sta., Univ. of Neb., since April, 1899; b. Pillar Point, Jefferson Co., N. Y., May 5, 1873; moved to Neb., 1880; grad. Univ. of Neb., 1897; m. Lincoln, Neb., May 23, 1898, Hattie Hardin. Horticulturist, office of expt. stas., U. S. Dept. Agr., Washington, April, 1897-Dec., 1898. Mem. Phi Beta Kappa, Sigma Xi, Neb. Acad. Science, Neb. State Hort. Soc., Neb. Forest and Park Assn. Address; 3001 R St., Lincoln, Neb.

EMERSON, Willis George, author, lawyer, mine owner; b. nr. Blakesburg, Monroe Co., Ia., March 28, 1856; s. Rev. Stephen L. and Mary L. E.; ed. dist. school Union Co., Ia.; attended Knox Coll., Galesburg, Ill., but never grad.; studied law; admitted to practice in dist., U. S. and other courts; m. Aug. 29, 1878, Clyde L. Parker (now deceased). Taught country school 4 yrs.; entered Lombard Banking House; remained 3 yrs.; removed from Iowa to Kan., 1886; engaged in banking; elected Republican Presidential elector 7th Kan. Congressional dist., 1888; apptd. by gov. Wyo., June, 1900, as comm'r to Parls Exp'n; vice-chmn. Speakers' Bureau, Rep. Nat. Com., campaign 1900; noted as platform orator; his speech replying to "Coin" Harvey's Financial School was issued as a Republican campaign document, 1896, and in 1900 over half a million copies of his speech on sound money was circulated throughout the country; Republican. Elected Dec. 12, 1900, trustee Am. Univ., Washington. Author: Winning Wins, O1; Fall of Jason, O1; My Pardner and I, L1; The Barley Hullers (in press). Has written over 100 stories of travel and sketches of mining camps and mountain scenery. Author of song, "A Woodland Stream." Address: Encampment, Carbon Co., Wyo.

EMERTON, Ephraim, Ph. D., prof. ecclesiastical history, Harvard; b. Salem, Mass., Feb. 18, 1851; A. B., Harvard, 1871; Ph. D., Leipzig, 1876. Author: Introduction to the Study of the Middle Ages; Synopsis of the History of Continental Europe; Mediaval Europe, 814-1300; Desiderius Erasmus, etc. Address: Cambridge, Mass.

EMERY, Annie Crosby, dean Women's Coll. in Brown Univ., since 1900; b. Ellsworth, Me., Jan. 1, 1871; d. L. A. E. (justice Supreme Court, Me.); prep. ed'n Ellsworth High School and private school, Dresden, Germany; grad. Bryn Mawr Coll., 1892; post-graduate studies, same, 1892-3,

1894-6; Ph. D., 1896; Univ. of Leipzig, Germany, 1893-4; unmarried. Dean of Women, Univ. of Wis., 1897-1900. *Residence:* 66 Benefit St. *Office:* Pembroke Hall, Providence, R. I.

R. 1.

EMERY, Henry Crosby, prof. political economy, Yale Univ., since Aug. 1, 1900; b. Ellsworth, Me., Dec. 21, 1872; s. L. A. E.; ed. common schools, Ellsworth, Me., till 1888; grad. Bowdoin Coll., 1892; studied economics at Harvard, 1892-3; at Columbia, 1893-4; at Univ. of Berlin, 1896-7 (A. M., Harvard, 1893; Ph. D., Columbia, 1896); instr. political economy, Bowdoin, 1894; prof. political economy, Bowdoin, 1897-1900. Author: Speculation on the Stock and Produce Exchanges of the United States, Columbia Univ. Studies, 1896. Residence: New Haven, Conn.

EMERY, Lucilus A., justice Supreme Jud. Court of Me., since 1883; b. Carmel, Me., July 27, 1840; grad. Bowdoin Coll., 1861 (A. M.; LL. D., 1898); m. Nov. 9, 1864, Annie S. Crosby. State senator, Me., 1874, 1875, 1881; att'y-gen., Me., 1876-9. Prof. med. jurisprudence, Med. School of Me.; lecturer on Roman law, Univ. of Me. Address: Ells-

worth, Me.

EMERY, Matthew Gault, architect, banker; b. Pembroke, N. H., Sept. 28, 1818; s. Jacob E.; ed. Pembroke, N. H.; left home and went to Baltimore at 18 yrs. of age; apprenticed himself to a stone cutter. In 1840 received 1st gov't contract, cutting of stone in the quarry for P. O. dept. bldg., Washington. Removed to Washington, 1842; did much stone work on Capitol; cut and laid cornerstone for its extension; prepared, cut and squared, and on July 4, 1848, laid cornerstone of Washington Monument. Organized and became capt. of militia co., May 16, 1861. Took charge of sick and dis-abled soldiers from his State in Washington, and gave up his residence at Bright-wood for that purpose. Treas. N. H. Sol-diers' Aid Assn., Washington; was mem. diers' Aid Assn., Washington; was mem. bd. aldermen, Washington, and its mayor, 1870, holding position until territorial gov't adopted by Congress for dist. abolished office of mayor. Sold his interest in business, 1872. Has been regent Smithsonian Inst'n; trustee Dickinson Coll., Pa.; regent and vice-chancellor Nat. Univ.; regent and treas. Am. Univ.; pres. bd. of trustees Metropolitan Meth. Ch. Since 1845 identified as incorporator, dir. or officer in nearly all fire and life ins. cos. organized in Washington. ington, as well as banks, trust cos., market cos., gas and electric light cos., etc.; now pres. 2d Nat. Bank. Address: 207 I St., Washington.

EMMET, Thomas Addis, M. D.; b. Charlottesville, Va., May 29, 1828; s. Prof. John Patten E., of Univ. of Va.; ed. Charlottesville, Va., St. Thomas Hall, Flushing, L. I., and, 1845-6, Univ. of Va.; grad. Jefferson Med. Coll., 1850; m. 1852. Apptd. visiting physician to Emigrant Refuge Hosp., Ward's Island, 1851; asst. surgeon Woman's Hosp., May, 1855; surgeon-in-chief, same, 1861-72; since then visiting surgeon; consulting physician or surgeon to several pub-

lic hosps. in New York; hon. mem. leading Am. and foreign med. socs.; specialist in women's diseases; has introduced new operations and methods of treatment. Author: Principles and Practice of Gynecology; also other med. works and papers. Address: 89 Madison Av., New York

EMMETT, Daniel Decatur, negro min-strel and song writer; b. Mt. Vernon, O., 1815; ed. public schools Mt. Vernon, O. As a boy learned printer's trade; abandoned it to join the regular army; became mem. of Oscar Brown's Circus Co., 1835; in 1842 with Frank Brown, William Whitlock and Richard Phelam formed what was the 1st negro minstrel co.; 1st appearance at the old Chatham Theatre, New York. They were known as the Virginia Minstrels, and went from New York to Boston, and later to England, where the three separated. Emmett returned to U. S. in 1844. Was with Dan Bryant, 472 Broadway, New York, 1858-65; while mem. of Bryant's Co., 1859, he wrote the famous song of "Dixie." In 1865 became independent mgr., and in 1878 he returned to Mt. Vernon, O. Author: Hundreds of songs, including Old Dan Tucker, Boatman's Dance, The Road to Richmond, and many old-time favorites. Address: Mount Vernon, O.

EMMONS, Samuel Franklin, geologist U. S. Geol. Survey since 1879; b. Boston, Mass., March 29, 1841; s. Nathaniel H. and Elizabeth (Wales) E.; grad. Harvard, 1861 (A. M.); studied at École Impériale des Mines, Paris, 1862-4, and at Freiberg, Saxony, Mining School, 1864-5; m. Feb. 14, 1889, Sophie Dallas Markoe (died, June 19, 1896). Since 1867 geologist in gov't employ, except 1877-9, when he conducted cattle ranch in Wyo. Mem. Nat. Acad. Sciences, Geol. Soc. of America (pres., 1896), and many scientific socs. Author: Descriptive Geology of the 40th Parallel Region (with Arnold Hague), 1877 U6; Statistics and Technology of the Precious Metals (with Geo. F. Becker), 10th Census W 8; Geology and Mining Industry of Leadville, Colo., 1886 U6; Geological Distribution of the Useful Metals logical Distribution of the Useful Metals in the United States, 1893; Progress of the Precious Metal Industry in the U. S., 1893; Geology of Lower California, 1890; Geology of the Denver Basin in Colorado, 1896 U6; also many papers on geology in journals,

asso many papers on geology in Journals, official reports and proceedings of scientific socs. Address: 1721 H St., Washington.

EMORY, Frederie, chief Bureau of Foreign Commerce, U. S., Dept. of State; b. Centreville, Md., Sept. 18, 1853: s. Blanchard and Mary Bourke E.; ed. by private instructors and at Controville, Md. Acad. instructors and at Centreville, Md., Acad., until Oct., 1868; St. John's Coll., Annapolis, Md., Oct., 1868, to May, 1872; unmarried. Until March, 1893, employed variously on numerous newspapers, chiefly Baltimore Sun and Philadelphia Ledger; apptd. sec. Bureau Am. Republics, March 22, 1893; chief Bureau of Statistics (now Bureau of Foreign Commerce), Dept. of State, April 17, 1894; was also dir. Bureau of Am. Republics, Feb., 1898-May, 1899. Editor: Commercial Relations of the United States, since 1894, United States Consular Reports, since

1894. Wrote: The Railway of the Three Americas, Conservative Rev., Nov., 1899; Our Commercial Expansion, Munsey's Mag., Jan., 1900; International Rivalry in Trade address before Am. Acad. Polit. and Social Science, Phila., Oct. 25, 1899, Acad. Buli., New Serics, No. 10; Our Growth as a World Power, The World's Work (mag.), Nov., 1900. Address: Dept. of State, Washington.

EMORY, Frederick Lincoln, prof. me-chanics and applied mathematics, W. Va. Univ., since 1897; b. Lunenburg, Worcester Co., Mass., April 10, 1867; s. Edward Franklin and Mary M. (Colby) Emory; grad. Worcester Polytechnic Inst., B. S., 1887, dept. mech. eng'ring and mechanic arts (M. E., same, 1899); post-graduate work, Cornell Univ., 1895-6, taking degree of M. M. E.; m. Mary M. Dille, d. Judge John A. Dille, Morgantown, W. Va. Established mechanical dept. Washington, D. C., High School, 1887-9; established and superintended the Trades Schools, Mass. Reformatory, 1889-90; prof. mech. eng'ring and mechanic arts, W. Va. Univ., 1890-2; established and directed Industrial Training and Tech. High School for the city of Indianapolis, Ind. (built and equipped this modern industrial school to accommodate 1,200 pupils), 1892-8. As supt. bldgs. and grounds, built the Armory, Library and Mechanical Hall for the W. Va. Univ. Mem. Am. Soc. Mech. Eng'rs, Soc. for Promotion of Eng'ring Ed'n, etc. Wrote: Test of Steam Separator; Initial Tension on Belts, Trans. Am. Soc. Eng'rs, 1899; The Establishment and Equipment of a Technical High School. Address: Morgantown, W. Va.

ENDLICH, Gustav Adolf, judge 23d jud. dist. Pa., since 1890; b. Alsace Tp., Berks Co., Pa., Jan. 29, 1856; s. John, consul to Switzerland, 1857-61, and Emma N. E., d. of Rev. Jacob Miller, D. D.; ed. in Germany (Stuttgart, Tübingen, Darmstadt), 1867-72; Princeton, 1872-5; grad. Princeton Univ., 1875, (A. M., 1878); studied law in office of Geo. F. Baer, Reading, Pa., 1875-7, (hon. LL. D., Muhlenberg Coll., 1898); m. Amy H. Duffield, Doylestown, Pa., Dec. 12, 1882, Admitted to Revise Co. bar 1877, to bar 1883. Admitted to Berks Co. bar, 1877; to bar 1883. Admitted to Berks Co. Dar, 1877; to bar of Supreme Court of Pa., 1880, and Supreme Court of U. S., 1887; elected judge 23d jud. dist., Pa., 1889, re-elected, 1899; served on U. S. Assay Comm'n, 1887; delivered address, "Expert Testimony," before Pa. State Bar Assn., 1898; Democrat. Author: The Law of Building Associations (1st edition, 1882; 2d edition, 1895), S14; The Law of Affidavits of Defense in Pennsylvania 1824. Affidavits of Defense in Pennsylvania, 1884 S14; Woodward's Decisions, 1885 S14; Commentaries on the Interpretation of Statutes, 1888 S14; Rights and Liabilities of Married Women in Pennsylvania, 1889 J3. Edited Criminal Law Magazine and Reporter, 1890-4; has written numerous articles, etc., on legal subjects. Residence: 1256 Perkiomen Av. Office: 533 Court St., Reading, Pa.

ENGEL, Peter (O. S. B.), abbot St. John's Abbey; b. St. Nicholas, Wis., Feb. 3, 1856; s. Jacob and Margaret E.; early ed'n at St. Michael, Minn.; grad. St. John's Univ., Collegeville, Minn., 1874; took orders and entered order of St. Benedict, advancing until he became a mitred abbot with the title of "Right Reverend." Address: St. John's Abbey, Collegeville, Minn.

ENGELHARDT, Francis Ernest, analytical and consulting chemist; b. Gleboldehausen, Hanover, June 23, 1835; studied Univ. of Göttingen, 1854-7; came to U. S., 1857; M. Sept. 8, 1870, Anna M. Miller, Syracuse, N. Y. Asst. in chemistry, Amherst, 1857-8; was chemist, Phila., 1858-60; asst. in chemistry, Columbia Coll., 1861-2; prof. chemistry St. Francis Xavier Coll., New York, 1862-7 (Ph. D., 1864); prof. materia medica New York Coll. of Pharmacy, 1868-9; chemist to Onondaga Salt Co. since 1869; chemist to State salt supt. of Onondaga Salt Reservation, 1878-90; apptd. 1881, and again, 1885, by State bd. of health, chemist of liquors, wines and beers, State of N. Y.; now in gen. practice; also chemist and milk insp., Syracuse bd. of health. Author of papers on petroleum, salt, liquors, beers, etc., in various journals. Residence: 714 Townsend St. Office: 7 Clinton Block, Syracuse, N. Y.

ENGELMANN, George Julius, physician, surgeon, specialist in gynecology; b. St. Louis, July 2, 1847; s. Dr. George and Dora (Hartman) E.; grad. Washington Univ., 1867, A. M., 1870; studied medicine in Europe, 1867-73, at univs. of Tübingen, Berlin (M. D., 1871), and Vienna (Master in Obstetrics, 1872); m. 1889, Emily Englemann (died, 1890); 2d, Lula H. Clark. Surgeon Franco-Prussian war, 1870-1; practiced St. Louis, 1873-95; since then in Boston; later practice confined to diseases of women. Extensive traveler; sought recreation in ethnol. and archæol. researches. His collection of Missouri flints and pottery is now in Peabody Archæol. Museum, Cambridge, Mass., with parts in Washington, Berlin, Vienna. Prof. diseases of women, St. Louis. Post-graduate School of Medicine and Mo. Med. Coll. until 1894; was pres. St. Louis Surg. and Gynecol. Soc.; pres. Southern Surg. and Gynecol. Soc., 1890; pres. Am. Gynecol. Soc., 1884-95; pres., 1900, hon. pres. 1884, gynecol. sect., Internat. Med. Congress; hon. pres. Internat. Congress of Obstetrics and Gynecology, Brussels, 1892; Amsterdam, 1899; trustee Mo. Bot. Garden, St. Louis, 1890-4; fellow Washington Acad. Sciences; pres. Boston Obstetrical Soc.; fellow in many Am. and foreign socs. Author: Mucous Membrane of the Uterus, 1875 W11; Labor Among Primitive Peoples (2 edits.), 1882, (German edit., 1884, French edit., 1886). Prominent monographs: Normal Ovariotomy; Electricity in Gynecology; When and How to Use the Forceps; The American Education on Functional Development (address as pres. Am. Gynecol. Soc., 1900); etc. Address: 208 Beacon St., Boston.

ENGLER, Edmund Arthur, pres. Worcester Polytechnic Inst. since July 1, 1901; b. St. Louis, Dec. 23, 1856; grad. Washington Univ., A. B., 1876, Ph. B., 1877 (A. M. 1879, Ph. D. 1892, LL. D. 1901); m. June 17, 1886, Catherine A. Ashbrook. Prof. mathematics, Washington Univ., 1881-1901; dear school eng'ring, same, 1896-1901; pres. Acad.

Science of St. Louis, 1898-1901; member Washington Univ. Eclipse party at Norman, Calif., Jan. 1, 1889; sec. Round Table Club, St. Louis, 1884-1900. Extensive contributor to mags. on subjects of a scientific character. Residence: 11 Boynton St., Worcester, Mass.

ENGLISH, David C., M. D., surgeon; b. New Brunswick, N. J., March 2, 1842; academic ed'n; grad. Coll. Phys. & Surg., New York (Columbia), 1868; m. 1870, Susan Cary, d. Hon. Harrison Blake, of Me. Alderman New Brunswick, 1867-8; was pres. Middlesex Co., N. J., Med. Soc., its treas. since 1877; pres. N. J. Sanitary Assn., 1896; chmn. standing committee Med. Soc. of N. J., 1890-4; v.-p., 1894-7; pres. State Med. Soc., 1897-8; pres. N. J. State Micros. Soc.; permanent mem. Am. Med. Assn. since 1876. Mem. Y. M. C. A. State exec. com. for 21 yrs.; 10 yrs. pres. in New Brunswick, twice pres. State Y. M. C. A. conv.; Presby'n elder since 1873; twice mem. gen. assembly; on med. staff Wells Memorial Hosp. since 1893; med. examiner for several life ins. cos. Address: 121 Paterson St., New Brunswick, N. J.

ENGLISH, George Letchworth, mineralogist; b. Phila., June 14, 1864; s. John A. and Amanda (Evans) E.; grad. Friends' Central School, Phila., 1881; m. June 17, 1890, Louise T. Baltz, Phila. Residence: Mt. Vernon, N. Y. Office: 3 and 5 W. 18th St., New York.

ENGLISH, Thomas Dunn, M. D., author; b. Phila., June 29, 1819; grad. Univ. of Pa., M. D., 1839; later studied law; admitted to Phila. bar, 1842; in journalism in New York, 1844-59; since 1859 in med. practice at Newark; mem. N. J. legislature, 1863-4. Wrote Ben Bolt, long a popular ballad. Author: Poems; American Ballads; Book of Battle Lyrics; Walter Woolfe; Jacob Schuyler's Millions; Ambrose Fecit, or the Peer and the Painter; etc. Address: 313 High St., Newark, N. J.

ENGLISH, William E.. ex-congressman; b. Lexington, Scott Co., Ind., Nov. 3, 1852; s. William H. E., (Dem. candidate for v.-p. of U. S., 1880), and Emma Mardulia (Jacksson) E.; ed. Northwestern Christian (now Butler) Univ.; grad. law dept., same; m. Indianapolis, Jan. 5, 1898, Helen Orr. Practiced law, Indianapolis, until 1880, and then became owner and mgr. English's Opera House, Indianapolis, for several yrs.; always an active and prominent participant in politics, and mem. State, county and city coms. (chmn. two latter, 1878); mem. Ind. legislature, 1879-80; mem. Congress, 1883-5; declined re-election; delegate to Nat. Convs. of his party, 1892 and 1896; pres. bd. park comm'rs Indianapolis, 1989-9. Republican. Spent several yrs. in foreign travel; apptd., 1898, capt. U. S. vols., served a. d. c. on staff Gen. Joseph Wheeler during campaign in Cuba; seriously injured during battle before Santiago, July 1, 1898; later apptd. col. on staff gov. of Ind. Has large property interests; is pres. Indianapolis Commercial Club and Indiana Soc. Sons Am. Revolution; v.-p. Ind. Hist. Soc., Ind. Humane Soc.; dept. commdr. Ind.

Assn., Spanish-Am. War Veterans, and mem. numerous mil., patriotic, business and social organizations; 32d degree Mason, Knight Templar and Shriner. Author: History of Masonry in Iudiana; frequent contributor to press. Residence: Hotel English. Office: 102 Monument Pl., Indianapolis.

ENNEKING, John Joseph, artist; b. Minister, O., Oct. 4, 1841; cd. at Mouut St. Mary's Coll., Ciucinnati; studied art in Muuich aud Paris (pupil of Bonnat and P'Aubiguy); opeued studio in Boston; paints landscapes and figure paintings. Awarded 4 medals (gold aud 'silver), Charitable Mechanics' Exp'n, Boston; honorable mention, Paris Exp'n, 1900. Address: 173 Tremont St., Boston.

ENTWISTLE. James, rear-admiral, U. S. N.; b. Paterson, N. J., 1837; ed. there; entered U. S. Navy in eg'r service, Oct., 1861; commissioned It. July 26, 1866; It.-comdr. March 21, 1873; comdr. Jan. 31, 1888; capt., April, 1899; rear admiral, April, 1899, and retired, haviug reached age limit. First sea service on gunboat Aroostook in the Western Gulf squadron under Farragut; afterward served on 21 vessels in all parts of the world; wrecked on Ashuelot in China waters, 1883; was iuspector of machinery at Bath, Me., Iron Works, 1890-5, during construction of harbor defense ram Katahdiu, and gunboats Machias and Castine; asst. to gen. insp. at Morgan Iron Works, New York, during the completion of the Atlanta, Boston, Chicago and Dolphin; then at Mare Island Navy Yard, 1895; joined Asiatic squadron at Yokohama, 1895; joined Asiatic squadron at Yokohama, 1895; joined Asiatic squadron at Workohama, 1895; joined Asiatic squadron at Battle of Manila, May 1, 1898, and was highly commended by Admiral Dewey; awarded Dewey medal and recommended by Sec. of Navy and bd. of officers for advancement in numbers for meritorious services at Manila. Mem. Loyal Legion. Address; 320 Broadway, Paterson, N. J.

ERBEN, Henry, rear-admiral U. S. N.; retired 1894; b. New York, Sept., 1832; s. Henry E.; grad. U. S. Naval Acad., 1854; entered uavy June 18, 1848, as midshipman; served in frigate St. Lawrence on European and Pacific Stas., 1848-53; deep sea sounding in Atlantic Ocean, 1855; promoted It., 1857; served in China Sta. in steam frigate Mississippi, 1856-59; served through Civil war with Admiral Farragut in Gulf squadron, 1860; was present at surrender of the Navy Yard, Pensacola, Fla., Jan. 12, 1861; later with Admiral Foote on Mississippi River; in attack on Charleston, S. C., with Admiral Dupont, and on blockade of Mexican Gulf coast, comdg. Panola; served in South America, 1866-9; made deep sea soundings in Pacific in the Tuscarora; commanded Pensacola in cruise around the world; comd. New York Navy Yard, 1891-2; European squadrou, 1893-4; promoted to rear-admiral, 1894. Address: 130 E. 44th St., New York.

ERHARDT, Joel Benediet, business man; served in Civil war; U. S. marshal, southern dist. N. Y., 1883-4; police comm'r, 1884; collector port of N. Y., 1889-93; now pres. and dir. Lawyers' Surety Co.; dir. Gamewell Fire Alarm Telegraph Co.; trustee Bowery Savings Bauk, and State Trust Co. Residence: 127 E. 57th St. Office: 32 Liberty St., New York.

ERN, Henri, violinist, composer; b. Dresden, Germany, Jau. 20, 1863; s. Adolph Reichel and Marie (von Eru) R.; ed. Coll. at Berue, Switzerland; studied music at Conservatory of Music, Berne; Conservatory of Music, Dresden; Hoch-Schule, Berlin, aud iu private studies at Paris, uuder Jahn, Rappoldi, Joachim aud Ysaye. Was concert master and sole violiuist of Société Philharmonique, Rochelle, France; made concert tours through France, Switzerland aud Germany; then solo violinist and teacher in London 6 yrs.; came to U. S.; now head of violin and orchestral dept., Mich. Conservatory of Music, Detroit; composer for violin and piano of Op. 8 Mazurka de Concert, 1898 S13; Op. 19, Scene Lurique, 1898 S13; Op. 20, Elegie, 1898 S13; Op. 21, 1. Reverie; 2. Chanson sans Paroles; 3. Gavotte, 1900 S13. Address: Care Mich. Conservatory of Music, Detroit.

ERNST, August Frederie, pres. Northwestern Univ., Watertown, Wis., since 1870; b. Hanover, Germany, June 25, 1841; s. Rev. Karl and Agnes (Brackebusch) E.; grad. Gymnasium, Celle, Hanover, Germany, 1859; studied Univ. of Göttingen, 1859-62; m. New York, Jan. 6, 1867, Agnes Hartwig. Came to U. S. 1863; served a Lutheran congregation as pastor, 1863-8; pastor of First Lutheran Ch., Albany, N. Y., 1868-9; prof. in Northwestern Univ., since 1869. Elected pres. joint Lutheran synod of Wis., Minn. and Mich., 1892; re-elected 1895, 1897, 1899. Took active part in politics only 1890, when State of Wisconsin was carried by Democrats. Address: 519 College Av., Watertown, Wis.

ERNST, Harold Clarence, prof. bacteriology, Harvard Med. School; b. Cincinnati, July 31, 1856; s. Andrew H. and Sarah (Otis) E.; grad. Harvard Univ., 1876 (A. M., 1884); grad. M. D., Harvard, 1880; m. Boston, Sept. 20, 1883, Ellen Lunt Frothingham. Has been actively interested in all the pioneer advances made in bacteriology; pres. Boston Soc. Med. Sciences, on exec. com. Assn. Am. Bacteriologists; fellow Assn. Am. Physicians, etc. Editor Jour. Boston Soc. Med. Sciences, now in 5th vol. Author: Infectiousness of Milk, 1896 H5, O1; Infection and Immunity, 1898 W11; Prophylactic Hygiene, L12 (in press). Has written about 30 articles iu various scieutific med. mags. Address: 8 Greenough Av., Boston.

ERNS'T, Henry, pres. and prof. of theology Lutheran Sem., St. Paul, since Jan. 5, 1885; b. Anspach-Uringen, Germany, May 17, 1842; s. John and Katharine (Henrioi) E.; ed. Anspach-Uringen, Germany, 1848-56; academic ed'n, Frankfort, Germany, and Ft. Wayne, Ind., 1856-62; grad. Concordia Sem., St. Louis; D. D., Capital Univ., Columbus, O.; m. Albertine Krahn, Feb. 23, 1868, Whitewater, Wis. Entered Lutheran ministry, 1895; mem. Mo. Synod until 1881; synod of Ohio, 1881, until called to present position. Residence: 925 York St., St. Paul, Minn.

ERNST, Oswald Herbert, brig.-gen. U. S. A.; b. nr. Cincinnati, June 27, 1842; s. Andrew H. and Sarah H. (Otis) E.; ed. private schools until 1858; attended Harvard, 1858-60; grad. West Point, 1864, as 1st lt., corps of eng'rs; m. Nov. 3, 1866, Elizabeth Amory, d. W. R. Lee, Roxbury, Mass. Served asst. chief eng'r Army of Tenn., to close of Atlanta campaign; asst. eng'r on fortifications Pacific coast, 1864-8; astronomer with U. S. comm'n to observe solar eclipse in Spain, 1870; instr. practical mil. eng'ring, mil. signaling and telegraphy, West Point, 1871-8; eng'r in charge of Western River improvements, 1878-86; in charge of harbor improvements on Tex. coast, 1886-9, where he inaugurated the great work which resulted in deepening the channel at the entrance to Galveston harbor from 12 feet to 26 feet; eng'r on several bds., 1893-8; in charge public bldgs. and grounds, Washington, 1889-93; supt. U. S. Mil. Acad., 1893-8; promoted through grades to It.-col. March 31, 1895; brig.-gen., May, 1898; served in war against Spain, going to Puerto Rico, July, 1898; had immediate command of the troops in the affair of Coamo, Aug. 9. Mem. Isthmian Canal Comm'n since 1899. Author: Manual of Practical Military Engineering; etc. Address: 1321 Conn. Av., Washington.

ERSKINE, Ebenezer, Presby'n clergyman; b. Ridley Park, Pa., Jan. 31, 1821; grad. Jefferson Coll., 1843; Princeton Theol. Sem., 1848 (D. D., Centre Coll., 1869); held pastorates at Phila., 1849-51; Columbia, Pa., 1851-57; Sterling, Ill., 1858-64; edited Northwestern Presbyterian, Chicago, 1865-9; pastor Bigpring Presby'n Ch., Newville, Pa., since 1870; dir. of McCormick Theol. Sem., Chicago, 1864-9; since 1878 a dir. Princeton Theol. Sem. Mem. of com. of conf. with Southern Presby'n Ch., 1873; chmn. of com. on revision in Assembly of 1890; mem. of revision com., 1890-3. Moderator Synod of Harrisburg and Synod of Pa. Address: Newville, Pa.

Weynic, Ta.

ESCH, John Jacob, congressman; b. Norwalk, Wis., March 20, 1861; grad. Univ. of Wis., 1882, law dept. (B. L.), 1887; m. Dec. 24, 1890, Anna Herbst; was capt. Co. I and Co. M, 3d Wis. N. G.; judge-advocate-gen., 1894. Mem. 56th and 57th Congresses, 7th Wis. dist. Republican. Home: 1235 Madison St., La Crosse, Wis.

ESHNER, Augustus A., physician; b. Memphis, Tenn., Nov. 17, 1862; s. James and Jane E.; ed. public schools and Central High School, Phila. (A. M., latter, 1884); grad. Jefferson Med. Coll., Phila., 1888; unmarried. Resident physician Phila. Hosp., 1888-9; registrar neurological dept., same, 1891-6; chief clinical asst. Out-patient Med. Dept., Jefferson Med. Coll. Hosp., 1892; prof. clinical medicine Phila. Polyclinic, since 1895; physician Phila. Hosp. since 1896; asst. physician Orthopædic Hosp. and Infirmary for Nervous Diseases since 1900; visiting physician Hosp. for Diseases of the Lungs since 1901. Fellow Coll. of Physicians, Phila. Mem. Phila. Co. Med. Soc., Med. Soc. State of Pa., Am. Med. Assn., Phila. Neurol. Soc., Pathol. Soc. of Phila., Phila. Pedi-

atric Soc. Author: Essentials of Diagnosis (with Dr. Solomon Solis-Cohen), 1892, 2d edit., 1900 S15; Hand-book of Fevers, 1895 S9. Asst. editor: American Text-book of Applied Therapeutics, edited by Dr. James C. Wilson, 1896 S15. Transl. and edited: Atlas of Methods of Clinical Investigation (Dr. Christfield Jakob), 1898 S15; Elements of Clinical Bacteriology (Dr. Ernest Levy and Dr. Felix Klemperer), 1900 S15; A Text-book of the Practice of Medicine (Dr. Hermann Eichhorst), 1900 S15. Wrote: Exophthalmic Goitre, prize essay in medicine, Jefferson Med. Coll., 1888, Phila. Polyclinic, 1888; A Graphic Study of Tremor, Trans. Coll. Physicians, Phila., Jour. Experimental Medicine, May, 1893; etc. Address: 224 S. 16th St., Philadelphia.

ESKRIDGE, J. T., physician; grad. Jefferson Med. Coll., 1875; was post-grad. instr. nervous diseases in same; consulting alienist and neurologist, Arapahoe Co. Hosp.; neurologist St. Luke's Hosp., Denver; pres. Colo. State Bd. Comm'rs for the Insane. Mem. Am. Med. Assn.; etc. Address: 2037 Emerson, Denver, Colo.

ESLING, Charles Henry Augustine, lawyer, author; b. Phila., 1845; s. Joseph Jeremiah and Mary Anna (Holahan) E.; ed. St. Joseph's Coll., Phila.; Georgetown Coll., D. C., and Univ. of Pa.; m. April 10, 1890, Elizabeth, d. Charles Baeder, Jenkintown, Pa. Admitted to bar, 1869; represented Catholic laity of U. S. at Jubilee of Pope Pius IX., 1877; lecturer; extensive traveler, America and Europe; has written numerous articles descriptive of European manners and customs; contributor to Am. Catholic and secular journals. Mem. of various clubs and literary and other socs. Resident for past 5 yrs. at Dresden, where he is resident mem. of Saxon court. Author: Melodies of Mood and Tense, 1894. Wrote: Life of St. Germaine Cousin, the Shepherdess of Pibrac, 1866-7, serially in Catholic Standard, Phila. Address: 2109 Locust St., Philadelphia, or Anglo-American Club, Dresden, Saxony.

ESTABROOK. John D., civ. eng'r; mem. Am. Inst. Mining Eng'rs; grad. Rensselaer Polytechnic Inst., Troy, N. Y., 1836; employed on Western ry., in city eng'rs' office, Boston, and on sea coast defenses of Mass. Bay.; eng'r of public parks and comm'r of highways, Phila.; supt. of parks, St. Paul, Minn.; sec: and eng'r Union Depot Co., St. Paul, Minn., and sec. and eng'r of C. C. Washburn's Flouring Mills Co., Minneapolis. Address: Westboro, Mass.

ESTEE, Morris M., lawyer, author; long active in Calif, politics; Rep. candidate for gov. Calif., 1882; defeated by Gen. George Stoneman; candidate for U. S. senator, 1899; permanent chmn. Nat. Rep. Conv., Chicago, 1888. Author: Estee's Pleadings and Forms, etc. Residence: 2291 Sacramento St. Office: 419 California St., San Francisco.

ESTES, Dana, publisher; b. Gorham, Me., March 4, 1840; ed. in public schools (A. M., Bowdoin, 1898); m. Nov. 10, 1884, Grace D. Coues Page. Clerk in gen. store, Augusta, Me., 1855-9; in book business with Henry D. Degen & Son, Boston, 1859-61. In Union army from April, 1861, until 2d battle of Bull Run, where he was 3 times wounded and disabled from further service. Re-entered book business as clerk, later as mem. firm of Degen, Estes & Co., then with Lee & Shepard until 1872, when became partner in Estes & Lauriat, succeeded, 1898, by Dana Estes & Co., of which he is head. Edited Half-Hour Recreations in Popular Science. Residence: Englewood Av., Brookline, Mass. Office: 212 Summer St., Boston.

prop'r Savannah Morning News since 1867; b. Charleston, S. C., Oct. 28, 1840; ed. Savannah schools. Printer by trade. Published Savannah Evening Express, 1859. Served in Confederate army during Civil war. Married. Address: Savannah, Ga.

ESTY, William, asso prof. elec. eng'ring, Univ. of Ill., since 1898; b. Amherst, Mass., July 9, 1868; s. Prof. William C. E., senior prof. mathematics, Amherst Coll.; grad. Amherst Coll., A. B., 1889, Mass. Inst. Technology; S. B., in elec. eng'ring (M. A., Amherst, 1893); m. Brookline, Mass., June, 1894, Julia Louise Coy. Had a year's practical experience with Thomson-Houston Electric Co., completing the "expert course" in the co.'s factory at Lynn, Mass.; instr., 1893-5; asst. prof., 1895-8, elec. eng'r, Univ. of Ill. Has written numerous techarticles in the Technograph (annual publication of eng'ring socs., Univ. of Ill.) Mem. Am. Inst. of Elec. Eng'rs, and Soc. for Promotion of Eng'ring Ed'n. Residence: 905 California Av., Urbana, Ill.

ETHERIDGE, Emerson, lawyer, retired; b. Currituck Co., N. C., Sept. 28, 1819; ed. at primitive school in N. C.; m. Oct. 17, 1849, Fanny Bell, Tenn. (died, May 26, 1854). Became a lawyer in Tenn., 1849; mem. Tenn. legislature. 1845; mem. Congress, 1853-7 and 1859-61; clerk 37th Congress, 1861-3; last Whig mem. Congress, being the only mem. of 36th Congress whose politics is given in the Congressioual Globe as a "Whig;" Republican since conclusion of Civil war; defeated for gov. Tenn., 1867, by Gov. Brownlow; mem. State senate, 1869; defeated for U. S. senator, 1869; surveyor of customs at Memphis, 1891-4; resigned. Address: Dresden, Tenn.

EUSTIS. Percy Sprague, gen. passenger agt. Chicago, Burlington & Quincy R. R.; b. Milton, Mass., Feb. 16, 1857; common school ed'n at Phila.; m. April 3, 1883, Eliza R. Griffitts, Phila. Entered employ of Burlington road at Omaha, in passenger dept., Nov., 1876; became chief clerk, Jan., 1881; gcn. pass. agt. at Omaha, July, 1881; transferred to present place, June, 1888. Residence: La Grange, Ill. Office: 209 Adams St., Chicago.

EUSTIS, William Henry, lawyer, exmayor Minneapolis; b. Oxbrow, N. Y., July 17, 1845; mayor of Minneapolis, 1892; defeated for gov. Minn., 1898; Republican. Address: Minneapolis.

EVANS, Alvin, elected to 57th Congress, 20th Pa. dist. Home: Ebensburg, Pa.

EVANS, Augusta J.; see Wilson, Augusta (Jones) Evans.

EVANS, Britton Duroc, med. dir. N. J. State Hosp.; b. Bridgetown, Md., Oct. 1, 1858; s. Dr. Louis W. E.; grad. Coll. Phys. & Surg., Baltimore, 1885. Ex-pres. Moris Co. Med. Soc.; mem. Am. Med. Assn., Am. Medico-Psychol. Assn., Nat. Conf. Charities and Corrections, Medico-Legal Soc. of New York, Med. and Chirurg. Faculty of Md., etc. Writer of several important contributions to psychiatry; expert in mental diseases and the medico-legal aspects of insanity. Address: State Hospital, Morris Plains, N. J.

EVANS, Charles Rountree, lawyer, soldier; b. Lancaster, Wis., April 4, 1863; s. Jonathan H. and Sarah (Kilbourne) E.; grad. Univ. of Wis., 1881; admitted to bar, 1884; located in Chattanooga, Tenn., 1885; city att'y, 1887-8-91; Rep. candidate for judge 4th jud. circuit of Tenn., 1892; prof. of law, U. S. Grant Univ., since 1899; comm'r of registration, 1894-5; county att'y, Hamilton Co., 1894-8; scrved in Spanish-Am. war in Porto Rico as capt. 6th U. S. vol. inf., June 20, 1898; promoted maj., Jan. 7, 1899; judge-advocate of general courtmartial Puerto Rico and Vieques; mem. of mil. court, province of Arecibo; honorably discharged from service on muster-out of his command at Savannah, Ga., March 15, 1899; refused tender of nomination for gov. of Tenn. by faction of Rep. party at Nashville, 1900; Rep. candidate for presidential elector-at-large, 1900. Address: 34-35 Loveman Bidg., Chattanooga, Tenn.

EVANS, Clement Anselm, lawyer, author; b. Ga.; ed. at Lumpkin, Ga.; grad. law school Augusta, Ga.; practiced law in Ga. until Civil war, and was judge of co. court; State senator, 1859; served in C. S. A. as maj., col., brig.-gen. and acting maj.-gen. in the Army of Northern Va.; after Lee's surrender returned to law practice in Ga.; now devoted principally to literary work; Democrat; State comdr. for Ga. United Confederate Veterans. Editor: Confederate Military History (12 vols.). Author: Military History of Georgia. Address: Atlanta, Ga.

EVANS, Edward Payson, author, journalist; b. Remsen, N. Y., Dec. 8, 1831; s. Rev. Evan E.; removed to Mich., 1850; grad. Univ. of Mich., 1854 (A. M.); taught in Acad., Hernando, Miss., 1855: prof. Carroll Coll., Waukesha, Wis., 1856-7; traveled and studied abroad, 1857-63; prof. modern languages, Univ. of Mich., 1862-70; resigned and went abroad; m. 1868, Elizabeth E. Gibson. Since 1884 connected with the Allgemeine Zeitung of Munich; also contributor to Die Nation, Berlin; Litterarischer Centralbiatt, Blätter fur Litterarischer Unterhaltung, Leipzig; Deutsche Litteraturzeitung, Berlin, and Frankfurter Zeitung; Frankfort; also to various Am. publications; known as an Oriental scholar. Author: Life and Works of Gotthold Ephraim Lessing (from German of Adolf Stahr), 1866; First Historical Transformations of Christianity (from French of Athase Coquerel, Jr., 1867;

Abriss der Deutschen Litteraturgeschichte, 1869 H4; Progressive German Reader, 1870 H4; Animal Symbolism in Ecclesiastical Architecture, 1896 H4; Evolutional Ethics and Animal Psychology, 1898 A2; Beiträge zur Amerikanischen Litteratur und Kulturgeschichte, 1898 F5; The Criminal Prosecution and Capital Punishment of Animals, 1901 I2; also many contributions to Am. and German reviews, mags., etc. Address: Romanstrasse 101, Munich, Bayaria, Germany.

EVANS, Elizabeth Edson, author; b. Newport, N. H., March 8, 1832; d. Dr. Willard Putnam and Lucia Field (Williams) Gibson; removed to Ann Arbor, Mich., 1841; ed. in private school. Began early to write both prose and verse for newspapers; m. 1868, Prof. Edward Payson Evans; since 1870 has resided in Europe. Author: The Abuse of Maternity, 1875 L5; Laura, an American Girl (novel), 1884 L5; A History of Religions, 1892; The Story of Kasper Hauser, 1892 S11; The Story of Louis XVII. of France, 1893 S11; Transplanted Manners (novel), 1895 S11; Ferdinand Lassalle and Helen von Döninger, a Modern Tragcdy, 1897 S11; The Christ Myth, 1900. Contributor to many Am. and English reviews, mags. and newspapers. Aadress: Romanstrasse, 101, Munich, Bavaria, Germany.

EVANS. Henry Clay, U. S. commr. of rensions since 1897; b. Juniata Co., Pa., June 18, 1843; academic ed'n; enlisted 41st Wis. inf., May, 1864; located at Chattanoga, Tenn., as iron and ry. car mfr.; chmn. bd. of ed'n and twice mayor Chattanooga; mem. Congress, 1889-91; asst. Postmaster-Gen., 1889-93; elected gov. Tenn., 1894, on face of returns, but a recount by legislature resulted in rejection of certain returns for alleged irregularities, and Turney, Democrat, was declared elected. Stood second in the balloting for v.-p. of U. S. at Nat. Rep. Conv., 1896. Home: Chattanooga, Tenn. Washington Address; The Cairo.

EVANS, James, M. D.; b. Marion, S. C., Sept. 12, 1831; s. Thomas and Jane B. E.; was in the class of 1854 at S. C. Mil. Acad., 3½ yrs., ending in 1853, but class never graduated; m. 1865, Miss M. A. Powell, Va. Went to Ark. and was State civil eng'r; served on Mississippi 5 yrs.; M. D., Univ. of Pa., 1861; surgeon 3d S. C. regt., C. S. A., 1861-5; has since practiced in S. C. now sec. State bd. of health; hon. mem. Pan-Am. Med. Congress, etc.; ex-pres. S. C. Med. Assn.; mem. Southern Surgical and Gynecol. Assn.; mem. An. Med. Assn., Am. Social Science Assn., Tri-State (Va. and the Carolinas) Med. Assn. Address: Florence, S. C.

EVANS, Jervice Gaylord, pres. Hedding Coll., 1872-8, 1889-98—resigned; b. Wenona, Ill., Dec. 19, 1833; s. Joshua and Elizabeth Radcliffe E.; ed. at Peoria Wesleyan Sem., Judson Coll. and Ohio Wesleyan Univ. (A. M., Quincy Coll.; D. D., Chaddock Coll.; LL. D. on Thesis, Chicago Coll. of Science); m. June 14, 1857; Nettie G. Gardner, Powell, O. United with M. E. Ch. in 1849; in

ministry since 1854; 5 times delegate to gen. conf. M. E. Ch. Mem. Centennial, Canada, 1884. Worker and writer in temperance, equal suffrage and reform movements; supt. Nat. Sociol. convocation; chmn. permanent com. of M. E. Ch. on Temperance and Prohibition. Address: Grant Park, Ill.

EVANS. John W., artist; b. Brooklyn, March 27, 1855; s. Felix and Sarah E.; m. Jan. 9, 1878, Hannah M. Armstrong. Pupil of P. R. B. Pierson. Exhibited at Paris Exp'n, 1900; Columbian Exp'n, 1903, and Pan-American Exp'n, Buffalo, 1901. Address: 67 William Av., Brooklyn.

EVANS, Lawrence Boyd, prof. history Tufts Coll. since 1900; b. Radnor, O., Feb. 3, 1870; s. Edward Payson and Elizabeth Edson E.; grad. Univ. of Mich., 1894, Ph. D., 1897; unmarried. Mem. Am. Hist. Assn. Editor: Hand-books of American Government Series, Ml. Author: Civil Government in the United States, 1901 M1; The Federal Government, 1901 M1. Frequent contributor to mags. Address: Tufts College, Mass.

EVANS, Margaret J., prof. English literature and dean women's dept. Carleton Coll. since 1874; b. Utica, N. Y., Jan. 9, 1842 (Welsh ancestry); d. Daniel M. and Sarah (James) E.; early ed'n Utica, N. Y., and Winona, Minn.; grad. Lawrence Univ., 1869, A. M., 1872; L. H. D., 1898; preceptress Lawrence Univ., 1870-4; studied Paris and Berlin, 1878-9; Berlin, Heidelberg and Oxford, 1892-3; unmarried. Pres. Minn. Cong'l Woman's Bd. Missions since 1879; 1st (and for 1 yr. only) corporate mem. Am. Bd. Comm'rs for Foreign Missions; pres. Minn. Federation Woman's Clubs, May, 1895, to Oct., 1899; chmn. edn'l com., 1896-1900, 2d v.-p. since May, 1900, Gen. Federation Women's Clubs. Mem. Am. Philol. Assn. Speaker on missionary and edn'l topics; several of her addresses have been published. Address: Northfield, Minn.

EVANS, Robley Dunglison, capt. U. S. N.; b. Floyd Co., Va., Aug. 18, 1846; s. Dr. Samuel Andrew Jackson E.; ed. public schools of Washington; apptd. to U. S. N. for Utah, Sept. 20, 1860; grad. U. S. Naval Acad., 1863; ensign, Oct. 1, 1863; lt., July 25, 1866; lt.-comdr., March 12, 1868; comdr., July, 1878; capt., June 27, 1893. During Civil war participated in both atacks on Fort Fisher, Jan. 15, 1865, and in land attack received 4 severe rifle-shot wounds. When in command of the Yorktown at Valparaiso, Chile, 1891, during period of strained relations between Chile and U. S., his actions in connection with various incidents earned him his popular name of "Fighting Bob." In war with Spain comd. Iowa in Sampson's fleet off Santiago, taking active part in battle with Cervera's fleet, July 3, 1898; pres. Bd. of Inspection and Survey; m. 1871, Charlotte, d. Franck Taylor, Washington. Residence: 324 Indiana Av., Washington.

EVANS, Thomas Crain, dean of faculty and prof. ophthalmology, otology and laryngology, Ky. Univ., med. dept.; b. Fleming Co., Ky., 1860; grad. Hosp. Coll. of Med., Louisville, 1884; m. 1897, Magdalene McDowell. Mem. Ky. State Med. Soc., Medico-Chirurg. Soc., Louisville; Louisville Surg. Soc., Louisville Ophthalmolog. Soc. Address: 419 W. Chestnut St., Louisville, Ky.

EVANS, Walter, judge U. S. dist. court, dist. of Ky., since March 6, 1899; b. Barren Co., Ky., Sept. 18, 1842; s. Joseph Warder and Matilda (Ritter) E.; entered Uulon army, 1861; began practice as lawyer, 1864; mem. legislature from Christian Co., 1871; State senator, 1873; removed to Louisville, 1874. Republican candidate for Cougress, 1876, and for gov., 1879; comm'r of internal revenue of U. S., May 21, 1883, to April 20, 1885, under appointment from Pres. Arthur; resumed law practice at Louisville; mem. Cougress, 1895-9; Republican. Address: Louisville, Ky.

EVANS, Walter Harrison, asso. editor Experiment Station Record since 1892; b. Delphi, Ind., Jan. 3, 1863; s. Joseph and Catharine E.; grad. Delphi, Ind., high school, 1882; Wabash Coll., 1887 (bot. studies under Dr. J. M. Coulter); Ph. D., Wabash; m. Crawfordsville, Ind., Oct. 22, 1890, Bessie Binford. Instr. botany, Wabash Coll., 1890; sp'l agt. Dept. of Agr., 1891-2; made agr'l reconnaissance of Alaska, 1897-8; representative U. S. Dept. of Agr. to congresses of Horticulture, Forestry and Expt. Stas., Paris, France, 1900. Mem. Biol. Soc., Washingtou, D. C.; gold medalist, Paris Expn., 1900. Bot. editor Experiment Station Record; contributor to numerous publications of Dept. of Agr. Wrote: (with Dr. J. M. Coulter) Monograph of the Cornacea of North America, Bot. Gazette, 1889. Contributor to bot. journals. Residence: 301 T St. N. W. Office: Dept. of Agr., Washington.

EVE. Duncan, physician; prof. surgery and dental surgery, Vanderbilt Univ. *Address:* 702 Church St., Nashville, Tenn.

EVERETT, Walter Goodnow, prof. of philosophy and natural theology, Brown Univ., since 1895; b. Rowe, Mass., Aug. 21, 1860; s. Samuel P. E.; grad. Brown Univ., 1885 (Ph. D., 1895); m. Amherst, Mass., Dec. 24, 1885, Harriet M. Cleveland. Instr. Greek and Latin, Brown Univ., 1890-5; asso. prof. philosophy, 1895-9; studied in univs. of Berlin and Strassburg, 1895-6; contributor to Philosophical Review, Iuternat. Journal of Ethics, and other publications. Address: 116 Governor St., Provideuce, R. I.

EVERETT, William, teacher, author; b. Watertown, Mass., Oct. 10, 1839; s. Hon. Edward E.; grad. Harvard, 1859 (Ph. D., 1875; hon. LL. D., Williams, 1893); B. A., Trinity Coll., Cambridge, Englaud, 1863. Tutor and asst. prof. Latin, Harvard, 1870-7; master Adams Acad., Quincy, Mass., 1877-93, and since 1897; has license to preach from Boston Ministers' Assn. (Unitarian); occasionally preaches. Active in politics; Republican until 1884; after that acted with Democrats as civil service and tariff reformer; mcm. Congress, 1893-5; unmarried. Author: On the Cam (lectures on Cambridge Univ.); College Essays; School Sermons;

Hesione, or Europe Unchained (poem); also juvenile books, including: Changing Base; Double Play; Thine, Not Miue; Patriotism (an oration); etc. Address: Quincy, Mass.

EVERMANN, Barton Warren, ichthyologist U. S. Fish Comm'u since 1891; b. Monroe Co., 1a., Oct. 24, 1853; s. Andrew and Nety (Gardner) E.; grad. Ind. Uuiv., 1886 (A. M., 1888; Ph. D., 1891). For 10 yrs. teacher and supt. of schools in Ind.; prof. biology, Ind. State Normal School, 1886-91; asst. U. S. Fish Comm'u, 1889-91; U. S. fur scal comm'r, 1892; sp'l lecturer, Stanford Univ., 1893-4. Mem. Washington Acad. Sciences. Author: Animal Aualysis, 1886 M5; A Revision of the Genus Gerres (with Dr. S. E. Meek), 1886 (Phila. Acad. Sciences); The Fishes of the Bay of Guaymas, Mexico (with Dr. O. P. Jenkius), 1891 (Proc. U. S. Nat. Museum); Report Upou Ichthyological Investigatious in Montana, Wyoming and Texas, 1892 (Senate Doc.), W8; Studies of the Pacific Coast Salmon, 1895 (Bull. U. S. Fish Comm'n); The Fishes of North and Middle America, 4 vols. (with Dr. David Starr Jordan), 1896-1900 (Bull. 47, U. S. Nat. Museum); The Fishes of Puerto Rico, 1900 (Bull. U. S. Fish Comminssion, Washingtou.

EVERTS, Orpheus, M. D.; b. Union Co., Ind., Dec. 18, 1826; s. Dr. Sylvanus and Elizabeth (Heywood) E.; common school ed'n; grad., M. D., Med. Coll. Ind., 1846; same degree, Univ. of Mich., 1865-6; Rush Med. Coll., 1867. Surgeon 20th regt. Ind. vols., 1861-5, in the field; supt. Ind. Hosp. for Insane, 1868-79; supt. Cinciluuati Sanitarium (private hosp.), since 1880, making 30 years' service in med. care and treatment of the insane; contributing liberally to the med. literature of iusanity. Author: Glies & Co., or Views and Interviews Concerning Civilization, 1878-B6; What Shall We Do for the Drunkard? 1882-C3; Facts and Fancies, 1896-C3; The Cliffords, or Almost Persuaded, 1898-C3. Address: Station K, Cincinnati.

Cincinnati.

EWELL, Ervin Edgar, chemist; b. in Washiugton, Mich., Oct. 22, 1867; s. Samuel Day Edgar E.; grad. School of Pharmacy, Univ. of Mich., 1888; B. S., Univ. of Mich., 1900; asst. to prof. qualitative analysis, Univ. of Mich., 1888-90; asst. chemist, div. chemistry, U. S. Dept. Agr., 1890-3; chemist for Magnolia Sugar and R. R. Co., Lawrence, La., 1893-4; asst. chemist, 1894-7, and since March, 1897, first asst. chemist, div. chemistry, U. S. Dept. Agr. Married. Residence: 1804 S St. N. W. Office: Dept. of Agr., Washington.

EWELL, Marshall Davis, late prof. of elementary common law and international law and late pres. and dean Kent Coll. of Law; b. Oxford, Mich., Aug. 18, 1844; grad. Mich. State Normal School, 1864; Univ. of Mich., LL. B., 1868 (LL. D., 1879; A. M., Northwestern Univ., 1879; M. D., Chicago Mcd. Coll., 1884); m. 1870, Abbie L. Walker. Was prof. common law, Union Coll. of Law, Chicago, from 1877 until founding of the Kent Coll. of Law. Also known as microscopist. Pres. Am. Micros. Soc., 1893; elect-

ed, 1886, fellow Royal Micros. Soc., London. Author: Leading Cases on Disabilities, 1876 L6; Treatise on the Law of Fixtures, 1876 C15; Essentials of the Law, 1882; Manual of Medical Jurisprudence, 1887 L6. Editor: Blackwell on Tax Titles; Evans on Agency; Lindley on Partnership; and other works. Has contributed about 175 papers to law jeurnals. Residence: 747 Hinman Av., Evanston, Ill. Office: 59 Clark St., Chicago.

EWER, Warren Baxter, editor; b. Windsor, Vt., April 22, 1814; s. Seth E., Bapt. minister; fitted for college at South Reading, Mass.; entered Brown Univ., class of 1834, but left at close of 1st yr. because of ill health (hon. A. M., Colby Univ.); has lost 3 wives; m. (4th wife) San Francisco, Feb. 4, 1900. Ora Smith Healey. Began editorial work in 1836 in Dedham, Mass., and continued until 1895; allowing for intermissions, 56 yrs. of actual editorial work; over 30 yrs. chief editor of The Mining and Scientific Press, San Francisco, in which he retains one-third interest; retired from editorial chair, 1895. Published campaign paper in Boston in interest of William Henry Harrison, 1840. Address: Oakland, Calif.

EWERS, Ezra P., brig.-gen. U. S. V.; lt.-col., 9th inf., U. S. A.; b. New York; served in 19th inf., pvt. and sergt., Jan. 18, 1862; to Dec. 4, 1863; apptd. 2d lt., Dec. 4, 1863; 1st lt., March 16, 1864; capt., 37th inf., Sept., 1866; transferred to 5th inf., May 19, 1869; maj., 9th inf., March 7, 1893; lt.-col., April 30, 1897. Apptd. brig.-gen., U. S. V., Dec., 1898, assigned to command of troops in San Luis, Cuba. Bvtd. 1st lt., June 26, 1863, for gallantry in action at Hoover's Gap; capt., Nov. 25, 1863, for gallantry at battle of Chattanooga; maj., Feb. 27, 1890, for gallant services in action against Indians under Crazy Horse, Tongue River, Mont., Jan. 8, 1877. Address: War Dept., Washington.

EWING, Emma Pike, educator; b. on farm, Broome Co., N. Y., July, 1838; mt. 1863, W. P. Ewing. Since 1880 devoted to teaching cookery; conducted school of cooking in Chicago, 1880-3; dean Chautauqua Assembly Cooking School, and in charge of same since 1882; prof. domestic economy, Iowa Agr'l Coll., 1883-7; same Purdue Univ., Ind., 1887-9; conducted school of household science in Kansas City, Mo., 1889-90; since then has taught and lectured through U. S. and Canada; 1898, dir. Model School of Household Economics, affiliated with Marietta Coll., Ohio. Author: Cooking and Castle-Building; Cookery Manuals; The Art of Cookery; Text Book of Cookery; etc. Address Marietta, O.

EWING, Hugh Boyle, soldier, lawyer, retired; b. Laneaster, O., Oct. 31, 1826; s. Thomas E.; ed. by private tutor and at U. S. Mil. Acad.; went to Calif., 1849, on expdn. sent by his father (then Sec. of the Interior) to the high Sierras to rescue emigrants from snows; returned, 1852. Practiced law, St. Louis, 1854-6, Leavenworth, Kan., 1856-8; in charge of salt works in Ohio, 1858-61; m. 1858, Henrietta Young, of Washington. Served through war, 1861-5, maj. to brig.-gen., and bvt. maj.-gen.;

comd. brigade at Antietam and Vicksburg, and a division at Chickamauga. U. S. minister to The Hague, 1866-70; since then settled on an estate near his native town. Author: A Castle in the Air; The Black List; also mag. articles. Address: Lancaster, O.

EWING, James Stevenson, lawyer; b. McLean Co., Ill., July 19, 1835; grad. Centre Coll., Danville, Ky., 1858; read law in office of John C. Bullitt, Phila; has since practiced law in Bloomington; U. S. minister to Belgium, 1893-7; Democrat. Address: Eloomington, Ill.

EXALL, Henry, agriculturist; b. Richmond, Va., Aug. 30, 1848; s. Rev. G. G. E.; ed. private school kept by father; m., 2d, May Dickson, Dallas, Tex., Nov., 1887; served in 10th Va. cav., C. S. A., spring 1863, to close of war; went to Ky., 1869; to Tex., 1877; delegate to New Orleans Cotton Expn., 1884; col. and q. m. Texas state troops, 1884-85; delegate Nat. Dem. Conv., 1884; chmn. Dem. State Exec. Com., Tex., 1886-88; delegate New York centennial of inauguration of first president, 1889; pres. Texas State Fair, 1889; comm'r-at-large World's Columbian Expn., 1890-93; now engaged in breeding fine horses and in farming. Address: Dallas, Tex.

EXTON, James Anderson, physician, surgeon; b. Clinton, N. J., Nov. 8, 1844; ed. Rawson's Inst. Conn.; grad. Coll. Phys. & Surg. (Columbia), 1866; was hosp. steward, Army of Potomac, 1862-3; mem. Am. Med. Assn.; Am. Public Health Assn.; N. J. State Med. Soc.; sec. N. J. Sanitary Assn.; mem. River Pollution Comm'n, State of N. J.; m. 1867. Address: Arlington, N. J.

EYERMAN, John, author, geologist; b. Easton, Pa., Jan. 15, 1867; s. Edward H. and Alice S. (Heller) E.; direct descendant of Capt. Sicur Jean Jacques Eyerman; ed. private tutors. Lafayette Coll., Harvard, Princeton; m. 1888, Lucy E. Maxwell. Formerly lecturer on determinative mineralogy, Lafayette Coll.; asso. editor Am. Geologist. Fellow Zoöl. Soc., London; Geol. Soc. of. America, London Geologists' Assn., Am. Geog. Soc., Inst. Mining Eng'rs, N. Y. Acad. Science, Pa. Hist. Soc., Nat. Geog. Soc., Automobile Club of America; sec. Northampton Country Club; mem. The Colonial Soc.; sec. Soc. Colonial Wars, N. J.; mem. Sons of the Revolution, Pa. German Soc., The Genealogical Soc. Author: The Mineralogy of Pennsylvania, 1891; A Course in Determinative Mineralogy, 1892; The Old Grave Yards of Northampton, 2 vols., 1899, 1991; also several genealogical works, articles on geology, mineralogy and palæontology in journals and proc. of scientific socs.; etc. Address: "Oakhurst," Easton, Pa.

EYRE, Wilson, Jr. architect; b. Florence, Italy, Oct. 30, 1858; s. Wilson and Louisa (Lear) E.; ed. in Italy until 1869, Newport, R. I., 1869-72, Lenoxville, Can., 1872-4; and, 1875, Woburn, to prepare for inst.; Mass. Inst. Technology, 1876; with James P. Sims, architect, 1876-81; since then in independent practice. Has built many bldgs. in Phila.

and New York, also several bldgs. for Newcomb Memorial Coll., New Orleans; the Detroit, Club, Detroit, etc.; unmarried. Residence: 315 S. 16th St. Office: 929 Chest-

nut St., Philadelphia.

EYSTER Nellie Blessing ("Nellie Blessing-Eyster"), author, lecturer; b. Frederick, Md., Dec. 7, 1836 (her baptismal name was Penelope A. M. Blessing, but she adopted the shorter "Nellie"); d. Abraham and Mary M. E. Blessing; ed. by private tutors and at Barleywood Sem., Va.; m. 1853, Prof. David A. S. Eyster, Harrisburg, Pa. (died, 1889). Has lived in Calif. since 1876; active in woman suffrage movement and other nat. reforms for the advancement of women; State lecturer in public schools on scientific temperance; editor The Pacific Ensign, organ of State W. C. T. U.; first pres. Pacific Coast Woman's Press Assn. Author: Sunny Hours, or the Child Life of Tom and Mary, 1864; Chincapin Charlie, 1866; On the Wing, 1868; Tom Harding and His Friends, 1870; A Colonial Boy, 1895; The Bright Side of Chinese Life, 1901 E11: Opportunity and I, 1901 E11. Contributor to mags. Address: 2715 Buchanan St., San Francisco.

EYTINGE, Rose, actress, teacher, writer; b. Phila., Nov. 21, 1838; ed. at home; has traveled much; lived in various parts of America, Europe and Africa—the latter in Alexandria and Cairo, as the wife of the consul-gen. to that country. As actress has played many of Shakespeare's heroines, notably, Hermione in Winter's Tale; Cleopatra in Antony and Cleopatra; Lady Macbeth, etc. Has created many parts, including Rose Michel, Amande Chandoce in Led Astray; Felicia, etc.; has at various times played all the heroines in the old comedies. Author: It Happened This Way (novel); Golden Chains (play); also dramatizations of Browning's Colombe's Birthday; Dickens' Dombey and Son, Tale of Two Cities, Oliver Twist, David Copperfield; and many others. Address: 232 W.

34th St., New York.

EZEKIEL, Moses, sculptor; b. Richmond, Va., Oct. 28, 1844; s. Catherine de Castro and Jacob E. After service with corps of cadets in C. S. A., grad. Va. Mil. Inst., 1866; atudied anatomy Med. Coll. of Va.; removed to Cincinnati, 1868; visited Berlin, Germany, 1869, where he studied at Royal Acad. Art and under Prof. Albert Wolf; admitted into Soc. of Artists, Berlin, on the merits of his colossal bust of Washington, and was 1st foreigner to win Michael Beer prize. Jewish order, Sons of the Covenant, commissioned him, 1874, to execute marble group representing Religious Liberty, for Centennial Exb'n, now in Fairmount Park, Phila.; monument to Jessie Seligmann for orphan asylum, New York. After 1886 his work became chiefly ideal. Among his productions are busts of Liszt and Cardinal Hohenlöhe, Eve, Homer, David, Judith, Christ in the Tomb, statue of Mrs. Andrew D. White for Cornell Univ.; Faith, Cemetery Rome; Madonna, for Ch. in Tivoli; Apollo and Mercury, in Berlin; Robert E. Lee; Pan and Amor; The Foun-

tain of Neptune, for town of Neptune, Italy; bust of Lord Sherbrooke, for St. Margaret, Westminster, London, and scores of busts and reliefs, and, finally, Jefferson Monument, for Louisville, Ky. Address: 18 Piazzo delle Terme, Rome, Italy.

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FABER, John Eberhard, mfr.; b. New York, March 14, 1859; ed. School of Mines, Columbia Coll., also in Nuremberg, Germany, and Paris, France. Entered office of his father (the well-known lead-pencil mfr.), and in 1879 took charge of the business in America. Later his brother, Lothair, became a partner with him, the firm remaining Eberhard Faber, with factory in Brooklyn, which is conducted under the name of the E. Faber Pencil Co.; and a cedar yard and mill at Cedar Keys, Fla.; also rubber factory at Newark, N. J. Address: 545 Pearl St., New York.

FACKLER, David Parks, consulting actuary; b. Va., April 4, 1841; s. Rev. David Morris F. and great grandson of a Revolutionary officer; ed. public schools, New York; grad. Coll. City of New York (A. M.). Proposed, 1862, the method of dividing surplus now used by all U. S. life ins. cos.; 1872, asked by 20 cos. (N. Y. Life, Equitable, etc.) for an opinion; 1877, apptd. actuary to com. of policy holders examining Equitable Life Assurance Soc.; 1889, brought about the formation of the Actuarial Soc.; 1900, employed as its consulting actuary by one of the depts. of the U. S. Gov't. Mem. Actuarial Soc. of America (2d pres., 1891); corr. mem. Inst. of Actuaries, England; Inst. of Actuaries, France. Residence: 157 W. 73d St. Office: 35 Nassau St., New York.

FAELTEN, Carl, pianist, teacher; b. Ilmenau, Thuringia, Dec. 21, 1846; s. Carl G. and Frederika (Moller) F.; ed. Latin School at Weimar; in music chiefly self-taught, but studied with Montag at Weimar and with Schoch at Frankfort-on-the-Main; studied violin and other orchestra instruments at Arnstadt; m. 1877, Adele Schloesser, Lubeck, Germany. Taught Frankfort-on-the-Main, 1868-82 (1878-82 in Dr. Hoch's Conservatory); Peabody Inst., Baltimore, 1882-5; New England Conservatory of Music, Boston, 1885-97. Founder, 1897, and since then dir. Fælten Pianoforte School, Boston. Has traveled as concert pianist. Has compiled 17 instruction books (all S21), including (with his brother) The Fundamental Training Series. Residence: 71 Crawford St. Office: Huntington Chambers, Boston.

FAGAN, William Long, farmer; b. Wetumpka, Ala., Nov. 20, 1838; s. Enoch F.; grad. Howard Coll., Marion, Ala. (A. M.); m. Annie E. Avery, Hale Co., Ala., Nov. 30, 1874. Capt., C. S. A., 1861-5; surrendered co. of 65 (Co. K, 8th Ala. inf.), probably the largest co. In Lee's army, at Appomattox C. H.; contributor numerous articles to various journals. Compiler: Southern War Songs. Address: Havana, Ala.

FAIRBANKS, Charles Warreu, U. S. senator from Ind. for term 1897-1903; b. on farm nr. Unionville Center, Union Co., O., May 11, 1852; s. Loriston M. and Mary A. (Smith) F.; grad. Ohio Wesleyan Univ., Delaware, O., 1872; admitted to Ohio bar, 1874, and established practice at Indianapolis. Was Republican caucus nominee for U. S. senator, 1893, but defeated by David Turpie, Democrat. Apptd., 1898, mem. Joint High British-Am. Comm'n, and chmn. Am. Comm'rs. Home: Indianapolis, Ind.

FAIRBANKS. George Rainsford, retired lawyer; b. Watertown, N. Y., July 5, 1820; s. Jasan and Mary M. F.; grad. Union Coll., 1839 (A. M., also A. M., Trinity); m. 1st, Oct. 8, 1842, Sarah C. Wright. 2d, April, 1860, Mrs. Susan B. Wright. Admitted to New York bar, 1842; removed to Fla., 1842; clerk U. S. Superior and Dist. Courts, Northern dist., Fla., 1842-6; State senator, 1846-8; maj. in C. S. A., 1862-5; comm'r bldgs. and lands, Univ. of the South, Sewanee, Tenn., 1867-80; trustee of Univ. since 1857; lay deputy to gen. conv., P. E. Ch., 1853-98. Author: History and Antiquities of St. Augustine; History of Florida; etc. Address: Fernandina, Fla.

FAIRBANKS, Harold Wellman, geologist; b. Conewango, U. Y., Aug. 29, 1860; s. Daniel and Harriet N. (Wellman) F.; attended State Normal School, Fredonia, N. Y.; grad. Univ. of Mich., B. S., 1890; Ph. D., Univ. of Calif., 1896; m. June, 1888, Bertha Helena Kemp. Engaged since graduation upon the geology of Calif. Author: Stories of Our Mother Earth, 1899 W7; also about 40 articles on geology, mineralogy and physical geography of Calif. and adjoining regions. Address: 1825 Arch St.,

Berkeley, Calif.

FAIRBANKS, Henry, inventor, mfr.; b. St. Johnsbury, Vt., May 6, 1830; s. late Thaddeus Fairbanks, inventor of scales, and Lucy P. (Barker) F.; grad. Dartmouth, 1853; Andover Theol. Sem., 1857; in Cong'l pastorates, 1857-60; prof. physics, and later of natural history, Dartmouth, 1860-8; actively identified, since 1868, with mfg. enterprise of E. & T. Fairbanks & Co., of which he is now v.-p.; m. 1st, April 30, 1862, Annie Noyes, Hanover, N. H. (died, Sept. 11, 1872); 2d, May 5, 1874, Ruthy Page, Newport, Vt. Trustee Dartmouth Coll. and St. Johnsbury Acad.; pres. Vt. Domestic Missionary Soc.; mem. Nat. and Internat. Cong'l councils. Is an inventor, having received over 30 patents. Address: St. Johnsbury, Vt.

FAIRCHILD, Benjamin Lewis, ex-congressman; b. Sweden, N. Y., Jan. 5, 1863; s. Benjamin and Calista (Schaefer) F.; lived in Washington in childhood; ed. public schools and law dept., Columbian Univ., LL. B., 1885. Draughtsman in patent office at 13; clerk in Treasury Dept., 1877-85; since then practicing law and investing in real estate in New York; has large realty interests at Pelham Heights; mem. Congress, 1895-7; Republican; m. Feb. 28, 1893, Anna E. Crumbie. Residence: Pelham Heights, N. Y. Office: 155 Broadway, New York.

FAIRCHILD, Charles Stebbins, lawyer, banker; b. Cazenovia, N. Y., April 30, 1842; s. Sydney T. and Helen (Childs) F.; grad. Harvard, 1863; Harvard Law School, 1865; admitted to N. Y. bar same year, beginning practice at Albany. Became deputy att'y-gen. of N. Y., 1874; att'y-gen. N. Y., 1876-7; established law practice in New York. Asst. sec., 1885-7, and sec. of the Treasury, U. S., 1887-9; since then pres. New York Security and Trust Co. Formerly pres., now treas., State Charities Aid Assn.; v.-p. Charity Organization, Soc. of New York; was several yrs. pres. Reform Club; trustee New York Life Ins. Co.; Democrat; affiliated with gold-standard wing; mem. Monetary Comm'n, apptd. by exec. com. of Indianapolis Monetary Conference of 1897. Address: 10 W. 8th St., New York.

FAIRCHILD, David Grandison, entomologist; in employ of the U. S. Gov't; mem. Entomol. Soc. of Washington. Address: Dept. of Agr., Washington.

FAIRCHILD. Edwin Milton, founder, 1896, and lecturer for, Edn'l Ch. Bd.; b. Lansing, Mich., Nov. 7, 1865; s. George T. and Charlotte Pearl (Halsted) F.; grad. Oberlin, 1890; Andover Theol. Sem., 1893; m. July 1, 1897, Mary Salome Cutler. Proposed photographs from life as a basis for ethical instruction in public and ch. schools. First test lecture, "Once Upon a Time Two Boys Had a Fight," delivered Oct. 27, 1898, in Albany. Author: The Educational Church Marriage Service, 1897. Wrote: The Function of the Church, Am. Jour. Sociology, 1896; Ethical Instruction in School and Church, and a Method, same, 1897; Commandments Father Wisdom Taught the Child He Loved, monograph, 1897. Address: 29 S. Pine Av., Albany, N. Y.

FAIRCHILD, George Thompson, v.-p. and prof. English literature, Berea Coll., since Sept., 1888; b. Brownhelm, O., Oct. 6, 1838; s. Grandison and Nancy (Harris) F.; grad. Oberlin, 1892 (A. M., 1885; LL. D., 1893); Oberlin Theol. School, 1865; m. Nov. 25, 1863, Charlotte Pearl Halsted, Brownhelm, O. Rcared on father's farm; prof. English literature, Mich. Agr'l Coll., 1865-79; pres. Kan. State Agr'l Coll., 1879-97. Ordained Cong'l minister at Lansing, Mich., 1871; pres. Am. Assn. of Agr'l Colls. and Expt. Stas., 1897; mem. council and life dir. Nat. Edn'l Assn. Author: Rural Wealth and Welfare, Economic Principles Illustrated and Applied in Farm Life, 1900 Ml. Address: Berea, Ky.

PAIRCHILD, Herman Le Roy, prof. geology, Univ. of Rochester, since 1888; *i.* Montrose, Pa., April 29, 1850; *s.* Harmon C. and Mary A. (Bissell) F.; grad., B. S., Cornell, 1874; taught 2 yrs. at Kingston, Pa.; spent 11 yrs. in scientific work, New York; sec. N. Y. Acad. of Sciences, 1885–8; pres. Rochester Acad. of Science since 1889; sec. Geol Soc. of America since 1890; gen. sec., 1894, and v.-p., 1898, A. A. A. S. Author: History of the New York Academy of Sciences, 1887 A7; also over 60 monographs and contributions on geological and biological subjects, reports of proceedings

of Geol. Soc. of America, etc. Address: Rochester, N. Y.

FAIRCHILD, James Harris, Cong'l clergyman, educator; b. Stockbridge, Mass., Nov. 25, 1817; moved to Brownhelm, O., 1818; grad. Oberlin Coll., 1838 (D. D., LL. D.); ordained to ministry, 1841. Tutor, 1838-42; prof. languages, 1842-7; prof. mathematics, 1847-58; prof. moral philosophy and theology, 1858; pros., 1866-89, Oberlin Coll.; resigned, 1889; was Finney prof. from 1898, now prof. emeritus theology, Oberlin Theol. Sem. Traveled in Europe, Asia and Africa, 1870-1; in Hawaiian Islands, 1884. Author: Moral Philosophy; Needed Phases of Christianity; Oberlin: The Colony and the College; Elements of Theology; Woman's Right to the Ballot. Address: Oberlin. O.

to the Ballot. Address: Oberlin, O.

FAIRCHILD. (Mary) Salome Cutler, vice-director N. Y. State Library School; b. Dalton, Mass., June 21, 1855; d. Artemus Hubbard and Lydia (Wakefled) Cutler; grad. Mt. Holyoke Sem., 1875; B. L. S., Univ. of State of N. Y., 1891; m. July 1, 1897, Rev. Edwin Milton Fairchild. Has held important positions in Am. Library Assn. since 1889; chmn. com. in charge library exhibit World's Columbian Exp'n; chmn. com. on "A. L. A. Catalogue Supplement;" editor Catalogue of A. L. A. Library. Author: Children's Home Libraries, 1894; Scientific Study of Philanthropy, 1888; also various papers on library topics. Residence: 29 S. Pine Av. Office: State Library, Albany, N. Y.

FAIRFAX. Albert Kirby, 12th Baron Fairfax of Cameron in the peerage of Scotland; b. Prince George Co., Md., June 23, 1870; s. John Contee Fairfax, M. D. (11th baron, b. Md., Sept. 13, 1830; died, Sept. 28, 1900) and Mary, Baroness Fairfax; d. Col. Edmund Kirby, U. S. A. Mem. Union Club, New York. Address: Northampton, Prince George Co., Md., and 107 E. 45th St., New York.

FAIRLAMB. James Remington, organist-composer; b. Phila., Jan. 23, 1838; s. Col. Jonas P. and Hannah (Kennedy) F.; ed. in grammar and Central High Schools there; organist Western M. E. Ch., Phila., at 14. Went abroad at 21; studied under Prudent, Marmontel, Danhauser, Masset, and Mabellini; later U. S. consul at Zurich, Switzerland; decorated by King of Würtemberg with "great gold medal of art and science," and received numerous prizes for compositions; has composed many songs, an oratorio, two operas, an operetta, church music, etc. Organist and choirmaster, 7 yrs., St. Ignatius (Episcopal) Ch., New York City; 5 yrs. Rutgers Riverside Presby'n Ch.; now at Ch. of the Messiah, and instr. in music, be Witt Clinton High School, New York. One of founders and mem. of council, Am. Organists' Guild; mem. The Manuscript Soc. of New York; m. Marian Kerr, d. late Judge David Higgins of Ohio. Address: 140 Manhattan Av., New York.

FALCONER, John M., artist; b. Edinburgh, Scotland, May 22, 1820; high school ed'n; came to U. S., 1836; studied art at Nat. Acad. and other schools in New York and Brooklyn, and at the Louvre in Paris.

Paintings principally of historic buildings in America and Europe, in oil, water colors, and enamel on porcelain; also etchings on copper. Lately has made a specialty of conservation and restoration of paintings. Address: 148 Madison St., Brooklyn, N. Y.

FALK, Louis, organist, musical theorist; b. Unter Ostern, Germany, Dec. 11, 1848; s. John A. and Wilhelmina Francesca (Roessing) Falk; ed. Rochester, N. Y., 1856-62; private pupil of Dr. William Volckmar, in Hesse Cassel, 1865-7; grad. Conservatory, Leipzig, Germany, 1869; m. Chicago, March 11, 1875, Cara Dayton Dickinson. Doctor of Music for distinction, Chicago Musical Col., 1896; organist Union Park Cong'l Ch., 1872-97; now organist and cholmaster 1st Cong'l Ch., Oak Park, Ill.; prof. organ theory Chicago Musical Coll. since 1869; concert organist, orchestral and choral conductor; composer. Residence; 116 S. Waller Av., Austin, Chicago. Office: 202 Michigan Boul., Chicago.

FALKNER, Jefferson Mauly, lawyer; b. Randolph Co., Ala., July 14, 1843; s. Jefferson and Samantha (Breed) F.; entered Mercer Univ. at age of 16, left 2 yrs. later to enlist as private in his father's cav. co.; served 4 yrs.; promoted to capt., and repeatedly commended for gallantry. After surrender of Gen. Joseph E. Johnston, farmer 2 yrs.; studied law, admitted to bar at Montgomery, 1868; m. Montgomery, Ala., 1887, Lizzie, d. Andrew Cameron. Dist. atty. for Ala. for Louisville & Nashville R. R. since 1890; alderman, Montgomery, 4 yrs.; 2 terms city atty. Montgomery. Address: Montgomery, Ala.

FALKNER, Roland Post, chief division of documents, Library of Congress, since Oct. 1, 1900; b. Bridgeport, Conn., April 14, 1866; s. Rev. John B. and Helen (Butler) F. (d. Rev. C. M. Butler, D. D., P. E. clergyman); early ed'n in Phila. public schools; grad. Univ. of Pa., Ph. B., 1885; studied economics at Berlin, Leipzig and Halle-on-Saale, Germany; Ph. D., Halle, 1888; m. Phila., April 14, 1898, Agnes I. Hamilton. Instr. accounting and statistics, Wharton School of Finance and Economy, Univ. of Pa., 1888-91; asso. prof. statistics, 1891-1900; on leave of absence as statistician U. S. senate Com. of Finance, 1891, and in 1892, as sec. U. S. delegation to Internat. Monetary Conf., and sec. of the conf.; mem. Am. Economic Assn., Am. Statistics Assn., Am. Acad. Political and Social Science (v.-p., 1896-8) Internat. Statistics The tistical Inst. Translator The History, ory and Technique of Statistics, by August Meitzen, 1891 (Am. Acad. of Political and Social Science). Editor (since foundation, 1890), Annals of the Am. Acad. of Political and Social Science; Report of Statistician on Wholesale Prices and Wages, Aldrich Report, 1892 W8. Contributed essays on Crime and the Census, The Development of the United States Census (in annals as above); Statistics of Prisoners, 1888, Statistics of Private Corporations, Theory and Practice of Price Statistics, Wage Statistics in Theory and Practice; Publications of Am. Statis. Assn.; Have We Sufficient Gold in Our Circulation? Forum, Aug., 1899; Finances of British Colonies in South Africa, in vol. on Colonial Finance, A6; The Currency Law of March 14, 1900, 1900 A6; Is Crime Increasing? Forum, July, 1900. Residence: 1821 Q St., Washington.

Kestdence: 1821 Q St., Washington.

FALL, Delos, State supt. public instruction, Mich., since Jan. 1, 1901; b. Ann Arbor, Mich., Jan. 29, 1848; s. Benjamin F. and Ann M. F.; prepared in Ann Arbor High School; grad. Univ. of Mich., B. S., 1875 (M. S., 1882; Sc. D., Albion Coll., 1898); m. July 21, 1877, Ida J. Andrews, Flint, Mich. Prin. Flint High School, 1875-8; prof. chemistry, Albion Coll., 1878-1900. Mem. Mich. State bd. of health since 1889; pres. Mich. State Teachers' Assn., 1897; mem. Albion bd. of ed'n. Mem. leading ed'nl and scientific assns. Author: Laboratory Manual of Qualitative Chemistry by the Inductive Method, 1892 S18; also papers on ed'nl and sanitary science topics. Address: 1101 Michigan Av., Albion, Mich.

FALLIGANT, Robert, judge of Superior Court of Eastern jud. circuit of Ga. since 1889; b. Savannah, Ga., Jan. 12, 1839; g.s. Alexander Raiford (soldier in war of 1812); ed. Cherokee Bapt. Coll., nr. Cassville, Ga., then at Univ. of Va., till war broke out; joined "Southern guard"; was one of party that seized Harper's Ferry. Remained in army of Northern Va. until end of war; promoted It. after Antietam by sp'l order Gen. R. E. Lee. Studied law in office of William Law. Mem. State legislature, 1882, State senator, 1884; comd. Oglethorpe Light Inf., 18 yrs. Residence: 104 Gaston St., Savannah, Ga.

FALLOWS, Samuel, R. E. bishop; b. Pendleton, Lancashire, England, Dec. 13, 1835; s. Thomas and Anne (Ashworth) F.; removed to Wis., 1848; grad. Univ. of Wis., 1859 (A. M., LL. D.; also D. D., Lawrence Univ., Wis.); m. April 9, 1860, Lucy B. Huntington. V.-p. Galesville Univ., 1859-61; minister M. E. Ch., 1859-75; since then of R. E. Ch. Was col. and bvt. brig.-gen. in Civil war; later Methodist pastor in Milwaukee; State supt. public instruction, Wis., 1871-4; regent Univ. of Wis., 1866-74; pres. Ill. Wesleyan Univ., 1874-5; rector St. Paul's R. E. Ch., Chicago, since 1875; also bishop since July, 1876; 5 times elected presiding bishop; pres. bd. of mgrs. Ill. State Reformatory since 1891; chmn. gen. ed'nl com., World's Congresses; chancellor Univ. Assn. Author: Bright and Happy Homes, 1877 O1; The Home Beyond, 1879 D12; Synonyms and Antonyms, 1884 R3; Handbook of Abbreviations and Contractions, 1884 O1; Supplemental Dictionary of the English Language, 1887 O1; Webster's Encyclopædic Dictionary, 1891 W20; Past Noon, 1892 M4; The Bible Looking Glass, Ll1; Life of Samuel Adams, 1898 U1; Splendid Deeds, 1900 L11; Students' Biblical Dictionary, 1801; Address: 967 W. Monroe St., Chicago.

FANCHER, Frederick Bartlett, farmer; b. Orleans Co., N. Y., April, 1852; ed. State Normal School, Mich.; m. Oct. 1, 1884, Florence Van Voorhies, Albion, Mich. Engaged in ins. business, Chicago, 1871-81:

farmer on a large scale, N. Dak., since 1881; pres. bd. trustees, N. Dak. Hosp. for Insane, 6 yrs.; pres. Constitutional Conv., 1889; comm'r ins., 1894-8; gov. N. Dak., 1899-1901; Republican. Address: Bismarck, N. Dak.

FANCIULLI, Francesco, bandmaster; b. Port St. Stephen, Tuscany, 1853; ed. Florence, where he afterward conducted grand opera. Settled in U. S., 1876; occupied himself as teacher, organist and composer. Succeeded Sousa as conductor Marine Band, Washington, D. C., but left that position to take charge, Jan. 1, 1898, of band of 71st regt., N. Y. State militia, succeeding Felix Erben. Address: 23 E. 14th St., New York

FANNING, John Thomas, civil eng'r; b. Norwich, Conn., Dec. 31, 1837; s. John Howard and Elizabeth (Pridde) F.; academic and normal school ed'n; m. June 14, 1865, M. Louise Bensley, Providence, R. I. Studied architecture and civil eng'ring until 1861; served during Civil war, lt. to lt.-col., 3d Conn. S. M. After war became prominent in eng'ring, particularly in planning and constructing public waterworks and water powers in New England, and later in the West, notably on the power of the Mississippi River at Minneapolis, of the Colorado River at Austin, Tex., and Missouri River at Great Falls, and also near Helena, in Mont.; was consulting eng'r St. Paul, Minneapolis & Manitoba R. R., and Great Northern Ry., and v.-p. Minneapolis Union Ry.; ex-dir. Am. Soc. Civ. Eng'rs; ex-pres. Am. Water Works Assn.; fellow A. A. A. S.; etc. Author: A Treatise on Hydraulic and Water Supply Engineering, 1877 V1. Address: Kastota Blk., Minneapolis.

FARGO, James Congdel, expressman; b. Pompey, N. Y., May 5, 1829. In 1844 entered employ of Wells & Co. (in which his brother, William George F., was a partner, at Buffalo); afterward at Detroit and Chicago, where he became agt. and mgr. of the firm's successor, the Am. Express Co.; went, in 1866, to New York as gen. supt. and mgr., and in 1881 became pres. of the co. Address: 56 Park Av., New York.

56 Park Av., New York.

FARIS, George Washington, ex-congressman, lawyer; b. on farm, Jasper Co., Ind., June 9, 1854; s. James Collins and Margaret M. (Brown) F; grad. Asbury Univ., 1877; m. 1878, Anna C., d. late Judge Solomon Claypool, Indianapolis. Was admitted to bar, and has since practiced law. Mem. 54th Congress, 8th Ind. dist.; and 55th and 56th Congresses, 5th Ind. dist.; Republican. Chmn. Com. on Manufactures, 55th and 56th Congresses. Address: Terre Haute, Ind.

FARLEY, Harriet, see Donlevy, Harriet Farley.

FARLEY, John Murphy, R. C. bishop; b. Newton Hamilton, County Armagh, Ireland, April 20, 1842; s. Philip and Catherine (Murphy) F.; ed. St. Marcartan's Coll., Monaghan; St. John's Coll., Fordham, and St. Joseph's Sem.. Troy, N. Y.; studied 4 yrs. in Am. Coll., Rome; ordained priest in Rome, June 11, 1870. Asst. rector St. Peter's, New Brighton, Staten Island, 1870-2;

sec. to Archbishop McCloskey, 1872-84; private chamberlain to Pope Leo XIII, with title of monsignore, 1884; vicar-gen. archdiocese of New York, 1891; domestic prelate of Pope Leo XIII, 1892; prothonotary apostolic, 1895; apptd. auxiliary bishop of New York. 1895; cousecrated, Dec. 21, 1895; titular bishop of Zeugma; assists Archbishop Corrigan in episcopal labors and acts as his vicar-gen. Author: Life of Cardinal McCloskey (serially in Hist. Records and Studies, New York), 1899-1900. Wrote: Neither Generous uor Just (reply to Bishop Potter), Catholic World, 1889; Why Church Property Sbould Not be Taxed, Forum, 1893. Address; 308 E. 37th St., New York.

FARLOW, William Gilson, prof. crypt-

ogamic botany, Harvard. since 1879; b. Boston, Dec. 17, 1844; grad. Harvard, 1866; med. dept., 1870, studied botany several yrs. in Europe. Adjunct prof. botany, Harvard, 1874-9. Prominent authority on cryptogamic botany; m. Jan. 10, 1990, Lilian, d. E. N. Horsford of Cambridge, Mass. Author: Marine Algæ of New England; The Black Knot; The Gymnosporangia of the United States; The Potato Rot; Index of Fungi; Diseases of Orange and Olive Trees; etc.

Address: Cambridge, Mass.

FARMAN, Elbert Ell, jurist; b. New Haven, Oswego Co., N. Y., April 23, 1831; s. Zadok and Martha (Dix) F.; grad. Amherst Coll., 1855 (A. M., 1858, LL. D., 1882, same); m. Madison, O., Dec. 24, 1855, Lois Parker (died, June 27, 1881); 2d, Galesburg, ill., Oct. 8, 1883, Adelaide Frisbie. Admitted to bar, 1858; to U. S. courts, 1862; one of publishers of Western New Yorker, 1859-61; traveled in Europe and studied languages and internat. law, Univs. of Berlin and Heidelberg, 1865-7; dist. att'y, Wyo. Co., N. Y., 1868-75; U. S. diplomatic agt. and consul-gen. at Cairo, Egypt, 1876-81; accompanied Gen. Grant in voyage up Nile, 1878; mem on part of U. S. of Internat. Comm'n to revise jud'cl codes of Egypt for use of mixed tribunals (Internat. courts), 1880-1; judge mixed tribunals of Egypt, 1881-4; U., S. mem. Internat. Comm'n which examined the claims (over 10,000) and determined the amounts to be paid (320,000,000) to inhabitants of Alexandria for losses arising from bombardment and burning of city in 1882, 1883 and 1884; secured the obelisk, "Cleopatra's Needle," as a gift of Khedive to New York, 1879; made large collections of ancient coins and Egyptian antiquities, now un Metropolitan Museum of Art, New York; delivered political addresses in Presidential campaigns, 1856 to 1888; in Europe in literary work during winters 1894 to 1900. Address: Warsaw, N. Y.

FARMAN, Ella, see Pratt, Ella Farman. FARMER, James Eugene, teacher English literature, St. Paul's School, Concord, N. H.; b. Cleveland, O., July 5, 1867; s. Elihu J. and Lydia (Hoyt) F.; grad. Yale, 1891 (A. M., 1894). Mem. Société de l'Histoire de la Revolution Française. Author: Essays on French History, 1897 P2; The Grenadler, 1898 D3; The Grand Mademoiselle, 1899 D3. Address: Concord, N. H.

FARMER, Leslie P., comm'r passenger dept., Trunk Line Assn., since Aug. 1, 1890; b. Ellington, Conn., Dec. 22, 1848; clerk treasurer's office, 1863-4; clerk gen. ticket office, 1864-8, Bellefontaine R. R., Indianapolis; chief clerk, gen. ticket office, I. & St. L. R. R., 1868-71; asst. gen. passenger agt., 1871-2, Mo. Pacific R. R.; asst. gen. passenger agt., 1872-81, New Eugland passenger agt., 1822-6, Pennsylvania R. R.; geu. passenger agt., 1887-90, N. Y., Lake Erie & Western R. R. Address: 143 Liberty St., New York.

FARMER, Lydia Hoyt, author; b. (Hoyt) Cleveland, O; m. E. J. Farmer. Book reviewer Boston Ideas and other journals. Helindy's Point of View; Boys' Book of Famous Rulers, C7; Girls' Book of Famous Rulers, C7; Girls' Book of Famous Rulers, C7; Girls' Book of Famous Queens, C7; The Prince of the Flaming Star (opercita); Life of Lafayette, C7; A Moral Inheritance, O4; A Knight of Faith: A Short History of the French Revolution, C7; The Doom of the Holy City, R2; What America Owes to Women; etc. Address: Cleveland, O.

FARMER, Silas, publisher; b. Detroit, June 6, 1839; s. John F., map maker, to whose business he succeeded; is also antiquarian; m. June 18, 1868, Orpha C. Littlefield. Author: History of Detroit and Michigan; Champions of Christianity; also several booklets. Elected city historiographer of Detroit in 1882. Address: Detroit.

FARNAM, Heury Walcott, prof. political economy, Yale, since 1880; b. New Haven, Conn., 1853; grad. Yale, 1874 (A. M., 1876); studied at Strassburg Univ., receiving degree R. P. D. (Rerum Politicarum Doctor), 1878; m. June 26, 1890, Elizabeth U. Kingsley. Tutor, Yale, 1878-80. One of the editors of the Yale Review. Address: 43 Hillhouse Av., New Haven, Conn.

FARNAM, William Whitman, treas. Yale, 1888-99; b. New Haven, Conn., April 6, 1844; grad. Yale, 1866 (J. U. D., Heidelberg, 1869; LL. B., Columbia, 1871); m. June 4, 1873, Susan Frances, d. Gen. William K. Strong, New York. Mem. New Haven Comm'n of Public Parks for nearly 20 yrs. Residence: 335 Prospect St., New Haven, Conn.

FARNIIAM, Charles Haight, author; b. nr. Poughkeepsie, N. Y., May 25, 1841; s. Thomas Jefferson and Eliza W. F., both authors and travelers; ed. San Francisco. New York and Paris; unmarried. Studied and taught music, Paris and New York, 1860-70. Was occupied with mechanics and invention, 1870-80, while studying English composition and writing for the press. Author: Life of Francis Parkman, 1901 L6; also wrote, 1880-90, articles in Scribner's, Harper's and New York Times on Canoe Cruising in Canada, Labrador and the New England Sea-Coast, and on French-Canadian life and character. Address: 432 W. 124th St., New York.

FARNHAM, Roswell, lawyer, ex-gov. Vt.; b. Boston, July 23, 1827; s. Roswell and Nancy (Bixby) F.; family removed to Bradford, Vt., 1840; grad. Univ. of Vt., 1849 (A. M., 1852); m. Dec. 25, 1849, Mary Elizabeth Johnson, Bradford, Vt. Admitted to bar, 1857; State's att'y, 1859-62; served in army, lt. 1st Vt. regt. to lt.-col. 12th Vt. regt., in Civil war; State senator, 1869-70; Presidential elector, 1876; gov. Vt., 1880-2; Republican. Address: Bradford, Vt.

FARQUHAR, Anna, see Bergengren, Anna Farquhar.

FARQUHAR, Arthur B., mfr., political economist; b. Sandy Spring, Montgomery Co., Md., Sept. 28, 1383; s. William Henry and Margaret F.; ed. in local school and at Hallowell's Select School for Boys, Alexandria, Va.; managed his father's farm one yr.; removed to York, Pa., to learn machinists' trade, 1856; became partner, 1858; bought out the firm's interest, 1862; since 1889 pres. A. B. Farquhar Co., Ltd., conducting Pa. Agr'l Works; m. 1860, Elizabeth, d. Edward Jessop of Baltimore. Student of and writer and speaker on banking, political economy; in opposition to protection and free silver; State comm'r from Pa. to World's Columbian Exp'n, 1892-3; was elected pres. Nat. Assn. Exec. Comm'rs; apptd., 1897, by Gov. Hastings, delegate from Pa. to Coast Defense Conv., at Tampa, Fla.; was for some yrs. prop'r York Gazette; pres. Park Comm'n; pres. York Hosp.; has large property interests. Address: York, Pa.

FARQUHAR, Edward, asst. librarian U. S. Patent Office, since 1865; b. Sandy Spring, Md., Sept. 2, 1843; s. William H. and Margarct (Briggs) F.; lived on farm until grown; ed. in common schools, but principally at home (Ph. D., Columbian Univ.). Instr. English literature, Columbian Univ., 1893; later, and now, prof. of history; sec. Washington Soc. for Philos. Inquiry. Author: Libyssa, 1898 X1; Elements of Unity in Homeric Poems, 1900; also contributions on literary and other topics to various publications. Address: Patent Office Library.

Washington.

FARQUHAR, Henry, economic writer; b. Sandy Spring, Md., Aug. 27, 1851; attended Cornell, but was not graduated; m. 1881, Miss Robbins, New York. Employed as teacher; then on U. S. Coast Survey; later as editorial writer, and finally in statistical work for Dept. of Agr. and 12th Census. Author of several numbers in Sound Currency series of New York Reform Club; also articles on astron. and statis. subjects. Author (with A. B. Farquhar) of Economic and Industrial Delusions, 1891 P2. Residence: Brookland Station, D. C. Office: U. S. Census Office, Washington.

FARQUHAR, Norman von Heldreich, rear admiral U. S. N.; b. Pottsville, Pa., April 11, 1840; s. George W. F.; grad. U. S. Naval Acad., 1859. With squadron on coast of Africa for suppression of slave trade as midshipman and acting master, 1859-61, and brought to U. S. a captured slaver, the Triton, with crew of 10 men and no other officer; commissioned It., Aug. 31, 1861; served in N. Atlantic blockading squadron; was present at both attacks on Fort Fisher; It. comdr., Aug. 5, 1865:

comdr., Dec. 12, 1872; commodore, 1897. Served in various stations; comd. the Trenton, Pacific sta., when wrecked in great hurricane at Apia, Samoa, March 16, 1889, but saved from drowning the crew of 450 officers and men. Mem. Light House Bd., Oct., 1889; chief bureau yards and docks, Navy Dept., March 6, 1890, later becoming commandant, Norfolk Navy Yard; comdrinchief N. Atlantic sta. since Oct., 1899. Address: Navy Dept., Washington.

FARQUHARSON, Martha, see Finley, Martha.

FARRAND, Livingston, instr. psychology Columbia Univ. since 1893; b. Newark, N. J., June 14, 1867; s. Samuel A. and Louise Wilson F.; ed. Newark Acad., 1875-84, Princeton Univ., 1884-8; grad. Princeton, A. B., 1888, A. M., 1891; grad. in medicine, Columbia Univ., 1891; post-graduate work at Cambridge, England, 1891-2, Berlin, 1892-3; unmarried. Sec. Am. Psychol. Assn., sec. Am. Ethnol. Soc., fellow New York Acad. of Sciences, Am. Soc. Naturalists, Am. Assn. Adv. Science, Am. Folk Lore Soc., Am. Oriental Soc. Contributor to psychol. and anthropol. publications. Address: 40 E. 58th St., New York.

FARRELL, James Charles, treas. Helderberg Cement Co., treas. Albany Argus; b. Albany, N. Y., March 24, 1870; s. John Henry F.; attended St. John's Coll., Fordham, and grad. Brothers' Acad., 1886; m. April 5, 1893, Margaret R., d. Anthony N. Brady, Albany. Dir. Park Bank, v.-p. Albany Evening Union Co., and resident v.-p. National Surety Co. Residence: 60 Willett St., Albany, N. Y.

FARRER, Henry, artist; b. London, England, March 23, 1844; g.s. Thomas Farrer, well-known miniature painter of London, 1770-1850; came to New York, 1863, first becoming known by his water colors, and later as a landscape painter, his specialties being scenes found near the coast, especialties being scenes found near the coast, especialty on Long Island, but most widely known as an etcher. In 1879 became sec. Am. Water Color Soc., and 1881, pres, New York Etching Club; 1882 elected fellow Royal Soc. of Painter-Etchers; 1885, hon. mem. Phila. Soc. of Painter-Etchers. Address: 205 Sunnyside Av., Brooklyn.

FARRINGTON, Oliver Cummings, curator geology, Field Columbian Museum, since 1894; b. Brewer, Me., Oct. 9, 1864; s. Joseph Rider and Ellen (Holyoke) F.; grad. Univ. of Me., 1881 (M. S., 1888; Ph. D., Yale, 1891); m. Aug. 3, 1896, Clara A. Bradley, New Haven, Conn. Teacher of science in Maine acads., 1882-7; tutor, Yale, 1890-1; asst. U. S. Nat. Museum, 1893; since 1894 lecturer in mineralogy, Univ. of Chicago. Author: Meteorites; The Volcanoes of Mexico. Contributor to mags. Residence, 338 57th

St., Chicago.

FARSON. John, banker, lawyer; b. Union City, Ind., Oct. 8, 1855; s. Rev. John T. Farson (M. E. clergyman) and Harriet C. (Page) F.; ed. public schools, Champaign, Ill., and Univ. of Ill., 1874-6; studied law, Chicago, in office of J. R. Doolittle, U. S.

senator from Wis.; admitted to bar, 1880; m. Chicago, Sept. I, 1881, Mamie A. Ashworth. Banker sine 1881; organized firm of Farson, Leach & Co., 1889; pres. Calumet Electric St. Ry. Co., Chicago; Rockford St. Ry. Co., Rockford, Ill.; Ill. State Sunday School Assn., 1898. Pres. Chicago Methodist Social Union, 1900; dir. Union League Club, 1806-9; trustee Am. Univ., Washington. Residence: "Pleasant-Home," Oak Park, Ill. Office: 140 Dearborn St., Chicago, and 35 Nassau St., New York.

FARWELL, Charles Benjamin, merchant, ex-U. S. senator; b. Painted Post, N. Y., July 1, 1823; s. Henry and Nancy (Jackson) F.; ed. in dist. schools until 1838; removed to Oglc Co., Ill.; worked at farming and on Govt. surveys until 1844, when he went to Chicago on a load of wheat with \$10 in his pocket. Secured employment in county clerk's office; later teller in a bank; county clerk Cook Co., Ill., 1854-62; joined his brother, John V. Farwell in firm of John V. Farwell & Co., and, 1891, became pres. The John V. Farwell Co. With his brother built, 1887, the Texas State capitol, receiving 3,000,000 acres of land therefor. They now have a ranch there, stocked with 150,000 cattle; was mem. State bd. of equalization, 1867; chmn. bd. of supervisors, Cook Co., Ill., 1868; Nat. bank examiner, 1869; mem. Congress, 1871-6 and 1881-7; U. S. senator, 1887-91; Republican. Residence: 99 Pearson St., Chicago.

FARWELL. John Villiers, senior mem. J. V. Farwell Co., wholesale dry goods merchants; b. Painted Post, N. Y., July 29, 1825; s. Henry and Nancy (Jackson) F.; removed to Ogle Co., Ill., 1838; ed. Mt. Morris (Ill.) Sem., 1841-5; m. 1st, March, 1850, Abigail G. Taylor; 2d, March, 1853, Emeret C. Cooley. Was connected with dry goods houses in Chicago, and in 1862 established, with his brother, Charles B. Farwell, what is now the John V. Farwell Co. Presidential elector on Lincoln ticket, 1860; one of U. S. Christian Comm'r during Civil war; Indian comm'r during Pres. Grant's first term; donated to Y. M. C. A. his first residence lot in Chicago, upon which the Association Bldg. now stands. Largely interested in all of Mr. Moody's enterprises. Frequent contributor to newspapers on economic and financial subjects. Residence: Lake Forest, Ill. Omice: Monroe and Market Sts., Chicago.

FASSETT. Jacob Sloat. lawyer, capitalist; b. Elmira, N. Y., Nov. 13, 1853; grad. Rochester Univ., 1875; studied law; admitted to bar, 1878; dist. atty. Chemung Co., 1878-80; studied law and political economy, Heidelberg Univ., 1880-1; State senator, N. Y., 1884-91; delegate to Rep. Nat. Conv., 1880; temporary chmn. Rep. Nat. Conv., Minneapolis, 1892; sec. Nat. Rep. Com., 1888-92; Rep. nominee for gov. N. Y., 1891; defeated; m. 1879, Jennie L., d. late Judge E. B. Crocker, Sacramento, Calif. Controls Elmira Daily Advertiser; v-p. 2d Nat. Bank of Elmira, and has large mining, cattle ranch, banking and other interests in West. Address: Elmira, N. Y.

FASSETT. James Hiram, supt. schools, Nashua, N. H.; b. Nashua, N. H., Jan. 11, 1869; grad. Dartmouth, 1800; m. Bertha C. Smith. Author: Colonial Life in New Hampshire. Address: Nashua, N. H.

FASSIG. Oliver Launrd, meteorologist; b. Columbus, O., April 5, 1860; ed. Ohio State Univ., Yale, and Univ. of Berlin; Ph. D., Johns Hopkins Univ., 1899; connected with U. S. Weather Bureau since 1883; instr. meteorologis in Johns Hopkins Univ. since 1897; meteorologist Md. State Weather Service since Dec., 1900; m. Sept. 14, 1898, Ann Green McCoy, Annapolis, Md. Editor: A Bibliography of Meteorology, issued by U. S. Weather Bureau, 4 vols., 4to, Washington, 1889-91; Report of the Chicago Meteorological Congress, held in 1893, issued by U. S. Weather Bureau, 3 parts, 8vo., Washington, 1894-6. Address: Johns Hopkins Univ., Baltimorc.

FAULKNER, Charles James, lawyer; b. Martinsburg, W. Va., Sept. 21, 1847; early ed'n in France and Switzerland; entered Va. Mil. Inst., Lexington, 1862; served with cadets at battle of New Market and afterward as aide to Gens. Breckenridge and Wise in C. S. A., to end of war; grad. Univ. of Va., 1868; admitted to W. Va. bar, 1868; grand master of Masons, W. Va., 1879; Judge 13th jud. circuit, W. Va., 1880-7; U. S. senator, 1887-99; chmn. Dem. Congressional Com., 1894, 1896 and 1898. Address: Martinsburg, W. Va.

FAULKNER, John Alfred, prof. Drew Theol. Sem. since 1897; b. Grand Pré, N. S., July 14, 1857; s. John L. and Elizabeth F.; grad. Acadia Coll., Wolfville, N. S., 1878, M. A. in course; grad. Drew Theol. Sem., 1881; post graduate studies at Andover Thcol. Sem. (D. D., Wesleyan Univ.); m. Pittston, Pa., July 28, 1887, Helen Underwood. Entered M. E. ministry, 1883; served at Beach Lake, Pa., Yatcsville, Taylor, Great Bend, Pa., and Chenango Street, Binghamton, N. Y. Wrote articles in Hist. Theology in Bibliotheca Sacra, Meth. Rev. (Nashville), Meth. Rev. (New York), Andover Rev., Reformed Quarterly Rev., Papers of Am. Soc. of Church History; one of contributors to a History of the Christian Church. Address: Madison, N. J.

FAUNCE, Daniel Woreester, Baptist clergyman; b. Plymouth, Mass., Jan. 3, 1829; grad. Amherst, 1850 (D. D., 1880); studied theology, Newton Theol. Inst.; ordained, 1853; m. 1st, 1853, Mary P. Perry; 2d, 1871, Mary E. Tucker. Pastor several chs. in New England, Washington and Pawtucket, R. I. Mem. bd. mgrs., Am. Bapt. Missionary Union. Author: The Christian in the World (which received the Fletcher prize at Dartmouth); Words and Works of Jesus; Words and Acts of the Apostles; A Young Man's Difficulties with His Bible; The Resurrection in Nature and Revelation; Prayer as a Theory and a Fact (which also received Fletcher prize); Hours with a Sceptic; Inspiration Considered as Trend; also. Shall We Believe in a Divine Providence? Address: Providence, R. I.

Providence, R. I. FAUNCE. William Herbert Perry. pres. Brown Univ., since June, 1899; b. Worcester, Mass., Jan. 15, 1859; s. Daniel W.

F.; common school ed'n Concord, N. H., and Lynn, Mass.; grad. Brown, 1880 (A. M., D. D.), Newton Theol. Sem., 1884; m. June 18, 1884, Sarah R. Edson, Lynn, Mass. Pastor State St. Bapt. Ch., Springfield, Mass., 1884-9; Fifth Av. Bapt. Ch., New York, 1889-99; long trustee Brown and Rochester univs.; lecturer Univ. of Chicago; preacher Harvard Univ.; mem. Phi Beta Kappa; many contributions to religious and other periodicals. Address: Providence, R. I.

FAVERSHAM, William, actor; b. England, Feb. 17, 1868; ed. Chigwell Grammar School, Essex, England, and Hillmartin Coll., London; served in English army in India. Married. First appearance on stage, 1887; came to America, 1888; supported Mrs. Fiske 2 yrs.; under Frohman's management ever since; leading man at Empire Theater, New York, 6 yrs.; 9 yrs. mem. of co. Address: 38 E. 76th St., New York.

FAVILLE, Henry, Cong'l clergyman; b. Milford, Wis., July 7, 1847; s. Elijah and Eliza O. F.; grad. Lawrence Univ., Appleton, Wis., 1871; grad., B. D., 1876; Ph. D., 1897, Boston Univ.; m. Nov. 1, 1876, Harriet A. Conant, Janesville, Wis. Had pastorates in M. E. Ch. at Delavan, Janesville, Evansville, Oshkosh and Racine, Wis.; then changed to Cong'l Ch.; pastor for 12 yrs. at La Crosse, Wis. Founded, 1892, first Men's Sunday Evening Club in the West, under the name of the Pastor's Auxiliary. Address: 919 Main St., La Crosse, Wis.

FAVILLE, John, Cong'l clergyman; b. Milford, Wis., July 7, 1847; grad. Lawrence Univ., Wis., B. S., 1871 (M. S., D. D., Lawrence; A. B., S. T. B., Ph. D., Boston Univ.); m. Oct., 1876, Louise G. Thayer, N. Easton, Mass. Originated (with Rev. Henry Faville of La Crosse) the Young Men's Sunday Evening Club; director in the Congress of Religions. Contributor to religious periodicals. Author: The Problem of Authority in Religion. Address: Peoria, Ill.

FAWCETT, Edgar, author; b. New York, May 26, 1847; grad. Columbia, 1867 (A. M.); since then engaged in literature; traveled in Europe; has lately resided in London. Not married. Author: Verse: Fantasy and Passion; Romance and Revery; Song and Story; Songs of Doubt and Dream. In prose: An Ambitious Woman; Fabian Dimitry; A Gentleman of Leisure; A Hopeless Case; Olivia Delaplaine; A New York Family; The Confessions of Claud; Purple and Fine Linen; The Evil that Men Do; A Mild Barbarian; The House at High Bridge; Social Sithouettes; The Adventures of a Widow; Tinkling Cymbals; Rutherford; Douglas Duane; Ellen Story; A Demoralizing Marrlage; A Man's Will; Miriam Balestier; New York; Agnosticism and Other Essays; also several plays, etc. Address: Authors Club, 3 Whitehall Court, S. W., London, England.

FAWCETT, Owen, actor; b. London, England, Nov. 21, 1838; s. Charles and Mary Fawcett; landed in New York Nov., 1840, on the election day when William Henry Harrison was elected president. First appearance on stage, Dec. 7, 1853; has never missed a season since; was 20 yrs. with

Edwin Booth and has supported every star of prominence for past 40 yrs.; has created many important character rôles in modern drama. Residence: 511 Warren Av. W., Detroit, Mich. Business Address: The Players, New York.

FAYON, Frederick Winthrop, sec. Am. Library Assn., 1900-1; b. West Roxbury, Mass., Aug. 24, 1866; s. Marcus and Augusta Chalmers (Fernald) F.; m. May 16, 1900, Adeline True Thompson, Boston; grad. Boston Latin School, 1885; permanent sec. of class Harvard Univ., 1889. Library dept., Boston Book Co., since 1889. Traveling sec. Am. Library Assn., 1896, 1899, 1900; mem. Mass. Library Club, N. Y. State Library Assn., Am. Library Assn.; since 1897 editor "Bulletin of Bibliography" (quarterly), Boston. Residence: 108 Glenway St., Dorchester, Mass. Office: 15½ Beacon St., Boston.

FAY, Amy, pianist, teacher; b. Bayou Goula, La., May 21, 1844; d. Rev. Dr. Charles Fay (P. E. clergyman); mother was d. of Bishop John Henry Hopkins of Vt.; studied music in Europe several yrs. under leading teachers. Gives musical lectures and conversaziones; is identified with women's musical clubs, and advancement of women in music generally. Author: Music Study in Germany. Address: Care Miss Elizabeth Ross, 142 E. 40th St., New York.

FAY, Charles Ernest, Wade prof. modern languages, Tufts Coll., since 1871; b. Roxbury (Boston), Mass., March 10, 1846; s. Rev. Cyrus Hyde Fay; grad. high school of Providence, R. I., 1862; taught school 2 yrs.; grad. Tufts Coll., 1868 (A. M., 1872, Litt. D., 1900); m. Boston, Nov. 22, 1870, Mary W. Lincoln. Instr. mathematics, 1868; instr. modern languages, 1869; in Europe on leave of absence, 1870-1. Bore a part in founding Modern Language Assn., 1883 (pres. pedagogical section, 1890); New England Assn. of Colleges and Prep. Schools, 1885 (pres., 1888-9); Appalachian Mountain Club, 1876 (pres., 1878, 1881, 1893); Round Table (Boston), 1885 (v.-p., 1900); a ploneer in the development of mountaineering in the Canadian Rockies and Selkirks, 1890. Public lecturer on both literary and geog. topics. Mem. Am. Philol. Soc., Modern Language Assn. of America; corr. mem. Nat. Geog. Soc., Phila. Geog. Soc., Brooklyn Inst. Arts and Sciences; hon. mem. Italian Alpine Club (Club Alpin Italiano); mem. Appalachian Mountain Club. Editor Appalachia since 1879; has written for it many papers on mountain exploration in the Canadian Alps and elsewhere. Wrote monographs: A Recent Solution of the Greek Question in "School and College," 1892. The Preparatory Schools and the Modern Language Equivalent for Greek, Modern Language series, 1884. Address: Tufts College, Mass.

FAY, Edwin Whitfield, prof. Latin, Univ. of Texas, since 1899; b. Minden, La., Jan. 1, 1865; s. Edwin Hedge and Sarah Elizabeth (Shields) F.; grad. Southwestern Presby'n Univ., 1883; Johns Hopkins Univ., Ph. D. (Sanskrit, comparative philology and the classics), 1890; unmarried. Instr. Sans-

krit and classics, Univ. of Mich., 1890-1; student in Leipzig, 1891-2; acting asso, prof. Latin, Univ. of Tex., 1892-3; prof. Latin, Washington & Lee Univ., 1892-9; mem. Phi Beta Kappa of Johns Hopkins. Wrote: Agglutination and Adaptation, Am. Jour. Philology, 1894-5; The Aryan God of Lightning, same, 1896; The Rig-Veda Mantras in the Grihya Sutras, 1899 X1; Helen In India, Sewanee Rev., 1897; Prometheus in India, Kuhn's Zeitschrift, 1900. Address: Austin, Texas.

FAY, Henry, chemist; b. Williamsburg, Pa., Jan. 12, 1868; s. John Fay, M. D., and Sarah C. F.; prep. ed'n private and high school, Altoona, Pa.; grad. Lafayette Coll., 1889 (A. M., same, 1892); sp'l studies in chemistry (Ph. D., Johns Hopkins Univ., 1895); unmarried. Mem. German Chem. Soc., Am. Chem. Soc. Has contributed articles on chemistry and metallography to various journals. Address: Mass. Inst. Technology, Boston.

FEARN, Richard Lee, newspaper corr.; b. Mobile, Ala., Aug. 31, 1862; studied, Univ. of South and Univ. of Ala., 1874-80; grad. Stevens Inst. Technology (M. E.), 1884; m. April 21, 1887. On staff Brooklyn Eagle, 1886-91; sec. foreign affairs, World's Co-lumbian Exp'n, 1891-3; Washington corr. United Press, 1893-7; London corr., same, 1896; since 1896 on New York Tribune staff. Specialist in news and comment on army and navy and international affairs; war corr., 1898. Residence: 2202 Mass. Av. Office: New York Tribune Office, Washington.

FEARONS, George Hadsall, Iawyer, gen. att'y Western Union Telegraph Co. and Southern Bell Telephone and Telegraph Co., since 1885; b. Newport, Ky., Nov. 9, 1853; s. George R. and Jennie P. F.; grad. St. Francis Xavier Coll., Cincinnati, 1871 (A. M.). After graduation visited Europe for study; practiced law in Ky., and in N. Y. since 1881. Married. Residence: West End, N. J. Office: 195 Broadway, New York.

FEDIGAN, John J., provincial, Order St. Augustine in U. S., since July, 1898; b. Ireland, April 27, 1842; s. James and Ann (Mc-Govern) F., of County Meath, Ireland; came to U. S. in childhood; ed. in Westchester, Pa., and Wilmington, Del., 1850-69; grad. St. Mary's Coll., 1864; went to Ghent, Belgium, and entered novitiaite of Augustinian Fathers; made full ecclesiastical course theorem. tical course there; ordained priest Oct. 24, 1868, at Phila., by Bishop Jeremiah Shannahan, of Harrisburg; pastor successively at St. Denis Ch. W. Haverford, Pa., 1869-79 (also attending Salem and Greenwich); Carthage, N. Y., 1873-8; pres. Villanova Coll., 1878-80; pastor Atlantic City, N. J., 1880-98. During pas-torate built numerous chs. Elected, 1898, provincial of Order of St. Augustine, with residence at Bryn Mawr, Pa., until completion of new monastery and coll. at Villanova, which he is now bldg. at cost of \$300,000, when he will reside there. In 1899 opened houses of order on Staten Island, N. Y., at Lawrence Mass., and Havana, Cuba. Address: Bryn Mawr, Pa. FEEHAN, Patrick A., R. C. archbishop; b. Tipperary, Ireland, 1829; ed. Maynooth Coll., Kildare; came to U. S., 1852; became pres. of Sem. of Carondelet and pastor Ch. of the Immaculate Conception, St. Louis; consecrated bishop of Nashville, Tenn., 1865; in 1880, when Chicago was made an archiepiscopal see, was consecrated its 1st archbishop. Address: Archlepiscopal Palace, 623 N. State St., Chicago.

FEELY, John Joseph, congressman 2d dist. Ill. for term 1901-3; b. Will Co., Ill., Aug. 1, 1875; s. John B. and Winlfred F.; ed. dist. school, Will Co., Ill., and high school, Joliet, Ill.; grad. Niagara Univ., 1895; Yale Law School, 1897; unmarried. Moved to Chicago, 1894; Democrat. Residence: 635 60th St. Office: 540 Unity Bldg., Chi-

cago.

FEHRENBACH, John, pres. St. Mary's Coll., Ky., since July, 1897; b. Berlin, Ont., Coll., Ry., since duy, 1831, v. Derrin, one, Can., July 25, 1857; common school ed'n there, 1867-70; grad. St. Jerome's Coll., 1876; studied for R. C. priesthood and was ordained in Rome (Ph. D., July, 1880; D. D., 1884, Roman Univ.); v.-p. St. Mary's Coll. 1862, 97 Adverse; St. Mary's Ky. Coll., 1886-97. Address: St. Mary's, Ky.

FELL, David Newlin, justice Supreme Court of Pa. since 1894; b. Buckingham, Pa., Nov. 4, 1840; grad. Pa. State Normal School, 1862; served in 122d Pa. vols. during Civil war. Admitted to bar in Phila.; practiced there until 1877. Judge Court of Common pleas., Phila, 1876-94. Address: 1534 N. Prood St. Philadelphia. 1534 N. Broad St., Philadelphia.

FELL, Thomas, prof. ancient and modern languages and pres. St. John's Coll., Md., since 1886; b. Liverpool, Eng., July 15, 1851; s. Thomas F.; ed. at King's Coll., London, and London Univ., 1874 (LL. D., Hampden-Sidney Coll., 1889; Ph. D., St. John's Coll., Md.); m. April, 1881, Isabella Louisa, d. William L. Hunter, of Staten Island and Baltimore. Prof. ancient and modern languages. Now Wildern Coll. Md. 1881. guages, New Windsor Coll., Md., 1884-6; occasional contributor on edn'l subjects to mags. and newspapers. Address: Annapolis. Md.

lis, Md.

FELT. Ephraim Porter, State entomologist of N. Y., since Dec., 1898; b. Salem, Mass., Jan. 7, 1868; s. Charles Wilson and Martha Seeth (Ropes) F.; early ed'n in several New England towns; grad. Mass. Agr'l Coll., 1891; apptd. specialist in entomology by Gypsy Moth Comm'n, Mass.; entered Cornell Univ as graduate student. entered Cornell Univ. as graduate student, 1891; held a fellowship in entomology, 1892; S. D., 1894; m. Berlin, Mass., June 24, 1896, Helen Maria Otterson. Taught natural sciences, Clinton Liberal Inst., Fort Plain, 1893-5; asst. to State entomologist, May, 1898. Has published 3 official reports and several bulletins. Address: Albany, N. Y.

bulletins. Address; Albany, N. Y.
FELTON, Charles N., ex-U. S. senator;
b. Erie Co., N. Y., 1832; went to Calif.;
under-sheriff, Yuba Co., Calif., 1857; later
tax collector, same; 2 terms mem. Calif.
legIslature; 6 yrs. at San Francisco mint
as asst. treas. and treas.; mem. Congress,
1885-9; U. S. senator to fill vacancy, 1891-3;
voted for in Calif. Iegislature, 1899, for U.

S. senator; Republican. Address: Menlo Park, San Mateo Co., Calif.

FELTON, George Hurlburt, prof. mathematics and natural sciences, Leland Univ., since 1887; b. Granville, Mass., Sept. 7, 1846; s. Rev. George D. and Louisa M. F.; grad. Brown, 1869 (A. M.); grad. med. dept., Univ. City of New York, 1878; m. June 2, 1880, Lida M., d. Prof. F. O. Marsh, of Denison Univ.; practiced medicine in Mass. and Minn. until 1887; prof. materia medica, med. dept., New Orleans Univ., 1891-8. Residence (summer): Granville, Mass. Address: Leland Univ., New Orleans.

**ELTON, Samuel Morse. pres. Chicago & Alton Ry. Co., since Sept. 7, 1899; b. Phila., Feb. 3, 1853; ed. Mass. Inst. Technology; m. 1880, Dora Hamilton. Began ry. service, 1868, rodman Chester Creek R. R.; leveler and asst. eng'r Lancaster R. R., 1870-1; chief eng'r Chester & Del. River R. R., 1873-4; gen. supt. P., C. & St. L., 1874-82; gen. supt. Little Miami and C. & M. Rys., 1881-2; gen. mgr. N. Y. & N. E. R. R., 1882-4; asst. to pres. Erie R. R., 1884; gen. mgr. N. Y., P. & O. R. R., 1884-5; v.-p. Erie R. R., 1885-90; pres. E. Tenn., Va. & Ga. Ry., 1890-2; pres. Louisville Southern R. R., 1891-3; v.-p. Mobile & Birmingham Ry., 1891-3; v.-p. Mobile & Birmingham Ry., 1891-3; pres. and receiver Cincinnati, New Orleans & Tex. Pacific Ry., 1890-9; receiver Columbus, Sandusky & Hocking Ry., 1897-9; receiver Ky. & Ind. Bridge Co., 1893-1900. **Address: Chicago & Alton Ry., Chicago.

FENGER, Christian, surgeon; b. Copenhagen, Denmark, 1840; ed. there; grad. Univ. of Copenhagen, M. D., 1867; private and hosp. practice there until Franco-German war, in which was surgeon in Internat. Ambulance Assn.; afterward 3 yrs. prosector at City Hosp., Copenhagen; lecturer, Univ. of Copenhagen, 1874, later in Egypt, where was apptd. by Khedive med. officer of Khalifa Quarter, Cairo; in Chicago since 1877. Was many yrs. prof. principles and practice of surgery, until he resigned, 1899, to become prof. clinical surgery, Rush Med. Coll. Has also been prof. principles of surgery and clinical surgery, Coll. of Phys. & Surg., and later Chicago Med. Coll.; prof. surgery, Chicago Polyclinic; surgeon-in-chief, German Hosp.; is surgeon Passavant Memorial, Tabitha, and Presby'n hosps.; pres. Chicago Med. Soc.; v.-p. Am. Surg. Assn., 1896; mem. Am. Med. Assn., Ill. State Med. Soc., Chicago Gynecol. Soc., Assn. of Mil. Surgeons of U. S., German Surgical Assn., Germany; British Gynecol. Soc. Author of over 80 papers on surgical subjects in current Am. periodicals during last 20 yrs. Address: 269 La Salle Av., Chicago.

FENN, Harry, artist: b. Richmond, Surrey, Eng., Sept. 14, 1838; came to U. S., 1857; one of founders Am. Water Color Soc., and has been an annual exhibitor; specially prominent as illustrator, notably of the books "Picturesque Europe," "Picturesque

America," "Picturesque Palestine;" etc. Address: Montelair, N. J.

FENN. William Wallace, Bussey prof. systematic theology, Harvard Divinity School, apptd. 1901; b. Boston, Feb. 12, 1862; s. William Wallace and Hannah Morrill (Osgood) Fenn; prep. ed'n Boston Latin School, 1880; grad. Harvard, 1884 (A. M., 1887); Harvard Divinity School, 1887; in Unitarian ministry since 1887; m. Berkshire, Mass., May 28, 1891, Faith Huntington Fisher. Minister Unity Ch., Pittsfield, Mass., 1887-91; 1st Unitarian Soc., Chicago, 1891-1901. Shaw lecturer biblical literature, Meadville Theol. School, 1892-1901; preacher to Harvard Univ., 1896-8. Author: Lessons on Luke, 1890 U16; Lessons on Palms, 1900 U16. Address: Cambridge, Mass.

FENOLLOSA, Mary McNeil, author; b. Ala.; d. William Stoddard and Laura (Sibley) McNeil; grad. Irving Acad., Mobile, Ala.; m. New York, Dec. 28, 1895, Ernest F. Fenollosa. Traveled in Europe and Japan; resided in Japan, 1897-1900; deeply interested in the life of the people. Author: Out of the Nest: A Flight of Verses, 1890 L6; Children's Verses on Japanese Subjects, I2. Wrote (monograph): Hiroshige, the Artist of Mist, Snow and Rain, San Francisco; also verses, sketches, stories in many mags. Address: 159 Church St., Mobile, Ala.

FEXTON, Lucien J., ex-congressman, banker; b. nr. Winchester, O., May 7, 1844; s. Benjamin and Elizabeth (Smith) F.; ed. public schools, Lebanon Normal School and Ohio Univ.; lived on farm until he enlisted in 91st Ohio regt., Aug. 11, 1862; permanently disabled by gunshot wound at battle of Winchester, Va., Sept. 19, 1864; teacher and supt. public schools in Ohio for several yrs.; awarded high-school life certificate by Ohio State bd. of school examiners, 1878; apptd. to position in custom house, New Orleans, 1880; organized Winchester Bank, 1884; apptd. trustee Ohio Univ., 1892; delegate to Nat. Rep. Conv., 1892; apptd. mem. Ohio Centennial Comm'n; mem. Congress from 10th Ohio dist., 1895-9; served on House Com. on Military Affairs during Spanish-Am. war. Address: Winchester, O.

FERGUSON, E. D., M. D.; grad. Bellevue Med. Coll., 1868; attending surgeon to Samaritan Hosp., Troy; mem. Am. Med. Assn.; treas. N. Y. State Med. Soc. Address: 1 Union Pl., Broadway, Troy, N. Y.

FERGUSON, Farquhar, M. D.; prof. pathology and clinical medicine and phys., Post-Grad. School and Columbia Hosp., New York, since 1887; b. Sydney, Cape Breton Island, Canada, 1852; ed. Sydney Acad.; grad. L. I. Coll. Hosp., 1880; practices in New York; m. 1890, Juliana, e.d. H. O. Armour. Pathologist, L. I. Coll. Hosp., 1883-5; prof. histology and pathol. anatomy, same, 1883-9; has held various hosp. apptmst; consulting pathologist, N. Y. bd. of health, 1892; mem. N. Y. Path. Soc.; N. Y. Acad. Med.; N. Y. Mutual Aid Assn.; Alumni Assn. Post-Grad. Med. School; N.

Y. Neurolog. Soc. Address: 20 W. 38th St., New York.

FERGUSON, Franklin La Du, pres. Pomona Coll. since Jan. 1, 1898; b. Tamworth, Ont., June 21, 1861; s. John and Catharine Matilda F.; cd. high schools Athens and Iroquois, Ont., college course Albert Univ., Belleville, Ont.; grad. Yale Divinity School, 1888; ordained to Cong'l ministry, 1885; m. Fremont, Neb., Dec. 16, 1885, Margaret Jeannette Maxwell. Pastor 1st Ch. Milford, Conn., 1888-90; prin. Chadron, Neb., Acad., 1890-3; sec. Cong'l Ed'n Soc., 1893-8. Author: History of the First Church of Christ, Milford, Conn., 1890. Address: Claremont, Calif.

FERGUSON, Frederick S., maj.-general Ala. div., United Confederate Veterans, since 1893; b. Huntsville, Ala., May 2, 1841; grad. Florence Wesleyan Univ., 1859; taught school and studied law. Served It. and capt. art'y, C. S. A., Feb., 1861, until captured at Ft. Morgan, Aug., 1864; then prisoner at Ft. Lafayette, N. Y., and Ft. Warren, Boston, to June, 1865; admitted to bar, Sept., 1865; mem. Ala. legislature, 1866 and 1892; solicitor 2d circuit, 1876-86; candidate for elector-at-large, Palmer and Buckner ticket, 1896. Address: Birmingham, Ala.

FERGUSON, Henry, prof. history and political economy, Trinity Coll., since 1883; b. Stamford, Conn.; grad. Trinity, 1868 (A. M., 1875, LL. D., 1990); ordered deacon, P. E. Ch., 1872; priest, 1873; rector Christ Ch., Exeter, N. H., 1872-8; rector Trinity Ch., Claremont, N. H., 1878-80; mem. Am. Hist. Assn. Author: Four Periods in the Life of the Church; Essays on American History. Address: 123 Vernon St., Hartford, Conn.

FERGUSON, Henry A., artist; b. Glens Falls, N. Y.; self taught in painting; ed. Trinity Coll.; asso. Nat. Acad. Design; mem. Century Assn., 1879. Address: 215 W. 54th St., New York.

FERGUSON, Robert Gracey, pres. Westminster Coll. since 1884; b. Dry Run, Franklin Co., Pa., Feb. 16, 1842; m. Jan. 28, 1868, Emma M. Huber, Gettysburg, Pa.; grad. Jefferson Coll., 1862; (D. D., Washington and Jefferson, 1885). Pastor United Presby'n Ch., Mercersburg and Cove, Pa., 1866-74; Butler, Pa., 1874-84. Address: New Wilmington, Pa.

FERGUSON, Samuel David, P. E. bishop; b. Charleston, S. C., Jan. 1, 1842; emigrated with parents to Liberia, Africa, 1848; ed. in mission schools there; (D. D., Kenyon, 1885; D. C. L., Liberia Coll., 1893); apptd. teacher, 1862; deacon, 1865; priest, 1868; elected missionary bishop of Cape Palmas and parts adjacent, 1885, and consecrated in Grace Ch., New York. Is the first African to be raised to the episcopate of P. E. Ch. of America. Address: Monrovia, Liberia, West Africa.

FERGUSON, William J., actor; born of New England parentage; appeared in minor parts for several yrs.; first notable success as Capt. Redfern, the detective, in "Jim, the Penman," under A. M. Palmer's management; joined Mansfield's co. and played character roles, such as the valet in "Beau" Brummel." Since then, leading man in prominent cos.; lately as Champalier in "The Turtle." Address: Lamb's Club, New York.

FERGUSSON, Arthur Walsh, chief translator Bureau Am. Republics since June 1, 1897; b. Benicia, Solano Co., Calif., Dec. 4, 1859; s. of Col. David and Emily Amelia (Walsh) F.; spent from second to tenth year of age in Mexico; grad. St. Augustine Coll., Benicia, Calif., 1877; grad. Georgetown (D. C.) Univ. Law School, 1885 (LL. M., same, 1886); m. Mary Stanton Williams, Washington, Feb. 1, 1887. Owned, edited and published, 1879-82, Benicia New Era, weekly newspaper. When Internat. Am. Conf. met at Washington, 1889, was apptd. official interpreter and has ever since been connected with movement inaugurated by J. G. Blaine. Sec. Internat. Am. Monetary Comm'n, 1891; official interpreter Intercontinental Ry. Comm'n, 1893; sec. U. S. Chilian Claims Comm'n, 1893; sec. U. S. and Venezuelan Claims Comm'n, 1894. Official Interpreter Am. and Spanish Peaco Comm'n, Paris, 1898. Spanish sec. U. S. Philippine Comm'n, April 1, 1900; chief sec. since July 6, 1900. Author: Handbook of Mexico, Bulletin No. 9, Bureau of Americon Republics, 1891. Residence: Washington. Temporary Address: Manila, P. I.

FERGUSSON, Harvey B., lawyer; b. Sept. 9, 1848, in Ala.; grad. Washington and Lee Univ., A. M., 1873; law dept., same, 1874; practiced in Wheeling, W. Va., until 1882; at Albuquerque, N. Mex., since 1884; delegate in Congress, 1897-9; Democrat. Address: Albuquerque, N. Mex.

FERNALD, Charles Henry, zoölogist; b. on Mt. Desert, Me., March 16, 1838; s. Eben and Sophronia (Wasgatt) F.; ed. at Me. Wesleyan Sem.; (Ph. D., Me. State Coll., 1886; m. Aug. 24, 1862, Maria Elizabeth Smith. Served during Civil war as acting ensign, U. S. N.; prin. Litchfield Acad., 1866–71; prof. natural history, Me. State Coll., 1871-86; since 1886, prof. zoölogy, Mass. Agr'l Coll.; also entomologist to State bd. of agr. Author: Tortricidæ of North America; Butterfiles of Maine; Grasses of Maine; Sphingidæ of New England; Orthoptera of New England; The Gypsy Moth; The Crambidæ of North America; Pyralidæ of North America. Now preparing a monograph of the Tortricidæ of the World. Numerous articles in scientific journals of this country and England. Address: Amherst, Mass.

FERNALD, Chester Bailey, author and dramatist; b. Boston (Charlestown District; then a separate city), March 18, 1869; s. Frank Lysander Fernald, U. S. N., and Mary Elizabeth (Remick) F.; ed'n in Episcopal Acad., Philadelphia; Washington (D. C.), High School; Somerville High School, Mass., and private tutoring; matriculated at Harvard, but did not enter; traveled extensively in U. S.; moved to Calif., 1889; 4 yrs. asst. draughtsman in the Navy Dept. in connection with building war vessels at San Francisco; Washington corr. the San Francisco Chronicle, 1893-4; visited Alaska,

China and Japan; removed to London, 1898; now living abroad; m. Josephine Harker, Berkeley, Calift, June 12, 1896. Author: The Cat and the Cherub, and Other Stories, 1896 C2; Chinatown Stories, 1899 H8. Plays: The Cat and the Cherub, one-act tragedy, produced New York, Aug., 1897, London (Lyric Theatre), Oct., 1897; The Moonlight Blossom, a romantic drama, produced, London (Prince of Wales Theatre), Sept. 21, 1899. Has contributed various short stories to Century Magazine. Address: Care Parr's Bank, Charing Cross Branch, London, W. C., England.

FERNALD, Henry Torsey, prof. entomology, Mass. Agr'l Coll. since Sept., 1899; b. Litchfield, Me., April 17, 1866; s. Charles Henry and Maria E. (Smith) F.; grad. Univ. of Me., B. S., 1885 (M. S., 1888; Ph. D., Johns Hopkins, 1890); m. June 9, 1890, Minna R. Simon, Baltimore. Prof. zoölogy, Pa. State Coll., 1890-99; State zoölogist of Pa., 1898-99. Mem. Soc. of Naturalists, Am. Morphol. Soc., Assn. of Economic Entomologists; etc. Devotes especial attention to economic entomology. Author of a number of bulls., pamphlets and minor contributions to zoölogy and entomology. Address: Amherst, Mass.

FERNALD, James Champlin, clergyman, author, editor; b. Portland, Me., Aug. 18, 1838; s. Henry B. and Mabel C. F.; grad. Harvard, 1860 (took 1st Bowdoin prize for English composition); Newton Theol. Sem., 1863; ordained to Baptist ministry, 1864; m. 1st, April 29, 1869, Mary B. Griggs, Rut-

land, Vt. (died, June 7, 1870); 2d, June 18, 1873, Nettie S. Barker, McConnellsville, O. Pastor Granville, Springfield and other places in Ohio until 1889; since then in New York. Editor of Synonyms, Antonyms and Prepositions of Standard Dictionary; editor-in-chlef Students' Standard Dictionary, and other abridgments; The Classic Speller; Scientific Side-Lights, 1901 F3; for a time editor Homiletic Review; asso. editor Columbian Cyclopedia. Author: The Economics of Prohibition, 1890 F3; The New Womanhood, 1894 F3; Synonyms, Antonyms and Prepositions of the English Language, 1895 F3; The Spaniard in History, 1898 F3; The Imperial Republic, 1898 F3; Home Training of Children, 1898; True Motherhood, 1900 F3. Residence: Jewett Av., W., New Brighton, Staten Island, N. Y. Office: 30 Lafayette Pl., New York.

FERNALD, Merritt Caldwell, educator; b. S. Levant, Me., May 26, 1838; s. Robert and Roxana (Buswell) F.; grad. Bowdoin, 1861 (A. M., Ph. D., 1881); m. Aug. 24, 1865, Mary Lovejoy Heywood, Bethel, Me. Prin. Gould's Acad., Bethel; taught in acads., Me., 1863-4; took scientific studies at Harvard, 1864-5; prin. Houlton, Me., Acad., 1865-6; prin. Foxcroft, Me., Acad., 1866-8; prof. mathematics and physics, Me. State Coll.; acting pres., 1868-71; pres., 1879-3; since 1893 prof. emeritus, Me. Univ., the name of the inst'n being changed, 1897. Address: Orono, Me.

FERNALD, Merritt Lyndon, botanist, asst. Gray Herbarium, Harvard Univ., since

March, 1891; b. Orono, Me., Oct. 5, 1873; s. Merritt C. Fernald (former pres. Me. State Coll.); ed. Orono, Me., 1878-89; Harvard, 1891-7; grad. Harvard, 1897; unmarried. Asso. editor of Rhodora (jour. of New England Bot. Club) since its foundation, 1899; instr. in botany, Alstead School of Natural History, Alstead, N. H., since its foundation, 1899. Fellow Am. Acad. Arts and Sciences. Wrote: Portland Catalogue of Maine Plants, with two supplements, proc. Portland Soc. Natural History, 1892, 1895, 1897; A Systematic Study of the United States and Mexican Species of Pectis, Proc. Am. Acad. of Arts and Sciences, 1897; Notes upon Some Northwestern Castileias of the Parviflora Group Erythea, 1898; The Genus Antennaria in New England, Proc. Boston Soc. Natural History, 1898; Eleocharis Ovata and Its American Allies, Proc. Am. Acad. Arts and Sciences, 1899; Synopsis of Mexican and Central American Species of Salvia, same, 1900; The Northeastern Carices of the Subsection Vesicariæ Rhodora, 1901; and numerous other bot. papers and monographs. Address: 21 Dunster Hall, Cambridge, Mass.

FERNANDEZ, J. D., M. D.; grad. Med. Coll. of Va., Richmond, 1870; surgeon S. F. & W. R. R.; sec. Fla. State Med. Assn.; mem. Am. Public Health Assn. Address: Jacksonville, Fla.

Jacksonville, Fia.

FERNOW, Bernhard Eduard, director and dean N. Y. State Coll. of Forestry, Cornell Univ., since 1898; b. Inowraclaw, Posen, Prussia, Jan. 7, 1851; s. Eduard and Clara F.; ed. at gymnasium, Bromberg, Forest Acad., Muenden, and Univ. of Königsberg; (LL. D., Univ. of Wis.); m. 1879, Olivia Reynolds, Brooklyn. Came to U. S., 1876; engaged in metallurgical business; chief division of forestry, U. S. Dept. Agr., 1886-98; sec. 1883-9, later chmn. exec. com, now 1st v.-p. Am. Forestry Assn.; was some time editor The Forester. Fellow A. A. A. S. and many learned socs. Author: The White Pine, 1899 U8; Report Upon Forestry Investigations of U. S. Dept. of Agr., 1877-98, 1899 U8. Edited Annual Reports and Bulletins Div. of Forestry, U. S. Dept. Agr., 1886-98. Residence: 5 Reservoir Av., Ithaca, N. Y.

FERNOW, Berthold, author, editor; b. Inowraclaw, Prussian Poland, Nov. 28, 1837; s. Edward F. (landrath of County of Inowraclaw) and Bertha (von Jachman) F.; ed. by private tutors and at Gymnasium of Our Lady, Magdeburg, Prussian Saxony, 1849-59; lt. of the reserve, Prussian army, 1860; private 4th Mo. cav., 1862; lt. 3d U. S. inf., colored troops, 1863; topographical eng'r, coast div., Dept. of the South, 1864; State archivist, N. Y., Albany, 1876-89. Author: Albany, and Its Place in the History of the United States, 1886; Ohio Valley in Colonial Days, 1889 M13; also mag. articles and chapters in historical works. Editor and translator: Documents Relating to Colonial History of N. Y. (vols. XII, XIII, XIV); New York in the Revolution, 1887; Records of New Amsterdam, 1897. Compiler N. J. Archives, 1900. Companion Mil. Order Loyal Legion; mem. many hist. socs. Address.

Trenton, N. J.; Army and Navy Club, New York.

FERREE, Barr, art critic; b. Phila.; s. Samuel Patterson and Annie Appleton (Drown) F.; grad. Univ. of Pa., 1884; writer on art subjects; pres. dept. of architecture, Brooklyn Inst. of Arts and Sciences; hon. and corr. mem. Royal Inst. British Architects; corr. mem. Academie d'Aix-en-Provence, France; corr. mem. Société Archéologique du Midi de la France, Toulouse; corr. mem. Am. Inst. of Architects; etc.; founder, and present sec. Pa. Soc. of New York; has contributed many articles to the leading mags. and art papers, The Century, Scribner's Mag., The Cosmopolitan, Popular Science Monthly, Architectural Record, American Architect, etc. Interested in popular movements in art. Address: 7 Warren St., New York.

FERRIN, William Nelson, Vermont prof. mathematics since 1881, dean of faculty since 1900, Pacific Univ.; b. Barton, Vt., Oct. 11, 1854; s. Rev. Clark Ela F., D. D.; grad. Univ. of Vt., July, 1875, A. M., 1879; read law 1 yr.; m. North Bloomfield, O., July 15, 1885, Martha M. Haskell. Instr. mathematics, Pacific Univ., 1877-81. Address: Forest Grove. Ore.

FERRIS, David, retired farmer; b. in the house where he now lives, Wilmington, Del., July 16, 1821; ed. at Smith's Acad., Wilmington; m. April 12, 1849, Sarah A. Underwood (now deceased); mem. Society of Friends and Universal Peace Union. Writer of articles advocating peace and against late war with Spain. Address: 301 West St., Wilmington, Del.

FERRIS, John Mason, "Dutch Reformed" clergyman; b. Albany, N. Y., Jan. 17, 1825; grad. Univ. City of New York; studied theology at New Brunswick Sem.; licensed to preach, 1849; served in pastorates until 1865; became sec. bd. of foreign missions; editor Christian Intelligencer, 1883; treas. foreign mission board, 1886. Address: 676 Flatbush Av., Brooklyn.

FERRIS, Mary Lamman Douw, author; b. Poughkeepsie, N. Y., May 22, 1855; d. Col. John de Peyster and Marianna Chandler (Lanman) D.; grad. Cook's Collegiate Inst., Poughkeepsie, N. Y., 1874; m. Sept. 4, 1879, Morris Patterson Ferris. Founder and sec. Daughters of the Cincinnati; mem. Colonial Dames of State of N. Y.; Huguenot Soc.; was instrumental In establishing museum maintained by Colonial Dames of State of N. Y. in Van Cortlandt Mansion, Van Cortlandt Park, New York. Editor Bull. Soc. Am. Authors. Author: Dutch Nursery Rhymes of Colonial Times, published by Holland Soc. of N. Y.; Random Rhymes of Old Dutch Times, 12; History of Fort Crails, 12; The Van Cortlandt Mansion, Colonial Dames; Legend of New Year's Eve; The Schepen's Dream, brochures; Grandmother's Cake Basket; etc. Contributor to various mags. and newspapers on Americana and geneal. subjects since 1876. Address: Dobbs Ferry, Westchester Co., N.Y.

FERRIS, Morris Patterson, lawyer; b. New York, Oct. 3, 1855; s. Isaac F., D. D.,

LL. D., late chancellor of Univ. of New York; academic ed'n, Univ. of New York; grad. law dept., same, 1876; m. Sept. 4, 1879, Mary Lanman, d. Col. John de Peyster Douw, of Poughkeepsie. Pres. Yonkers Hist. and Library Assn.; sec. Sons of the Revolution; sec. Colonial War Lake George Monument Com.; sec. N. Y. State Hist. Assn.; registrar War of 1812; mem. Am. Hist. Assn.; Huguenot Soc., N. Y. Geneal. and Biog. Soc., Long Island Hist. Soc.; treas. Soc. of Am. Authors; numerous clubs and patriotic socs.; Westchester Co. Bar Assn.; etc. Residence: Dobbs' Ferry, N. Y. Office: 71 Broadway, New York.

FERRISS, James H., editor Joliet Dally News; b. Oswego, Ill., Nov. 18, 1849; s. William H. F.; ed. Bristol, Ill.; grad. Northwestern Business Coll., Aurora, Ill.; m. Falls Village, Conn., June 30, 1880, Olive E. Hunt. Commenced editorial and reform work on the Yorkville (Ill.) News, 1876; editor Joliet Dally News since, except 2 yrs. on papers at Portland and Chase's Mills, Me.; belongs to the People's Party; mem. Nat. Com. and candidate lt.-gov. of Ill., 1900. Has contributed to Arena on politics and to scientific journals on conchology. Mem. com. for 2d Nat. Social and Political Conf., Detroit, June 28, 1901. Address: West Park, Joliet, Ill.

FERROUGH BEY, Ali, see Ali Ferrough Bey.

FERRY, Dexter Mason, seed mcht.; b. Lowville, N. Y., Aug. 8, 1833; s. Joseph N. and Lucy D. F.; grew up on a farm; ed. Rochester, N. Y.; went to Detroit, 1852; clerked in stationery store, 1852-6; one of organizers of firm of M. T. Gardner & Co., seedsmen, 1856; organized, 1867, D. M. Ferry & Co., now conducting largest seed enterprise in U. S. Is pres. First Nat. Bank, Union Trust Co., Standard Life and Accident Ins. Co., Mich. Fire and Marine Ins. Co., etc. Was chmn. State Rep. Com., 1896. Address: 1040 Woodward Av., Detroit.

FERRY, George Bowman, architect; b. Springfield, Mass., Feb. 7, 1851; s. Robert Spencer and Almira Tirzah F.; grad. Springfield, Mass., High School, 1870; studied architecture at Mass. Inst. Technology, 1871-2; m. Springfield, Mass., Jan. 10, 1880, Cora Frances Phillips. An officer of Am. Inst. Architects 6 yrs.; architect Public Library, Milwaukee; Library Hist. Soc. of Wis., Madison. Residence: 19 Woodland Court. Office: 419 Broadway, Milwaukee, Wis.

FESSENDEN, Francis, soldier; b. Portland, Me., March 18, 1839; s. William Pitt F., ex-sec. of U. S. Treasury; grad. Bowdoin, 1858; studied law, Harvard; m. Aug. 26, 1863, Ellen Winslow Fox (died, March 8, 1886). Apptd. capt. 19th U. S. inf., May 14, 1861; severely wounded at Shiloh; col. 25th Me. inf., Sept., 1862; col. 30th Me. vet. inf., 1864; brig.-gen., May, 1864; and maj.-gen. vols., Nov., 1865; bvt. maj.-gen. U. S. A., 1865; lost a leg at Monetts Bluff, La., 1864; afterward served until Nov. 1, 1866; retired with rank of brig.-gen. U. S. A. Was mayor of Portland, 1876. Address: Portland, Me.

FESSENDEN, Laura Dayton, author; b. New York; d. Abram Child and Maria Annie (Tomlinson) Dayton; ancestors came to America in the Mayflower; m. Benjamin A. Fessenden. Corr. various papers; represented Harper's Bazar at World's Columbian Exp'n; mem. Chicago Woman's Fortnightly, and Highland Park Woman's clubs; Dau. Am. Revolution. Author: Essie, L3; Beth, B27; A Puritan Lover, R1; A Colomial Dame, R1; Bonnie Mackirby, R1; The Songs that the Children Sing (book of Operettas and Songs, 1901); also, national song, Columbia, We Salute Thee; and many short stories and magazine articles. Address: Highland Park, Ill.

FESSENDEN, Reginald Aubrey, electrician; b. Milton, P. Q., Canada, Oct. 6, 1866; of New England family, from Cambridge, Mass.; s. Rev. E. J. and Clementina (Trenholme) F.; ed. Deveaux Mil. School, Suspension Bridge, N. Y., 1875-7, and Trinity Coll. School, Port Hope, Ont., 1877-83; m. Helen May Trott of Bermuda, 1889. Inspecting eng'r Edison Co., New York, 1886-7; head chemist laboratory of Thos. A. Edison, 1887-90; electrician Westinghouse Elec. & Mfg. Co., Newark, 1890-2; prof. physics and electrical eng'ring, Purdue Univ., 1892-3; prof. electrical eng'ring, Purdue Univ., 1892-3; prof. electrical eng'ring Western Univ. of Pa., 1893-1990; sp'l agt. U. S. Weather Bureau, 1900. Contributions: Laws and Nature of Cohesion, Elec. World and Science, 1891-2; Recent Work in Molecular Physics, Franklin Inst., 1896; Outline of Electrical Theory of Comets' Tails, Astrophys. Jour., 1896; Conduction and Insulation, Am. Inst. Electrical Eng'ring, 1898; Electro-magnetic Mechanism with Special Reference to High Speed Telegraphy, Franklin Inst., 1899; Wireless Telegraphy, Am. Inst., Elec. Eng'rs, 1899; Nature of Electrica and Magnetic Quantities and the Density and Elasticity of the Ether, Physical Review, 1990; Nature of Inertia, and Nature and Velocity of Gravitation, Elec. World and Science, 1900; also about 60 other papers. Address: 410 Penn Av., Pittsburg, Pa.

FESSENDEN, Samuel, lawyer; b. Rockland, Me., April 12, 1847; s. Samuel C. and Mary A. G. (Abbe) F.; common school and academic ed'n; grad. Harvard Law School, 1871; m. June 18, 1873, Helen M. Davenport. Served, April, 1864, to close of war, private, sergt.-maj. and 2d lt. in 7th Me. battery, 1st regt., Me. light art'y. Since 1871 engaged in practice of law at Stamford, Conn. Mem. Conn. Ho. of Reps., 1874, 1879, 1895 (speaker, 1895); State's atty. since 1880. Mem. Rep. Nat. Com., 1884-1900; delegate Rep. Nat. Conv., 1876, and delegate at large, 1880, 1888 and 1896. Address: Stamford, Conn.

FETHERS, Ogden Hoffman, lawyer, Supreme Chancellor Knights of Pythias, elected Aug. 31, 1900; b. Sharon, Schoharie Co., N. Y., Sept. 20, 1845; s. Daniel and Laura (Adams) F.; grad. Ft. Edward Collegiate Inst., June, 1863; (A. M., Coll. Christian Brothers, St. Louis, 1872; LL. D., St. Lawrence Univ., Canton, N. Y., 1895); admitted to bar, 1867; m. Canton, N. Y., July 15, 1868, Frances Conkey. Wis. comm'r to

Centennial Celebration of Founding of the Federal Goovernment, New York, 1889; U. S. Comm'r, Paris Exp'n, 1900, and v.-p. Bd. of Comm'rs; Republican. *Address:* Janesville, Wis.

FETTEROLF, Adam H., president Girard Coll. since 1882; b. Perkiomen, Pa., Nov. 24, 1841; s. Gideon and Elizabeth (Hunsicker) F.; ed. in public schools of Montgomery Co., Pa., and at Freeland Sem., now Ursinus Coll. (A. M., 1865; Ph. D., 1878, Lafayette Coll.; LL. D., 1886, Delaware Coll.); m. 1st, Oct., 1865, Annie Hengesheimer, Germantown, Phila; 2d, Oct., 1883, Laura Mangam, Brooklyn. V.-p. Girard Coll., 1880-2. Address: Girard Coll., Philadelphia.

FEWKES, Jesse Walter, ethnologist, Bureau of Am. Ethnology, since 1895; b. Newton, Mass., Nov. 14, 1850; grad. Harvard, 1875 (A. M., Ph. D., 1877); m. April 4, 1893, Harriett O. Cutler, Cambridge, Mass. Student of zoölogy, Univ. of Leipzig, 1878-80; asst. Museum Comparative Zoölogy, Harvard, 1881-9; sec. Boston Soc. Natural History, 1889-91; editor Journal of Ethnology and Archæology, 1890-4; in charge Smithsonian archæol. expd'n to Ariz. Mem. several Am. and foreign scientific socs.; has received decoration and medals for researches. Author of many pamphlets on marine zoölogy and Am. archæology and ethnology; notably on the ceremonies of the Moqui Indians. Address: Smithsonian Instn., Washington.

FEZANDIE, Clement, author, teacher; b. New York, Sept. 15, 1865; s. Prof. Eugene and Maria B. (Bardin) F.; common school ed'n; was instr. mathematics and natural sciences in New York schools. Author: Through the Earth, 1898 C2; Two New Jersey Crusoes, 1901 12, and has contributed numerous tech., edn'l and miscellaneous articles, stories, etc., to various periodicals. Residence: 165 E. 66th St., New York.

FICKLEN, John Rose, prof. history and political science, Tulane Univ., since 1893; b. Falmouth, Va., Dec. 14, 1858; s. J. B. and Ann E. F.; ed. Univ. of Va. Was prof. history and rhetoric, Tulane Univ., several yrs. before taking present chair. Author: "A History of Louisiana" (with Grace Elizabeth King), 1892; An Outline History of Greece, 1894; The Civil Government of Louisiana, 12. Address: 2325 Camp St., New Orleans.

FIEBEGER, Gustave Joseph, prof. eng'ring, U. S. Mil. Acad., since May, 1896; b. Akron, O., May 9, 1858; grad. West Point, 1879; officer corps of eng'rs U. S. A., 1879-96, and eng'r in charge of improvement of rivers and harbors of Va. and N. C., and of city of Washington. Address: West Point, N. Y.

FIELD, Allen W., lawyer; active as Republican in Neb.; b. La Salle, Ill., Nov. 20, 1853; parents both from Vt.; moved to Osage, Ia., 1858, and to Lancaster Co., Neb., 1863; attended school at Tabor, Ia.; grad. Univ. of Neb., 1877 (A. M., same, 1885); mem. legislature, 1883 and 1885; speaker Ho. of Reps., Neb., 1885; m. Dec. 20, 1883, May B., d. Chancellor Fairfield, of Neb. Univ.;

apptd. eity atty., Lincoln, 1886; dist. judge, 1887; later elected for 4 yrs., and re-elected, 1891; candidate for U. S. senator, 1899. Address: 1828 N St., Lincoln, Neb.

PIELD, Archelaus G., M. D.; b. Ontario Co., N. Y., Nov. 15, 1829; s. Abel Wakelee and Gilpha (Witter) F.; grad. Starling Med. Coll., Columbus, O., 1854; Coll. Phys., & Surg., New York, 1864; Simpson Centenary Law Coll., 1879; from 1882 held chair of physiology and pathology in Coll. Phys. & Surg., Keokuk, Ia.; first city physician of Des Moines; examining surgeon for pensioners, 1865-81; mem. Rev. Bd., Pension Dept., Washington, 1885; mem. Internat. Med. Congress, Phila., 1876; pres. Iowa State Med. Soc., 1872; hon. mem. Des Moines Patholog. Soc., Polk Co. Med. Soc., and Iowa State Med. Soc.; served 2 terms as mayor of North Des Moines; contributor to proceedings of med. societies and to the med. and secular press; pres. Des Moines School Technology; m. May 7, 1877, Hattie Weatherby, Cardington, O. Address: Summit Pl., Des Moines, Ia.

TILL OF CAROLINE Lestie, author; b. Milton, Mass.; d. late Seth D. and Mrs. A. D. T. Whitney (author); m. James A. Field (died 1884); lived some yrs. at Guilford, Conn.; now at Milton, Mass. Author: High-Lights (novel), 1886; The Unseen King and Other Verses, 1887; Nannie's Happy Childhood, 1899 (all H5). Address: Milton, Mass.

FIELD. Edward. clerk of probate, Providence, R. I., Since May, 1889; b. Providence R. I., Oct. 4, 1858; s. James Henry and Melissa Warner (Haskell) F.; ed. public schools, Providence (hon. A. B., Brown, 1892); m. North Smithfield, R. I., May 1, 1880, Lottie I. Stark. Historian R. I. Soc. Sons Am. Revolution; has served on school com., Providence, 4 yrs., and city auditor, pro tem.; record comm'r City of Providence, since March, 1891. Mem. R. I. Hist. Soc., Am. Hist. Assn., Colonial Soc. of Mass. Author: Tax Lists of the Town of Providence During the Administration of Sir Edmund Andros, and His Council, 1686-1689, 1895 P1; Revolutionary Defenses in Rhode Island, with maps, plans and illustrations, 1896 P1; The Colonial Tavern, 1897 P1; Esek Hopkins, Commander-in-Chief of the Continental Navy During the American Revolution, 1775 to 1778, 1898 P1; Diary of Col. Israel Angell, commanding the Second Rhode Island Regiment during the American Revolution, 1773-1781, P1; Manuals of the R. I. Soc., Sons Am. Revolution, for 1892 and 1899; early Records of the Town of Providence (Vols. 1 to XV), 1891-9; editor-in-chief "State of Rhode Island and Providence Plantations at the End of the Century." Residence: 13 Portland St. Business Address: City Hall, Providence, R. I. Business Address: City Hall, Providence, R. I. Soc.

FIELD, Henry Martyn, minister, editor, and author; b. Stockbridge, Mass., April 3, 1822; s. Rev. David Dudley F.; grad. Williams, 1838; studied theology; pastor of a Presby'n ch., St. Louis, 1842-7; resigned to go abroad; visited Ireland in the year of the famine; spent winter in Paris and saw revolution of 1848. On return settled in

West Springfield, Mass., in 1850; removed to New York, 1854, to become partner, and later sole owner and editor of The Evangelist, in which he remained 44 yrs. In 1875-6 made the circuit of the globe, which he described in 2 vols.: From the Lakes of Killarney to the Golden Horn, and From Egypt to Japan (which have passed through 20 editions). In 1882 went to the East, across the desert of Mt. Sinai, thence to the Holy Land and Constantinople, and described his journey in 3 books: On the Desert; Among the Holy Hills, and The Greek Islands. In 1886-7, went again to the Mediterranean, and wrote on Spain, Gibraltar and The Barbary Coast. On home topics has writ-ten: Blood is Thicker than Water; Bright Skies and Dark Shadows, and Our Western Archipelago. In later vrs. has written lives of his distinguished brothers, David Dudley Field, law reformer; Cyrus W. Field, to whom the world owes the Atlantic telegraph; and had hoped to do the same for his brother, the late Stephen J. Field, who sat on Supreme bench of U. S. for 34 yrs. and 6 months, the longest judicial term ever served in that court. Address: Stockbridge, Mass.

FIELD, James Gaven, lawyer; b. Walnut, Culpeper Co., Va., Feb. 24, 1826; classical ed'n; went to Calif., in pay-dept., U. S. A., in 1848; one of secs. Calif. Constitutional Conv., 1850; returned to Va., Oct., 1850; admitted to bar, 1852; commonwealth's atty. Culpeper Co., Va., 1859-61; private to maj. C. S. A., 1861-5, on staff Gen. A. P. Hill; wounded at Cold Harbor; lost leg at Slaughter's Mountain (Cedar Creek); atty. gen. Va., 1877-82; retired to farm in Albemarle Co.; People's Party candidate for V.-P. U. S., 1892; m. 1854, Miss Cowherd; 2d, 1882, Miss Logwood. Address: Gordonsville, Orange Co., Va.

FIELD, Marshall, merchant; b. Conway, Mass., 1835; s. John and Fidelia (Nash) F.; spent boyhood on farm; studied at acad. until 1852; dry goods clerk, Pittsfield, Mass., 1852-6; in Chicago, 1856-60; junior partner, 1860-5, then senior partner in house, which became, 1865, Field, Palmer & Leiter; Potter Palmer retired, 1867, and Levi Z. Leiter, 1881, Mr. Field becoming head of Marshall Field & Co., now having the largest wholesale and retail dry goods business in the world. Founded, with gift of \$1,000,000, the Field Columbian Museum of Chicago; gave land worth \$200,000 to Univ of Chicago. Residence: 1905 Prairie Av., Chicago.

FIELD, Roswell Martin, asso. editor of Youth's Companion; b. St. Louis, Sept. 1, 1851; s. Roswell M. F.; ed. Phillips Exeter Acad., class of 1869; grad. Univ. of Mo.; m. Oct. 28, 1885, Henrietta Dexter, Kansas City, Mo. Employed in journalistic work in San Francisco, St. Louis, Kansas City, New York and Chicago; author of In Sunflower Land and other stories; collaborated with his brother, Eugene, in Echoes from the Sabine Farm. Residence: Cambridge, Mass.

FIELDS. Annie Adams, author; b. (Adams) Mass., 1834; m. James Thomas Fields, Boston publisher (died, 1881). Author: A

Shelf of Old Books; Memoirs of James T. Fields; How to Help the Poor; Whittier, Notes of His Life and Friendship; Authors and Friends; Under the Olive; The Singing Shepherd, and Other Poems. Address: 148 Charles St., Boston.

FIFER, Joseph W., ex-gov., lawyer; b. Staunton, Va., Oct. 28, 1840; s. John and Mary F.; ed. public schools McLean Co., Ill.; grad. Ill. Wesleyan Univ.; studied law; enlisted in the army and served in Co. C, 33d Ill. inf. vols., Aug., 1861-Oct., 1864; wounded in battle at Jackson, Miss., July 13, 1862, through right lung; admitted to bar, 1869; m. Bloomington, Ill., June 15, 1870, Gertrude Lewis. Gov. Ill., 1889-93. Address: Bloomington, Ill.

FIFIELD, Benjamin F., lawyer; b. at Orange, Vt., Nov. 18, 1832; grad. Univ. of Vt., 1855; m. June, 1865, Lucy Hubbard. Gen. counsel Central Vt. R. R. since 1869; U. S. atty for Vt., 1869-80; elected to legislature, 1880; comm'r to World's Columbian Exp'n from Vt.; pres. Vt. Bar Assn., 1884; delegate Rep. Nat. Conv., 1884; Jan. 7, 1899, declined appmt. to U. S. Senate to fill vacancy caused by death of Senator Morrill; trustee Univ. of Vt. Address: Montpelier, Vt.

FILBERT, Ludwig S., pres. of Vulcanite Paving Co.; b. Berks Co., Pa., March 12, 1825; academic ed'n; grad. Pa. Med. Coll., Phila., 1848; m. Dec. 21, 1848, Annie C. Nagle. Practiced medicine 18 yrs.; quarantine physician for port of Phila., 1858-61; gave up med. practice, 1870; organized, 1871, and since then pres. Vulcanite Paving Co. Invented many patents and improvements in paving of streets and sidewalks. Residence: 1733 Spring Garden St. Office: 1710 Market St., Philadelphia.

FILLEBROWN, Charles Bowdoin, merchant, mfr. and single tax propagandist; b. Winthrop, Me., Dec. 26, 1842; s. James Bowdoin and Almira (Butler) F.; ed. Kent's Hill, Me., 1858-61; Phillips Acad., Exeter, N. H., 1862; Mass. Inst. Technology, 1866-7; m. Oct. 9, 1873, Mary Louise Hall (died 1887). In Union army, Civil war, 1862-6; in 24th Me. inf., 9 months; 29th Me. inf. 3 yrs.; a. d. c., 1st brigade, 1st div., 19th Army corps; brigade staff Bank's 2d Red River expd'n; div. staff Sheridan's Shenandoah Valley campaign; pres. and gen. mgr. Glenark Knitting Co., Woonsocket, R. I., since 1881; treas. Mass. Single Tax League, 1892; pres. same, 1899; active as single tax propagandist since 1895. Wrote: The Single Tax, 1189; After Dinner Monograph, Boston Object Lesson; Winter Street and the Single Tax, Public Press, Oct. 3, 1899; Washington Street and the Single Tax, same, Oct. 8, 1900. Residence: Newton, Mass. Office: 68 Essex St., Boston.

FILLION, Francis, entomologist; b. Angouléme, France, Feb. 20, 1851; ed. there and in Paris; has written numerous papers on entomology; employed by U. S. Dept. Agr., 1885, to investigate natural history of buffalo gnats of La. and Miss.; discovered 2 new species, described in report; mem.

Am. and European scientific socs. By profession, teacher of the French language. Address: 101 Green St., New York.

FINCH, Francis Miles, lawyer; b. Ithaca, N. Y., June 9, 1827; s. Miles Finch; prep. ed'n at Ithaca Acad.; grad. Yale, 1849 (LL. D., Hamilton, 1880, Yale, 1889); studied law at Ithaca; m. Colchester, Conn., May 25, 1853, Elizabeth A. Brooke (died March 29, 1892). Internal revenue collector, 26th dist., N. Y., 1869; hon. mem. Army of Potomac, v. 1879; asso. judge, N. Y. Court of Appeals, 1880-96; dir. and dean Cornell Coll. of Law, 1896; pres. N. Y. State Bar Assn., 1899; Republican. Has written many articles and also poems: Nathan Hale, The Blue and the Gray, ctc. Residence: 3 Fountain Pl. Office: Boardman Hall, Ithaca, N. Y.

FINCH, William Albert, prof. law, Cornell Univ., since 1891; b. Newark, N. J., June 8, 1855; s. G. A. and Anna M. (Woodruff) F.; grad. Cornell Univ., A. B., 1880; studied law in office of F. M. Finch; admitted to bar, 1880; unmarried. Editor Finch's Selected Cases on the Law of Property in Land, B9. Address: Ithaca, N. Y.

FINCH, William Rufus, E. E. & M. P. of U. S. to Paraguay and Uruguay since 1897; b. Walworth Co., Wis., Dec. 14, 1847; s. John Reynolds and Lydia Ann (Rogers) F.; public school ed'n; m. La Crosse, Wis., Nov. 2, 1897, Lillie M. Law. Editor and publisher Republican and Leader. Republican. Home: La Crosse, Wis. Official Address: Montevideo, Uruguay, S. A.

FINCK, Henry Theophilus, musical critic New York Evening Post since 1882; b. Bethel, Mo., Sept. 22, 1854; s. Henry C. and Beatrice (Fink) F., of Würtemberg, Germany; grad. Harvard, 1876; resident grad., Cambridge, 1877-8, studying sociology; received Harris fellowship and studied psychology at Berlin, Heidelberg, Vienna, 1878-81; m. 1890, Abbie Helen Cushman. As musical critic, special champion of Wagner, Chopin, Liszt, Greig, MacDowell. Originator of theory that romantic love is a modern sentiment, unknown to savages and the ancient civilized nations. Author: Romantic Love and Personal Beauty, 1887 MI; Chopin, and Other Musical Essays, 1889 S3; Pacific Coast Scenic Tours, 1890 S3; Spain and Morocco, 1891 S3; Wagner and His Works, 1893 S3; Lotos Time in Japan, 1898; Pictorial Wagner, 1899; Anton Seidl, 1899 S3; Pointive Love and Love Stories, 1899 S3; Songs and Song Writers, 1900 S3. Residence: 485 Manhattan Av. Office: Evening Post, New York.

FINDLAY, John Van Lear, lawyer; b. nr. Williamsport, Md., Dec. 21, 1839; grad. Princeton, 1858; established law practice at Baltimore; mem. Congress, 1883-7; Republican. Third arbitrator U. S. and Venezuela Comm'n, 1890. Well known as an orator. Residence: 927 St. Paul St. Office: National Bank of Baltimore, Baltimore.

FINDLEY, Thomas Maskell, Presby'n clergyman; b. West Mahoning, Pa., Sept. 29, 1847; grad. Monmouth Coll., Ill., 1874; Princeton Theol. Sem., 1879; m. Sept. 11, 1883, Lou Gregory. Pastor, 1880-3, ch., In-

dianola, Ia.; pres. Univ. of S. Dak., Pierre, 1883-5; then pastor 9th Ch., St. Paul, and later of 2d Ch., Duluth; since 1898 pastor-St. Cloud Presbytery. Address: at-large, Spicer, Minn.

FINE, Henry Burchard, prof. mathematics, Princeton; b. Sept. 14, 1858, Chambersburg, Pa.; grad. Princeton, 1880; Leipzig, 1885 (Ph. D.). Author: The Number System of Algebra, H2; and a number of papers on mathematical subjects. Address: 45 Library Paperson, N. L.

brary Pl., Princeton, N. J.

FINERTY, John Frederick, editor The Chicago Citizen since 1882; b. Galway, Ireland, Sept. 10, 1846; ed. national schools in Ireland, 1864, followed by academic studies with private tutors. Came to U. S., 1864; served in Union army. Reporter, 1868-71, city editor, 1871-2, Chicago Republican; reporter Chicago Tribune, 1872-5; war corr. (for Indian wars), Chicago Times, 1876-82; mem. Congress from Chicago, 1883-5, as In-dependent; advocated increase of navy and fortification. Supported Blaine in 1884; since up to 1900 Republican. Known as radical advocate of Irish independence. Supported Bryan on anti-imperialistic issue, 1900. Popular lecturer on historical subjects, American, Irish and cosmopolitan. Author: Warpath and Bivouac, 1890 D12. Edited: Ireland in Pictures, 1898, etc. Office: 69 Dearborn St., Chicago.

FINK, Louis Maria, R. C. bishop of Leavenworth, Kan.; b. Triftersberg, Ba-varia, 1834; studied in Latin school and gymnasium at Ratisbon; came to U. S., 1852; joined order of St. Benedict and made his profession at St. Vincent's Abbey, Pa., 1854; finished his theol. studies, 1857, and ordained priest; was stationed at Bellefonte, Pa.; Newark, N. J., and Covington, Ky., where he established a convent and built a ch.; then pastor St. Joseph's, Chicago; later prior, Benedictine monastery, Leavenworth, Kan., and vicar-gen. of Kan.; consecrated bishop, 1871. Address: Leavenworth, Kan.

Worth, Kan.

FINKE, William F., pres. St. Paul's Coll. since 1900; b. St. Croix Co., Wis., Jan. 8, 1859; s. Henry and Maria Finke; grad. German-English Coll., Galena, Ill., 1880 (A. M.); M. E. clergyman; m. Galena, Ill., June 13, 1883, Anna Von Berg. Taught in country schools 2 yrs.; taught Latin and Greek, German-English Coll., 7 yrs.; prof. English history and pedagogy, St. Paul's Coll., since 1889. Address: St. Paul Park, Minn. 1889. Address: St. Paul Park, Minn.

FINKELNBURG, G. A., lawyer; b. nr. Cologne, Prussia, April 6, 1837; ed. in Germany and at St. Charles, Mo.; attended St. Charles Coll., Mo., and grad. Cincinnati Law Coll.; admitted to Mo. bar, 1860; mem. Mo. legislature, 1864-8; mem. Congress, 1868-72; Republican nominee for gov. Mo., 1876; defeated; same for supreme judge, 1898; defeated; mem. Am. Bar Assn.; Republican. Author: Practice in Supreme Court and the Courts of Appeals in Missourl, 1894 C22. Wrote article: On the Power of the State to Regulate Prices and Charges, Am. Law Review, July, 1898. Residence: 1843 Kennett St. Office: Security Bldg., St. Louis.

FINLEY, David Edward, congressman; b. Trenton, Ark., Feb. 28, 1861; ed. public schools and S. C. Coll. Chmn. Com. on ways and means, S. C. Ho. of Reps., 1890-1; State senator, 1892-6, and mem. of judiciary com. and chmn. of finance com.; trustee S. C. Univ. since 1890. Mem. Congress, 1839-1903, 5th S. C. dist.; Democrat. Home: Yorkville, S. C.

FINLEY, John Huston, prof. politics Princeton since June, 1900; b. Grand Ridge, Ill., Oct. 19, 1863; s. James Gibson and Lydia Margaret (McCombs) F.; grad. Knox, 1887 (A. M., 1890); studied Johns Hopkins, 1887-9 (hon. Ph. D., LL. D.); m. Martha Ford Boyden, Sheffield, Ill., June 29, 1892. Worked on farm and in printing office as boy; was sec. State Charities Aid Assn. of New York; founder and editor State Charities Record and The Charities Review of New York. Pres. Knox Coll., 1892-9; editor Harper's Weekly, 1899; McClure's Mag. since 1899. Weekly, 1809; McColure's 1809.
Contributor to reviews, etc. Co-author (with Richard T. Ely): Taxation in American States and Cities, 1889 C7. Address: Princeton Univ., Princeton, N. J., or Mc-Clure's Magazine, New York.

FINLEY, Martha ("Martha Farquharson"), author; b. Chillicothe, O., April 26, 1828; d. Dr. James Brown and Maria Theresa (Brown) F.; ed. in select schools in Phila. and South Bend; taught school; wrote for the press; lived in Phila. several yrs., writ-Author ing Sunday-school books, etc. ("Elsie Books"): Elsie Dinsmore, 1868; Elsie's Holidays, 1869; Elsie's Girlhood, 1872; Elsie's Womanhood, 1875; Elsie's Mother-hood, 1876; Elsie's Children, 1877; Elsie's Widowhood, 1880; Grandmother Elsie, 1882; Witowhood, 1889; Grandmother Elsie, 1882; Elsie's New Relations, 1883; Elsie at Nantucket, 1884; The Two Elsies, 1885; Elsie's Kith and Kin, 1886; Elsie's Friends at Woodburn, 1887; Christmas with Grandma Elsie, 1888; Elsie and the Raymonds, 1889; Elsie Vechting, with the Raymonds, 1889; Elsie Yachting with the Raymonds, 1890; Elsie's Vacation, 1891; Elsie at Viamede, 1892; Elsie at Ion, 1893; Elsie at the World's Fair, 1894; Elsie's Journey on Inland Waters, 1894; Elsie at Home, 1897; Elsie on the Hudson, 1898; Elsie in the South, 1899; Elsie's Young Folks, 1900. ("Mildred Books"): Mildred Keith, 1878; Mildred at Roselands, 1879; Mildred and Elsie, 1881; Mildred's Married Life, 1882; Mildred at Home, 1884; Married Life, 1882; Midred at Holle, 1884; Mildred's New Daughter, 1894. Also: Cassella, 1867; Old-Fashioned Boy, 1870; Our Fred, 1874; Wanted—A Pedigree, 1870; Signing the Contract and What It Cost, 1878; The Thorn in the Nest, 1880; The Tragedy of Wild River Valley, 1893; Twiddledetwit, 1898, all D3. Also numerous Sunday school books, B6. Address: Elkton, Md.

FINLEY, William Wilson, 2d vice-pres. Southern Ry.; b. Pass Christian, Miss., Sept. 2, 1853; served from v.-p.'s stenographer to asst. gen. freight agt., New Orleans, Jackson & Great Northern and Chicago, St. Louis & New Orleans railroads, 1873-83; asst. gen. freight agt., Texas & Pacific Ry., New Orleans div.; asst. gen. freight agt., 1883-6, gen. freight agt., 1886-8, Tex. Pacific Ry.; gen. freight agt. "Pan-Handle Route," 1888-9; chmn. Trans-Missouri Traffic Assn., at Kansas City, 1889-90; chmn. Western Passenger Assn., 1890-2; gen. traffic mgr. Great Northern & Mont. Central R. R., 1892-5; comm'r Southern States Passenger Assn., April to Oct., 1895; 3d v.-p. Southern Ry., Oct. 1, 1895, to May, 1896; 2d v.-p. Great Northern Ry., May to Sept. 15, 1896, and later 2d v.-p. Southern Ry. Address: 1215 Conn. Av. N. W., Washington.

Address: 1219 Conn. Av. N. W., Washington. FINNEY, Frederick Norton, pres. Wisconsin Trust Co. since 1890; b. Boston, March 7, 1832; common school ed'n at Oberlin, O.; admitted to bar, 1857; m. Dec., 1863, Willieanna W. Clarke, of Oberlin, O.. Practiced in Oshkosh, Wis., 1857-60; joined eng'rs corps Chicago & Northwestern Ry., 1860; had charge of construction 2 yrs.; city eng'r, Toledo, O., 2 yrs.; 1st asst. eng'r Union Pacific, Mountain div., 1864; resident eng'r and supt., Jamestown div., Lake Shore & Mich. Southern, 1864-7; chief eng'r Erie & Pittsburg R. R., 1867-70; as chief eng'r and gen. supt. located and built Canada Southern, 1870-4; chief eng'r and supt. Toledo, Peoria & Warsaw Ry., 1874-8; gen. mgr. Wis. Contral, 1878-89; is a director, mem. exec. com. and supt. construction Mo., Kan. & Tex. Ry.; had charge bldg. extension San Marcos to San Antonio, Tex., 1900-1. Residence: 34 Prospect Av. Office: 112 Mason St., Milwaukee, Wis.

FIREMAN, Peter, chemist; b. Lipovetz, Russia, April 4, 1863; ed. in gymnasium at Odessa and Charkov, Russia; grad. at latter, 1881; studied at Univ. of Odessa, Königsberg, Zürich and Berne (Ph. D., Berne); m. 1891. Came to U. S., 1882; farmed for several yrs. in Western Oregon. Studied in Germany and Switzerland, 1888-92; asst., 1992-4, instr. 1894-8, since 1898 asst. prof. in chemistry, Columbian. Has published a number of original researches in scientific journals. Address: 229 R St. N. E., Wash-

ington.

FIRM, Joseph L., inventor; b. Brooklyn, March 19, 1852; ed. in public schools there; served apprenticeship in press room of Harper & Bros.; was 22 yrs. supt. of Frank Leslie's press room; now in charge patent dept., Goss Printing Press Co. Has secured and perfected many patents on printing presses, including the "straight-line" newspaper press, the automatic "set-off," etc. Pres. bd. of ed'n, Jersey City; 2 yrs. past master Amity Lodge, Jersey City; past high priest of Amity Chapter, Jersey City, and a 32d degree Mason. Address: Jersey City, N. J.

FISCHEL, Washington E., physician, prof. clinical medicine, Washington Univ., med. dept.; b. St. Louis, May 29, 1850; s. Ephraim and Babette F.; grad. St. Louis Med. Coll., 1871; post-graduate studies in univs. of Prague, Vienna, Berlin; m. March 28, 1876, Martha Ellis, St. Louis Med. Soc., Am. Med. Assn., Verein Deutscher Arzte. Address: 2647 Washington Av., St. Louis.

FISH, Nicholas, banker; b. New York, Feb. 19, 1848; e. s. Hamilton F.; grad. Columbia Coll., 1867; grad. Dean Law School,

of Harvard, 1869; 2d sec. U. S. legation, Berlin, 1871, becoming 1st sec., 1874; charge d'affaires to the Swiss Confederation, 1877-81; U. S. minister to Belgium, 1882-86; engaged in banking in New York since 1887; m. Clemence S. Bryce. His town house is at Irvington Pl. and country residence is "Wahnfried," in Tuxedo. Office: 120 Broadway, New York.

FISH, Pierre Augustine, asst. prof. of physiology and pharmacology, Cornell; b. Chatham, N. Y., Feb. 17, 1865; grad. Cornell, 1890 (D. Sc., 1894; D. V. S., Washington, 1896); m. Aug. 25, 1897, Arethusa Poff. Mem. Am. Morpholog. Soc., A. A. A. S., etc. Author: Comparative Physiology; also contributions to scientific journals. Residence:

915 E. State St., Ithaca, N. Y.

FISH, Stuyvesaut, pres. III. Central R. R.; b. New York, June 24, 1851; s. late Hamilton Fish., Sec. of War in Grant's administration; ed. Columbia Coll. In Oct., 1871, became clerk in New York office III. Central R. R.; sec. to pres., 1872-4; became dir., 1876, same road, also treas. and agent for purchasing com. New Orleans, Jackson & Great Northern R. R.; 1877-82, sec., and 1882-4, v.-p. Chicago, St. Louis & New Orleans R. R.; 1883-4, 2d v.-p., 1884-7, v.-p., and since May 18, 1887, pres. III. Central R. R. Mem. Monetary Comm'n created by Indianapolis Monetary Conf., 1897. Spends much of his time at Chicago. Residence: 22 E. 78th St. Office: 214 Broadway, New York.

FISH, William Hansell, asso. justice Supreme Court, Ga., since Jan. 1, 1897; b. Macon, Ga., May 12, 1849; s. Judge George W. and Martha E. (Hansell) F.; grad. Univ. of Ga., 1869; studied law at Univ. of Va.; m. 1876, Mary P. Hines, Washington Co., Ga. Engaged in practice in Ga. and was circuit judge, 1891-6. Address: Atlanta, Ga.

FISH, William Henry, Jr., Unitarian clergyman; b. Millville, Mass., March 1, 1844; s. William Henry and Anne E. (Wright) F.; prep. ed'n Cortlandville Acad., Cortland, N. Y., 1857-61; grad. Harvard Coll., 1865; studied divinity school, Harvard Univ., 1866-9; Berlin (Germany) Univ., 6 months, 1869-70, Rome, Athens, Constantinople, London, Paris, etc., spring and summer of 1870; m. Vernon, N. Y., June 12, 1872, Helen A., d. Everett Case. Minister Unitarian Ch., Northampton, Mass., April, 1871, to May, 1873; in charge Carter Lane Mission to the Poor, London, England, Oct., 1873, to Dec., 1874; minister New Meeting, Kidderminster, England, Dec., 1874, to April, 1876; minister 1st Unitarian Ch., Troy, N. Y., April, 1877, to May, 1885; Kidderminster, England, Sept., 1885, to March, 1886; Lebanon and Hanover, N. H., Sept., 1886, to Dec., 1888; Dedham, Mass., 1st Ch., April, 1889, to Nov., 1897; Colorado Springs since Nov., 1897. Has published sermons in newspapers, also in pamphlet, including The Apostles' Creed and the True Basis of Christianity, Feb., 1990. Address: Colorado Springs, Colo.

FISHBACK, William Meade, retired lawyer, ex-gov.; b. Jeffersonton, Va., Nov. 5, 1831; s. Frederick and Sophia Ann (Yates)

F.; grad. Univ. of Va., 1855; read law in Richmond, Va.; settled in Ft. Smith, Ark., 1858; mem. Constitutional Conv., 1861. Elected U. S. senator, 1864, by Union legislature; seat refused because State was not "reconstructed." Mcm. Constitutional Conv., Ark., 1874; mem. legislature, 1877, 1879 and 1885; gov. Ark., 1893-5. Author of "Fishback Amendment" to Constitution, forbidding legislature ever to pay fraudu-lent bonds. Pres. of Southern Governors' Conv. at Richmond, Va., April 1893. Address:

Fort Smith, Ark.

FORT SMILL, ARK.

FISHER. Albert Kenrick, biologist;

b. Sing Sing, N. Y., March 21, 1856; s.

Hiram and Susan E. (Townsend) F.; ed.

Holbrook's Mil. high scbool, Sing Sing;

grad. Coll. Phys. & Surg., New York, 1879;

m. Sing Sing, N. Y., Alwilda Merritt. Was m. Sing Sing, N. Y., Alwilda Merritt. Was with Death Valley Expdn., 1891, sent out by Dept. Agr., which made biol. survey of portions of Calift, Nev., Ariz. and Utah; also made biol. survey in various other western states, 1892-8; mem. Harriman (Alaska) Expdn., 1899. Author: Hawks and Owls of the United States, 1893 U8 O1; Ornithology of the Death Valley Expedition of 1891, 1893 U8. Address: Dept. Agr., Washington.

FISHER, Charles E., home. physician and surgeon; b. North Benton, O., March 7, 1853; s. Rev. H. D. and E. M. F.; ed. Atchison, Kan., 1868-70; grad, in home, med. colls., Detroit, 1872, Cincinnati, O., 1875; studied New York Polyclinic, 1881; St. Barthalders tholomew's Hosp., London, 1889; m. San Antholomew's Hosp., Coludol, 1883; m. San Antonio, Texas, July 23, 1878, Ella Bennett. Editor Texas Homcopathic Pellet, 1883-4; Southern Journal of Homceopathy, 1885-93; Medical Century, Chicago and New York, since 1893. Prof. obstetrics and surgery Hering Med. Coll., Chicago, 1893-6; prof. Hering Med. Coll., Chicago, 1893-6; prof. obstetrics Habnemann Med. Coll., Chicago, 1898-1990; editor and mgr. Havana (Cuba) Daily Post, May to Dec., 1990. Was Republican alderman, Austin, Texas, 1888-9. Author: Fisher's Diseases of Children, Medical Century Co., Chicago, 1895; Homoopathic Text Book of Surgery, same, 1895. Wrote: Southwest Texas for Pulmonary Complaints Southwest Texas for Pulmonary Complaints, Southern Journal Homeopathy, 1891; Distinctive Values of Homceopathy, Med. Century, 1898; also many other arti-cles and papers. Office: 100 State St., Chicago, Ill.

FISHER, Daniel Webster, pres. Hanover Coll. since 1879; b. Arch Springs, Pa., Jan. 17, 1838; grad. Jefferson Coll., Pa., 1857; Jan. 17, 1838; grad. Jenerson Coll., Pa., 1857; grad. Western Theol. Sem., 1860 (D. D., Muskingum Coll.; LL. D., Wooster Univ.); m. April 25, 1860, Amanda D. Kouns, Ravenswood, Va. Pastor Thalia St. Presby'n Ch., New Orleans, 1860-1; 1st Presby'n Ch., Wheeling, W. Va., 1861-76; 2d Presby'n Ch., Madison, Ind., 1878-9. Address: Hanover, Ind. FISHER, Edward D., physician; b. New York, 1856: ed. Coll. City of New York and

York, 1856; ed. Coll. City of New York and New York Univ. Med. Coll.; prof. diseases of the nervous system, New York Univ. Med. Coll.; visiting physician, dept. nervous diseases, City Hosp.; consulting physician Manhattan State Hosp. Contributed to med. literature. Address: 42 W. 45th St., New York.

FISHER, George Park, prof. divinity (college preacher and pastor), 1854-61, and prof. ecclesiastical bistory, Yale, since 1861; b. Wrentham, Mass., Aug. 10, 1827; s. Lewis Wbiting F.; grad. Brown, 1847; studied theology, Yale Divinity School, and at Andover and in Germany (D. D., Harvard, Brown 1866, Edinburgh 1886, Princeton Brown 1866, Edinburgh 1886, Princeton 1896; LL. D., Princeton, 1896). Author: Essays on the Supernatural Origin of Christianity, 1865 S3; Life of Benjamin Silliman, 1866 S3; History of the Reformation, 1873 S3; The Beginnings of Christianity, 1877 S3; Faith and Rationalism, 1879 S3; Discussions in History and Theology, 1880 S3; Tbe Christian Religion, 1882 S3; Tbe Grounds of Historic and Christian Belief, 1883 S3; Outlines of Universal History, 1885 A1; His-tory of the Christian Church, 1888 S3; Man-ual of Christian Evidences, 1890 S3; Manual of Christian Evidences, 1830 S3; Mallual of Natural Tbeology, 1893 S3; Colonial History of the United States, 1892 S3. Also many articles in Bibliotheca Sacra, North Am. Review, British Quarterly Review, New England, Century Mag., etc. Address: New Haven, Conn.

FISHER, Harrison, illustrator; b. Brooklyn, July 27, 1875; s. Hugo A. F.; ed. in San Francisco; unmarried. Recent books illustrated by him: The Market Place, by Harold Frederic; Three Men on Wheels, by Jerome K. Jerome; The Eagle's Heart, by Hamlin Garland; now illustrating The Saturday Evening Post, McClure's Mag., Life, Puck, Ladies' Home Journal. Address: 7

W. 32d St., New York.

FISHER, Irving, prof. political economy Yale since 1898; b. Saugerties, N. Y., Feb. 27, 1867; s. Rev. George Whitefield and El-mira (Westcott) F.; grad. Yale, 1888, Pb. D., 1891; m. June 24, 1893, Margaret, d. Rowland Hazard. Studied Berlin and Paris, 1893-4. Tutor mathematics, Yale, 1891-3; 18, 1835-4. Tutor mathematics, Yale, 1891-3; asst. prof. same, 1893-5; asst. prof. political economy, 1895-8; spent 1898-1901 in Colo. and Calif. regaining lost bealth; resumed work, Yale, 1901. Mem. Am. Econ. Assn., British Econ. Assn., Am. Math. Soc., Conn. Acad. Arts and Sciences, Am. Acad. Political and Social Science, Am. Statist. Assn., A. A. A. S., Washington Acad. of Sciences; fellow Royal Statist. Soc., New England Free Trade League, New York Reform Club. Editor Yale Review; contributor to economic journals. Author: Mathematical Investigations in the Theory of Value and Prices, 1892, Conn. Acad. Arts and Sciences; Bibliographies of the Present Officers of Yale Hographies of the Fresent Omeers of fact University, 1893, Yale Univ.; Elements of Geometry (with Prof. A. W. Phillips), 1896 A1. Wrote: Bibliography of Mathematical Economics in (and assisted in translating and editing) Cournot's Mathematical Theory of Wealth, 1897 M1; A Brief Introduction to the Infinitesimal Calculus, 1897 M1. Address: 460 Prospect St., New Haven, Conn.

FISHER, Mark W., artist; b. Boston, 1841. Studied in Boston and Paris. Exhibited at Paris Exp'n, 1900. Address: Widdington, Newport, Essex, England.

FISHER, Mary, teacher French and German, Kansas City Manual Training High School; b. Marshall Co., Ill., April 12, 1858; d. John and Agnes (Ewing) F.; grad. Chil-licothe (Ill.) High School, 1876; studied Chicago, Boston, Edinburgh. Author: Twenty-five Letters on English Authors, 1895 S2; A Group of French Critics, 1897 M5; A General Survey of American Literature, 1899 M5. Address: Chillicothe, Ill.

FISHER, Oscar Louis, pres. Fort Worth Univ. since 1891; b. Stephenson Co., Ill., Aug. 12, 1844; s. Geo. Wilt and Barbara H. F.; academic ed'n at Rock River Sem., Mt. Morris, III.; grad. Northwestern Univ., 1871; Garrett Biblical, 1884 (D. D., 1892). Since 1871 in ministry of M. E. Ch. as pastor, presiding elder and supt. of ch. extension; 2 yrs. in Iowa and 17 yrs. in Colo. (most of the time in Denver). Address:

Fort Worth, Tex.

FISHER, Sydney George, lawyer, author; b. Phila., Sept. 11, 1856; s. Sidney George and Elizabeth (Ingersoll) F.; grad. Trinity Coll., 1879 (L. H. D., Western Univ. of Pa.); spent 2 yrs. at Harvard Law School; admitted to Phila. bar, 1883; unmarried. Trustee of Trinity Coll. Has written many mag. articles, including the letter to the New York Nation, July 30, 1880, which began the movement which established the various civil service reform societies throughout the country; also notable article in Forum, Jan., 1894, entitled, "Has Immigration Dried Up Our Literature?"

Author: The Making of Pennsylvania, 1896; Pennsylvania: Colony and Commonwealth, 1897; The Evolution of the Constitution, 1887; Men, Women and Manners in Colonial Times, 1898; The True Benjamin Franklin, 1899; The True William Penn, 1900, all L5; etc. Address: 328 Chestnut St., Philadelphia.

FISHER, Theodore Willis, M. D.; b. Westboro, Mass., May 29, 1837; s. Hon. Milton Metcalf F., M. D., Harvard, 1861; m. Dec., 1873, Ella G. Richardson. Resident physician of city institutions in Boston harbor, 1861-2; surgeon 44th regt., Mass. vols., 1862-3; asst. supt. Boston Lunatic Hosp., 1863-70; practiced in Boston as specialist in mental diseases, 1870; apptd., 1881, supt. Boston Lunatic Hosp.; resigned in Nov., 1895; since 1884 lecturer on mental diseases, Harvard. In 1867 and 1890 visited Europe for purpose of studying foreign hospitals for the insane. The new Boston Insane Hosp. and the Danvers Insane Hosp. were planned by him. Was mcm. of 9th and 10th Internat. Med. Congresses and is also connected with several psychol. socs. Author: Plain Talks About Insanity; etc. Address: 462 Audubon Rd., Boston.

FISHER, William Arms, editor for Oliver Ditson Co. since Jan. 1, 1897; b. San Francisco, April 27, 1861; s. Luther Paine and Katherine (Arms) F.; ed. public schools; studied harmony and organ under John P. Morgan, Oakland, Calif.; counterpoint, canon and fugue under Horatio W. Parker, New York; composition under Anton Dvorâk, New York, singing under William Shakespeare, London; mem. Manu-script Soc., New York. His published compositions include numerous anthems and part-songs, about 40 separate songs, a volume of 15 children's songs and an "Elegie" for violin and piano. Unmarried. Residence: 40 Union Terrace, Forest Hills, Boston. Office: Oliver Ditson Co., Boston.

FISHER, (William) Mark, artist; b. Boston, of English and Irish parents; ed. public schools; studied art at Lowell Inst.; painted portraits and figures; went to Paris at 20 and studied in Gleyre's atelier; settled in Boston, but had small success; went to England, married and settled; now well known as landscape and animal painter. Address: Widdington, Newport, Essex, England.

FISK, Katharine, contralto concert singer; b. Clinton Junction, Wis., Nov. 5, 1861; grad. Rockford Coll., 1881; m. Dec., 1881, to Franklin Proctor Fisk, Chicago; studied music, after marriage, Chicago and Europe; engaged, 1894-8, in concert and oratorio work in Great Britain; now in same work in America; has written on musical subjects relative to the voice. Address: Hotel Netherland, New York.

FISK, Samuel A., M. D., grad. Harvard (A. M.), Harvard Med. School, 1880; dean of faculty and prof. practice of medicine, Univ. of Denver (med. dept.); visiting physician Arapahoe Co. and St. Luke's hosps. Mem. Am. Med. Assn., Am. Acad. Med., Am. Climatol. Soc., Am. Public Health Assn., etc. Address: Denver, Colo.

FISKE, Amos Kidder, author, journalist; b. Whitefield, N. H., May 12, 1842; s. Henry and Lucinda (Keyes) F.; grad. Harvard, 1866, A. M., 1869; m. Oct. 27, 1870, Caroline Child. Admitted to bar, New York, 1868; associated with late George Ticknor Curtis in the preparation of the Life of Daniel Webster; contributor to the Am. Cyclopædia; 22 yrs. on editorial staff New York Times; on staff New York Mail and Express since Sept., 1900. Author: Midnight Talks at the Club, 1890 F2; Beyond the Bourn, 1891 F2; The Jewish Scriptures, the Bourn, 1891 F2; The Jewish Scriptures, 1896 S3; The Myths of Israel, 1897 M1; The Story of the Philippines, 1898; The West Indies (in Story of Nations series), 1899 P2. Address: 7 W. 43d St., New York.

FISKE, Daniel Willard, educator; b. Ellisburg, N. Y., Nov. 11, 1831; ed. Cazenovia Sem. and Hamilton Coll. (A. M., Hamilton; Ph. D., Cornell); left in sophomere very together the study Lagragues about

more year to study languages abroad. Taught English and lectured on Am. lit-Taught English and lectured on Am. Interature in Univ. of Upsala, Sweden, 1849-52; with Astor Library, New York, 1852-9; gen. sec. Am. Geog. Soc., 1859-60; attached to U. S. legation at Vienna, 1861-2; editor Syracuse, N. Y., Journal, 1864-6, Hartford Courant, 1867; prof. North European languages and chief librarian, Cornell, 1868-81. Has written extensively in many languages. Since 1881 has lived in Florence, Italy.

FISKE, Harrison Grey, editor and prop. New York Dramatic Mirror; b. Harrison, N. Y., July 30, 1861; s. Lyman and Jennie M. F.; ed. in private schools and 2 yrs. in New York Univ.; m. 1890, Minnie Maddern Fiske, the well known actress. Was editorial writer and dramatic critic, Jersey City Argus, and later on New York Star:

became contributor to New York Dramatic Mirror, July 1879, and soon after became a stockholder and editor of the paper; obtained a controlling interest, 1833; sole proprietor, 1888. *Address:* 1432 Broadway, New York.

FISKE, John, author (name originally Edmund Fiske Green); b. Hartford, Conn., March 30, 1842; s. Edmund Brewster and March 30, 1842; s. Edmund Brewster and Mary Fiske (Bound) Green; at the age of 13 took the name of maternal greatgrandfather, John Fiske, of Middletown; graduated Harvard, 1863; admitted to Suffolk bar, 1864; graduated Harvard Law School, 1865, but never practiced; m. Sept. 6, 1864, Abby M. Brooks, Petersham, Mass. Univ. lecturer on philography. 1860, 71, each by 1860, 71, each osophy, 1869-71; asst. librarian, 1872-9; since then mem. bd. of overseers, Harvard. turer and writer on philosophy and history; has done much to develop doctrine of evolution. Author: Myths and Mythmakers, 1872 H5; Outlines of Cosmic Philosophy, 2 vols., 1874 H5; The Unseen World, 1876 H5; Darwinism and Other Essays, 1879 H5; Excursions of an Evolutionist, 1883 H5; The Destiny of Man, 1884 H5; The Idea of God, 1885 H5; American Political Ideas, 1885 H5; The Critical Period of American History, 1888 H5; The War of Independence, 1889 H5; The Beginnings of New England, 1889-98 H5; Civil Government in the United States, Ha; Civil Government in the United States, 1890 H5; The American Revolution, 2 vols., 1891 (illus. ed'n 1896) H5; The Discovery of America, 2 vols., 1892 H5; History of the United States for Schools, 1894 H5; Edward Livingston Youmans, 1894 A2; Old Virginia and Her Neighbors, 2 vols., 1897 (illus. ed'n 1901) H5; The Critical Period, 1897 H5; The Dutch and Quader Colories in America, 2 Dutch and Quaker Colonies in America, 2 vols., 1899 H5; Through Nature to God, 1899 H5; A Century of Science, 1900 H5; The Mississippi Valley in the Civil War, 1900 H5. Editor: (with James Grant Wilson) Appleton's Cyclopædia of American Biography. Address: Westgate, 90 Brattle St., Cambridge, Mass.

FISKE, Lewis Ransom, clergyman, educator, author; b. Penfield, N. Y., Dec. 24, 1825; s. James and Eleanor (Ransom) F.; grad. Univ. of Mich., 1850 (A. M., LL. D., Univ. of Mich.; D. D., Albion Coll.). Entered ministry M. E. Ch.; held pastorates in Jackson, Ann Arbor and Detroit; held professorships in Mich. State Normal School, Mich State Agr'l Coll.; pres. Albion Coll., 20½ yrs., up to Jan., 1898; now emeritus prof. of philosophy, same. Editor Mich. Christian Advocate, 1875-9; mem. Nat. Bd. of Ed'n of M. E. Ch. Author: To-day and To-morrow, 1898 D11; Choosing a Life-Work, 1900 M4; Human Life and Its Forces, 1901 S3. Address: Albion, Mich.

FISKE, Minnie Maddern, actress; b. New Orleans, 1865; d. Thomas W. and Elizabeth (Maddern) Davey, a theatrical mgr.:

FISKE, Minnie Maddern, actress; b. New Orleans, 1865; d. Thomas W. and Elizabeth (Maddern) Davey, a theatrical mgr.; appeared in child's part when 3 yrs. old; at 12 was alternately playing leading rôles and old women parts, and at 15 became a star, under name of Minnie Maddern. Retired, about 1889, and devoted 4 yrs. to study; m. March 19, 1895, to Harrison Grey Fiske, journalist and playwright, in whose

"Hester Crewe" she returned to the stage; sluce then starring in various plays. Address: 1432 Broadway, New York.

FISKE, Stephen, journalist, author; b. New Brunswick, N. J., Nov. 22, 1840; ed. Rutgers Coll.; connected with New York Herald as editorial writer and sp'l corr.; accompanied Prince of Wales on American tour; called from seat of war, 1862, to become dramatic critic of the Herald; sailed for England, 1866, in the Henrietta yacht race; managed St. James Theatre and Royal English Opera Co., London, and 5th Av. Theatre, New York; first introduced Modjeska and Mary Anderson. Now dramatic critic Spirit of the Times. Author: English Photographs, O1; Holiday Tales, O1; Offhand Portraits of Prominent New Yorkers, O1; etc. Plays: Corporal Cartouche (produced Winter Garden, New York); Martin Chuzzlewit (produced Olympic, New York); My Noble Son-in-law (produced Wallack's, New York); Robert Rabagas (produced St. James, London). Address: 64 5th Av., New York.

FISKE, Thomas Scott, prof. mathematics, Columbia Univ.; b. May 12, 1865; s. Thomas S. and Clara (Pittman) F.; grad. Columbia, 1885 (A. M., 1886; Ph. D., 1888). One of founders and first sec. Am. Math. Soc.; first editor Bulletin of the Am. Math. Soc.; author of article, "Theory of Functions of Complex Variable," in Higher Mathematics, 1896 W9; etc. Unmarried. Address: 1690 Broadway, New York.

FISKE, William Mead Lindsley, M. D., surgeon; b. New York, May 10, 1841; s. Almond Dunbar F.; studied New York Med. and Bellevue Hosp. colls.; grad. from latter, after serving in the war, in 1863; grad. New York Home. Coll., 1864; studied neteorology and established the meteorol. sta. at San Mateo, Fla.; elected pres. Brooklyn Homee. Hosp., 1882; one of the founders of the Brooklyn Homoe. Dispensary; 1891 attended the Berlin congress as a representative of the Kings Co. and New York State socs. as ex-pres. of each. Address: 484 Bedford Av., Brooklyn.

FITCH, Ashbel Parmelee, lawyer; b. Mooers, Clinton Co., N. Y., Oct. 8, 1848; ed. in public schools of New York, Williston Sem., Easthampton, Mass., and Univs. of Jena and Berlin; studied at Columbia Law School; admitted to bar, 1869; since then a corporation lawyer. Originally a Republican, but declined nomination for Congress, 1884, because not in favor of high protection; in 1886 ran as low-tariff Republican, defeating Gen. Egbert Viele, high-protection Democrat. Left Republican party on tariff issue and was re-elected 3 times as Democrat, serving in Congress, 1887-93; advocate of internat. copyright; opponent of free coinage of silver, ship subsidy, and McKinley tariff bills. Comptroller of New York, 1893-7, as Democrat, but being a strong gold-standard man ran for re-election on Republican ticket, 1897, and was defeated; pres. The Trust Co. of Amsinco July 1, 1899. Address: 149 Broadway, New York.

FITCH, Charles Elliott, journalist since 1866; b. Syracuse, N. Y., Dec. 3, 1835; s. Thomas Brockway Fitch (banker in Syracuse for 40 yrs.); grad. Williams Coll., 1855; studied law at Syracuse and Albany Law School (Union Univ.), grad. LL. B., 1857 (M. A., Syracuse Univ., 1875; L. H. D., Hamilton Coll., 1895); m. Syracuse, N. Y., July 21, 1870, Louise Lawrence Smith. Clerk provost court, Newbern, N. C., 1864-5; practiced law, Syracuse, N. Y., and Newbern, N. C., 1857-66; editor in chief Syracuse Daily Standard, 1866-73; editor in chief Rochester Democrat and Chronicle, 1873-90; supervisor U. S. census, 1880; delegate Rep. Nat. Conv., 1876; chmn. Rep. State Conv., 1888; collector U. S. internal revenue, 1890-4; sec. N. Y. Constitutional Conv., 1894; pres. Rochester Hist. Soc., 1892-3; State lecturer N. Y. Dept. Public Instruction, 1895; elected regent Univ. State of N. Y. in 1877 for life; politics, Republican. Mem. Am. Hist. Assn., Soc. of Mayflower Descendants, Sigma Phi and Phi Beta Kappa. Has made numerous addresses and lectures in courses, etc., which have been published. Wrote article on James A. Garfield in Internat. Review, Oct., 1880. Since 1890 contributor to various journals, Harper's Weekly, Rochester Post-Express, etc. Address: Rochester, N. Y.

FITCH, Charles Hall topographer and hydrographer U. S. Geol. Survey since March 16, 1895; b. Manitowoc, Wis., Sept. 12, 1854; s. Charles Walton and Mary F. (Warbasse) F.; ed. private schools Wis. and Md. and Georgetown (D. C.) Acad.; studied eng'ring under private tutors; m. Washington, April 26, 1882, Mary C. H. Stevens. Aid U. S. Coast Survey, 1873-6; mining and public land surveys, New Mexico, 1876-84; U. S. Geol. Survey topographer, 1884-93; Gen. Land Office, 1893-5; topographer in charge Indian Try. surveys, 1895-9; mem. Nat. Geog. Soc. Wrote: Indiana Territory Surveys, Nat. Geog. Mag., Dec., 1898; The Five Civilized Tribes, Bull. Am. Geog. Soc., No. 1, 1990; Bull. U. S. Geol. Survey, No. 175, Triangulation and Spirit Leveling in Indian Territory; Ency. Brit., Oklahoma and Indian Territory. Address: 3062 Q St. N. W., Washington.

FITCH, George Haulin, literary editor San Francisco Chronicle since 1880; b. Lancaster, Erie Co., N. Y., Nov. 25, —; grad. Cornell Univ., 1875; asst. night city editor N. Y. Tribune, 1876-9; San Francisco corr. N. Y. Tribune, Chicago Tribune and St. Louis Globe-Democrat; contributor to Century, Harper's Weekly and other periodicals. Address: The Chronicle, San Francisco.

FITCH, Joseph Henry, civil eng'r; b. Burlington, Ia., Feb. 12, 1861; s. David and Sarah M. F.; ed. Lexington, Mass., common schools and Mass. Inst. Technology; civil eng'r Arlington Mills since 1885. Residence: Andover, Mass. Business Address: Lawrence, Mass.

FITCH, Thomas Davis, M. D.; b. Troy, Pa., July 14, 1829, removing to Ill., 1846; ed. Knox Coll.; grad. Rush Med. Coll. Chicago, 1854; located at Kewanee, Ill.; m. April 6, 1852, Harriet Winslow Skinner, Mishawaka, Ind. Surg., 42d Ill. regt., U. S. vols., 1861-3; located in Chicago, 1864; has been surg. and lecturer on obstetrics in various Chicago hospitals; one of originators, 1870, of Woman's Med. Coll., and prof. there. Address: Soldiers' Home, Quincy, Ill.

FITCH, (William) Clyde, author and playwright; b. New York, May 2, 1865; s. William Goodwin and Alice (Clarke) F.; grad. Amherst, 1886. Author: A Wave of Life, 1889 L5; The Knighting of the Twins, 1899 R5; Some Correspondence, and Six Conversations, 1896 S1; The Smart Set, 1897 S1; Nathan Hale, 1899 R7; Barbara Frietchie, 1900 L20. Original Plays: Beau Brummell; Betty's Finish; Frederic Lemaitre; A Modern Match; His Grace de Grammont; The Carreer of Betty Singleton, or Mistress Betty; The Moth and the Flame; The Cow-boy and The Lady; The Climbers; Capt. Jinks of the Horse Marines; Lovers' Lane. Adaptations: The Masked Ball; Gossip; Bohemia; The Head of the Family. Address: 113 E. 40th St., New York.

FITZGERALD, Adolphus Leigh, justice Supreme Court, Nev., since 1901; b. Rockingham Co., N. C., Oct. 27, 1840; s. Richard and Martha Jones (Hooper) F.; grad. Univ. of N. C. (A. M.); self-taught in law; m. Eureka, Nev., April, 1884, Mrs. Fannie Chappell. Prof. Latin and Greek, Pacific Meth. Coll., Calif., 1868-71; pres. Pacific Meth. Coll., Calif., 1868-71; pres. Pacific Meth. Coll., 1871-6; admitted to Calif bar, Jan., 1878; practiced law in Nev. until 1886; dist. judge, 1886-1901; Democrat and Silver party. Address: Carson City, Nev.

FITZGERALD, Desmond, civil eng'r; b. Nassau, New Providence, May 20, 1846; s. Capt. Lionel C. W. H. F.; ed. public schools of Providence, R. I., and Phillips Acad., Andover, Mass.; m. June 21, 1870, Elizabeth P. C. Salisbury. Dept. eng'r Metropolitan Water Bd., Boston; chmn. Topog. Survey Comm'n; for 25 yrs. in practice as hydraulic eng'r, principally in connection with construction and maintenance of Boston water-supply system. Residence: Brookline, Mass. Office: 1 Ashton Pl., Boston.

FITZGERALD, Edward, R. C. bishop of Little Rock, since 1867; b. Limerick, Ireland, 1833; came to U. S., 1849; entered Coll. of the Barrens, Mo., 1850; finished ecclesiastical studies in Mt. St. Mary's Coll., Emmitsburg, Md.; ordained priest, 1857; pastor at Columbus, O., until 1867. Address: Little Rock, Ark.

FITZ GERALD. James N., bishop M. E. church, since 1888; b. Newark, N. J., July 27, 1837; s. John D. and Osee M. (Boylan) F.; admitted to N. J. bar, 1858; joined Newark Conference, 1862; m. Jan., 1864, Mary Eliza, d. Dr. J. D. Annin. Mem. General Conference, 1876, 1880, 1884 and 1888; rec. sec. Missionary Soc., M. E. Ch., 1880-8; received degrees D. D., Wesleyan Univ., 1880:

LL. D., Hamline Univ., 1889. Address: St. Louis

FITZGERALD, John Francis, ex-congressman, real estate; b. Boston, Feb. 11, 1865; s. Thomas and Rosanna F.; cd. in Eliot Grammar and Boston Latin schools, Boston Coll. and short course in Harvard; m. Sept. 18, 1889, Josephine Mary Hannon, So. Acton, Mass. Engaged in real estate and ins. Mem. Boston common council, 1892; Mass. senate, 1893-4; mem. Congress, 1895-1901; mem. Dem. State Com., Mass., and of its exec. com. Residence: 8 Unity St. Office: 22 Pemberton Sq., Boston.

FITZGERALD, John Joseph, congressman; b. Brooklyn, March 10, 1872; s. Patrick P. and Catharine T. F.; grad. B. A., M. A., Manhattan Coll., New York; studied law, New York Law School, LL. B.; addmitted to bar, 1893; mem. law firm of Griffin & Fitzgerald; mem. Congress, 1899-1903, 2d N. Y. dist.; Democrat. Residence: 84 Ryerson St., Brooklyn. Office: 116 Nassau St.,

New York.

FITZGERALD, Louis, pres. Mercantile Trust Co. of New York; b. New York, May 31, 1838; ed. there and engaged in business; became mem. 7th N. Y. regt., 1857; marched with it to defense of Washington; later lt. 11th N. Y. inf.; served through Civil war, becoming col. 1st Miss. regt. On return to New York re-entered 7th N. Y. regt., be-coming lt.-col., and, 1882-98, brig.-gen., rc-signing Jan., 1898. Active in important railroad reorganizations and financial operations. Residence: 253 Lexington Av. Office: 120 Broadway, New York.

FITZGERALD, Oscar Penn, bishop M. E. Ch., South, since 1890; b. in N. C., Aug. 24, 1829; ed. common schools in N. C. and in a printing office in Va. (hon. D. D., Univ. of the South); m. Feb. 16, 1855, Sarah of the South); m. Feb. 16, 1855, Sarah Banks, Enon, Ala. Began ministry in Ga., 1853; went to Calif., 1855; was editor Pacific Methodist and Christian Spectator; supt. of public instruction for Calif., 1867-71, and ex-officio, editor California School Journal. Elected editor Nashville Christian Advocate, 1878. Author: California Sketches; cate, 1818. Aumor: California Sketches; Christian Growth; Glimpses of Truth; Life of McFerrin; Dr. Summers; A Life Study; Centenary Cameos; Bible Nights; Eminent Methodists; The Whetstone; The Epworth Book; The Menagerie; Judge Longstreet; Sunset Views, 1900 (all B16); The Day and the Word 1808 Mills; etc. Address 17, Conthe Word, 1898 M12; etc. Address: 17 Garland Av., Nashville, Tenn.

FITZMAURICE, John F., coadjutor R. C. bishop of Erie; consecrated, 1897. Address:

Erie, Pa.

"FITZNOODLE," see Vallentine, Benjamin

Bennaton.

FITZPATRICK, Thomas Y., ex-congressman, lawyer; b. Floyd Co., Ky., Sept. 20, 1850; ed. common schools; studied law; admitted to bar, 1877; has been co. judge, co. att'y and mem. Ky. legislature; presidential elector, 1884; mem. Congress, 1897-1901, 10th Ky. dist.; Democrat. Address: Prestonburg, Ky.

FLAGG, Edward Octavus, P. E. clergyman; b. Georgetown, S. C., Dec. 13, 1824; s. Henry C. and Martha F.; studied civil eng ring; grad. Trinity Coll., Hartford, Conn., 1848 (D. D., Univ. of New York, 1866; LL. D., St. John's Coll., Annapolis, Md., 1898); m., 1st, Eliza W. McNiel; 2d, Mary L. Ferris. Deacon, 1848; priest, 1849; held several pastorates; was rector of All Saints Ch. and Ch. of the Resurrection, New York, and asst. in Grace Ch., New York, nearly 6 yrs.; chaplain of the 9th regt., N. Y. Nat. Guard; also of the Prince of Orange Masonic Lodge of New York; now retired from active ministry; large s. Henry C. and Martha F.; studied clvil of orange Masonic Louge of New John, now retired from active ministry; large contributor to the press; has lectured extensively in schools and in public. Was sec. Soc. of Am. Authors, now one of its bd. of mgrs. Author: Poems, 1890 W3; Later Poems, 1895 W3. Address: 358 Lexington Av., New York.

FLAGG, Isaac, asso. prof. Greek, Univ. of Calif. since 1899; b. Beverley, Mass., Scpt. 7, 1843; s. Wilson F.; grad. Harvard, 1864; Greek tutor there, 1865-9; studied in Univs. of Berlin and Göttingen, 1870-1 (Ph. D., Göttingen, 1871); prof. Greek, Cornell, 1871-88; asso. prof. classical philology, Univ. of Calif., 1891-9. *Author:* Versicles; Outlines of the Temporal and Model Principles of Attic Prose. Edited: The Hellenic Orations of Demosthenes; The Seven Against Thebes of Æschylus; Iphigenia Among the Taurians, of Euripides; Lives of Cornelius Nepos. Address: Shattuck Av. and Eunice St., Berkeley, Calif.

FLAGG, Josinh Foster, retired civil eng'r; b. Dedham, Mass., Sept. 4, 1835; ed. in common, high and Latin schools, Boston; grad. Harvard, S. B. summa cum laude, 1854; m. April 13, 1858, Emma A. Wiggin, Cam-bridge, Mass. (died, May, 1888). Had charge of important eng'ring works in Mexico, S. America and the West Indies, as well as in New York, and other parts of U.S. Mem. Am. Soc. Civ. Eng'rs. Address: Care Am. Society of Civil Engineers, New York.

FLAGG, Rufus Cushman, pres. Ripon Coll., March, 1892-1901; b. Hubbardton, Vt., Aug. 3, 1846; prepared at Castleton (Vt.) Aug. 3, 1846; prepared at Castleton (Vt.) Sem., 1864; grad. Middlebury Coll., Va., 1869 (D. D., 1891); Andover Theol. Sem., 1872; m. July 10, 1872, Martha Brooks Rowley, Middlebury, Vt. Pastor of Cong'l chs. in N. Andover, Mass., 1872-7; Westford, Mass. 1872-7; Westford, Mass. 1872-0; Walts Mass., 1877-9; Fair Haven, Vt., 1880-9; Wells River, Vt., 1890-2. Address: Ripon, Wis.

FLAGLER, Henry M., capitalist; b. Canandaigua, N. Y., 1830; became clerk in country store; went to Saginaw, Mich., and became salt mfr.; removed to Cleveland, becoming partner in Rockefeller, Andrews & Flagler, oil refiners, who were succeeded by the Standard Oil Co., with management of which he has been continuously connected. Owns Ponce de Leon and Alcazar hotels, Fla., which he built at a cost of \$3,-000,000; also owns about 600 miles of railroad in Fla. Address: 26 Broadway, New

FLAGLER, Isaac Van Vleck, composer, concert organist and music publisher; b. Albany, N. Y., 1848; s. John O. and Christina F.; ed. Albany and Kinderhook acads.; studied music Paris and Germany; unmarried. Organist and musical lecturer, Chautauqua Assembly, Chautauqua, N. Y.; one of founders Am. Guild of Organists. Is organist 1st Presby'n Ch., Auburn, N. Y. Composer and editor: Three New Collections of Organ Music; Organists' Treasury, S13; New Collection of Choir Music; New Era of Song; Songs of Praise and Devotion. Address: Auburn, N. Y.

FLANAGAN, John, sculptor; b. Newark, N. J. Pupil of T. H. Bartlett, Boston; Augustus St. Gaudens, New York; Henry Chapu, Julien Acad., Paris, and Alexandre Falguiére, École des Beaux Arts, Paris. Awarded various student medals at the École des Beaux Arts, and the Colarossi Acad. Sculptor of the Eagles for the Nat. Pavilion, and silver medal, Paris Exp'n, 1900. Address: 16 Impasse du Maine, 1er, Paris, France.

FLANAGAN. Webster, lawyer, stockman; b. Cloverport, Ky., Jan. 9, 1832; s. James W. Flanagan; moved to Texas, 1843; held several local offices before joining C. S. A. as brig.-gen.; after war an active Republican; apptd. judge 5th jud. dist., Tex., 1865; mem. State constitutional conv., 1869; It.-gov., 1871-3; mem. State senate, 1875. Became nationally famous in debate over Civil service resolution in Rep. Conv., 1880, when in reply to a remark about certain politicians having an "eye for the offices;" he made a vigorous reply and asked, "What are we here for, if not for the offices?" Was collector internal revenue 4th Tex. dist., 1884-5; collector of customs at El Paso, Tex., 1891-3; now collector of internal revenue, 3d Tex. dist.; attended as delegate, 1872, 1880, 1884, 1892 and 1896 Nat. Convs. Pres. Henderson & Overton R. R., 1876-82. Address: Austin, Tex.

FLANDERS, Henry, lawyer; b. Sullivan Co., N. H., Feb. 13, 1826; ed. Kimball Acad. and Newbury, Vt., Sem; received degree from Dartmouth; since 1850 has practiced at Phila. Author: Maritime Law; The Law of Shipping; Lives of the United States Chief Justices; Law of Fire Insurance; Adventures of a Virginian; Memoirs of Cumberland; Exposition of the United States Constitution. Address: 419 Walnut St., Philadelphia.

FLANDREAU, Charles Eugene, lawyer; b. New York, July 15, 1828; s. Thomas H. and Elizabeth (Macomb) F.; ed. Georgetown, D. C.; sailor before the mast, 1841-4; worked as sawyer of mahogany veneers, 1845-7; studied law in his father's office, Whitesboro, N. Y.; admitted to N. Y. bar, 1851; settled in practice, St. Paul, Minn, 1853; m. 1st, Aug. 10, 1859, Isabella R. Dinsmore of Ky. (died, June 30, 1867); 2d, Feb. 28, 1871, Mrs. Rebecca B. (McClure) Riddle. Served as mem. Territorial Council; Indian agt., Sioux Nation, 1856; mem. constitutional conv., 1857; asso. justice, Minn. Ty. and State, 1857-64. Was comdr.-in-chief of vol. forces resisting uprising of Sioux, whom he defeated at defense of New Ulm. Aug. 18, 1862, after desperate battle for 40 hours. Resigned from Supreme Court, 1864;

practiced at Carson City, Nev., and later in St. Louis, but returned to Minn.; practiced Minneapolis, and was city att'y and, 1867, 1st pres. Minneapolis Bd of Trade; since 1870 again practicing at St. Paul. Chmn. State Dem. Exec. Com., 1868-9; once nominated for gov., another time for chief justice Supreme Court; opposed Bryan on stump in 1896. Residence: 385 Pleasant Av. Office: 401 N. Y. Life Bldg., St. Paul.

tice Supreme Court; opposed Bryan on stump in 1896. Residence: 385 Pleasant Av. Office: 401 N. Y. Life Bldg., St. Paul. FLANNERY, John, banker, cotton ment.; b. Nenagh, County Tipperary, Ireland, Nov. 24, 1835; s. John and Hannah (Hogan) F.; came to U. S. with father, 1851; occupied mercantile positions; clerked in store, Atlanta, Ga., 1852; Charleston, 1852-4, and Savannah from 1854; m. 1867, Mary E. Norton. Noncommissioned officer, Irish Jasper Greens, in garrison Ft. Pulaski, 1861; later It., and capt., 1862, C. S. A., serving under Joe Johnston and Hood, Ga. and Tenn. Partner, 1865, in cotton firm, L. J. Guilmartin & Co., having line of steamers from Charleston, S. C., to Palatka, Fla. Bought out business, 1877; formed house of John Flannery & Co. Visited Europe, 1866; dir. since 1870, pres. since 1881, Southern Bank of the State of Ga. Mem. and ex-pres. Savannah Cotton Exchange; since 1877 dir. in business and ry. cos.; one of the organizers, 1878, pres., 1881-8, Jasper Monument Assn., 1878; pres. Catholic Library Hall Assn.; capt. Irish Jasper Greens, 1872-98, etc. Address: Savannah, Ga.

FLASH, Henry Lynden, retired mcht.; b. Cincinnati, Jan. 20, 1835; lived in New Orleans after 1839; grad. Western Mil. Inst., Ky., 1852; m. March 8, 1870, Clara Dolsen, New Orleans. Served in C. S. A. as vol. aide on staffs of Gens. William J. Hardee and Joseph Wheeler. Later edited The Telegraph and Confederate, Macon, Ga. In business, New Orleans, 1866-86; retired, and moved to Los Angeles. Author: Poems, 1860. Address: Los Angeles, Calif.

FLATHER, John Joseph, prof. mech. eng'ring, Univ. of Minn., since 1898; b. Phila., June 9, 1862; s. Henry F.; grad. Sheffield Scientific School, Yale, Ph. B., 1885 (M. M. E., Cornell). Had several years' practical experience in European and Am. machine shops, as supt. and mech. eng'r. Instr. mech. eng'ring, Lehigh Univ., 1889; prof. mech. eng'ring, Purdue Univ., 1891-8. Author: Treatise on Steam Boilers, 1889 W9; Rope Driving, 1892 W9; Dynamometers and the Measurement of Power, 1900 W9; also many contributions to tech. press. Address: 316 10th Av. S. E., Minneapolis.

FLEMING, Francis Philip, lawyer, exgov.; b. Panama, Fla., Sept. 28, 1841; s. Lewis and Margaret (Seton) F.; ed. by private tutors; in C. S. A., July, 1861, to May, 1865; private 2d Fla. inf. and lt., 1st Fla. cav.; m. May 23, 1871, Floride Lydia Pearson. Admitted to Fla. bar, May, 1868; established practice at Jacksonville; gov., Fla., 1889-93; Democrat. Address: Jacksonville, Fla.

"FLEMING, George," see Fletcher, Julia Constance.

FLEMING, Rufus, U. S. consul at Edinburgh, apptd. Oct. 5, 1897; b. Ind., 1853; s.

Dr. Jackson F.; ed. Univ. of Mich.; entered ! newspaper life as reporter for the Missouri Republican, St. Louis; managing editor Cincinnati Times-Star, 1882-97; m. 1878, Annabel Lee, d. Carlcton B. Hutchins, pres. Hutchins Refrigerator Car Co.; well known as writer on commercial and economic subjects; Republican. Home: Avondale, Cincinnati. Address: U. S. Consulate, Edinburg,

FLEMING. William Hansell, author, editor, lecturer; b. Phila., Aug. 23, 1844; s. George M. and Sarah II. Fleming; ed. public and Central High schools, Phila., and Princeton Univ. (A. M. causa honoris, Princeton, 1900). Unmarried. Mem. Shake-speare Soc. of New York (sec. for 8 yrs.); hon. mem. Stratford Shakespeare non. mem. Strattord Shakespeare Club, New York Author: How to Study Shake-speare, vol. i, 1897, vol. ii, 1899; edited, with critical introductions, 3 vols. Bank-side Shakespeare. Wrote: A Bibliography of Shakespeare, First Folios in New York City Shakespeariana; The Shakespearian Dramas, 1892-3; The Division of Shake-speare's Plays into Acts, 1893; Shake-speare's Dramatic Construction, Macbeth, 10 papers, 1893-4; same, Merchant of Venice, 10 papers, 1894-5 (last 4 in Werner's Mag.); A Drama as a Work of Art, 1895; Shakespeare's Dramatic Construction, Julius Cæsar, 8 papers, 1895-7; last two in The Looker-On. Editor The Looker-On 2 yrs. Address: 60 W. 38th St., New York.

FLEMING, William Henry, congressman, lawyer; b. Augusta, Ga., Oct. 18, 1856; s. Porter and Catherine B. (Moragner) F.; reared on farm nr. there; grad. Univ. of Ga., C. E., 1875 (A. M.); supt. public schools, Augusta and Richmond counties, Ga., 1877-80; admitted to bar, 1880; in practice ever since; mem. Ga. legislature, 1888-94 (speaker, 1894); pres. Ga. State Bar Assn., 1894-5; grand commander Knights Templar of Ga., 1895; mem. Congress, 10th Ga. dist., 1897-1903; Democrat; m. Aug. 22, 1900, Marie Celeste Ayer of Rome, Ga. Home: Augusta, Ga.

FLEMING, Williamina Paton, astronomer; b. Dundee, Scotland, May 15, 1857; d. Robert and Mary (Walker) Stevens; ed. there; married. Taught at Dundee, 1871-6; asst. Harvard Coll. Observatory since 1879; apptd., 1898, curator astron. photographs. Has charge of Astrophotographic Bldg., Harvard, and is assisted by a dozen women computors; known to astronomers as a discoverer of new stars, variables, etc. Residence: 273 Upland Road, Cambridge, Mass.

FLETCHER, Aliee Cunningham, ethnologist; b. Boston, 1845; devised system for loaning of small sums of money to aid Indians to buy land and build houses for themselves, Now connected with the Peabody Museum of Am. Archæology and Ethnology. Mem. Anthropol. Soc. of Washington; fellow A. A. A. S. Author: Indian Story and Song from North America, 1900 S9; also numerous papers on anthrop. subjects. Address: 214 First St. S. E., Washington.

FLETCHER, Austin Barelay, lawyer; b. Mendon, Mass., March 13, 1852; s. Asa A. and Harriet (Durkee) F.; grad. Tufts Coll. 1876 (A. B., LL. D., Tufts Coll.; A. M. LL. B., Boston Univ.); m. Jan. 26, 1882, Hortense M. Follett. Prof. oratory, Boston Univ., and Brown Univ., 1878-81; engaged in practice as bank and corporation lawyer; has reorganized many large business con-cerns. Pres. Fletcher Family Union (10,000 members); trustee, Boston Univ.; director banks and ry. cos., etc. Author: Advanced Readings and Recitations, 1881 L3. Office: 32 Liberty St., New York.

FLETCHER, Horace, author, lecturer; b. Lawrence, Mass., Aug. 10, 1849; ed. Dartmouth; m. Grace A. Marsh. A traveler in all parts of the world for 35 yrs, and engaged in numerous occupations. Since 1895 has devoted his attention to sociology.

Author: A B C of Snap Shooting; Menticulture; Happiness; That Last Waif, or Social Quarantine; What Sense? or Economic Nutrition; Nature's Food Filter, or What and When to Swallow; Glutton or Epicurean, Which? The Mind Power-Plant; Industrial Symphony. Address: Care Barrett Mfg. Co., 290 Broadway, New York.

FLETCHER, Julia Constance, ("George Fleming'), author, dramatist; b. 1858; d. Rev. James Cooley F., Indianapolis. Has for yrs. resided in Italy and in London. Author: A Nile Novel (published in Ameri-Author: A Nile Novel (published in America under the title of Kismet), 1877; Mirage, 1878; The Head of Medusa, 1880; Vestigia, 1882; Andromeda, 1885; The Truth about Clement Ker, 1889; For Plain Women Only, 1895; Little Stories about Women, 1897 (all L6). Plays: Mrs. Lessingham (acted at Garrick Theatre, London, 1894); A Man and His Wife (Empire Theatre, New York, 1897). The Capary (acted at Prince of Wales) 1897); The Canary (acted at Prince of Wales Theatre and Royalty Theatre, London, 1899); The Fantasticks (acted at Royalty Theatre, 1900). Address: Il King St., Kensington Sq. W., Löndon, England; or Palarse Carelly Pick Moor, lazzo Capello, Rio Marin, Venice, Italy. FLETCHER, Loren, congressman, mfr.;

b. Mt. Vernon, Me., April 10, 1833; ed. in public schools and Me. Wesleyan Sem.; removed to Bangor, 1853, and was clerk for a mercantile and lumber co. Removed to Minneapolis, 1856; has since been engaged in mercantile and mfg. pursuits there, largely as mfr. of lumber and flour. Elected to State legislature 8 terms, beginning, 1872; for 3 terms was speaker. Mem. Congress, 1893-1903, 5th Minn. dist.; Republican. Home:

Minneapolis, Minn.

FLETCHER, Robert, prin. asst. librarian, library of surgeon-general's office; b. Bristol, England, 1823; s. Robert and Esther (Wall) F.; ed. at private schools; grad. Royal Coll. of Surgeons of England, 1844 (M. D., Columbian Univ.); m. Anna Howe (died, Jan. 20, 1889). Is asso. fellow Coll. Phys., Phila.; editor of Index Medicus; lecturer on med. jurisprudence, med. dept., Johns Hopkins; mem. of many scientific and learned socs. Author of many contributions to history of medicine and to anthropology. Address: The Portland, Washington.

FLETCHER, Robert Howe, author, and since April, 1899, curator Mark Hopkins Inst. of Art, San Francisco; b. Cincinnati, July 21, 1850; s. Dr. Robert Fletcher of Washington, D. C.; entered the U. S. Naval Acad. as cadet midshipman at age of 17; after graduation transferred to army; served on Indian frontier and in Calif. until Oct., 1886, when he was retired for disabilities contracted in line of duty; was 1st lt. and bvt. capt. for services in Nez Perces Indian war; m. Aug. 1, 1878, San Francisco, Octavia Shreve Miller. Author: A Blind Bargain; The Johnstown Stage, A2; Marjorie and Her Papa, C2; also numerous short stories and essays. Address: Mark Hopkins Institute of Art, San Francisco.

FLETCHER, William Baldwin, physician; b. Indianapolis, Ind., Aug. 18, 1837; grad. N. Y. Coll. of Phys. & Surg., 1859; served in scout service at beginning of Civil war; was imprisoned 9 months; later, on wed. staff Union army; practiced medicine since war; mem. State senate, 1882-3; supt., 1883-8, Ind. Hosp. for the Insane. In 1888 established private infirmary for treatment and care of insane; is emeritus prof., diseases of brain, Indianapolis Central Coll. of Phys. & Surg. Author: Cholera, Its Characteristics, History, etc. Address: 218 N. Alabama St., Indianapolis, Ind.

FLETCHER, William Isaac, librarian Amherst Coll.; b. Burlington, Vt., April 28, 1844; s. Stillman and Elizabeth (Severance) F.; ed. Winchester, Mass., common schools, 1850-61 (hon. A. M., Amherst, 1884); m. 1869, Annie Le Baron Richmond, Hartford. Conn. Mem., councilor and ex-pres. Am. Library Assn.; teacher of library economy, Amherst Summer School, since 1891; frequent contributor to various periodicals. Author. Public Libraries in America, 1895 R5; joint-editor Poole's Index to Periodical Literature and editor of continuations of same, 1882-1900; editor A. L. A. Index to General Literature, 1893 H5; Co-operative Index to Periodicals, 1883-91. Address: Amherst, Mass.

FLEXNER, Simon, prof. of pathology, Univ. of Pa., since 1890; b. Louisville, Ky., 1863; s. Morris Flexner; ed. Louisville, Ky., public schools; grad. M. D. Univ. of Louisville, Ky.; sometime fellow pathology; asso. prof. and later prof. pathology, Johns Hopkins; unmarried. Fellow Coll. Physicians, Phila.; mem. Assn. Am. Physicians; corr. member of Medico-Chirurgical Soc. Bologna, Italy. Address: Univ. of Pa., Philadelphia. FLICK, Alexander Clarence, prof. history Syracuse Univ. since 1899; b. Galion.

FLICK, Alexander Clarence, prof. history, Syracuse Univ., since 1899; b. Galion, O., Aug. 18, 1869; s. Enos H. and Elizabeth Jane F.; prep. ed'n Otterbein Univ., Westerville, O., and Fostoria O., Acad.; grad. Otterbein Univ., 1894 (A. M., same, Ph. D., Columbia Univ.); m. Syracuse, N. Y., June 10, 1899, Laura T. Page, Univ. fellow in history, Columbia Univ., 1895-6; lecturer on hist. subjects; Independent in politics. Mem. Am. Hist. Assn., Am. Acad. Social and Political Science. Author: Loyalism in New York, 1901 M1; History of New York, 1901 M1. Wrote: The New View of His-

tory, Syracuse Univ. Forum, 1897; The New York Loyalists and the Declaration of Independence, Syracuse Univ. Herald, Dec., 1899, Jan., Feb., March, 1900. Address: 609 University Av., Syracuse, N. Y.

FLICKINGER, Daniel Kumler, bishop of United Brethren; b. Sevenmile, O., May 25, 1824; academic ed'n; corr. sec. U. B. Ch. Missionary Soc., 1857-85; foreign missionary bishop since 1885; has made 12 missionary tours in Africa. Author: Off-Hand Sketches in Africa; Sermons; Ethiopia, or Twenty-six Years of Missionary Life in Western Africa; The Church's Marching Orders; Our Missionary Work from 1853 to 1889. Address: Huntington, Ind.

FLING, Fred Morrow, prof. European history, Univ. of Neb., since 1891; b. Portland, Me., 1860; s. Charles H. F.; grad. Bowdoin Coll., 1883; Univ. of Leipzig, Germany, A. M., Ph. D., 1890; m. Minneapolis, July 26, 1893, Helene A. Dresser. Has been engaged for 12 yrs. in preparing a life of Mirabeau. Has worked in the Paris Archives and visited the places in France connected with Mirabeau's life; founded Assn. of Neb. Teachers of History, 1897; mem. Am. Hist. Assn., La Société de la Révolution Française. Author: Outline of Historical Method, 1899 M9; Studies in Greek Civilization, 1898 M9. Also wrote: Mirabeau's Speech of May 20, 1790, Am. Hist. Assn., published 1891; Mirabeau—an Opponent of Absolutism (Univ. Studies, Neb.), 1894; Mirabeau, a Victim of the Lettes de Cachet, Am. Hist. Review, Oct., 1897; Mirabeau and Calonne in 1785, Am. Hist. Assn., published 1898; The Oath of the Tennis Court (Univ. Studies, Neb.), 1899. Address: Lincoln, Neb.

FLINT, Albert Stowell, astronomer; b. Salem, Mass., Sept. 12, 1853; s. Simeon and Ellen Rebecca (Pollard) F.; grad. Harvard, 1875 (A. M., Univ. of Cincinnati); m. Oct. 22, 1884, Helen A. Thomas, Washington. Since graduation engaged in astron. work; now astronomer at Washburn Observatory, Univ. of Wis. Has co-operated with the dir. of the observatory and other astronomers in producing several of the publications of the Washburn Observatory. Address: 420 Charter St., Madison, Wis.

FLINT, Austiu, physician; b. Northampton, Mass., March 28, 1836; s. distinguished physician of same name; removed to Buffalo in infancy; grad. Jefferson Med. Coll., Phila., 1857; edited Buffalo Medical Journal, 1857-60; prof. physiology, Buffalo Med. Coll., 1858-9. Removed to New York and became, 1861, prof. physiology and microscopic anatomy, and sec. and treas. of faculty, Bellevue Hosp. Med. Coll.; surgeon-gen., N. Y., 1874. Author: Text-Book of Human Physiology; Physiology of Man; The Source of Muscular Power; Manual of Chemical Examinations of Urine in Disease; Physiological Effects of Severe and Protracted Muscular Exertion; etc. Address: 60 E. 34th St., New York.

FLINT, Charles Ranlett, merchant; b. Thomaston, Me., Jan. 24, 1850; grad. Polytechnic Inst., Brooklyn, 1868; m. 1883, E.

Kate, d. Joseph F. Simmons, Troy, N. Y. Partner in various firms, San Francisco, Chile and Peru, 1871-85; Chilean consul, New York, 1877; later consul-gen. of U. S. to Nicaragua and Costo Rica; in 1878 organized Export Lumber Co., which handles 200,000,000 feet yearly; organized, 1881, crude rubber interests (now Crude Rubber Co.); in 1885 joined firm Flint & Co., lumber, rubber, and gen. merchandise. Mem. Internat. Conf. Am. Republics, 1889-90; represented U. S. on banking com. and formulated recommendation of an Internat. Am. Bank, and reported on Unification of Customs Paggalations, and recommendated. toms Regulations, and recommended establishing of Bureau of Am. Republics. In 1832 organized U. S. Rubber Co.—now treas.; later Mechanical Rubber Co.—now dir. and chmn. finance com.; fitted out fleet of war vessels for Brazilian Republic, 1893; purchased Esmeralda cruiser from Chile and delivered to Japan during China-Japan war; in 1896 established Pacific Coast Clipper Line between New York and San Francisco; chmn. reorganization com. which consolidated street railways of Syracuse, N. Y., 1897; confidential agt. of U. S. in negotiating for war vessels, 1898; organized, 1899-1900, the Rubber Goods Manufacturing Co.; American Chiele Co.; Sloss Sheffield Iron & Steel Co.; U. S. Bobbin & Shuttle Co.; American Caramel Co.; American-Hawaiian S. S. Co.; Atlantic Coast S. S. Co.; National Starch Co., and was a mem. of reorganization com. of National Starch Manufacturing Co.; dir. Nat. Bank of Republic, Produce Exchange Bank, Knickerbocker Trust Co., Manaos Ry. Co., Syracuse Rapid Transit Ry. Co. Address: 68 Broad St., New York.

FLINT, Grover, war corr.; was at front during Spanish-Am. war. Author: Marching with Gomez, 1898 H5. Address: 57 W. 10th St., New York.

FLINT, James Milton, rear-admiral, U. Chint, James Mitton, rear-admiral, U. S. N., retired Feb. 7, 1909; b. Hillsborough, N. H., Feb. 7, 1838; s. Amos and Mary (Stickney) F.; ed. common schools and Pembroke Acad.; grad. med. dept., Hárvard, 1860; asst. surgeon, U. S. N., April 14, 1861; surgeon, 1874; med. insp., 1893; med. dir., 1897-1900. Connected with U. S. Fish Comm'n, 1884-7, and at 3 different periods, in all about 11 yrs., with U. S. Nat. Museum. Address: The Portland, Washington. Washington.

FLINT, Weston, librarian and sec. bd. of Thy, Weston, librarian and sec. Dd. of trustees Public Library, Washington, since 1898; b. Pike, Wyo. Co., N. Y., July 4, 1835; s. Nicholas Flint; ed. Chamberlain Inst., N. Y., Alfred Acad., N. Y., and Union Coll., N. Y., A. B., 1860 (A. M., Union, 1863; Ph. D., Alfred Univ., N. Y., 1888; LL. D., 1900); grad. law, Columbian Univ. Law School, 1877 (LL. M., 1878); m. 1883, Lucy Romilda Brown. Ed'nl work, 1860-3; Ohio State Mil. agt. 1868-6: sec. agt., 1863-6; practiced law, 1866-9; sec. Southern Loyalist Conv., 1866; delegate Nat. Rep. Conv., 1868, and mem. Nat. Com.; deditor and publisher Daily Tribune, St. Louis, 1869-70; sec. 2d Geol. Survey, Mo., 1868-71; U. S. consul to China, 1871-4; li-brarian Scientific Library, U. S. Patent Of-

fice, 1877-87; acting chmn. Bd. U. S. Clv. Service Examiners, 1884-7; sec. Nat. Statist. Assn., 1895-8; statistician U. S. Burcau Bd'n, 1899-95. Mem. Am. Assn. Adv. Science; Am. Hist. Assn.; Am. Library Assn. (life mem.); Anthropol. Soc. of Washington (sec.); Am. Folk-Lore Soc.; Nat. Geog. Soc.; Soc. for Univ. Extension; Republican. Author: Catalogue of the Library of the U. S. Patent Office, 1878 W8; Catalogue of Additions to the Library of the U. S. Patent Office, 1878-82 W8; Statistics of Libraries in the U. S. and Canada, Washington, 1893 W8. Address: 1213 K St. N. W., Washington ton.

FLOOD, Theodore L., retired clergyman and editor; b. Williamsburg, Pa., Feb. 20, 1842; private ed'n; attended Theol. Sem., Concord, N. H. (A. M., Ohio Wesleyan; D. D., Mt. Union Coll.; L.L. D., Dickinson Coll.). At breaking out of war enlisted in Co. C, 125th Pa. vols.; fought at Antietam and Changellers began condens serving condenses and changellers began condenses as the condenses of the condens and Chancellorsville; became orderly sergt, and then 2d lt. After war joined N. H. Conf. M. E. Ch.; active in pastorate 15 yrs., and was presiding elder and 3 times mem. of Gen. Conf. of M. E. Ch.; became connected with Chautauquan movement, 1875; founded and edited Chautauqua Assembly Herald, published at Chautauqua, N. Y., daily during summer; began monthly issue, at Meadville, Pa., 1877; transformed it, 1880, to the monthly mag., "The Chautauquan," and was its editor and prop'r until 1899, when he sold it to the Chautauqua trustees; was for 10 yrs. senior mem. of Flood & Vincent, publishers. Is trustee Allegheny Coll.; pres. bd. trustees Pa. Coll. of Music; same, Meadville Commercial Coll.; two terms pres. Pa. State Dairyman's Assn.; mem. G. A. R. and Loyal Legion; Repub-lican candidate for Congress, 26th Congres-sional dist., 1892; defeated; permanent chmn. Pa. Rep. State Conv., 1894; delegate-at-large, Nat. Rep. Conv., 1896. Address: Meadville, Pa.

FLOODY, Robert John, Cong'l clergy-man; b. Cartwright, Durham Co., Can., Sept. 1, 1859; s. Charles F.; grad. Albion Coll., Mich., 1890; M. S., same, 1894; grad. Boston Univ.; School of Theology, 1894; m. 1887, Addie Beecher, Olivet, Mich. Taught school, 1883; in ministry since 1884; now asst. pastor Shawmut Cong'l Ch., Boston. Mem. A. A. S. Author: Scientific Basis of Sabbath and Sunday, 12. Residence: 370 Columbus Av., Boston.

FLORENCE, Mrs. William J., actress; b. (Malvina Pray); noted as a danseuse when a young girl; m. Jan. 1, 1853, W. J. Florence (died, 1892). The Florences made a name in The Yankee Housekeeper, and subsequently in many other plays in U. S., Can. and England, notably The Mighty Dollar. She retired from the stage after the death of her husband. Address: The Elise, 7th av., cor. 110th St., New York.

FLOWER, Benjamin Orange, author, editor; b. Albion, Ill., Oct. 19, 1858; s. Rev. Alfred and Elizabeth O. F.; ed. public schools of Evansville, Ind., and Ky. Univ., Lexington, Ky.; m. Sept. 10, 1885, Hattle Cloud, Evansville, Ind. Editor The American Sentinel, social and literary weekly, Albion, Ill., until 1880; went to Phila., and later to Boston. Established The American Spectator, which subsequently was merged into The Arena, which he founded; remained at its head until the end of 1896; then was, for a short time in 1897-8, one of the editors of The New Time, a Chicago mag; subsequently became editor of The Coming Age, which position he held until that mag. was merged into The Arena, when he returned to the editorial dept. of that review; extensive contributor to leading mags. and periodicals. Author: Lessons Learned from Other Lives, 1891 A3; Civilization's Inferno, 1893 A3; The New Time, Essays on Social Problems, 1894 A3; Gerald Massey, Poet, Prophet and Mystic, 1895 A3; Whittier, Prophet, Seer and Man, 1895 A3; The Century of Sir Thomas More, 1896 A3; How England Averted a Revolution of Force, 1901 12. Residence: 153 Aspinwall Av., Brookline, Mass. Office: 5 Park Sq., Boston.

FLOWER, Frank Abial, publisher, editor, author; b. Cottage, Cattaraugus Co., N. Y., May II, 1854; s. Lothrop T. and Sarah M. (Titus) Flower; ed. various grammar schools and N. Y. State Normal School, Fredonia, N. Y. (lacked 7 weeks of graduation—eyes failed); studied law, but practiced less than a year, renouncing it for journalism; m. Milwaukee, Wis., May 15, 1892, Mabel Claire Powers. Comm'r statistics, Wis., 1884-9; statistician and fiscal agt. of city of Superior, Wis.; pres. Internat. Traffic Assn.; exc. sec. and mem. Exce. Bd. Internat. Deep Waterways Assn.; expert editor and interpreter 12th census; Republican. Author: Histories of Fond du Lac County, Wis.; Waukesha County, Wis., City of Milwaukee, Wis.; History of Republican Party; Life of M. H. Carpenter; Outline History of Wisconsin; Industrial Wisconsin; Old Abe; 3 reports as Comm'r Statistics of Wisconsin; Eye of the Northwest (historical and statistical, Superior, Wis., 2 vols.); From Wisconsin to the Sea; Plan of International Co-operation; International Deep Waterways; Life of Edwin M. Stanton, 1901 M16; also many leafets, pamphlets, mag. articles and reports. Address: 330 A St., S. E., Washington.

PLOYD-JONES, De Lancey, soldier; b. Queens Co., N. Y., Jan. 20, 1826; s. Hon. Henry and Helen Watts (De Lancey). F.-J.; grad. U. S. Mil. Acad. and commissioned 2d It., 7th inf., July 1, 1846; m. Rochester, N. Y., June, 1852, Laura Jane Whitney. Served during Mexican war; took part in siege of Vera Cruz, battles of Cerro Gordo and Molino del Rey, and capture of City of Mexico; bvt. 1st It. for gallant and meritorious conduct in battle of Molino del Rey; capt. 4th inf., July 31, 1851; served during Civil war, 1861-5, as maj. 11th U. S. inf.; engaged in battles of Yorktown, Gaines' Mill and Malvern Hill; bvt. It.-col., July 4, 1862, for gallant and meritorious service during peninsular campaign; engaged in battles of Manassas, Antietam, Sharpsburg, Chancellorsville and Gettys-

burg; bvt. col., July 2, 1863; lt.-col., 19th inf., 1863; served on the plains, 1868-79; col., 3d inf., Jan. 2, 1873; retired from active service, March, 1879. Author: Letters from the Far East, 1887. Country Home: Massapequa, Nassau Co., L. I., N. Y. Address: Union Club, New York.

FLYNN, Dennis T., delegate in Congress from Okla.; b. Phoenixville, Pa., Feb. 13, 1862; removed to Okla., 1889; postmaster, Guthrie, Okla., 1890-3; delegate in Congress, 1893-7 and 1899-1903; Republican. Home: Guthrie, Okla.

FOEDERER, R. H., Jr., congressman-atlarge, 57th Congress; Republican. Address: Philadelphia.

FOLEY, John Samuel, R. C. bishop of Detroit since Nov., 1888; b. Baltimore, Nov. 5, 1833; grad. St. Mary's Coll., 1850; studied in St. Mary's Ecclesiastical Sem., Baltimore, and at the Roman Sem.; ordained priest, 1856. Rector St. Bridget's, Baltimore; 6 yrs. at Ellicott City, Md.; then in Baltimore as asst. pastor St. Peter's; founder and pastor St. Martin's, Baltimore; and was active in establishing new schools, in developing St. Joseph's House of Industry, Sisters of the Good Shepherd, etc. Address: Detroit.

FOLGER, William Mayhew, capt. U. S. N.; b. Ohio; aptd. to Navy, Sept. 21, 1861; Naval Acad., 1861-4; promoted master, Dec. 1, 1866; lt., March 11, 1868; lt.-comdr., Dec. 18, 1868; comdr., March, 1885; capt., Feb. 6, 1898; comd. protected cruiser, New Orleans, N. Atlantic sta., April, 1898; chief staff, N. Atlantic fleet and commanding U. S. flagship Kearsarge, since Feb., 1900. Address: Navy Dept., Washington.

FOLK, Carey Albert, pres. Boscobel Coll. for Young Ladies since 1899; b. Brownsville, Tenn., Dec. 2, 1867; s. Henry Bate and Martha Estes Folk; grad. Richmond Coll., Va., 1887, A. B.; took sp'l course Johns Hopkins Univ., 1893-4; m. Brownsville, Tenn., June 19, 1894, Emma Harrison Gates. Prin. Hatchie Male and Female Acad. Orysa, Tenn., 1887-90; prof. mathematics and German, Brownsville Female Coll., 1890-3; pres. Brownsville Female Coll., 1894-9. Address: Boscobel College, Nashville, Tenn.

Address: Boscobel College, Nashville, Tenn. FOLK, Edgar Estes, minister, editor Baptist and Reflector; b. Haywood Co., Tenn., Sept. 6, 1856; s. Henry B. and Mattie C. F.; grad. Wake Forest Coll., N. C. (A. M., 1877; D. D., 1895); Southern Bapt. Theol. Sem., Th. G., 1882; m. March 6, 1888, Lizzie Handly, Nashville, Tenn. Pastorates: Murfreesboro, Tenn., 1882-5; Millersburg, Ky., 1886; Albany, Ga., 1887-8. Pres. Sunday School Bd., Southern Bapt. Conv.; pres. Anti-Saloon League of Tenn.; sec. Southern Bapt. Press Assn. Author: The Mormon Monster, 1901 R3; Plan of Salvation, 1901; and various pamphlets and lectures. Residence: 601 Russell St., Nashville, Tenn.

FOLKMAR, Daniel, prof. anthropology, Université Nouvelle, Brussels, Belgium, 1898-1901; b. Roxbury, Wis., Oct. 28, 1861; s. Rev. M. and Rachel Fulcomer; grad. Western Coll., Iowa, 1884, A. M., 1888; Harvard Divinity School, 1888-9; sp'l studies psychology and anthropology Clark Univ., 1889-90; Univ. of Chicago, 1893-5; École d'Anthropologie (certificate, 1899); École Libre des Sciences Sociales, and Univ. of Paris, 1898-1900 (Docteur és-Sciences Sociales, Université Nouvelle, Brussels, 1899, Docteur de l'Université de Paris, 1900, and Univ. of Berlin, 1900-1; m. Janesville, Wis., Aug. 20, 1895, Elnora Cuddeback, prof. pcd-agogy, Carthage (III.) Coll. Fellow in psychology and social science and pres. Ind. Normal Univ., etc., 1890-3; extension lecturer in sociology Univ. of Chicago, 1893-5; prof. psychology and pedagogy, Milwaukee State Normal School, 1895-8. Visiting lecturer Ruskin Hall, Oxford, Eng., 1900; student Univ. of Berlin, 1900-1. Fellow Royal Statist. Soc., Anthropologische Gesellschaft, Wien; Anthropol. Soc., Washington; A. A. A. S., Am. Acad. Polit. and Social Science, Am. Econ. Assn., 1895-7; Nat. Conf. Charities and Correction (acting chmn. sect. Instruction in Sociology, 1894), 1894-5; Nat. Ed'nl Assn., 1891-7, Wis. Acad. Science, Arts and Letters, 1897-8. Author: L'Anthropologie Philosophique, Paris, 1899; Lecons d'Anthropologie Philosophique, Paris, 1899; Lecons d'Anthropologie Philosophique, Paris, 1899; Lecons d'Anthropologie Philosophique, Paris (Schleicher Frères), 1900. Has written many articles and papers on sociol. and anthropol. subjects. Address: 5 Glen Etta St., Janesville, Wis.

FOLKMAR, Elnora Cuddeback, pedagogist; b. Franklin, Ill., April 15, 1863; d. George and Elizabeth E. Cuddeback; grad. Western Mich. Coll., 1892; studied Univ. of Chicago (4 quarters) 1894-6; M. Ph. Carthage Coll., Ill., 1895; certificate École d'Anthropologie, Paris, 1899; sp'l student College Libre des Sciences Sociales, Paris, 1898-9; Collège de France, 1898-9; Univ. Paris (pedagogy), 1898-1900 (Docteur des Sciences Sociales, Université Nouvelle, Brussels, 1899; m. Janesville, Wis., Aug. 20, 1895, Daniel Folkmar. Taught in public schools, teacher or prin., 1884-9; prin. normal training dept., Alma Coll., Mich., 1889-92; State Inst. Instr., Mich., 1889-4, Iowa, 1894, Ill., 1895, Wis., 1896-8; prin. Summer and Correspondence School of Pedagogy, Mich., 1890-4; prof. pedagogy and prin. normal dept., Western Mich. Coll., 1892-3; same Carthage Coll., Ill., 1894-5; teacher pedagogy and English literature, Milwaukee State Normal School, 1895-6, Milwaukee Summer School of Pedagogy, 1896-8; lecturer on education, Université Nouvelle, Brussels, since 1899; visiting lecturer Ruskin Hall, Oxford, Eng., 1900. Collaborator for Humanité Nouvelle, Paris, since 1900. Extensive writer and contributor on pedagogical subjects. Address: Janesville, Wis.

FOLKS, Homer, asso. editor Charities Review since 1896; b. Hanover, Mich., Feb. 18, 1867; common and high school ed'n there; grad. Albion Coll., 1889; Harvard, 1890; m. Albion, Mich., Dec., 1891, Maud Beard. Supt. Children's Aid Soc. of Pa., 1890-3; sec. State Charities Aid Assn. of N. Y., since 1893; alderman from 29th dist., New York, 1897, 1898; chmn. Municipal

Charities Sect., Nat. Conf. of Charities, 1898, and of Child Saving Sect., 1894; assisted U. S. mil. authorities in reorganization of public charities of Cuba, April-May, 1900. Wrote: History of the Care of Destitute, Neglected and Delinquent Children in the United States during the 19th Century, in the series of monographs on social economics published by the U. S. Comm'n to Paris Exp'n; writer of many pamphlets and mag. articles. Residence: 19 E. 88th St. Office: 105 E. 22d St., New York.

FOLLETT, William W., civil eng'r; consulting eng'r Internat. (Water) Boundary Comm'n, U. S. and Mexico, since March 1, 1897; b. New Sharon, Me., Sept, 22, 1856; degree C. E., Univ. of Mich., 1881; in active service as a civil eng'r all the time since graduation; consulting eng'r Internat. (Water) Boundary Comm'n, U. S. and Mexico, 1897-1900; mem. Am. Soc. Civ. Eng'rs; m. Helen Jordan, June 13, 1888. Address: Prescott, Ariz.

FOLSOM, Charles Follen, M. D.; b. Haverhill, Mass., April 3, 1842; grad. Harvard, 1862; in Freedmen's Bureau in South, 1862-5; returned to Mass.; grad. Harvard Med. School, 1870; began practice, Boston; attended lectures in Vienna and Berlin, 1873-4, and Munich, 1879; lecturer on hygiene, Harvard, 1877-82, and lecturer and asst. prof. mental diseases, same, 1879-88. Author: Mental Diseases; Present Aspect of the Sewage Question Applied to Boston. Address: 15 Mariboro St., Boston.

FOLTZ, Clara Shortridge, lawyer, orator; b. Henry Co., Ind.; d. late Rev. E. W. Shortridge; went to Pacific coast with parents; m. J. D. Foltz, of Akron, O.; was left a widow, with 5 young children to support; studied law; 1st woman admitted to bar on Pacific Coast; Republican; spoke in campaign of 1900 under auspices Nat. Rep. Com. Address: Parrott Bldg., San Francisco.

FOLWELL, William Watts, prof. political science, Univ. of Minn., since 1871; b. Romulus, N. Y., Feb. 14, 1833; grad. Hobart Coll., 1857 (LL. D., 1880); m. March 13, 1869, Sarah Hubbard Heywood, Buffalo, N. Y. Teacher languages, Ovid Acad., N. Y., 1857-8; adjunct prof. mathematics, Hobart, 1858-60; student in Berlin, 1860-1; in 50th N. Y. eng'rs, 1st lt. to maj. and bvt. lt.-col., 1862-5; in business in Ohio, 1865-9; prof. in Kenyon Coll., 1869; pres. Univ of Minn., 1869-84; Minn. Centennial Comm'n, 1876; pres. Minneapolis Soc. Fine Arts, 1882-92; mem. Park Comm'rs, Minneapolis, since 1889, pres. since 1894; acting pres. Economic Assn., 1892; mem. State Bd. of Charities and Corrections, 1895-9. Author of numerous addresses and papers. Address: 1020 5th St., S. E., Minneapolis.

FONTAINE, Lamar, civ. eng'r; b. Laberde Prairie, Austin's Colony, Tex., Oct. 10, 1829; s. Edward F.; captured by Comanche Indians; prisoner over 4 yrs.; later escaped from camp, head of Zuñi River, and returned 750 miles, alone and afoot, to Austin, Tex.; later 6 yrs. in U. S. N. under instruction of Lt. Matthew Fontaine Maury

(his kinsman) and Lt. Louis Herndon; afterward traveled over Europe, Africa, Asia (from Kamtchatka to Chinese Wall and south to Ceylon), South and Central America; was with Russian army at siege of Sebastapol, winning iron cross of Peter the Great for marksmanship; was civ. eng'r in Central America, 1860; at Pensacola, Fla., Jan., 1861, in capture of navy yard, redoubt, Fts. Barrancas and McRee; pvt. 10th Miss. inf., March, 1861; transferred to his father's co., "K," 18th Miss., June, 1861; wounded at 1st Manassas; transferred to Troop I, 2d Va. cav.; scout for Gen. T. J. ("Stonewall") Jackson, Nov., 1861, to May, 1863; then courier between Gens. Joseph E. Johnston and Pemberton. During siege of Vicksburg, though suffering from 3 severe wounds and a partially paralyzed right arm, made way through Federal lines on crutches into Vicksburg with 40,000 gun caps and dispatches for Gen. Pemberton, and, 10 days later, with dispatches to Johnston and many soldiers' letters to Jackson, Miss.; famous as marksman; 5 times captured by Federals, but each time made successful daring escape. Was in 27 battles, 57 skirmishes and 100 individual skirmishes and was wounded 67 times. Wrote war songs: All Quiet Along the Potomac; Oenone; Only a Soldier; Good Old Rebel; Dying Prisoner at Camp Chase; etc; m. June 20, 1866, Lemuella S. Brickell. Address: Lyon, Miss.

FOOTE, Arthur, musician; b. at Salem, Mass., March 5, 1853; s. Caleb and Mary Wilder (White) F.; grad. Harvard, 1874 (A. M.); m. Kate G. Knowlton, July 7, 1880. Settled in Boston; organist and teacher of pianoforte playing; has composed and published suites for orchestra, trios, quartets, etc., for chamber music; cantatas for chorus and orchestra, songs, anthems, pianoforte pieces, etc.; organist at 1st Unitarian Ch., Boston, since 1878. Address: Dedham,

Mass.

FOOTE, Edward Bliss, M. D.; b. Cleveland, O., Feb. 20, 1829. Well known as author of Medical Common Sense; Plain Home Talk; Science in Story, and Dr. Foote's Home Cyclopædia of Medical and Social Science. Residence: Larchmont, N. Y. Office: 120 Lexington Av. New York.

120 Lexington Av., New York.

FOOTE, Edward Bond, M. D., editor; b.
E. Cleveland, O., Aug. 15, 1854; s. Edward
Bliss F., M. D.; ed. Charlier Inst. and Columbia Coll.; grad. Coll. of Phys. & Surg.,
New York, 1876, receiving the Sequin prize
for best report of lectures on diseases of
the nervous system. Physician and author
of several popular med. pamphlets. Address:

120 Lexington Av., New York.

Winfield, N. Y., April 10, 1826; ed. Knox Coll. and Western Reserve Univ.; crossed plains to Calif., 1853; admitted to bar, 1856; municipal judge, Sacramento, 1856-60; collector port of Sacramento, 1861-5; adj.-gen. Calif., 1872-6; delegate to Rep. Nat. Conv., 1876; consul to Valparaiso, Chili, 1878-81; charge d'affaires, Chili, 1881; on sp'l diplomatic mission in Central America, 1882; E. E. and M. P. to Corea, 1882; distinguished himself in protection of Japanese

and other foreigners in nationalist revolt of 1883 at Seoul; received thanks of Emperor of Japan and freedom of City of Tokio; thanks of the gov't of China, and an autograph letter of thanks from the Emperor of Corea; resigned, 1884; returned to Calif.; since 1890 sec. and treas. Acad. of Sciences of San Francisco; m. 1862, Rose Frost Carter (died, 1885). Author: Red Letter Day and Other Poems, 1882 R11; On the Heights, 1887 R11; etc. Address: 819 Market St., San Francisco.

FOOTE, Mary Hallock, author, artist; b. Milton, N. Y., Nov. 19, 1847; m. Arthur D. Foote, civ. eng'r. Lived some yrs. in Colo., Calif., and Idaho. Studied art in New York; has done much work in black and white for mags. and book illustration. Author: The Led Horse Claim, 1883 T1; John Bodewin's Testimony; 1886 H5; The Last Assembly Ball, 1889 H5; The Chosen Valley, 1892 H5; In Exile and Other Stories, 1894 H5; Ceur d'Alène, 1894 H5; The Cup of Trembling and Other Stories, 1895 H5; The Little Fig Tree Stories, 1899 H5; The Prodigal, 1900 H5; etc. Address: North Star Mines, Grass Valley, Calif.

FORAKER, Joseph Benson, U. S. senator, 1897-1903; b. July 5, 1846, on farm nr. Rainsboro, Highland Co., O. Enlisted July 14 as private in 89th Ohio vol. inf., and served to end of war, becoming 1st It. and bvt. capt.; grad. Cornell, 1869; m. Oct. 4, 1870, Julia, d. Hon. H. S. Bundy, Jackson Co., O. Admitted to bar and began practice at Cincinnati, 1869. Judge Superior Court, Cincinnati, 1879-82; resigned on account of ill-health. Rep. candidate for gov. Ohio, 1883; defeated, but elected gov. in 1885 and 1887; again defeated, 1889, for same office; Republican. Home: 1104 Cross Lane, Cincinnati.

FORBES, Harriette Merrifield, author; b. Worcester, Mass., Oct. 22, 1856; d. William Trowbridge M.; grad. Oread Collegiate Inst., Worcester, Mass., 1873; m. Worcester, Mass., Feb. 5, 1884, William Trowbridge Forbes. Mem. Worcester Soc. of Antiquity; vice-regent Col. Tim. Bigelow Chapter of D. Am. Revolution. Author: The Hundredth Town, 1889; The Diary of Rev. Ebenezer Parkman, 1899. Wrote: Two Indian Chiefs, Proc. Worcester Soc. of Antiquity, 1893. Address: 23 Trowbridge Road, Worcester, Mass.

FORBES, John Franklin, pres. John B. Stetson Univ. since 1885; b. Middlesex, N. Y., June 13, 1853; s. Rev. Merrill and Maria Jane (Palmer) F.; grad. Univ. of Rochester, 1878 (A. M.; hon. Ph. D.). Entered univ., 1871, but, after 1 yr., left to teach, Middlebury, N. Y., Acad.; then as prin. Castile (N. Y.) Union School; spent 1 yr. traveling and studying in Berlin, Leipzig and Paris; again prin. at Castile 1 yr; re-entered Univ. of Rochester and was grad.; later prin. of Mt. Morris High School; then prof. Latin and Greek, Brockport, N. Y., State Normal School; m. June 25, 1879, Ida Adella Higbie, Penfield, N. Y. Address: De Land, Fla.

FORBES, Stephen Alfred, prof. zoölogy Univ. of Ill., since 1884; State entomologist of III. since 1882; b. Silver Creek, III., May 29, 1844; s. Isaac Sawyer and Agnes (Van Hoesen) F.; ed. at Beloit Coll. and Rush Med. Coll. (Ph. D., Ind. State Univ.); m. 1873, Clara Shaw Gaston. Capt. III. vol. cav. in Civil war; founded III. State Laboratory of Natural History, 1877, and has ever since been its dir. Dean Coll. of Science, Univ. of III., since 1888; also has charge of Natural History Survey of III. Has done much work for U. S. Fish Comm'n; founded III. biol. sta., 1894. Author: Biennial Reports as State Entomologist; Studies of the Food of Birds, Fishes and Insects; Contagious Diseases of Insects; etc. Address: Urbana, III.

FORBUSH, Edward H., ornithologist of Mass. State Bd. Agr. since 1893; s. L. P. and R. H. F.; engaged in field work for com. of Mass. State Bd. on Insects and Birds. Joint author (with Prof. Charles Henry Fernald): The Gypsy Moth, 1896. Writes and lectures on economic ornithology; also has written papers for scientific journals and reports on entomological subjects. Address: Wareham, Mass.

FORD. Elins Allen, gen. passenger agt. Pa. and Vandalia Lines; b. Burton, Geauga Co., O., April 15, 1840; s. John A. and Eliza F.; ed. common schools and Western Reserve Eclectic Inst., Hiram, O.; started life on farm; taught school in Mo. and elsewhere until entered army, Aug., 1861, private 41st Ohio vol. inf.; honorably discharged on account of wounds, as 1st lt., May, 1863; shot through right lung in battle of Stone River, Tenn., Dec. 31, 1862. Entered railway service at Cleveland, O., 1862, since then continuously in service as clerk, ticket clerk, passenger agt. and gen. passenger agt. Address: Pittsburg, Pa.

FORD, Henry Jones, editorial mgr. of Pittsburg Commercial Gazette and Chronicle Telegraph since Jan. 14, 1901; b. Baltimore, Aug. 25, 1851; s. Franklin and Annie Elizabeth (Jones) F.; grad. Baltimore City Coll., 1868; editorial writer, Baltimore American, 1872; has been city editor, Baltimore Sun, managing editor Baltimore American, editorial writer New York Sun, managing editor Pittsburg Commercial Gazette; managing editor Pittsburg Chronicle Telegraph, 1895-1901. Author: The Rise and Growth of American Politics, 1898 M1. Residence: 4935 Center Av., Pittsburg, Pa.

FORD, Henry P., ex-mayor, Pittsburg; b. Hudson, N. Y., Oct. 15, 1837; parents moved to Pittsburg, 1840; ed. in public and select school, followed by complete business coll. course; m. June, 1870, Rebecca, d. John and Mary Gillespie, of Phila. Took position as clerk at 16; soon made reputation as accountant; bookkeeper for local ins. cos. until 1861; in charge accounting depts. Singer, Nimick & Co., 1861-71; partner Emerson, Ford & Co., saw mfrs. Beaver Falls, Pa., 1871-6; later became sec. and treas. Crescent Tube Co. and bookkeeper for successor, the Pa. Tube Co.; retired from business pursuits, 1881; mem. select council, 1881-96; mayor, 1896-9; Republican. Residence: 520 Green St., Pittsburg, Pa.

FORD, Isane Nelson, journalist, author, b. Buffalo, N. Y., June 11, 1848; s. 11on. Elijah and Louisa Jane (Merrick) F.; prep. ed'n Central Iligh School, Buffalo; grad. Brown Univ., 1870; m. Brooklyn, N. Y., Sept. 25, 1879, Sevilla, d. James S. Ilawley, M. D. Entered journalism under Horace Greeley and Whitelaw Reid, Oct., 1870, as reporter on staff New York Tribune, and has since remained in service of that journal as news editor, editorial writer, book reviewer and corr.; made repeated journeys in Canada, U. S., West Indies, Mex., Central America and S. America; became London corr. New York Tribune May, 1895; traveled extensively in France, Switzerland, Italy, Germany, Austria-Hungary, Russia, Sweden, Norway, Holland and Belgium; Republican. Author: Tropical America, 1893; S3. Contributor to Internat. Rev., St. Nicholas, Century Mag. and other periodicals; poems delivered before Alumni Brown Univ., and Conv. Psi Upsilon Fraternity. Residence: 28 Warwick Sq., S. W., London, England.

FORD, James Lauren, author; b. St. Louis, July 25, 1854; academic ed'n. Author: The Literary Shop; Hypnotic Tales; The Third Alarm; Bohemia Invaded; Dr. Dodd's School; Dolly Dillenback. Address: 113 E. 43d St., New York.

FORD, John, lawyer; b. Knowlesville, N. Y., July 28, 1862; s. Michael and Sarah (O'Malley) F.; grad. Cornell, 1890; m. Sept. 16, 1891, Lulu Fairchild Van Aken. State senator from 19th N. Y. senate dist., 1896-1901. Author: (1st prize essay) The American Policy of Protection applied to American Shipping Engaged in International Commerce (Am. Protective Tariff League, New York), 1890; Pocket Cyclopedia of Protection, 1892. Residence: 308 W. 93d St. Office: 346 Broadway, New York.

FORD. John Donntdson, chief eng'r U. S. N.; b. in Md.; s. Thomas C. and Isabella (Logie) F.; ed. public schools, Baltimore; grad. Md. Inst. School of Design, June, 1861, receiving Peabody prize; grad. Potts School of Mech. Eng'ring, June 1862; entered U. S. Navy as 3d asst. eng'r, July 30, 1862; promoted 2d asst. eng'r, Feb. 13, 1864; 1st asst. eng'r, June 6, 1868; passed asst. eng'r, Feb. 24, 1874; chief eng'r, Dec. 27, 1890. During Civil war took part in recapture of Baton Rouge, La., March, 1863, battles of Mobile Bay, 1864; was on Arizona, destroyed by fire off Poverty Point, Mississippi River, Feb. 27, 1865, etc. Was wrecked, in the Sacramento, on Coramandel coast of India, June, 1867; served on many exp'dns and sta's; detached and ordered to start Baltimore Manual Training School, March 13, 1884; at Md. Agr'l and Mech. Coll., 1894-6; on U. S. S. Brooklyn, 1896-8 (relative rank of comdr., 1897); U. S. S. Baltimore (flagship), Jan. 25, 1898; and fleet eng'r, Pacific Sta.; joined Asiatic fleet; took part in actions of 30th April, May 1 and Aug. 13; the destruction of the Spanish fleet off Cavite; the destruction of the Spanish fleet off Cavite; the destruction of the batteries at Cavite and at Sangley Point, and the capture of Manila. Author: Several pamphlets on Man-

ual Training in Public Schools, 1884-1889; An American Cruise in the East, 1900 B5. Address: Navy Dept., Washington.

FORD, Mary Hanford, author; b. Meadville, Pa., 1856; d. Asahel C. and Elizabeth (Edson) Finney; ed. Prof. Pollen's Sem., Burlington, Vt.; sp'l studies in art and languages; m. Winfield, Kan., 1878, Smith M. Ford. Loss of fortune, 1892, led her to engage in lecturing. Author: Which Wins? 1891 L3; Otto's Inspiration, 1895; The Message of the Mystics (3 small vols., including The Holy Grail, Goethe's Faust, Balzac's Seraphita), 1896 S27. Address: 4802 Lake Av., Chicago.

May8,

FORD, Paul Leicester, author, historian; b. Brooklyn, 1865; s. Gordon Lester and Emily Ellsworth (Fowler) F.; private ed'n; edited Writings of Thomas Jefferson (10 vols.); Writings of John Dickinson (3 vols.); and numerous other works relating to American history and bibliography; m. Brooklyn, 1900, Mary Grace Kidder. Author: The Honorable Peter Stirling; The Great K. & A. Train Robbery; The Story of an Untold Love; The True George Washington; The Many-Sided Franklin (serially in the Century, 1898-9); Tattle Tales of Cupid; A Collection of Short Stories; Janice Meredith (serially in The Bookman, 1899); etc. Address: 37 E. 77th St., New York.

FORD, Peter J., mfr., ins. pres.; b. Wilmington, Del., 1857; s. Peter and Mary (O'Connor) F.; ed. public schools of Wilmington; learned carriage making trade; m. Margaret, d. Michael Megary. With brother Thomas engaged in contracting and building; later established morocco factory which became one of largest in U. S.; sold it 1898. Pres. Economic Ins. Co. of America since 1898; v.-p. Wilmington City Electric Co., treas. New Castle and Delaware City Ry. Co., Wil. City Ry., dir. 1st Nat. Bank, Wilmington City Ry. Co., Delaware Fire Ins. Co.; etc.; mem. Hist. Soc., Bd. of Trade, etc. Dem candidate for gov. Del., 1900; defeated. Office: Ford Bldg., Wilmington, Del.

FORD, Sallie Rochester, author; b. at Rochester Springs, Mercer Co., Ky., 1828; d. Col. James Henry and Demoretta (Pitts) Rochester; grad. Female Sem., Georgetown, Ky., 1849; m. Rev. Samuel Howard Ford, 1855; was associated with him as editor The Christian Repository and The Home Circle, and became pres. Woman's Missionary Soc. of the West. Author: Grace Truman; Romance of Freemasonry; Mary Bunyan, the Dreamer's Blind Daughter; Raids and Romance of Morgan and His Men; Evangel Wiseman; Ernest Quest; The Ine-

briates; etc. Address: St. Louis.

FORD, Samuel Howard, Bapt. clergyman; b. 1819; grad. Mo. State Univ. (LL. D., William Jewell Coll., Liberty, Mo.). At one time editor and propr. Western Recorder, Louisville, and editor Missouri Baptist, St. Louis. Since 1853 editor of Christian Repository and Home Circle. Has been pastor in Louisville, Memphis and St. Louis; m. 1855, Sallie Rochester. Author: Battle of Freedom; Origin of the Baptists;

The Great Pyramid; What Baptists Baptize For; Brief Baptist History; Complete Ecclesiastical History. Address: St. Louis.

FORD, Worthington Chauncey, economist, statistician; b. Brooklyn, Feb. 16, 1858; s. Gordon Lester and Emily Ellsworth (Fowler) F. Was chief of bureau of statistics, Dept. of State, 1885-9; of bureau of statistics, Treas. Dept., 1893-8; connected with Boston Public Library since 1897; lecturer on Statistics, Univ. of Chicago, 1901. Author: American Citizens' Manual, P2; The Standard Silver Dollar, 1884 P2; George Washington, 1899 S3; etc. Address: Public Library, Boston.

FORDNEY, Joseph W., congressman; b. Blackford Co., Ind., Nov. 5, 1853; common school ed'n; m. 1873, Cathern Haren. Extensively engaged in lumber business for many yrs.; mem. Congress, 1899-1903; Republican. Home: 1423 Gratiot St., Saginaw,

Mich.

FORDYCE, John Addison, M. D.; b. Guernsey Co., O., Feb. 16, 1858; s. John and Mary A. Fordyce; grad. Adrian Coll., Mich., 1878 (M. A., 1889), Chicago Med. Coll., 1881, Univ. of Berlin, 1888; m. New York, 1886, Alice Dean Smith. Mem. Am. Dermatol. Assn., New York Acad. of Medicine, Am. Assn. of Genito-Urinary Surgeons, Am. Acad. of Medicine, Am. Med. Assn., N. Y., State Med. Assn., N. Y. State Med. Soc., etc; prof. dermatology and syphilology, med. dept. New York Univ. Editor Journal of Cutaneous and Gentio-Urinary Diseases, 1888-96; contributor to Morrow's System of Gentio-Urinary Diseases, Syphilology and Dermatology, 3 vols., 1893 A2; Parkes' Surgery by Am. Authors, 1896 L12; and to Bangs'-Hardaway's Am. Text Book of Genito-Urinary Diseases, Syphilology and Diseases of the Skin, S15; also numerous papers in med. journals. Address: 66 Park Av., New York.

FOREST, Katharine de, writer; b. Seymour, Conn., d. George F. de Forest; private ed'n; unmarried. Author: Paris as It Is, 1900 D6; also contributions to Scribner's, Harper's La Revue Bleue (Paris), Harper's Bazar. Address: 9 Rue Freycinet,

Paris.

FORGAN, David Robertson, v.-p. 1st Nat. Bank of Chicago since Sept., 1900; b. St. Andrews, Scotland, April 16, 1862; s. Robert and Elizabeth F.; common school ed'n; m. Winnipeg, Man., June 9, 1885, Agnes Kerr. At 15 entered St. Andrew's branch of Clydesdale Bank as messenger; immigrated to Halifax, N. S., 1880, and secured position in Bank of Nova Scotia; was mgr. of its branch at Frederickton, New Brunswick, 1883-8; asst. cashier Am. Exchange Bank, Duluth, Minn., 1888-90; cashier Northwestern Nat. Bank, Minnapolis, 1890-5; v.-p. 1896-8, pres. 1898-1900, Union Nat. Bank, which was merged into 1st Nat. Bank, of which his brother, James B. Forgan, is pres. Has written much on banking subjects, notably a review of W. H. Harvey's "Coin's Financial School," 1894, which attracted wide attention; also "Banking as a Profession," and other addresses. Is Western amateur golf champlon of U.

S.; mem. Ontwentsia Club (golf), Lake Forest, Ill.; Evanston Country Club, Chicago Club, Bankers' Club. Residence: 1112 Greenwood St., Evanston, Ill. Office: First National Bank, Chicago.

FORGAN, James Berwick, pres. 1st Nat. Bank, Chicago; b. St. Andrews, Scotland, April 11, 1852; s. Robert Forgan; ed. Madras Coll., St. Andrew's, Scotland, and Forres Acad., Forres, Scotland; m. Halifax, Nova Scotia, Oct. 19, 1875, Mary Ellen Murray. First engagement was with the Royal Bank of Scotland, for about 3 yrs.; later with Bank of British North America, with assignments to Montreal, New York and Halifax; later paying teller, afterward inspector of agencies, Bank of Nova Scotia; established agency in Minneapolis, of which was mgr. for 3 yrs.; about 1888 became cashier and mgr. of the Northwestern Nat. Bank; came to First Nat. Bank, Chicago, as v.-p., 1892 and later succeeded Lyman J. Gage as pres. Residence: 541 Dearborn Av. Office: First Nat. Bank, Chicago.

FORMAN, Allan, editor The Journalist; b. Mattituck, L. I., N. Y., Sept. 27, 1860; ed. private school and tutors in Brooklyn, and sp'l course in English literature and economics at Williams Coll.; started Brooklyn Advance, 1881; wrote for 5 yrs. as dramatic critic on various papers; contributor to Harper's Weekly, The Cosmopolitan and other periodicals; established The Journalist, 1884, and with exception of 3 years' travel in the Old World, has ever since conducted it; m. June 2, 1900, Xesia Carlstedt. Residence: 10 E. 16th St. Office: 16 Liberty St., New York.

FORMAN, William St. John, lawyer, ex-congressman; b. Natchez, Miss., Jan. 20, 1847; ed. nr. Nashville, Ill., and, 1867-9, at Washington Sem., Richview, Ill.; admitted to bar; Ill. State senator, 1885-95; mem. Congress, 1859-95; Comm'r of Internal Revenue, 1896-8; Democrat. Gold Dem. candidate for gov. Ill., 1896. Address: East St. Louis, Ill.

FORMENTO, Felix, M. D., surgeon; b. New Orleans, March 16, 1837; s. physician same name; ed. at Jefferson Coll., La.; grad. Royal Univ. of Turin, Italy; grad. in sciences and letters in 1857, and in medicine in 1858; took post-graduate med. course in Paris; m. 1st, 1861, Celestine Voorhies (died, 1875); 2d, 1878, Louise Chiapella, New Orleans. Was surgeon in the Franco-Sardinian army, 1859; chief surgeon La. (Confederate) Hosp., Richmond, Va., during war. Mem. and ex-pres. Am. Public Health Assn.; mem. many Am. and foreign socs.; now pres. Conf. of State and Provincial Bds. of Health of N. Am.; mem. La. State bd. of health, 1880-4, and 1870-7; surgeon La. Soldiers' Home since Nov., 1898. Author: Notes and Observations on Army Surgery; Cremation; School Hygiene; On Alcoholics; etc. Officer of the Order SS. Mauritius and Lazarus. Address: 735 Esplanade Av., New Orleans.

FORNEY, John H., civil eng'r and real estate agt.; b. Lincoln Co., N. C., Aug. 12, 1829; s. Jacob and Sabina Swope (Hoke) F.; moved to Jacksonville, Ala., 1835; apptd.

cadet, U. S. Mil. Acad., June, 1848; bvt. 2d lt., 1852; 1st lt., 1855; staff officer to Col. Charles F. Smith on exploring expd'n to Pembina, 1855; comd. pioneer corps with Gen. A. S. Johnson in Utah Campalgn, 1857; instr. West Point, 1860; 1st lt. 10th inf.; resigned to accept service as col. and aide to gov. Ala., Jan. 23, 1861; apptd. col. arty., Army of Ala., March, 1861, comdg. at Pensacola, Fla.; resigned to accept capt arty., C. S. army and insp.-gen. with Gen. Bragg; apptd. col. 10th Ala. regt.; musbragg, apptd. col. 10th Alat. regt.; mustered for war June 4, 1861; brig.-gen., C. S. A., March 10, 1862, comdg. Dept. Gulf, hdqrs. Mobile; maj.-gen., Oct. 27, 1862, comdg. dist. of Vicksburg; during siege, held center line from railroad to graveyard; commanded parole camp, Enterprise, Miss., July, 1863; ordered July, 1864, to Trans-Mississippi Dept. to discipline and bring East a div. of troops; 4 large brigades were concentrated at Hempstead, Tex., preparatory to running blockade from Galveston to St. Mark's, Fla., when Gen. Lee surrendered; paroled at Galveston, and returned to home in Ala.; m. Feb. 5, 1863, Septima Sexta Middleton Rutledge, great g.d. Edward Rutledge. Address: Jacksonville, Ala.

FORREST, J. A., R. C. bishop of San Antonio; consecrated, 1895. Address: San Antonio, Tex.

FORREST. William Sylvester, lawyer; b. Baltimore, July 9, 1852; grad. Dartmouth, 1875; taught school in Somerville, Mass.; studied law in Boston; removed to Chicago, 1878; m. 1st, April 17, 1879, Elizabeth Whitney (died, March 6, 1896); 2d, July 9, 1896, Emily Conti Kimball. Admitted to bar, 1879; has devoted himself chiefly to practice of criminal law; conducted defense in numerous celebrated cases, including the Lamb, Schank, Cronin, Maney, O'Malley and Baron Curt von Beidenfeld murder trials; also has assisted the State in prosecution of important criminal cases; prominent in Masonic fraternity; Democrat. Residence: 3264 Groveland Av. Office: 802 Ashland Blk., Chicago.

FORRESTER, Henry, P. E. clergyman; b. England, July 6, 1841; private ed'n; was soldier in C. S. A.; served in various staff positions; comd. light battery in Indian Ty.; post-adj., Bonham, Tex., 1864-5; m. Sept. 3, 1868, Fannie A. Townes, Memphis, Tenn. Ordered deacon P. E. Ch., 1870; ordained priest, 1872: served parishes at Summit and Osyka, Miss., and Amite City, La., 1870-3; head Associate Mission, Terry, Miss., 1873-4; missionary in N. Mex., 1875-84, 1889-92; founded, 1884, and edited, 1884-6, Western Churchman, Denver, Colo.; canon missioner of Colo., 1884-9; representative in Mexico of Am. Episcopal Ch. since 1893. Author: Christian Unity and the Historic Episcopate, 1889 01; Christian Unity and the Holy Eucharist, 1890 W3; The Mission Manual; Manual de Instruccion Cristiana (in Spanish); etc. Address: City of Mexico, Mexico.

FORSYTH, George Alexander, retired officer U. S. A.; b. Muncy, Pa., Nov. 7, 1837; s. Orrin Forsyth; ed. Canandaigua,

N. Y., Acad.; m. 1885, Natalie S., d. Col. E. B. Beaumont, U. S. A. Pyt. Chicago Dragoons, Civil war, April 19 to Aug. 18, 1861; 1st lt. 8th 1ll. cav., Sept. 18, 1861; capt., Feb. 12, 1862; mai, Sept. 1, 1863; byt. col. vols., Oct. 19, 1864, for gallantry at Opequan and Winchester; byt. brig.-gen. vols., March 13, 1865, for distinguished services and conspicuous gallantry; byt. lt.-col., U. S. A., March 2, 1867, for gallantry at Dinwiddle C. H.; maj., 9th U. S. cav., July 28, 1866, lt.-col. 4th cav., June 26, 1881; byt. col., U. S. A., for services at battle of Five Forks, Va.; retired for wounds, March 25, 1890. Served through Civil war with Army of the Shenandoah; took part in 16 pitched battles, 2 sieges and over 60 minor engagements; wounded 4 times in service in Civil war; byt. brig.-gen. U. S. A., Sept. 17, 1868, for gallant conduct in engagement with hostile Indians, in which he was 3 times wounded. Mem. bd. of officers to inspect the armies of Europe and Asia, 1875-6; on staff and frontier service, 1866-90. Author: Thrilling Days in Army Life, 1900 H1; The Story of the Soldier, 1900 A2. Address: 1509 Rhode Island Av., Washington.

FORSYTH, James W., maj.-gen. U. S. A., retired; b. in Ohio, Aug. 26, 1836; grad. West Point, 1856; assigned to inf.; promoted to 1st lt., March 15, 1861; capt., Oct. 24, 1861. On Gen. McClellan's staff during Peninsular and Md. campaigns; bvtd. maj., Sept. 30, 1863, for gallantry at Chickamauga; in 1864-5, asst. adj.-gen. of vols. and chief of staff to Gen. Sheridan; reached rank of brig.-gen. vols. and bvtd. brig.-gen. regular army; asst. insp.-gen. Dept. of the Gulf, 1866-7; aide to Gen. Sheridan, 1869-73; later on frontier and garrison service; became col. 7th cav., 1886; brig.-gen., 1894, until retirement, 1897, with rank of maj.-gen. Address: Columbus, O.

FORT, John Franklin, justice Supreme Court, N. J., since May, 1900; b. Pemberton, N. J., March 20, 1852; s. Andrew H. Fort; prep. ed'n Mt. Holly, N. J., Inst.; grad. Albany Law School, 1872; admitted to bar, 1873; m. Newark, N. J., April 20, 1876, Charlotte E. Stainsby. Journal clerk, N. J. legislature, 1873-4; judge dist. court, Newark, 1878-86; delegate to Nat. Rep. Conv. at large from N. J., 1884; delegate to Nat. Rep. Conv., 1896, and presented name of Garret A. Hobart for Vice-President; pres.-judge Common Pleas, Essex Co., N. J., 1896-1900; Republican. Address: East Orange, N. J.

FORTIER, Alcee, prof. Romance languages, Tulane Univ., La., since 1880; b. La., June 5, 1856; s. Florent and Edwige (Dime F.; academic ed'n at Univ. of Va. and at New Orleans under private tutors (Litt. D., Washington and Lee); m. 1881, Marie Lanauze. Studied phonetics in Paris under Prof. Passy; pres. Modern Language Assn. of America, 1898; pres. Am. Folk-Lore Soc., 1894; pres. Athénée Louisianais, since 1892; pres. La. Hist. Soc., since 1894; mem. State bd. of ed'n of La., 1888–96; v.-p. bd. of civ. service comm'rs of New Orleans; delegate

of L'Alliance Française; pres. Catholic Winter School of America, since 1897; officier d'Académie; mem. advisory council, Warner Library. Author: Le Chateau de Chambord, 1884 L11; Gabriel d'Ennerich, 1886 L11; Bits of Louisiana Folk-Lore, 1888 L11; Sept Grands Auteurs du XIXme Siècle, 1889 H2; Histoire de la Littérature Française, 1893 H4; Louisiana Studies, 1894 L11; Louisiana Folk Tales, 1894 H5; Voyage en Europe en 1895, 1895 L11; Précis de l'Histoire de France, 1899 M1; etc. Editor of a number of French texts for colls. Residence: 1241 Esplanade Av., New Orleans.

FORTNER, Benjamin F., M. D.; grad. med. dept., Univ. of Nashville (Tenn.), 1872; surgeon M., K. & T. R. R.; mem. Am. Med. Assn.; Nat. Assn. Ry. Surgeons; ex-pres. Indian Ty. Med. Soc. -Address: Vinita, Indian Ty.

fosdick, Charles Austin ("Harry Castlemon"), author of juvenile stories; b. Randolph, N. Y., Sept. 6, 1842; ed. Central High School, Buffalo; when war broke out shipped as landsman in Mississippi squadron; passed through all intermediate grades and came out receiver and supt. coal for the squadron. Author: Frank coal for the squadron. Author: Frank coal for the Young Naturalist; Frank on a Gunboat; Frank in the Woods; Frank Before Vicksburg; Frank on the Lower Mississippi; Frank on the Prairie; Frank Among the Rancheros; Frank in the Mountains; The Sportman's Club Afloat; The Sportsman's Club Among the Trappers; Snowed Up; Frank in the Forecastle; The Boy Trapper; The Buried Treasure; The Boy Trapper; The Mail Carrier; George in Camp; George at the Wheel; George at the Fort; Don Gordon's Shooting Box; The Young Wild Flowers; Rod and Gun Club; Tom Newcombe; Go-Ahead; No Moss; True to His Colors; Rodney the Partisan; Rodney the Overseer; Marcy the Blockade Runner; Marcy the Refugee; Sailor Jack, the Trader; The Houseboat Boys; The Mystery of Lost River Cañon; The Young Game Warden; Rebellion in Dixie; A Sailor in Spite of Himself; The Ten-Ton Cutter; The Pony Express Rider; The White Beaver; Carl the Trailer; all C4. Address; Westfield, N. Y.

an C4. Adaress: vestileid, N. T.

FOSS, Cvrus David, M. E. bishop since
May, 1880; b. Kingston, N. Y., Jan. 17, 1834;
s. itinerant Methodist minister; grad. Wesleyan Univ., 1854 (D. D., Wesleyan Univ.,
1870; LL. D., Cornell Coll., Ia., 1879; Univ.
of Pa., 1889); instr. and later prin. American Sem., N. Y., 1854-7; entered itinerant
ministry in N. Y. conf., 1857; stationed at
Chester, Orange Co., N. Y., 1857-9; transferred to N. Y. East conf.; pastor in Brooklyn, 1859-65; in New York chs., 1865-75; pres.
Wesleyan Univ., 1875-80. Fraternal delegate
to the Gen. Conf. M. E. Ch. South, 1878,
and to the British Wesleyan Conf. in 1886;
officially visited the M. E. Missions in Europe, 1886; in Mexico, 1893; in India and
Malaisia, 1897-8. Address: 2043 Arch St.,
Philadelphia.

FOSS, George Edmund, congressman, lawyer; b. Berkshire, Vt., July 2, 1863;

grad. Harvard, 1885; Union Coll. Law, 1889; admitted to III. bar same yr., and established in law practice in Chicago. Men. Congress, 1895-1903, 7th III. dist.; Republican. Introduced bill to reorganize the navy in 55th Congress; chmn. naval com., 56th Congress. *Home:* 47 Gordon Terrace, Chicago.

FOSS, Harriet Campbell, artist; b. in Middletown, Conn. Pupil of J. Alden Weir, in New York, and Alfred Stephens and Gustave Courtois, Paris. Exhibited at Paris Exp'n, 1900. Address: 38 Rue de Provence, Paris.

FOSS, Sam Walter, author, librarian; b. Candia, N. H., June 19, 1858; s. Dyer and Polly (Ilardy) F.; grad. Brown, 1882; edi-Folly (Hardy) F.; grad. Brown, 1882; editor, 1883-93; gen. writer, 1893-8; librarian, Somerville (Mass.) Public Library, since 1898; m. July 13, 1887, Carrie M., d. Rev. Henry W. Conant, Providence, R. l. Author: Back Country Poems, 1894; Whiffs from Wild Meadows, 1895; Dreams in Homespun, 1897; Songs of War and Peace, 1898 (all L3). Address: Somerville, Mass.

FOSTER, Addison G., U. S. senator from Wash. for term 1899-1905; b. Belchertowu, Mass., 1837; removed to Oswego, lll., in childhood; later to Minn.; taught school; in grain and real estate business, 1859-75; co. auditor and surveyor, Wabasha, Minn.; invested in timber lands; removed to St. Paul; 12 yrs. later to Tacoma; v.-p. St. Paul and Tacoma Lumber Co.; active in development of coal mines and in ry. bldg. Home: Tacoma, Wash.

FOSTER, Ben, artist; b. North Anson, Me.; s. Paulinus Mayhew and Lydia (Hutchins) F. Pupil of Abbott Thayer, New York, and Luc Oliver Merson and Aimé Morot, Paris. Awarded medal, World's Columbian Exp'n, 1893; 2d prize for water colors, Cleveland, 1895; received bronze medal, Universal Exp'n, Paris, 1900; silver medal, Internat. Exbn., Carnegle Inst., Pittsburg, Pa., 1900; Webb prize, Soc. Am. Artists, New York, 1901. Exhibited at Paris Exp'n, 1900. Mem. New York Water Color Club and Soc. Am. Artists. Patrons: Carnegie Inst., Pittsburg; Montreal Art Assn., Can.; The Art Club, Boston, Brooklyn; Inst. of Arts and Sciences, Luxembourg, Paris. Address: 253 W. 42d St., New York.

FOSTER, Charles, ex-sec. Treasury, U. S.; b. nr. Tiffin, O., April 12, 1888; ed. public schools, Norwalk, O., Acad., private studies. Partner in father's gen. store at 18, entire charge of business at 19. Mem. Congress, 1870; renominated, 1872; on com. to make examination of La. affairs; visited New Orleans as chmn. sub-com.; re-elected to Congress, 1874; served on com. on appropriations; declined renomination, 1876; gov. Ohio, 1880-4; apptd. by President Harrison chmn. comm'n to negotiate treaty with Sioux Indians; Rep. nominee for U.S. Senate, Ohio legislature, 1890; candidate for Congress, 1890; sec. of the Treasury, 1891-3. Founded town of Fostoria, O., and long identified with its prin. business interests. Address: Fostoria, O.

FOSTER, David Johnson congressman COSTER, David Johnson congressman 1st dist. Vt. for term 1901-3; b. Barnet, Vt., June 27, 1857; s. Jacob Prentiss and Matilda F.; grad. St. Johnsbury, Vt., Acad., 1876; Dartmouth Coll., 1880; studied law, Burlington, Vt.; admitted to bar, 1883; m. Chelsea, Vt., Oct. 4, 1883, Mabel M. Allen. State's att'y, Chittenden Co., Vt., 1886-90; State senator, 1892-4; comm'r State taxes, 1894-8; chmm. Bd. R. R. Comm'rs, 1898-1900; Republican. Home: Burlington, Vt.

FOSTER, David Skaats, author, mcht.; b. Utica, N. Y., 1852; ed. common schools there. Is a coal and iron mcht. Author: Rebecca the Witch, and Other Poems; Elinor Fenton (novel); Spanish Castles by the Rhine; Prince Timoteo (novel), 1899. Residence: 280 Genesee St. Office: 135 Genesee St., Utica, N. Y.

FOSTER, Enoch, lawyer; b. Newry, Me., May 10, 1839; grad. Bowdoin, 1864; Albany May 10, 1839; grad. Bowdoin, 1804; Albany Law School, 1865; m., 1st, June 3, 1864, Ade-line O. Lowe (died, June 12, 1872); 2d, June 6, 1873, Sarah W. Chapman. Was 2d and 1st lt., Co. H, 13th Me. regt., in Civil war; served 3 yrs.; was in Dept. of the Gulf and in Butler's expd'n in the capture of New Orleans, and in Bank's expd'n to Texas and Red River. Was co. att'y, 1868-74; State senator, 1874-5; justice of Supreme Jud. Court of Me., 1884-98. Address: Portland, Me.

FOSTER, Ernest Le Neve, mining eng'r; b. London, England, Jan. 23, 1849; s. Peter b. London, England, Jan. 23, 1849; s. Peter and Georgiana Elizabeth (Chevallier) Le Neve F.; ed'n followed by courses at Royal School of Mines, London, and Bergacademie, Freiberg, Saxony, 1866-8; m. 1875, Charlotte Teal. Began practice in Italy; since 1872 has practiced in Colo. State geologist, Colo., 1883-4; fellow Geol. Soc. of London since 1883; press. Colo. Scientific Soc. and mem. Several other, scientific Soc., and mem. several other scientific socs. Residence: 2105 Lafayette St. Office: 419 Tabor Opera House Bldg., Denver, Colo.

419 Tabor Opera House Bldg., Denver, Colo. FOSTER, Frank P., M. D., editor New York Medical Journal; b. Concord, N. H., Nov. 26, 1841; ed. Concord High School; grad. Coll. Phys. & Surg., 1862; took hosp. course 2 yrs.; acting asst. surgeon, U. S. A., 1865; practices in New York; m. Oct. 18, 1869, Georgiana Molleson, New York. Co-author Illustrated Encyclopedic Medical Dictionary. Address: 66 W. Broadway, New York.

FOSTER, George Burman, prof. system-OSTIER, George Burman, prof. systematic theology, Univ. of Chicago, since 1895; b. Alderson, W. Va., April 2, 1858; grad. West Va. Univ., 1883; Rochester Theol. Sem., 1887; univs. Göttingen and Berlin, 1891-2 (A. M.; Ph. D., Denison Univ., Ohio); m. Aug. 6, 1884, Mary, d. Prof. Franklin Lyon, West Va. Univ. Pastor 1st Bapt. Ch., Saratoga Springs, N. Y., 1887-91; prof. philosophy, McMaster Univ., 1892-5. Address: 5535 Lexington Av., Chicago.

FOSTER, George P., congressman; b.
Dover, N. J., April 3, 1860; s. Peter and
Margaret F.; came to Chicago when 7 yrs. old; ed. public schools and old Univ. of Chicago; grad. Union Coll. of Law, 1882; admitted to bar same yr. and began practice in Chicago; presidential elector, 1896, but resigned in order to permit a fusion between the Democratic and People's parties. Mem. Congress, 1899-1903, 3d Ill. dist.; Democrat. Home: 1403 35th St. Office: 616 Reaper Bldg., Chicago.

FOSTER, James Peers, lawyer; b. Flushing, N. Y., Aug. 31, 1848; grad. Columbia Law School, LL. B., 1873; (LL. D., Berlin Univ., 1877). Became active mem., 1881, and pres., 1886, Rep. Club of New York; suggested organization, and 1888 became 1st pres. Rep. League of U. S.; m. 1873, Sara M. Haight. Residence: 210 E. 15th St. Office: 171 Broadway, New York.

FOSTER, John Watson, diplomatist; b. Pike Co., Ind., March 2, 1836; s. Judge M. W. F.; grad. Ind. State Univ., 1855; studied a yr. at Harvard Law School; (LL. D., Princeton, Yale and Wabash Coll.); admitted to bar, Evansville, Ind. Served in army as maj., lt.-col. and col. in Ind. regts. After war was editor Evansville Daily Journal; postmaster, Evansville, 1869-73; minister to Mexico, 1873-80; to Russia, 1880-1. Established, 1881, in practice in internat. cases in Washington, representing foreign legations before commissions, arbitration boards, etc. Minister to Spain, 1883-5; sp'l plenipotentiary to negotiate reciprocity treaties with Brazil, Spain, Germany, British West Indies, etc., 1891; Secof State, U. S., 1892-3; agt. U. S. in Bering Sea Arbitration, at Paris, 1893; invited by Emperor of China and participated in peace negotiations with Japan; ambassador on sp'l mission to Great Britain and Russia, 1897; mem. Anglo-Canadian Comm'n, 1898. Author: A Century of American Diplomacy, 1900 H5. Address: Washington.

FOSTER, Judith Ellen Horton, lecturer; b. (Horton) Lowell, Mass., Nov. 3, 1840; ed. at Lima, N. Y.; removed to Clinton, Ia.; m. Clinton, Ia., 1869, E. C. Foster, lawyer. Studied law; admitted to Iowa bar, 1872, and practiced law. Became prominent in W. C. T. U.; was supt. legislative dept. and popular lecturer. When the W. C. T. U. affiliated with the Prohibition party, she united with the Non-Partisan W. C. T. U., of which she became pres. Also well known as Republican campaign orator. Address: 470 La. Av., Washington.

FOSTER, Murphy James, lawyer, exgov.; b. Franklin, La., Jan. 12, 1849; grad. Cumberland Univ., Lebanon, Tenn.; studied at Washington and Lee Univ.; grad. in law, Tulane Univ. (then Univ. of La.); engaged in law practice, Franklin, La.; mem. La. senate, 1880-92; led and won fight against La. State lottery; married. Gov. La., 1892-1900. Address: Franklin, La.

FOSTER, Randolph Sinks, M. E. bishop since 1872; b. Williamsburg, O., Feb. 22, 1820; ed. Augusta Coll., Ky.; entered itinerant ministry M. E. Ch., 1837, in Ky. conf.; later transferred to Ohio, and in 1850 to New York, remaining until 1857; pres. Northwestern Univ., 1857-60; again in pastorates, New York and Sing Sing, 1860-8; 1868 prof. systematic theology, 1868-9 and 1869-72; pres. Drew Theol. Sem., Madison,

N. J. Author: Objections to Calvinism; Christian Purity; Centenary Thoughts; Beyond the Grave; Studies in Theology; Philosophy of Christian Experience, Union of Episcopal Methodism, all M4; etc. Address: 42 Elm Hill Av., Roxbury, Boston.

FOSTER, Robert Sandford, mcht., soldier; b. Vernon, Ind., Jan. 27, 1834; s. Riley S. and Sarah J. F.; ed. in common school there. Fought through the Civil war with Ind. troops, becoming brig.-gen. of vols., 1863, and bvt. maj.-gen., 1865 Has resided in Indianapolis since the war; city treasurer, 1867-72; U. S. marshal for dist. of Ind., 1881-5; now a broker and commission merchant; unmarried. Address: 704 N. New Jersey St., Indianapolis, Ind.

FOSTER, Robert Verrell, prof. systematic theology, Cumberland Presby'n Theol. Sem. since 1893; b. Wilson Co., Tenn., Aug. 12, 1845; s. Rufus Harrison and Sarah (Spain) F.; grad. Cumberland Univ., Lebanon, Tenn., and Union Theol. Sem., New York; prof. in Cumberland Presby'n Theol. Sem. since 1877, first of Hebrew and New Testament Greek, since then present chair. Author: Introduction to the Study of Theology, 1889 R3; Old Testament Theology, 1890 R3; Commentary on the Epistle to the Romans, C19; Systematic Theology, 1898 C19; Commentaries on International Sunday School Lessons, 1881, 1895 C19. Editor Theological Quarterly Review, 1891, 1892, C19; etc. Address: Lebanon, Tenn.

FOSTER, Roger, lawyer, legal writer; b. Worcester, Mass., 1857; s. Dwight Foster, judge Supreme Court Mass., and Henrietta, d. Gov. and U. S. Senator Roger S. Baldwin, Conn.; ed. Boston Latin School, Marburg Univ., Germany, 1873-4; grad. Yale, 1878, A. M., 1881; grad. Columbia Coll. Law School, 1880; unmarried. Admitted to New York bar, 1880; apptd. tenement house comm'r by Gov. Flower, 1894; sp'1 counsel bd. of health, New York, 1896, 1897, 1898; counsel for Caro heirs in first case that established liability of elevated ry. cos. to abutters in New York, 1882. Author: A Treatise on the Federal Judiciary Acts of 1875 and 1887; A Treatise on Federal Practice, 1890, 1892; Commentaries on the Constitution, vol. i, 1895; A Treatise on the Income Tax of 1894, 1895. Has written numerous pamphlets and articles in periodicals, including Trial by Newspaper; Democrat. Residence: 69 W. 55th St. Office: 35 Wall St., New York.

FOSTER, Scott, banker; b. nr. Newburg, N. Y., May 19, 1837; s. Dr. John L. and Harriet (Scott) F.; dry goods clerk, 1853-60; dry goods mcht., 1860-82; v.-p. 1882-4, and since 1884 pres., People's Bank; m. 1867, Emeline Hegeman, Pottersville, N. J. Residence: 332 W. 72d St. Office: 395 Canal St., New York.

FOSTER, Theodosia Toll ("Faye Huntington"), author, teacher; b. Verona, N. Y., 1838; d. Daniel and Ruth Hollister (Hills) Toll; grad. Oneida Sem., 1861; m. 1869, James H. Foster (died, 1872). Many yrs. prin. Home School, Verona, N. Y.; pres. W. C. T. U. of Oneida Co., N. Y.

Author: In Earnest, O1; Through Patience, O1; Kitty Farnham, O1; Allan Phillips, O1; Fred Roberts, O1; Mr. McKenzie's Answer, 1876; Ripley Parsonage, 1877; From Differ-ent Standpoints (with Mrs. Alden), 1878 L9; Echoing and Re-echoing, 1879 L9; Mrs. Deane's Way, 1880 L9; Millerton People, 1884; What Fide Remembers, 1885 C7; Competitive Workmen; St. Paul's Problem, 1887 C7; The Boynton Neighborhood, 1895 C6; A Modern Exodus, L9; His First Charge, 1897 L9; Lewis Elmore—Crusader, 1898. Address: Verona, N. Y.

FOSTER, William Eaton, librarian of Providence Public Library; b. Brattleboro, Vt., June 2, 1851. Author: The Civil Service Reform Movement; The Literature of Civil Service Reform in the United States; Stephen Hopkins, a Rhode Island Statesman; Town Government in Rhode Island. Address: Providence, R. I.

Froutieries, R. R. Foulike, E. teacher, author; b. Richmond, Ind.; d. William W. and Mary E. F.; ed. city schools, Friend's Acad., Richmond, and partial course at Earlham Coll.; engaged in teaching; unmarried. Author: Twilight Stories, 1895 S6; Braided Straws, 1898 S6; etc. Address: Richmond, Ind.

FOULKE, William Dudley, author, orator; b. New York, Nov. 20, 1848; s. Thomas and Hannah S. F.; grad. Columbia Coll., 1869 (A. M.); grad. Columbia Law School, 1871. Removed to Ind., 1876; mem. State senate; pres. Ind. Civil Service Reform Assn., Am. Woman's Suffrage Assn.; Am. Proportional Representation League; conducted several examinations of the civil service as chmn. sp'l com. of Nat. Civil Service Reform League; chmn. Suffrage Congress, World's Columbian Exp'n, 1893. Author: Slav or Saxon, 1887 P2; Life of Oliver P. Morton, 1899 B6; Maya, a Story of Yucatan, 1900 P2; etc. Address: Richmond, Ind.

FOWKE, Gerard, archæologist; b. Maysville, Ky., June 25, 1855; s. John D. and Sibella (Mitchell) Smith; present name adopted. Was engaged in explorations and surveys of aboriginal remains in eastern half of U. S. in connection with Bureau of Ethnology, 1885-8, and 1891-3; also under other auspices at various times; excavations among Norse remains near Boston, 1894 and 1896; explorations on Vancouver's Island, B. C., and lower Amoor River in Siberia, for Am. Museum of Natural History, New York, 1898. Wrote for Bureau of Ethnology: Archæologic Investigations in James and Potomac Valleys, Bulletin W23; Stone Art, 13th An. Rept.; Examinations and Surveys of Ancient Mounds and Earthworks, 12th An. Rept.; also Forests and Climate, and Formation of Natural Bridges, Popular Science, 1897; Preglacial Drainage Channels in S. W. Ohio, in Denison Univ. Bull., vols. ix and xi, and in Ohio Acad. Nat. Science, sp"] papers No. 3; Work on Lower Amoor, in Science, April 14, 1899; Comparison of Norse Remains with Those of Indians, Am. Anthropologist (Washington), July, 1900; and a number of other papers on archæology which are included in

The Mound Builders and Later Indians of Ohio (2 vols.), Ohlo Archæol. and Hist. Soc. Address: Chillleothe, O.

FOWLER, Charles Henry, M. E. bishop; b. Burford, Ont., Aug. 11, 1837, of English-Scotch ancestry; grad. (valedictorian) Genesce Coll., 1859; Garrett Biblical Inst., 1861; (D. D., Garrett Biblical Inst.; LL. D., Syracuse Univ. and Wesleyan Univ.); studied law, Chicago, 1859, but never practiced; m. 1868, Myra A., d. Rev. Luke Hitchcock, D. D., of Chicago. Pastor 11 yrs. in Chicago; pres. Northwestern Univ., 1872-6; sent to Gen. Conf., 1872, 1876, 1880, 1884; presented to Rock River Conf. plan to pool interests of chs. after Chicago fire, 1871; apptd. by gov. of Ill. to deliver oration at Centennial Exp'n, Phila., 1876; elected editor New York Christian Advocate, 1876; elected corr. sec. Missionary Soc., 1880; elected bishop, May, 1884; visited S. America, 1885; resumed work in U. S., 1886; visited Japan, Corea and China, 1888; organized Pekin Univ., Pekin, and Nankin Univ., Central China; organized 1st M. E. Ch., St. Petersburg, Russia; made trip around the world visiting missions in Malaysia and India, and holding confs. in Europe; worked 8 yrs. on Pacific coast; established Maclay Coll. of Theology in Southern Calif.; asst. in founding Neb. Wesleyan Univ., Lincoln; sent as fraternal delegate to Wesleyan sent as fraternal delegate to Wesle Conf., Great Britain, 1898. Address: Conf., Great Britain, 1898. Franklin St., Buffalo, N. Y.

FOWLER, Charles Newell, congressman, banker; b. Lena, Ill., Nov. 2, 1852; grad, Yale, 1876; Chicago Law School, 1878; removed to Elizabeth, N. J. Mem. Congress, 1895-1903, 8th N. J. dist.; Republican. Home: Elizabeth, N. J.

FOWLER, David, asso. justice Court of Appeals of Md. Address: Annapolis, Md.

Appeals of Md. Adaress: Annapolis, Md. FOWLER, Frank, portrait and figure painter; b. Brooklyn, July 12, 1852; s. late John and Margaret Westervelt F.; ed. by private tutors and Adelphi Acad., Brooklyn; studied 2 yrs. at Florence with late Edwin White, N. A.; 6 yrs. at Paris under Carolus Duran and at École des Beaux Arts; m. 1878, Mary B. Odenheimer, d. late bishop of N. J. Established in New York, 1880; Nat. Academician; mem. Soc. Am. Artists and Architectural League; painted portraits of Govs. Samuel J. Tilden and Roswell P. Flower, now in exec. chamber Albany, N. Y. Also portraits of late Gov. Greenhalge of Mass., Mme. Modjeska, Charles A. Dana, Archbishop Corrigan, etc. Author: Oil Painting, C1; Drawing in Charcoal and Crayon, C1; Portrait and Figure Painting, C1; also various mag. articles on art. Address: 106 W. 55th St., New York.

FOWLER, George Ryerson, M. D., surgeon; b. New York, Dec. 25, 1848; s. Thomas W. and Sarah Jane F.; ed. public schools, Jamaica, L. I.; grad. Bellevue Hosp. Med. Coll., 1871; m. 1873, Louise R. Wells, Norristown, Pa. Surgeon M. E. Hosp.; surgeon-in-chief Brooklyn Hosp.; senior surgeon German, consulting surgeon, St. Mary's hosps.; consulting surgeon Relief (E. dist.) Norwegian, and Nassau Hosps.; prof. surgery New York Polyclinic. Mem.

Am. Surg. Assn.; N. Y. Surg. Soc.; fellow Acad. of Medicine, Surgeon State examining bd. Served in war, 1898, as chief surgeon, 3d div., 7th army corps, with Gen. Fitzhugh Lee; later consulting surgeon and chief of operating staff, 7th army corps, accompanying Gen. Lee to Havana, where he organized hosps.; discharged, Jan. 31, 1899. Author: Appendicitis, 1894 L5 (enlarged edit., 1900); also many articles on surgical subjects. Residence: 302 Washington Av. Office: 301 De Kalb Av., Borough of Brooklyn, New York.

FOWLER, Harold North, prof. Greek, Coll. for Women, Western Reserve Univ., since 1893; b. Westfield, Mass., Feb. 25, 1859; s. Samuel and Maria (Jones) F.; grad. Harvard, 1880; (Ph. D., Univ. Bonn, Germany); m. Dec. 23, 1890, Helen, d. ex.-Gov. Charles H. Bell, Exeter, N. H. Taught in private school, Baltimore, 1880-2; studied Am. School Classical Studies, Athens, 1882-3; univs. Bonn and Berlin, 1883-5; instr. Harvard, 1885-8; prof. Phillips Exeter Acad., 1888-92; prof. Univ. of Texas, 1892-3. Editor: Thucydides, Book V, 1888 GI; Plautus, Menaechini, 1889 S12; Quintus Curtius, Books III and IV, 1890 GI; Allen & Greenough's Ovid, 1891 GI. Asso. editor Am. Journal of Archæology. Joint author: Tuell and Fowler's First Book in Latin, 1893 S12; Tuell and Fowler's Beginner's Book in Latin, 1900 S12. Contributor on classical subjects to reviews and mags. Address: 49 Cornell St., Cleveland, O.

FOWLER, James Alexander, lawyer; b. Bull Run, Knox Co., Tenn., Feb. 22, 1863; s. Joseph W. and Mary (Connor) F.; grad. E. Tenn. Wesleyan (now U. S. Grant) Univ., 1884; m. May 28, 1885, Lucy Ellen Hornsby, Athens, Tenn. Tutor, E. Tenn. Wesleyan Univ., 1884-5; prin. Clinton High School, 1853-6; began practice law, 1886. Delegate M. E. Gen. Conf., 1896. On Rep. electoral ticket, 1896; Rep. candidate for gov., Tenn., 1898. Residence: Clinton, Tenn. Office: Knoxville, Tenn.

FOWLER, John, U. S. consul at Che Foo; has been a clerk in the navy yard,

at Washington; ship's writer on board the Tallapoosa; later, petty officer on a warship till 1888; engaged in business in Bos-

ton; consul at Che Foo since 1896. Address: U. S. Consulate, Che Foo, China.

FOWLER, Joseph S., lawyer, ex-U. S. senator; b. Steubenville, O., Aug. 31, 1820; parents removed to country two yrs. later; brought up on a farm; attended dist. schools, Island Creek Acad., Grove Acad., Steubenville and Franklin Coll., New Athens, O., spending most of time teaching to pay his way at school. Went to Ky., taught school and studied law; went to Tenn., 1844; prof. mathematics Franklin Coll., Tenn., 4 yrs.; pres. Howard Female Coll., Gallatin, Tenn., 1856-Gl. Under Mr. Davis' 40-day proclamation, went with family to Ill., remaining until Federal army took possession of Nashville; returned to Tenn. and was apptd. State comptroller under Andrew Johnson, mil. gov.; took leading part in calling State Constitutional Conv., which met Jan. 9, 1865; legislature

which met in the following March chose him U. S. senator for the long term, but he was not admitted to seat until July, 1866; made strong opposition to impeachment proceedings against President Johnson; opposed the 15th amendment to the constitution; supported Grant, 1868, but was Greeley elector, 1872 (electors voted for Thomas A. Hendricks of Ind., Greeley having died). Was mem. Baltimore conv. of 1864, that nominated Lincoln and Johnson; mem. Southern Loyalist Conv., Phila., 1866. Has practiced law in Washington since 1871. Address: 9 C St., N. E., Washington.

FOWLER, Thomas Powell, pres. New York, Ontario & Western Ry. since 1886; b. Newburgh, N. Y., Oct. 26, 1851; grad. Columbia Law School, 1874; has since practiced in New York. Has been dir. in several r. r. cos. Residence: 39 E. 68th St. Office: 56 Beaver St., New York.

FOX, Andrew Fuller, congressman; b. Pickens Co., Ala., April 26, 1849; studied law in Grenada, Miss.; admitted to Miss. bar, 1877; has practiced in Miss. since; delegate to Dem. Nat. Conv., 1888; State senator, 1891-3; U. S. att'y for Northern dist. of Miss., 1893-6; mem. Congress 1897-1903, 4th Miss. dist.; Democrat. Home: West Point, Miss.

FOX, Austen G., lawyer; b. Sept. 7, 1849; s. George Henry and Hannah C. (Austen) F.; ed. Choule's School, Newport, R. I., and Churchill's Mil. School, Sing Sing, N. Y.; grad. Harvard, 1869; m. Providence, R. I., 1877, Alice Hoppin. Admitted to the bar 1872. Vice-chmn. Anti-Imperialist League, 1899. Mem. Zeta Psi Fraternity, Century Assn., etc. Residence: 45 W. 33d St. Office: 45 Wall St., New York.

FOX, Della (Miss), actress; b. St. Louis. 1871; first appearance, when 9 yrs. old, in child parts; later with James O'Neil and Marie Prescott; joined Bennett & Moulton Opera Co., then soubrette with Conreid Opera Co. Played leading comedy parts in De Wolf Hopper Co. and Lillian Russell Opera Co.; has since starred in her own co.

FOX, George Henry, M. D.; b. Ballston Spa, N. Y., Oct. 8, 1846; s. Rev. Norman and Jane (Freeman) F.; grad. Univ. of Rochester, 1867 (A. M.); M. D., Univ. of Pa., 1859; studied medicine in Berlin, Paris, Vienna and London, 1870-3; m. 1872, Harriet Gibbs. Began practice in New York, 1874; clinical prof. of diseases of the skin, Woman's Med. Coll. of N. Y. Infirmary, 1877; clinical prof. dermatology, Starling Med. Coll., Columbus, O., 1879; prof. skin diseases, Post-Graduate Med. School, New York, 1890; clinical prof. diseases of the skin N. Y. Coll Phys. & Surg. since 1880. Pres. N. Y. Co. Med. Soc., 1892, N. Y. State Med. Soc., 1895. Author: Photographic Illustrations of Skin Diseases, 1880; Photographic Illustrations of Skin Diseases, 1880; Photographic Illustrations of Cutaneous Syphilis, 1885; Electricity in the Removal of Superfluous Hair, etc., 1886; Skin Diseases of Children, 1897 W11; Photographic Atlas of Diseases of the Skin, 1900 L5. Address: 18 E. 31st St., New York.

mar School since 1885; b. New Haven, Conn., Nov. 16, 1852; s. Levi G. and Elizabeth Hamlin (Bodfish) F.; prepared for Yale, Hopkins Grammar School; grad. Yale, 1874 (LL. B., 1877; A. M., 1885); head classical dept., Hillhouse High School, New Haven, 1877-85; lecturer on English schools and univs.; delivered course of 12 lectures on English Public Schools before Lowell Inst.; since 1896 lecturer on comparative municipal govt., Yale. Mem. com. of 7 of Am. Hist. Assn., on teaching history. Unmarried. Address: 7 College St., New Haveu, Conn.

FOX, John. Jr. Author: Hell for Sartain, H1; The Last Stetson, H1; The Keutuckians, 1898 H1; A Mountain Europa, 1899 H1; Cumberland Vendetta, 1900 H1; Crittenden, 1900 S3; Bluegrass, 12 S3; Rhododendron, I2 S3. Address: 10 E. 28th St., New York.

FOX, L. Webster, M. D.; grad. Jeffersou Med. Coll., 1878; has been prof. ophthalmology Medico-Chirurg. Coll., Phila. Mem. Am. Med. Assn. Address: 1304 Walnut St.,

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POX. Luther Augustine, prof. philosophy, Roanoke Coll., since 1882; b. nr. Greensboro, N. C., 1843; s. Rev. A. J. F., M. D.; ed. private schools, N. C. Coll. and Newberry Coll.; grad. Roanoke Coll., 1868 (A. M., 1871; D. D., 1881); m. Baltimore, Md., Sept. 9, 1869, Etta Glassbrenner. Ordained, 1864, to Lutheran ministry; was pastor at Stroudsburg, Pa., and then at Waynesboro, Va., until 1883. Author: History of Sunday Schools, 1878; Evidences of a Future Life, 1890 L13. Numerous contributions to Lutheran Quarterly, Church Review, etc. Address: Salem, Va.

FOX, Norman. Bapt. clergyman; b. Glens Falls, N. Y., Feb. 13, 1836; s. Rev. Norman and Jane (Freeman) F.; grad. Univ. of Rochester, 1855 (D. D.); Rochester Theol. Sem., 1857. Pastor Bapt. ch., Whitehall, N. Y., 1859-62; chaplain 77th N. Y. vols., 1862-5; editor Central Baptist, St. Louis, 1868-70; prof. School of Theology, William Jewell Coll., Mo., 1870-3; sp'l literary and religious work since 1873; m. 1868, Julia T. McKnight, Washington (died, 1869); 2d, 1874, Jane B. Bleecker, New York (died, 1890). Apptd. mem. Bd. of Excise Comm'rs, Morristown, N. J., 1898; elected mayor same, 1900. Author: A Layman's Ministry, 1883 X1; Preacher and Teacher, a Life of Thomas Rambeaut, LL. D., 1892 F2; Christ in the Daily Meal, 1898 F2; also pamphlets, reviews, etc. Address: Morristown, N. J.

FOX. Oscar Chapman, prin. examiner class of Tillage, U. S. Patent Office, since July 1, 1873; b. Pitcher, N. Y., Aug. 23, 1830; s. Daniel and Harriet Amanda (Chapman) F.; grad. National Univ., law dept., 1876; m. Sept. 11, 1866, Abbie Galt. Capt. (bvt. maj.) 76th N. Y. vols.; discharged for wounds, Dec., 1862. Prin. Nelson Acad., Ohio, 3 yrs. Admitted to bar, 1876. Mem. G. A. R., Union Vet. Legion, Washington Micros. Soc., Am. Micros. Soc.; fellow A. A. A. S.; etc. Residence: 332 Indiana Av. Office: U. S. Patent Office, Washington.

FOX. Walter Dennis. editor, author; b. nr. Murfreesboro, Tenn., July 4, 1867; s. William F. (of Irish-Canadian descent); cd. Ky. Univ., class of 1888; business course in Jennings' Business Coll., Nashville, Tenn.; m. Murfreesboro, Tenn., May 17, 1892, Josic Williams Ewing (died, 1895); is Gold Democrat. Author: Sam Davis: The Confederate Scout, a tragedy in verse, 1896 M12; Father Carolan, a drama in verse, 1900 C13; One Mid-Year's Madness, a comedy in verse, 1900 12. Has written short stories, sketches and poems for current mags. and newspapers. Address: Murfreesboro, Tenn.

FOX, Williams Carlton, chief clerk Bureau of the Am. Republics since March 4, 1898; b. St. Louis, May 20, 1855; s. E. W. F.; ed. Washington Univ., St. Louis, and Mil. Coll., Chester, Pa.; m. Brunswick, Germany, 1880, Louise Ludewig. U. S. consul at Brunswick, Germany, 1876-88; U. S. vice-consul-geu. Teheran, Persia, 1891-2; was in charge Am. legation there, and during cholera epidemic of 1892 he organized and financed the Am. Missionary Hosp. and Dispensary; received thanks of Shah of Persia and of Am. Bd. Foreign Missions for this work. Established and carried on for some time only strictly diplomatic and consular journal ever attempted in U. S. Mem. Govt. Bd. of Management Pan-Am. Exp'n; 1st v.-p. N. J. Rep. Assn. Contributor to Am. and European press. Wrote: Our Relations with Germany, Forum, July, 1900; The Next Pan-American Conference, same, Nov., 1900. Address: Cosmos Club, Washington.

FOX, William Freeman, supt. state forests, N. Y.; b. Ballston Spa, N. Y., Jan. 11, 1840; s. Rev. Norman and Jane (Freeman) F.; ed. Union Classical School, Schenectady, N. Y., and Union Coll., class of 1860; studied eng'ring at coll. in addition to regular course; served in Civil war as capt., maj. and 1t.-col. 107th N. Y. vols.; wounded at Antietam, Chancellorsville and Resaca; m. Corning, N. Y., Sept. 28, 1865, Mary Ann Shattuck. For past 16 yrs. with State Forestry Dept.—most of time as supt. State forests. Mem. Soc. Am. Foresters; companion Mil. Order Loyal Legion; mem. N. Y. Hist. Soc.; pres. Chi Psi Alumni Assn., New York; pres. Soc. Twelfth Army Corps. Author: Regimental Losses in the Civil War, quarto, 1889; New York at Gettysburg, 3 vols., 1900 L11; The Adirondack Spruce, 1894 L21; State Forestry Reports, 1885, 1901. Wrote: The Chances of Being Hit in Battle, Century Mag., May, 1888; Forestry in New York, Proc. Am. Forestry Assn., 1894. Address: 342 Hudson Av., Albany, N. Y.

FOXCROFT. Frank, asst. editor Boston Journal since 1871; b. Boston, Jan. 21, 1850; s. George A. Foxcroft; grad. Williams Coll., 1871; m. 1872, Elizabeth D. Howard, of Cambridge, Mass. (died, 1888); 2d, 1891, Lily Sherman Rice, of Danvers, Mass. Editorial writer and dept. editor The Youth's Companion since 1895; editor of (Littell's) Living Age since 1896. Author: Transcript Pieces (original verse), 1880 Ol. Editor: Resurgit: A Collections of Hymns and Songs

of the Resurrection, 1879 L3 O1. Has written articles in The Atlantic Monthly, New England Mag., Congregationalist and Independent. Residence: 25 Hillside Av., Cambridge, Mass. Office: 262 Washington St., Boston.

FOYÉ, Andrew Jay Coleman, mcht., mfr.; b. Northumberland Co., Pa., Dec. 23, 1832; moved in childhood to Morrow Co., O.; grad. high school, Mt. Gilead, O.; in business there until 1859; consecutively clerk, traveler and partner in dry-goods trade, New York, 1859-71; traveled in America and Europe 5 yrs.; has been for many yrs. dir. and New York mgr. Joseph Dixon Crucible Co.; is now pres. the Standard Graphite Co.; has other business interests; m. Feb. 12, 1862, Katherine Sophia House, Mt. Gilead, O. Residence: 163 W. 79th St. Office: 11 Broadway, New York.

FRACKLETON, Susan Stuart (Mrs.), artist, inventor; b. Milwaukee, June 5, 1848; d. Edwin H. and Mary Stewart (Robinson) Goodrich; ed. private schools and studios, Milwaukee and New York; prominent as ceramic artist; has taken numerous prizes, including medal at Antwerp Exp'n, 1894, and in various European, American, Canadian and Mexican competitions; declined offer of Mexican gov't of place at head of a nat. school of ceramic decoration, etc. Invented and patented gas-kilns for firing decorated china and glass; founded and was 1st pres. Nat. League of Mineral Painters. Medal at Paris Exp'n, 1900, when the exhibit of potting was made by invitation of U. S. Comm'n. Author: Tried by Fire (work on china decoration), 1885 A2. Address: 695 Cass St., Milwaukee, Wis.

FRADENBURGH, J. N., M. E. clergyman; b. Gouverneur, N. Y., March 4, 1843; s. Alexander and Polly F.; grad. Genesee Wesleyan Sem. and Genesee Coll. (Ph. D. D. D., LL. D.); m. Point Peninsula, N. Y., March 15, 1864, Lucetta M. Minor. Was prof. mathematics Genesee Wesleyan Sem., 1868-9; prof. ancient languages, State Normal School, Fredonia, N. Y., 1869-73; prin. State Normal School, Mansfield, Pa., 1873-5. Was pastor at Cleveland, O., and elsewhere; pastor Clarion, Pa., 1896. Author: Witnesses from the Dust, 1885 M4; Beauty Crowned, 1887 M4; Living Religions, 1888 M4; Old Heroes, 1889 M4; Departed Gods, 1891 M4; Fire from Strange Altars, 1891 M4; Light from Egypt, 1897 M4; Life's Springtime, 1900 A8. Address: Franklin, Pa.

FRALEY, Frederick, banker; b. Phila., May 28, 1804; s. John Urban and Eliza Laskey F.; studied law as a part of his gen. ed'n, but chose a mercantile life; one of founders of Franklin Inst. and many yrs. its treas; mem. city council, 1834; State senator, 1837; one of incorporators Phila. Bd. of Trade, 1838; its pres. since 1894; one of original trustees Girard Coll., 1847; one of founders the Union League; st pres. Nat. Bd. of Trade, 1868-1900; one of organizers of Centennial Exbn., 1876; trustee Univ. of Pa. since 1853 (LL. D. 1880); pres. Am. Philos. Soc. since 1880; pres. Western Saving Fund Soc. of Phila.;

m. 1832, Jane Chapman Cresson (died, 1896). Address: 2017 De Lancey Pl., Philadelphia.

FRANCE, Lewis B., lawyer, author; b. Washington, Aug. 8, 1833; academic ed'n in Georgetown (D. C.) Coll.; practices law in Colo. Author: Rod and Line, 1884 O1; Mountain Trails and Parks in Colorado, 1886 O1; Mr. Dide, His Vacation, 1890 O1; Over the Old Trail, 1894 A3; Pine Valley, 1897 C7; Scraps, 1899 L11. Prepared vols. 3 to 11, Reports of Supreme Court of Colo. etc. Address: Denver, Colo.

FRANCIS, Charles Edward, dentist; b. Hartford, Conn., Jan. 24, 1828; s. George F.; ed. there; studied medicine under preceptor and took partial med. course Univ. Med. Coll., New York; grad. Pa. Coll. of Dentistry, D. D. S., 1867 (M. D. S., Regents' Univ. of N. Y.); m. 1852, Abbie H. Sutherland, New York. One of the original corporators New York Coll. of Dentistry; a founder and 1st pres. N. Y. Odontological Soc.; a founder and ex-pres. 1st Dist. Dental Soc. of N. Y. State; ex-pres. Dental Soc. State of N. Y.; prof. dental dept., Univ. of Buffalo, N. Y.; asso. fellow Acad. Dental Science of Mass; life mem. New England Soc. of N. Y. Contributor to various dental journals. Residence: Stamford, Conn. Office: 542 5th Av., New York.

FRANCIS, Charles Spencer, E. E. & M. P. of U. S. to Greece, Roumania and Servia, since Dec. 18, 1900; b. Troy, N. Y., June 17, 1853; s. John Morgan F., (founder Troy Times) and Harriet E. (Tucker) F.; prep. ed'n Troy Acad.; grad. Cornell Univ., 1877; m. Ithaca, N. Y., May 23, 1878, Alice, d. late Prof. Evans of Cornell Univ. Repeatedly won single scull championship of univ.; won intercollegiate single scull championship, Saratoga Lake, 1876, making time which still stands as world's intercollegiate record—2 miles in 13 minutes and 42% seconds. Was sec. to his father during the latter's 3-yrs.' residence at Athens as U. S. minister to Greece. Was officer on staff of Gov. Alonzo B. Cornell, of N. Y., and maj.-gen, J. B. Carr, N. Y. Nat. Guard; is alumni trustee Cornell Univ.; v.-p. N. Y. Soc. for Preservation of Scenic and Historic Places and Objects; Soc. Sons Revolution; chmn. exec. com. Nat. Rep. Editorial Assn.; Republican. Learned printer's trade at case in composing room Troy Times; was successively reporter, city editor and mgr. same; acquired interest, 1881; equal partner with father, 1887; on father's death, 1897, succeeded to editorial direction and sole ownership Troy Times; also sole owner Troy Times Bidg. Home: Troy, N. Y. Official Address: U. S. Legation, Athens, Greece.

FRANCIS, David Rowland, mcht.; b. nr. Richmond, Ky., Oct. 1, 1850; grad. Washington Univ., 1870; became clerk and afterward partner in a commn. house; in 1877 established what is now Francis Bro. & Co., grain mchts., of which he is head. Has large interests in corporations of St. Louis; mayor St. Louis, 1885-9; is 1st v.-p. Merchants-Laclede Nat. Bank; pres. Hosp. Saturday and Sunday Assn.; gov. Mo.,

1889-93; pres. La. Purchase Centennial, 1901; Sec. of Interior, U. S., 1896-7, as Dem. Affiliated with the Nat. (gold) Democracy in 1896. Address: 410 Olive St., St. Louis.

FRANCIS, Joseph Marshall, P. E. blshop of Ind.; b. Eaglesmere, Pa., April 6, 1862; s. James B. and Charlotte A. (Marshall) F.; ed. Racine Coll. and Oxford Univ.; deacon, 1884; priest, 1886; pastorates at Milwaukee and Greenfield, Wis., 1881-6; canon of Cathedral, Milwaukee, 1886-7; rector, Whitewater, Wis., 1887-8; went to Japan as missionary and there became priest in charge cathedral at Tokyo, and prof. in Trinity Divinity School there; m. Miss Stevens of Milwaukee. Returned from Japan, 1897; rector St. Paul's Ch., Evansville, Ind., Jan., 1898; elected bishop of Ind., June, 1899. Address: 1501 Central Av., Indianapolis, Ind.

FRANCKE, Kuno, prof. German literature, Harvard; b. Kiel, Germany, Sept. 27, 1855; s. Judge A. W. S. F., of Danish Supreme Court; grad. Gymnasium, Kiel, 1873 (Ph. D., Univ. of Munich); m. 1889, Katherine Gilbert. Author: Zur Geschichte der Schulpcesie des 12 Jahrhunderts, 1878 F5; De Hymno in Cererem Homerico, 1880 F5; Libelli de Lite Imperatorum et Pontificum, 1892 F5; Social Forces in German Literature, 1896 H4; Glimpses of Modern German Culture, 1898 D3; History of German Literature, 1901 H4. Address: Cambridge, Mass.

"FRANK, Dr.," see Perry, J. Frank.
FRANK, Royal Thaxter, brig.-gen. U. S.
A., retired 1899; b. Gray, Me., May 6, 1836;
s. Alpheus and Nioma (Stimson) F.; grad.
U. S. Mil. Acad., 1858; m. Oct. 12, 1864.
Emma Knight, Brooklyn. During Civil
war attained bvt. rank maj. and It.-col. for
gallantry at Fredericksburg, Dec. 13, 1862,
etc.; col. 1st U. S. arty., comdg. Arty.
School and Fort Monroe, 1888-98; mem. Bd.
Ordnance and Fortification, 1895-9; comd.
Dept. of the East, May and June, 1898; 1st
div., 3d army corps, July and Aug., 1898; 3d army corps, Sept. and Oct., 1898; 2d div.
4th corps, Nov., 1898, to Jan., 1899, 4th
corps, Feb. and March, 1899; comd. Dept.
of the Gulf, March to Oct., 1899; apptd.
brig.-gen., 1899. Address: 1707 Q St., Wash-

FRANKFORTER, George Bell, prof. of chemistry, Univ. of Minn.; b. Potter, O., April 22, 1860; s. Andrew and Elizabeth (Clunk) F.; grad. Univ. of Neb., 1886 (A. M., 1888); completed chemical course in Berg Academie, Berlin (Ph. D., Univ. of Berlin). U. S. mint commr. since 1900. Author of numerous papers on chemical subjects. Address: 1316 Clinton Av., Minneapolis.

ington.

FRANKLAND, Frederick William, asso. actuary New York Life Ins. Co. since 1893; b. Manchester England, April 18, 1854; s. late Sir Edward, K. C. B., and Sophie Jeannette Christiana (Fick) F.; attended Univ. of London, 1870; m. April 30, 1879, Miriam Symons, Foxton, New Zealand. Entered New Zealand civil service, 1876; govt. ins. commr., New Zealand, 1889; delegate from New Zealand govt. to In-

ternat. Congress of Hygicne and Demography, 1891; fellow Inst. Actuaries Great Britain and Ireland; Actuarial Soc. of America; fellow Am. Math. Soc.; A. A. A. S., etc. Author of papers on math. metaphysical and sociol. topics, and on the theology of Perfectionism. Residence: 49 W. 94th St. Office: 346 Broadway, New York.

FRANKLIN, Christine Ladd, scientist; b. Windsor, Conn., Dec. 1, 1847; d. Eliphalet and Augusta (Niles) Ladd, of Portsmouth, N. H., and of Puritan ancestry; grad. Vassar Coll., 1869 (LL. D., 1887); studied at Johns Hopkins Univ., 1878-82, under Prof. Sylvester and others, also at Göttingen and Berlin; held fellowships, mathematics, at Johns Hopkins Univ., 1879-82; m. Windsor, Conn., Aug. 24, 1882, Fabian Franklin. Her theory of color-vision, published 1892, has attracted much attention, both in America and abroad; she has charge dept. physiol. optics in Psychol. Review; is one of asso. editors of the forthcoming Dictionary of Philosophy and Psychology, Ml. Contributor to Studies in Logic by members of the Johns Hopkins Univ., 1883 Jl, and Women in America, 1890 H4; Theories of Light Sensation (Mind, 1893-4); Intuition and Reason (Monist, 1893); The Horopter (Am. Jour. Psychol., 1887); also papers in German scientific periodicals. Address: 1507 Park Av., Baltimore.

FRANKLIN, Fabian, mathematician, editor Baltimore News since Sept., 1895; b. Eger, Hungary, Jan. 18, 1853; s. Morris J. and Sarah Heilprin Franklin; grad. Columbian Univ., 1869 (Ph. D., Johns Hopkins Univ., 1880); m. Windsor, Conn., Aug. 24, 1882, Christine Ladd. Engaged in civil eng'ring and surveying, 1869-77; fellow Johns Hopkins Univ., 1877-9; asso. prof. and prof. of mathematics, Johns Hopkins Univ., 1879-95; asso. fellow Am. Acad. Arts and Sciences, Boston. Contributor math. papers, Am. Jour. of Mathematics, and other math. journals; also The Intellectual Powers of Woman, North Am. Review, Dec., 1897. Editorial and other contributions to The Nation. Address: 1507 Park Av., Baltimore.

FRANKLIN, Samuel Rhoads, rear-admiral U. S. N., retired Aug., 1887; b. York, Pa., Aug. 25, 1825; apptd. midshipman, Feb. 18, 1841; passed midshipman, Aug. 10, 1847; master, April 18, 1855; lt., Sept. 4, 1855; lt.-comdr., July 16, 1862; comdr., Sept. 26, 1866; capt., Aug. 13, 1872; commodore, Dec. 15, 1880; rear admiral, Jan. 24, 1885; m. dau. of Rear Admiral B. F. Sands, Jan. 10, 1883. A large share of his 46 yrs. of service was passed at sea and included naval operations and actions in the Mexican and Civil wars. Mem. Washington Nat. Monument Assn.; was pres. of the Internat. Marine Conf. Author of the Memories of a Rear Admiral. Address: 1338-19th St., N. W., or Metropolitan Club, Washington.

FRANKLIN. William Buel, eng'r, soldier; b. York, Pa., Feb. 27, 1823; s. Walter Simonds and Sarah (Buel) F.; grad. West Point, 1843; m. July 7, 1852, Anna L. Clarke (died July 17, 1900). Assigned to topog.

eng'rs; served through Mexican war and engaged in eng'ring service, becoming col. 12th inf., May 14, 1861; brig.-gen. vols., May 17, 1861; maj.-gen. vols., July 4, 1862, and afterwards received bvt. rank of brig.-gen. and maj.-gen. U. S. army; resigned March. 15, 1866; since then has been v.-p. Colts Patent Fire Arms Mfg. Co., Hartford; widower. Was pres. of comm'n for laying out Long' Island City, 1871-2; pres. of comm'n for building new State house at Hartford, Conn., 1872-3; consulting eng'r of same, 1874; U. S. comm'r-gen. for Paris Exp'n, 1889; grand officer French Legion of Honor, Oct., 1889; pres. Bd. Mgrs. Nat. Soldiers' Home until 1899. Address: Hartford, Conn.

FRANKLIN, William Suddards, prof. physics and elec. eng'ring, Lehigh Univ., since 1897; b. Geary City, Kan., Oct. 27, 1863; s. Thomas H. and Cynthia (Curtis) F.; grad. Univ. of Kan., B. S., 1887; M. S., 1888; m. Washington, Conn., Aug. 14, 1888, Hattie F. Titus. Student Univ. of Berlin, 1890-1; holder of Morgan fellowship at Harvard, 1891-2; asst. prof. physics, Univ. of Kan., 1887-90; prof. physics and elec. eng'ring, Iowa State Coll., 1892-7; hon. mem. Kan. Acad. of Science, past pres. Iowa Acad. of Science, fellow A. A. A. S. Joint Author: Elements of Physics, M1; The Elements of Alternating Currents, MI. Has written several articles in Am. Jour. of Science and Physical Rev. Address: S. Bethlehem, Pa.

FRANZEN, August, artist; b. Norrköping, Sweden, 1863; unmarried. Pupil of Dagnan-Boveret, Paris. Medal, World's Columbian Exp'n, 1893; bronze medal, Paris Exp'n, 1900. Men. Soc. Am. Artists, New York. Address: 7 W. 30th St., New York.

FRANZONI, Charles William, M. D.; b. Washington, Aug. 15, 1837; s. John Clement and Ann (Dunbar) F.; grad. Columbian, Ph. B., 1859; M. D., 1869; m. Oct. 25, 1876, Sarah Cecilia Saunders, Cleveland, O. Engaged in practice in Washington. For past 25 yrs. treas. Washington Med. Soc.; and has been pres. Med. Assn., D. C. Address: 605 I St., N. W., Washington.

FRASER, Malcolm, artist; b. Montreal, Can., April 19, 1868; s. W. Lewis F.; ed. New York; studied art under Wyatt Eaton, at Art Students' League; under Carrol Beckwith, Gotham Art Students; under Walter Shirlaw, and in Paris, at École Julien, under Boulanger and Lefebvre. Black and white work in Century, St. Nicholas, Ladies' Home Journal, etc. Illustrator of Richard Carvel, Caleb West, Bret Harte stories, etc. Mem. Salmagundi Club. Address: 210 W. 4th St., New York.

FRASER, William Alexander, author, mag. writer; b. Pictou Co., Nova Scotia, March 24, 1859; s. Roderick F.; mother a Cameron, both Scotch; father became citizen of U. S. Lived in Boston and New York until 14 yrs. of age; has traveled much; lived 9 yrs. in India and speaks Hindustani; is mining eng'r by profession, but now devotes entire time to writing. Author: Eye of a God, 1899 D5; Mooswa

and Others of the Boundaries, 1900 S3; The American Animal Book, S3; The Outcast, 1901 I2. Has had short stories in nearly all leading mags. of England and America, especially McClure's for which he wrote: Soldier Police of the Canadian Northwest; Poisonous Snakes of India; Elephants of Burmah; also has written much verse. Address: Georgetown, Ont., Canada.

FRASER, William Lewis, artist, until lately art mgr. Century Magazine, Century Dectionary, etc.; b. London, England, Nov. 5, 1841; s. John Fraser, Lovat Highlander (newspaper man and song-writer. Chartist leader in early '40s); came with parents to U. S., 1856; ed. in English private acads.; studied art; m. 1867, Sarah Hannah Fraser, of Montreal, Can. Mem. Players', Grolier and Salmagundi clubs (pres. latter, 1896); v.-p. Black and White Club; mem. Metropolitan Museum, Municipal Art League, Architectural League, etc.; now writer and lecturer on art. Has made many contributions on art topics to Century Magazine, Criterion, etc. Address: (summer): DevonLea, Bryantville, Mass. (Winter): 210 W. 4th St., New York.

FRAZER, David Ruddach, Presby'n clergyman; b. Baltimore, July 10, 1837; s. William R. and Eliza J. (Armitage) F.; ed. Central High School, Baltimore; Delaware and Princeton colls.; grad. Princeton, 1861 (D. D., 1880); Union Theol. Sem., New York, 1864; m. July 2, 1866, Rose Thompson of Penn's Manor, Pa. Pastor 1st Presby'n Ch., Clifton, Staten Island, 1865-7; Hudson, N. Y., 1867-72; Buffalo, N. Y., 1872-80; Classon Av. Ch., Brooklyn, N. Y., 1880-3; 1st Presby'n Ch., Newark, N. J., since 1883. Address: 1028 Broad St., Newark, N. J.

FRAZER, Persifor, geologist, chemist; expert in Bibliotics; b. Phila., July 24, 1844; s. John Fries (LL. D.), and Charlotte (Cave) F.; grad. Univ. of Pa., 1862 (A. M., 1865); was aide U. S. Coast Survey in S. Atlantic squadron, 1862-3; then in the cav. through Gettysburg campaign, 1863; acting ensign U. S. N. in Mississippi squadron till Nov., 1865; studied in Saxon School of Mines, Freiberg, Germany, 1866-9; mineralogist and metallurgist U. S. Geol. Survey, 1869-70; prof. chemistry Univ. of Pa., 1870-4; then asst. 2d geol. survey of Ma., 1874-82; received degree of Docteur & Sciences Naturelles, Université de France, being the 1st, not a native of France, to whom this degree was ever awarded; m. Isabella Nevins Whelen. Mem. Soc. of Am. Authors; life mem. Loyal Legion; N. J. Soc. of the Cincinnati (hereditary); Soc. Naval Veterans; fellow Geol. Soc. of America; A. A. A. S.; lifemem. British Assn. Adv. Science; Am. Inst. Mining Eng'rs; Am. Philos. Soc.; Acad. Natural Sciences; Franklin Inst.; Société Geologique de Belgique (hon.); Officer de l'Instruction Publique (France); Société Geologique de Belgique (hon.); Officer de l'Instruction Publique (France); corr. k.k. Reichsanstalt, Vienna. Author: Five Reports Geol. Survey of Pa., 1876-83, on York, Adams, Lancaster and Chester Cos., and on Classification of Minerals (4 edits.), 1874-

96 L5; Biographical Catalogue of the Matrieulates of the College Univ. of Pa., 1749-1893, 1894; Reports of Sub-Committee of the American Committee's International Geological Congress, 1888; Bibliotics, or the Study of Documents (3 edits.), 1894-1901 L5; also over 300 papers and articles in scientific journals. Residence: 928 Spruce St. Office: 1042 Drexel Bldg., Philadelphia.

FREAR, Walter, dist. sec. and gen. agt. Am. Bd. Comm'rs Foreign Missions; b. Poughkeepsie, N. Y., Aug. 16, 1828; grad. Yale, 1851; ordained Cong'l minister, 1855; pastor 11 yrs. in Honolulu, H. I.; in Calif. 18 yrs. Residence: Oakland, Calif. Office: Y. M. C. A. Bidg., San Francisco.

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**PREAR, Walter Francis.*, chief justice Supreme Court, Hawaii, since July 5, 1900; b. Grass Valley, Calif., Oct. 29, 1862; s. Rev. Walter Frear (of French Huguenot and Dutch ancestry); grad. Oahu Coll., Honolulu, 1881; Yale Univ., A. B., 1885; Yale Law School, LL. B., 1890 (Jewell prize for best examination at graduation); m. Honolulu, Aug. 1, 1893, Mary Emma Dillingham. A. B., Wellesley Coll., Mass. Author and composer of "The Cocoa Palm and Other Songs," etc. Studied Hastings Coll. of Law, San Francisco, 1885; taught Greek, mathematics and political economy, Oahu Coll., 1886-8; 2d judge, first circuit, Kingdom of Hawaii, Jan. 1, 1893; 2d asso, justice Supreme Court, Provisional Gov't, Hawaii, March 7, 1893; 1st asso, justice Supreme Court, Republic of Hawaii, Jan. 6, 1896; mem. Hawaiian comm'n to recommend to Congress legislation eoncerning Hawaii, Aug., 1898; offered position of minister of foreign affairs and public instruction, but deelined, March, 1899; aeting chief justice, Supreme Court, Republic of Hawaii, 1899-1900; mem. Hawaiian Hist. Soc., Honolulu Social Science Assn. Wrote: Evolution of the Hawaiian Judieiary, Hawaiian Judieiary, Yale Law Jour., 1897. **Address: Honolulu, H. I.

FREAR, William, chemist; b. Reading, Pa., March 24, 1860; s. Rev. George and Malvina (Rowland) F.; grad. Univ. of Lewisburg (now Bueknell Univ.), 1881 (Ph. D., Ill. Wesleyan Univ.), asst. in seiences, Bucknell Univ., 1881-3; asst. chemist U. S. Dept. of Agr., 1883; since 1885, prof. agr'l chemistry, Pa. State Coll.; also vice-director and chemist Pa. Agr'l Expt. Sta. since 1887; chemist to Pa. State Bd. Agr. since 1888; since 1895 chemist Pa. dept. of agr.; m. July 18, 1900, Julia Reno, Greenville, Ky. Writings exclusively communications to scientific periodicals and expt. sta. and State reports. Has been pres. Assn. of Official Agr'l Chemists of U. S.; at present ehmn. of com. on food standards of this assn. Address: State College, Pa.

FREAS, William Streeter, Evang. Lutheran minister; b. Marble Hall, Montgomery Co., Pa., May 11, 1848; s. Jesse W. and Ann Catharine F.; grad. Pa. Coll., Gettysburg (valedictorian), 1873, A. M., 1876; Theol. Sem., Gettysburg, 1876 (D. D., Wittenberg Coll., 1891); m. Pottstown, Pa., June 5, 1878, Ella A. Streeper. Instr. Luth. Sem.,

Md., 1876; pastor Evcrett, Pa., Hughesville, Pa., Carlisle, Pa., York, Pa., Baltimore; sec. Alleghany Synod, 1878-80; dir. Sem., Gettysburg; see. Gen. Synod, 1887-99; pres. same since 1901. Mem. since 1886, pres. since 1891, Bd. Ch. Extension. Mem. Com. to Revise Book of Worship, 1893-7; mem. various bds.; pres. W. Pa. Synod, 1894-7. Edited 6 vols. Minutes of Gen. Synod. Address: 2114 E. Baltimore St., Baltimore.

FRECHETTE, Annie Howells, author; d. William Cooper and Mary (Dean) Howells and sister William Dean H.; b. Hamilton, O.; ed. common sehools; m. June 20, 1877, to Aehille Frechette, official translator Dominion House of Commons. Was for a time literary editor Chicago Inter Ocean. Author; On Grandfather's Farm; The Farm's Little People (both for children); also (in collaboration with Count de Premio-Real), Popular Sayings from Old Iberia. Address: Ottawa, Can.

FREEDLEY, Augelo Tillinghast, lawyer; b. Cincinnati, Nov. 12, 1850; s. E. T. and Anna (Tillinghast) F.; studied law with William Henry Rawle; admitted to bar, 1871; m. Worcester, Mass., June 24, 1890, Ida Welles Vinton. Counsel for Pa. senate investigating com., 1895; now counsel for Phila. Clearing House, and for several banks, members thereof; Republican. Contributor to various legal publications. Author: The General Corporation Law of Pennsylvania, 1880, 1890 J3; Limited Partnership Association Laws of Pennsylvania, 1884 J3. Residence: 1820 Spruee St. Office: 211 S 6th St., Philadelphia.

FREEDLEY, Edwin Troxell, author; b. Phila., July 28, 1827; academic ed'n; studied law at Harvard, 1845; in marble business Cincinnati, 1847-51; since then in Phila. Author (and compiler): Practical Treatise on Business; Leading Pursuits and Leading Men, L5; Philadelphia and Its Manufactures; Business Man's Legal Adviser; Common Sense in Business; Opportunities for Industry; History of American Manufactures; Home Comforts; etc. Founded Manufacturers' Gazette and The Journalist. Now engaged in preparing a work on Notable Americans of the Last Half Century. Twice married and has 3 children. Address: 3905 Fairmount Av., Philadelphia.

Address: 3905 Fairmount Av., Finiadeipnia. FREEMAN, Henry Varnuin, justice Ill. Appellate Court; b. Bridgeton, N. J., Dec. 20, 1842, of Pilgrim ancestry; s. Henry and Mary (Bangs) F.; ed. New Haven, Conn., and Freeport, Ill.; grad. Yale Coll., 1869 (A. M.); studied law, New Haven, Conn., and Chicago; admitted to bar, 1872; m. Rockford, Ill., Oct. 16, 1873, Mary L. Curtis. Enlisted Co. K, 74th Ill. vol. inf., Aug. 6, 1862, and made 1st sergt.; promoted Aug. 24, 1863, to be eapt. 12th U. S. colored inf.; honorably discharged July, 1855; practiced law in Chicago, 1872-93; eleeted judge Superior Court, Nov., 1893; reëleeted Nov., 1898; apptd. justice appellate court Feb., 1898; presiding justice, June, 1898; Republican. Commd'r Ill. Commandery, Loyal Legion, 1899; pres. Chicago Literary Club, 1898; professorial lecturer med. jurisprudence, Rush Med. Coll., Univ. of Chicago.

Author: The Town Meeting in Illinois, 1898; A Colored Brigade in the Campaign and Battle of Nashville, Mil. Essays and Recollections, Vol. 2; Some Battle Recollections of Stone River, Vol. 3, same, M5; contributor to legal journals, addresses, legal opinions, etc. Address: 5760 Woodlawn Av., Chicago.

FREEMAN, Thomas J. A., S. J., clergyman, prof. physics and chemistry, St. Peter's Coll., Jersey City, N. J., since 1990; b. Colchester Co., Nova Scotia, April 5, 1841; s. James and Mary (Marr) F.; student Montreal Coll., 1859-63; taught there, 1863-5; made a yr. of divinity studies in Montreal made a yr. of divinity studies in Montreal Sem.; entered Jesuit novitiate at Sault-au-Récollet, nr. Montreal, Sept., 1866; treas. St. Francis Xavier's Coll., New York, 1883-70; one year's sp'l study, chemistry, Columbia Coll; studied divinity 2 yrs. at Louvain, Belgium; has been prof. physics and chemistry St. Francis Xavier's Coll., and St. John's Coll., Fordham, N. Y., and Woodstock Coll., Md.; treas. St. John's Coll., 1899-1900; was prof. physics, Boston Coll. Wrote: "Scientific Chronicle" of Am. Catholic Quarterly Review. 6 yrs. Address: Catholic Quarterly Review, 6 yrs. Address: 144 Grand St., Jersey City, N. J.

FREER, Frederick Warren, artist, painter; b. Chicago, June 16, 1849; s. Dr. Joseph Warren and Katherine (Gatter) F.; ed. in public schools; attended Royal Acad., Munich, Bavaria; spent several yrs. in Eu-Munich, Bavaria; spent several yrs. In Europe; m. June 16, 1886, Margaret Cecilia Keenan, New York. Lived in New York, 1880-90; is asso. Nat. Acad. of Design; mem. Am. Water Color Soc., New York Etchers' Club, etc. Received medal at World's Columbian Exp'n, 1893. Portrait and genre painter; his specialty is portraits of beautiful women and children. His principal works are: A Lady in Black; Consolation; The Old Letter; In Ambush; Sympathy; etc. Teaches at Chicago Art Inst. Residence: 224 Ontario St. Studio: Tree Studio Bldg., Chicago.

FREER, Paul Caspar, prof. gen. chemistry, Univ. of Mich., since 1889; b. Chicago, March 27, 1862; grad. Rush Med. Coll., Chi-cago, 1882; Univ. of Munich (Ph. D.), 1887; cago, 1882; Univ. of Munich (Ph. D.), 1887; m. June, 1891, Agnes May Leas; asst., with Dr. Perkin, in Owens Coll., Manchester, 1887; asst. and instr. Tufts Coll., 1887-9. Author: A General Inorganic Descriptive Chemistry, 1895 A5; The Elements of Chemistry, 1896 A5; also about 36 research pamphlets on chem. subjects published in U. S. and Germany. Address: 1410 Hill St., Ann Arbor Mich. Ann Arbor, Mich.

FREER Romeo Hoyt, ex-congressman, lawyer; b. Bazetta, O., Nov. 9, 1847; s. Josiah D. and Caroline P. (Brown) F.; ed. Ashtabula Co., O., and Grand River Inst., Austinburg, O.; m. July 8, 1884, Mary Iams. Austinourg, U.; m. July 8, 1884, Mary Iams. Served in Union army, 1862-5; subsequently capt., maj., col. 1st regt., W. Va. N. G.; admitted to bar, 1868; asst. pros. atty. Kanawha Co., W. Va., 1868-70; pros. atty. same, 1870-3; U. S. consul Nicaragua, 1873-7; mem. legislature, 1891; pros. atty. Ritchie Co., 1892-7; Judge 4th jud. dist., 1896-9. Mem. Converges 1890-1901; atty. Gen. Well. Mem. Congress, 1899-1901; atty. gen., W. Va., since March 4, 1901; Grand Master, 1.

O. O. F.; dept. comdr. G. A. R.; Republican. Residence: Harrisville, W. Va. Official

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FRELEY, Jasper Warren, acting pres.
Wells Coll. since June 13, 1900; b. Pomfret,
Vt., July 28, 1847; s. Daniel Freley; prep.
ed'n Vt. Meth. Sem., Montpelier, Vt.,
1873-4; grad. Dartmouth Coll., B. S., 1878 (M. S., 1880); m. Springfield, Vt., Nov. 6,
1872, Frances Augusta Slack. Taught natural science, Wilmington Conf. Acad., Dover. Del. 1878-80; same, Dickinson Sem., ver, Del., 1878-80; same, Dickinson Sem., Williamsport, Pa., 1880-8; prof. physics and geology, Wells Coll., since 1888. *Address:* Aurora, N. Y.

FREMONT, Jessie Benton, author; b. Va., 1824; d. Senator Thomas H. Benton of Mo.; m. Oct. 19, 1841, Lt. (afterward Gen.) John C. Frémont (died, 1890). Author: The Story of the Guard; A Year of American Travel; Far West Sketches; Souvenirs of My Time; Sketch of Senator Benton; Will and the Way Stories. Address: Los An-

geles, Calif.

geies, Cain.

FRENCH, Alice (Miss) ("Octave Thanet"), author; b. Andover, Mass., March 19, 1850; d. Hon. George Henry F.; ed. at Abbot Acad. there. Her life since then has been in the South and West. Author: Knitters in the Sun, 1887 H5; Expiation (novelette), 1890 S3; Otto the Knight, 1893 H5; Stories of a Western Town, 1893 S3; Hoveretch, 1893 S3; An Adventure in Photography, 1893 S3; An Adventure in Photography, 1893 S3; Missionary Sheriff, 1897 H1; A Book of True Lovers, 1898 M16; The Heart of Toil, 1898 S3; A Slave to Duty, 1900 S1. Address: Davenport, Ia.

FRENCH, Calvin H., pres. Huron Coll., S. Dak., since 1898; b. Williamsburg, O., June 13, 1862; s. Charles Porter and Mary B. F.; grad. Lake Forest Univ., Ill., 1888 (A. M., 1891); Union Theol. Sem., 1891; D. D., Wooster Univ., 1900; m. July 28, 1897, Anna Long. Ordained, 1891; pastor Presby'n ch., Scotland, S. Dak., 1891-8; prin. Scotland Acad., 1897-8. Address: Huron, S. Dak. Dak.

PRENCH, Charles W., prin. Hyde Park High School, Chicago; b. Woodstock, Vt., April 5, 1858; s. Charles W. and Anne M. French; grad. Dartmouth Coll., 1879 (A. M., Dartmouth); m. 1st, St. Joseph, Mich., July 17, 1889, Mary L. Heartt; 2d, Rock-ford, Ill., June 28, 1900, Fanny K. Bart-lett. Mem. joint com. on English require-ments for admission to coll. 1896-1900; ments for admission to coll., 1896-1900; pres. Chicago Christian Endeavor Union, 1886-8; pres. Cook Co. Bd. Athletic Control, 1898-1900, Author: Life of Lincoln (Am. Reformer's Series), 1889 F3; Words of Lin-Reformer's Series), 1859 F5; Wolds of Election, 1890 M11; Introduction to the Study of Browning, 1892 L10. Editor: Flight of a Tartar Tribe, 1898 S2; Burke's Conciliation, 1900 M11; Lights of Literature for the 7th and 8th Grade, 1900 R1; Macaulay's Essays on Milton, Addison, Macbeth, 1898 M1. Wrote: School Government, School Rev., April, 1900; Democracy and the Public Schools, read before Chicago Literary Club, Nov. 19, 1900. Address: 6442 Drexel Av., Chicago.

FRENCH, Daniel Chester, sculptor; b. Exeter, N. H., April 20, 1850; s. Hon. Henry

F. and Anne (Richardson) F.; ed. Exeter, N. H.; Mass. I.st. of Technology, Boston, 1 yr.; A. M., Dartmouth Coll.; studied in Boston and in Florence, Italy; had studio in Washington, 1876-8; in Boston and Concord, Mass., 1878-87, and in New York, 1887-1990; m. Washington, 1898, Morr. Florador, 1898, Mor 1900; m. Washington, 1888, Mary French. Among his best known works are "The Minute Man of Concord," at Concord, Mass.; a statue of Gen. Cass, in the Capitol at Washington: statue of Rufus Choate, Boston court-house; John Harvard, at Cambridge, Mass., and Thomas Starr King statues; "Dr. Gallaudet and His First Deaf-Mute Pupil," the Milmore Memorial (3d class medal at Paris Salon, 1892); and colossal "Statue of the Republic," at World's Columbian Exp'n. Mem. Soc. Am. Artists; Nat. Sculpture Soc.; Asso. Nat. Acad. Design; Architectural League and Academie di S. Luca, Rome. Received medal of honor, Paris Exp'n, 1900. Address: 125 W. 11th St., New York.

FRENCH, Ferdinand Courtney, prof. philosophy Vassar since 1894; b. Berkeley, Mass., Dec. 14, 1861; s. Cicero R. C. and Harriet (Crane) F.; grad. Brown, 1885 (Ph. D., Cornell, 1892); m. July 1, 1896, Caroline Mott West, Hamilton, N. Y. Prin. High School, Westminster, Mass., 1885-6; Johnston, R. I., 1886-8; studied Univs. Ber-Jonnston, R. 1, 1880-3; Studied Univs. Berlin and Strassburg, 1888-90; instr. mathematics and psychology Brown Univ., 1890-1; fellow Sage School of Philosophy, Cornell, 1891-2; prof. philosophy Colgate Univ., 1892-4. Mem. Am. Psychol. Assn. Author: The Concept of Law in Ethics (doctor's thesis). Contributes to Philosophical Review, etc. Address: Vassar Coll., Pough-keepsie, N. Y.

FRENCH, Frank, artist, illustrator; b.
Loudon, N. H., 1850. Pupil of Henry Herick. Awarded medal, World's Columbian
Exp'n, 1893. Exhibited at Paris Exp'n, 1900.
Address: 70 5th Av., New York.

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FRENCH, Henry Willard, war corr., lecturer, author; b. Hartford, Conn., 1854. Author: Art and Artists, L3; Our Boys in China, L3; Our Boys in India, L3; Our Boys in Ireland; Through Arctics and Tropics; Gems of Genius, L3; John Olmstead's Nephew, L5; Nuna, the Brahmin Girl, L3; Lance of Kanana, L9; Oscar Peterson, L9; The Colonel, L9; The Only One; Out of the Night; Desmonde, M. D.; Ego. Address: 120 Perham St. W. Roxbury, Bos-Address: 120 Perham St., W. Roxbury, Bos-

FRENCH, Samuel Gibbs, soldier, planter; b. Gloucester Co., N. J., Nov. 22, 1818; er; b. Gloucester Co., N. J., Nov. 22, 1818; s. Samuel French; ed. common schools and acad., Burlington, N. J.; grad. U. S. Mil. Acad., West Point, June, 1843; in U. S. A. until May, 1856, when he resigned, having reached grade of capt.; served in Mexican war and took part in battles of Palo Alto, Resaca de la Palma, Monterey and Buena Vista; m. 1st, E. Matilda Roberts, of Natchez, Miss; 2d, Mary F. Abercombie, of Ala. Cotton planter, Greenville, Miss., 1856-78; col. and chief of ordnance, Army of State of Miss., before he joined the Confederacy; commissioned brig.-gen. Confederacy; commissioned brig.-gen. Confederacy; Aug., Aug federate army, Oct. 23, 1861; maj. gen., Aug.,

31, 1862; served in Army of Northern Va., Oct., 1861, to June, 1863; commanded Dept. of N. C. and Southern Va., July, 1862, to June, 1863, when he was sent to join Gen. Joseph E. Johnston in Miss.; served in the West on the Deltar and Atlanta comments. West on the Dalton and Atlanta campaign; took part in many battles, blockaded the Potomac at Evansport, 1861-2; comd. the troops at Harrison's Landing on the James River (where he shelled McClellan's army from midnight to dawn, July 31, 1862, with 45 pieces of artillery), Kingstown, White-hall, Rome, Tilton; fought the battle of Allatoona, on Kenesaw Mountain, defcating Gen. McPherson's assault, and Jackson, Miss., on the Meridian campaign. Address: Pensacola, Fla.

FRENCH, William Merchant Richardson, dir. Art Institute, Chicago; b. Ex-eter, N. H., Oct. 1, 1843; s. Henry Flagg and Anne (Richardson) F.; grad. Harvard, 1864; practiced civ. eng'ring and landscape gar-dening, 1865-77; became connected, 1877, with the School and Museum of Art in Chicago. Has lectured on art in all parts of the U. S., and has also written articles and papers on art subjects. Address: The Art In-

stitute, Chicago.

FRESHWATER, Robert Marquis, pres. Baldwin Univ. since June, 1899; b. on a farm nr. Carrollton, O., June 11, 1846; s. David and Diantha (Ralston) Freshwater; s. David and Diantha (Raiston) Freshwater; grad. Allegheny Coll., Pa., June, 1867 (D. D., Mt. Union Coll., 1891); took 4 yrs. conference course in divinity; m. 1st, New Somerset, O., June 11, 1868, Mary Isabel McCall; 2d, New Philadelphia, O., May 12, 1897, Annie Bates. Ordained to ministry, 1868; presiding elder M. E. Ch., 1889-95; mem. Gen. Conference, 1892, and of Misciacary Church, Vitantion and Freedman's sionary Church Extension, and Freedman's Aid and Southern Edn'l Soc., committees, 1892-6; acting pres. Scio Coll., 1893-5. Address: Berea, O.

FREY, Albert R., author; b. New York, Feb. 17, 1858; now employed at New York Custom House; sec. Shakespeare Soc. of New York; best known for his refutation of the Ignatius Donnelly "cipher" theory of Shakespearian authorship. Author: William Shakespeare and Alleged Spanish Prototypes, 1885; A Dictionary of Sobriquets and Nicknames, 1888; also various publications of a dramatic and Shakespearian charters. acter. Address: Custom House, New York.

PRICK, Frank, retired mcht.; b. Baltimore, Jan. 3, 1828; s. Judge William F., whose German ancestors settled in Md. early in 18th century; grad. St. Mary's Coll., Baltimore, 1845; m. Fanny L. Lürman, now deceased. Engaged in commercial life; for 25 yrs. mem. firm of C. Morton Stewart & Co.; at one time pres. Baltimore Bd. of Trade; a dir. Merchants' Nat. Bank of Baltimore; pres. Auditorium Co. Music Hall, and other financial, charitable and edn'l institutions; led in reorganizing sugar refining interests in Baltimore. Takes much interest in promoting FRICK, Frank, retired mcht.; b. Baltimore. Takes much interest in promoting the prosperity of his native city and development of art and high class music; much of past 10 yrs. spent traveling in Europe, Asia and Africa. Residence: 1514 Park Av., Baltimore.

FRICK, Henry Clay, mfr.; b. W. Overton, Pa., Dec. 19, 1849; began business life as a clerk for his grandfather, a flour mcht. and distiller; later embarked in small way in coke business, which grew to be larger than all others in U. S. combined; now pres. H. C. Frick Coke Co.; was also pres. The Carnegie Steel Co. Came into public notice by his vigorous management during the famous strike at Homestead, 1892, when he was several times shot and stabbed by one of the strikers. Address: Pittsburg, Pa.

FRICK, John Henry, prof. mathematics and natural sciences, Central Wesleyan Coll., since 1871; b. nr. Liberty, Mo., March 13, 1845; s. William Frick; ed. public school; served Union army, Aug., 1864, to Aug., 1865; joined M. E. ch. at 22; taught public school 2 yrs., then went to college; grad. Central Wesleyan Coll., 1870 (A. B.); m. Arley, Mo., July 14, 1872, Kathryn Hartel; taught prep. dept., Central Wesleyan Coll., 1870-1; Republican; has served on State, county and congressional committees. Mem. A. A. A. S., Internat. Geol. Soc., Acad. of Sciences, St. Louis; mem. G. A. R. Author: Text book in German for Epworth League, "Die Himmel erzdhlen die Ehre Gottes." Address: Warrenton, Mo.

Gottes." Address: Warrenton, Mo.

FRIEDENWALD, Herbert, author; b.
Baltimore, Sept. 20, 1870; s. Moses and Jane
(Ahlborn) F.; grad. Johns Hopkins, 1890
(Ph. D., Univ. of Pa., 1894). Mem. Am.
Hist. Assn., Am. Economic Assn.; corr.
sec. Am. Jewish Hist. Soc.; Philos. Soc. of
Washington; chief div. of MSS., Library
of Congress, Sept., 1897-Sept., 1900. Unmarried. Author: The Continental Congress; The Journal and Papers of the Continental Congress; Material for the History
of the Jews in the British West Indies,
1897: Some Newspaper Advertisements of 1897; Some Newspaper Advertisements of the 18th Century, 1897; Historical Manu-scripts in the Library of Congress, 1898. Address: 915 N. 16th St., Philadelphia.

FRIEDMAN, Isaac Kahn, author; Chicago, Nov. 3, 1870; s. Jacob and Henrietta Friedman, of German-Jewish descent; ed. Chicago public schools, 1876-89; grad. Univ. of Mich., 1893; took sp'l studies in political economy and philosophy; later took part of post-graduate course in philosophy and English, Univ. of Chicago; was 3 yrs. in florist business with brother; since then sp'l writer on Chicago newsw6: Poor People, 1900 H5. Residence: 5132 W6; Poor People, 1900 H5. Residence: 5132 East End Av. Business Address: 1 Van Bu-

ren St., Chicago.

FRIES, John William, mfr., banker; b. Salem, N. C., Nov. 7, 1846; s. Francis and L. M. (Vogler) F.; ed. there and in Univ. of N. C.; did not graduate. Has been justice of the peace, presiding judge of co. court and co. comm'r, but never held po-litical office. Is a cotton and woolen mfr.; pres. People's Nat. Bank, Winston, N. C.; dir. Wachovia Loan and Trust Co. of Winston, and a trustee Univ. of N. C. Mem. of monetary conv. to propose a plan of currency reform. In politics a sound-money Democrat, but voted for McKinley in 1896

and 1900. Has written mag. articles on sound money questions. Address: Winston-Salem, N. C.

FRISBY, Edgar, astronomer, U. S. Naval Observatory, retired May 22, 1899; b. Great Easton, Leicestershire, England, May 22, 1837; s. Thomas and Noah F.; grad. Univ. of Toronto, 1863 (M. A., 1864); m. Aug. 6, 1872, Laura Virginia Ebert. Taught in Canda, 1862, 5, s. ada, 1863-7; afterward acting prof. mathematics Northwestern Univ.; later asst. astronomer U. S. Naval Observatory, Washington, and, 1878, prof. mathematics U. S. navy; present relative rank of comdr. Observed for Gov't several eclipses and made noteworthy computation of orbit of comet of 1882. In charge of 12-inch equatorial. Address: 1607 31st St. N. W., Washington.

FRISCH, William, mng. editor Baltimore American since 1881; b. Austria, 1854; s. Siegfried and Sophia F.; located in Baltimore with parents, 1865; acad. and business coll. ed'n; worked as bookkeeper and in printing a short time. Since 1872 connected with the American, 7 yrs. as reporter; later political editor and Washington corr. until 1881. Lecturer on history and travels; conducts, as a recreation, free classes for workingmen and women in history and literature. Residence: 227 Aisquith St., Baltimore.

FRISSELL, Hollis Burke, clergyman, educator; b. Amenia, N. Y., July 14, 1851; grad, Yale, 1874 (D. D., Howard Univ, Washington; S. T. D., Harvard, 1900); grad. Union Theol. Sem., New York, 1879; ordained Presby'n clergyman, 1880. Asst. pastor Madison Av. Presby'n Ch., New York, 1890; chaplain of Hampton, 1881, 1880-2. 1880; chaplain of Hampton Inst., 1880-93; since 1893 prin. of Hampton Inst., a famous school for Indians and colored youth of both sexes. Address: Hampton, Va.

FROHMAN, Charles, theatrical manager. Address: Empire Theatre, New York.

FROHMAN, Daniel, theatrical mgr.; Sandusky, O., 1853; common school ed'n; became office boy, New York Tribune, 1866; became office boy, New York Tribune, 1866; remained in newspaper business 5 yrs.; then mgr. of traveling theatrical cos. through U. S.; mgr. 5th Av. Theatre and Madison Sq. Theatre, New York, 1879-85; mgr. Lyceum Theatre since 1885; also mgr. Daly's Theatre, New York, and the Daniel Frohman Stock Co. Also mgr. of English and American stars and theatrical companies. Unmarried. Residence: 159 W. 78th St. Office: Daly's Theatre, New York.

FROMUTH, Charles H., artist; b. Phila., Feb. 23, 1863; s. Casper and C. Lucy F.; unmarried. Pupil of Thomas Eakins, 1880unmarried. Pupil of Thomas Eakins, 1880-1884; Pa. Acad. Fine Arts, Phila. Awarded gold medal, 2d class, Munich, 1897; silver medal, Paris Exp'n, 1900. Asso. mem. So-ciété Nationale des Beaux Arts, Paris; mem. London Pastel Soc.; corr. mem. Berlin Soc. of Painters (secession); mem. Société des Paintres de Marine, Paris. Address: Concarneau, France.

FROST, Arthur Burdette, illustrator, author; b. Phila., Pa., 1851; self-taught in art; exhibited at Paris Exp'n, 1900. Author:

Bull Calf and Other Tales, S3; Golfer's Alphabet, H1; Stuff and Nonsense, S3; Sports and Games in the Open, 1899 H1. Address: Covert Station, Morris Co., N. J.

FROST, Charles S., architect; fellow Am. Inst. Architects. Address: 184 LaSalle St., Chicago.

FROST, Edwin Brant, prof. astrophysics and astrophysicist Yerkes Observatory, Univ. of Chicago, since 1898; b. Brattleboro, Vt., July 14, 1866; s. Carlton P. and Eliza A. (DuBois) F.; grad. Dartmouth Coll., 1886, A. M., 1889; studied physics and astronomy, Princeton, Strassburg (Germany), and Royal Astrophysical Observatory, Potsdam, Germany; m. Boston, Nov. 19, 1896, Mary E. Hazard. Instr. physics and astronomy, Dartmouth Coll., 1887-90; asstronomy, same, 1892-5; prof. astronomy, same, 1892-5; prof. astronomy, same, 1892-5; prof. astronomy, same, lassendamy, etc. Translated, revised and enlarged A Treatise on Astronomical Spectroscopy, by Dr. J. Scheiner, 1894 Gl. Has made numerous minor contributions to Science, Astrophysical Journal (of which asst. editor); also to Astronomical Journal, Astronomische Nachrichten. Address: Williams Bay, Wis.

FROST, George Henry, founder (1874) and publisher Engineering News; b. in Ontario, Can., July 9, 1838; s. Ebenezer and Caroline (Harwood) Frost, natives of Vt., of Puritan descent; grad. McGill Univ., Montreal, C. E., 1860; m. Chicago, Ill., Dec. 3, 1868, Louisa Hunt. Was land surveyor and ry. eng'r in Chicago before establishing in New York in 1878. Now pres. Engineering News Publishing Co. Asso. Am. Soc. Civil Eng'rs; hon. mem. eng'ring socs. in Mass., Conn., Ill. and Ohio; Republican. Residence: 745 Watchung Av., Plainfield, N. J. Office: 220 Broadway, New York.

FROST, William Goodell, pres. Berea Coll. since 1893; b. Le Roy, N. Y., July 2, 1854; s. Rev. Lewis P. and Maria (Goodell) F.; reared on farm; prepared for coll. at home and at Milton Coll., Wis.; entered Beloit Coll., 1872; grad. Oberlin Coll., 1876 (D. D., 1893). Afterward studied at Wooster Univ., O. (Ph. D.); Harvard and Göttingen Univ., Germany. Prof. Greek language and literature, Oberlin, 1879-91; studied and traveled abroad, 1891-2. Author: Inductive Studies in Oratory; Greek Primer; etc.; m. 1876, Louise Raney; 2d, 1891, Ella Marsh. Address: Berea, Ky.

FROST, William Henry, editor, author; b. North Providence, R. I., March 18, 1863; s. John Dudley and Frances Caroline F.; grad. Brown Univ., A. B., 1886, A. M., 1889; unmarried. On editorial staff New York Tribune since 1887. Author: The Wagner Story Book, 1894 S3; The Court of King Arthur, 1896 S3; The Knights of the Round Table, 1897 S3; Fairies and Folk of Ireland, 1900 S3. Residence: 121 5th Av. Office: The Tribune, New York.

FROTHINGHAM, Arthur Lincoln, Jr., prof. ancient history and archæology Princeton; b. Boston, June 21, 1859; early ed'n Acad. Christian Bros., Rome, Italy,

1868-73; sp'l courses in Oriental languages, Catholic Sem., S. Apollinare and Royal Univ., Rome, 1875-81 (A. M. and Ph. D., Univ. of Leipzig, 1883, in Arabic and Syriae languages and Christian archæology); m. Jan. 27, 1897, Helen Bulkley Post, Brooklyn. Fellow in Semitic languages and lecturer in archæology Johns Hopkins, 1882-6; called to Princeton, prof. archæology and history of art, 1887; title of chair enlarged by addition of ancient history, 1898. Sec. Archæol. Inst. America, 1884; founded, 1885, editor and owner until 1896, The American Journal of Archæology; founded Princeton College Bulletin; asso. dir. Am. School Classical Studies, Rome, 1895-6. Mem. German Archæol. Inst. and other socs.; was dir. Am. Oriental Soc. Author: A History of Sculpture; Mediæval Art Inventories of the Vatican; various monographs in Syriae; historic sketches of sculpture and painting in Iconographic Encyclopædia, and many contributions to Am., English, French and Italian periodicals. Address: Princeton, N. J. FROTHINGHAM, Ellen, translator; b. Boston, March 25, 1835; d. Rev. Dr. N. L. and Anne Gorham (Brooks) F. Translated Levisity, Nethon der Wisse, 1825, Coather, Conther, N. L.

FROTHINGHAM, Ellen, translator; b. Boston, March 25, 1835; d. Rev. Dr. N. L. and Anne Gorham (Brooks) F. Translated Lessing's Nathan der Weise, 1867; Goethe's Herman und Dorothea, 1870 R5; Grillparzer's Sappho, R5; Auerbach's Edelweiss, 1871 R5; Lessing's Laocoon, 1873 R5. Address:

191 Commonwealth Av., Boston.

FROTHINGHAM, Washington, Presbyterian clergyman, journalist; b. Fonda, N. Y., 1822; academic ed'n; became clerk in New York and engaged in business; studied Princeton Sem. and became Presby'n preacher, in which service he is still engaged. Contributed weekly letters from New York to inland papers, practically originating New York correspondence; has also contributed to leading New York dallies. Author: Atheos, or the Tragedies of Unbelief; Martel Papers, or Life Scenes in the Reign of Terror; Our Book, or the Rambles of a Journalist (collection of newspaper contributions). Address: Fonda, N. Y.

FRUIT, John Phelps, prof. English language and literature William Jewell Coll. since 1897; b. Pembroke, Christian Co., Ky., Nov. 22, 1855; s. John G. F.; grad. Bethel Coll., Ky., 1878 (A. M., 1881); scholar in psychology Clark Univ., 1891; Ph. D., Univ. of Leipzig, 1895; m. Mary A. Grubbs, Dec. 27, 1881. Teacher Latin and mathematics, Parker's Grove (Ky.) High School, 1878-9; prof. Latin and Greek, Bardstown (Ky.) Inst., 1879-81; pros. Liberty Female Coll., Glasgow, Ky., 1881-3; prof. English Bethel Coll., Russellville, Ky., 1883-97; lecturer before Monteagle (Tenn.) schools, 1892-3; before Fla. Chautauqua, De Funiak Springs, 1893; mem. Modern Language Assn. of America, Southern History Assn., Western Philos. Assn. Author: The Mind and Art of Poe's Poetry, 1899 B5. Editor: Lycidas, Gl; The Ancient Mariner, S12. Wrote: The Obsession of Edgar Allen Poe, Poet-Lore, Jan.-March, 1900. Address: Liberty, Mo.

FRY, Alfred Brooks, marine and mech. eng'r; b. New York, March 3, 1860; s. Maj. T. W. G. F., U. S. A., great grandson Capt. Benj. F., Continental Army; ed. private schools and Morse's School, New York; eng'ring school Columbia Coll.; m. 1890, Emma V., d. Brig.-Gen. George A. Sheridan, U. S. V. Marine and mech. eng'r, 1879-86; acting asst. eng'r, asst. eng'r and chief eng'r U. S. Treasury service since 1886; eng'r It. and eng'r It.-comdr. naval militia since 1892; acting chief eng'r, U. S. N., Spanish-Am. war, 1898; now on duty as supt. U. S. public bldgs., New York, and naval aide-de-camp to gov. New York. Residence: The Rockingham. Office: U. S. Postoffice Bldg., New York.

FRY, Georgiana Timken (Mrs. John H. Fry), artist; b. St. Louis, Feb. 3, 1864; d. Henry Timken; ed. Lindenwood Coll., St. Charles, Mo.; student St. Louis Art School, also New York, and in Paris under Aug. Schenck, Harry Thompson and G. Guiguare. Has exhibited in U. S. and at the Paris Salon; m. San Diego, Calif., July 29, 1891, John Hemming Fry. Address: 9 rue Falguiere, Paris, France.

FRY, Jacob, prof. homiletics and sacred 'RY, Jacob, prof. homiletics and sacred oratory Lutheran Theol. Sem., Phila., since 1891; b. Trappe, Pa., Feb. 9, 1834; s. Hon. Jacob and Mary (Gross) F.; grad. Union Coll., 1851 (D. D., same, 1873); Lutheran Theol. Sem., Gettysburg, Pa., 1853; ordained Lutheran ministry, 1853; m. Gettysburg, Pa., Sept. 13, 1855, Eliza J. Wattles. Pastor Lutheran Ch., Carlisle, Pa., 1854-65; Trinity Lutheran Ch., Carlisle, Pa., 1855-65; removed to Phila., 1896. Author: History of Trinity Lutheran Church of Reading, Pa., 1894 L11; Elementary Homiletics, 1897 C26. Wrote: The Church Book explained (tract), 1873; Trembling for the Ark of God (ser 1873; Trembling for the Ark of God (sermon), 1861; Reformation Jubilee Sermon, 1867; Sin of Adultery (sermon), 1872; Resur-rection Thought in Lutheran Theology, 1883; Seminary Inaugural Address, 1891. Address: 7301 Germantown Av., Philadelphia.

FRY, John, artist. Address: 9 Rue de Forneaux, Paris, France.

FRYATT, Frances E., editor; b. New York; d. Horatio Nelson F.; in editorial work for several years. Writer of monographs on the Decorative Arts; specialist on home decoration for 10 yrs. in the Art Exchange. Wrote: Lunar Lore and Por-traiture, Popular Science Monthly; also descriptive articles in Harper's publications, stories for young people, articles on Am. industries, papers on the horse, etc. Address: Borough Park, Brooklyn.

FRYE, William Pierce, lawyer, U. S. senator from Me. since 1881, present term senator from Me. since 1881, present term expires 1907; b. Lewiston, Me., Sept. 2, 1831; s. Col. John M. and Alice M. (Davis) F.; grad. Bowdoin Coll., 1850 (LL. D., 1889; also LL. D., Bates, 1881); studied and practiced law; m. Caroline Speare (died, Dec. 21, 1900). Mem. Me. legislature, 1861, 1862 and 1867; mayor of Lewiston, 1866-7; att'ygen. Me., 1867-9; Presidential elector, 1864; mem. Congress, 1871-81. Chmn. Commerce Com. of Senate. Mem. Peace Comm'n, Paris, 1898. Pres. protem of the Senate, 1896is, 1898. Pres. pro tem of the Senate, 1896-1901, after death of Vice-President Hobart; discharged the duties of that office during

the 56th Congress; is acting chmn. of Com. on Foreign Relations. Home: Lewiston, Me. Washington Address: The Hamilton.

FRYER, Evalena I., journalist; b. West Chester, Pa.; d. J. Plummer and Mary (Go-heen) F.; acad. and mus. ed'n; editor Sunday school papers, Presby'n Bd. Publication, 1890-97; editorial staff Saturday Even-ing Post since 1899; sec.-treas. Phila. Women's Press Assn.; contributor to leading journals and to juvenile publications. Compiler Glimpses Through Life's Windows, C7. Residence: Paschall, West Philadelphia, Pa. Office: 425 Arch St., Philadelphia.

FRYER, John, Agassiz prof. Oriental lan-guages and literature, Univ. of Calif. since 1896; b. Hythe, Kent, England, Aug. 6, 1839; s. John and Mary Ann F.; grad. Highbury Coll., London, 1860 (LL. D., Alfred Univ., New York); m., 1st, Nov., 1864, Anna Roleston, Chudleigh, England (died, Oct., 1879); 2d, June, 1882, Anna Eliza Nelson, A. M., formerly prof. in Alfred Univ. Prin. St. Paul's Coll., Hongkong, 1861-3; prof. English, Ting-Wên Coll., Peking, China, 1863-5; head master Anglo-Chinese School, Shanghai, 1865-7; head dept. for translation into Chinese of foreign scientific books at Im-perial Gov't Arsenal, Shanghai, 1867-96; viceroy's examiner Imperial Naval Coll., Nanking, 1894-5; second interpreter to Chinese ambassador, Kwo-Sung-Tao, 1878. Mem. N. China branch Royal Asiatic Soc.; pres. Edn'l Assn. of China, 1882-5. Third degree of Chinese byt. civil rank, 1872. First rank of 3d degree, Order of the Double Dragon, 1898. Author: Educational Directory for China (1895); Translator's Vade-Mecum, or Vocabulary of Scientific Terms in Chinese and English; essays, reports, etc., and a large number of scientific books in Chinese language. Address: 818 16th St.. Oakland, Calif.

FTELEY, Alphonse, A. M., civil eng'r; b. Paris, France, April, 1837; several yrs, in eng'ring offices in Europe; came to U. S., 1865; was draftsman and asst. until 1870; since then in general practice. In 1873-80 resident eng'r in charge of investigation and construction for Sudbury River Water Works system, at Boston; chief asst. city eng'r, Boston, 1880-4; principal asst. eng'r, 1884-6; consulting eng'r, 1886-8, and chief eng'r Aqueduct Comm'n of New York, 1888-1900. As consulting eng'r identified with many water supply, sewerage, rapid transit and other engring projects. Mem. Am. Soc. Civil Eng'rs since 1876, becoming its pres., 1898. Address: 14 W. 131st St., New York.

FUERST, P. Placidus, O. S. B., M. M., rector Mt. Angel Coll., prof. music, physics and chemistry; b. Bremen, Germany, June 8, 1868; s. Phil. F.; grad. Mt. Angel Coll., Ore., 1890; composer of popular sacred music. Address: Mt. Angel, Ore.

FUERTES, Estevan Antonio, dir. Coll. Civ. Eng'ring and prof. sanitary eng'ring, Cornell, since 1890; b. San Juan, Puerto Rico, May 10, 1838; s. Estevan and Demetria (Charbonnier) F.; academic ed'n (Ph. D., C. E.); asst. eng'r, 1861-2, dir. western dist., 1862-3, public works, Island of Puerto Rico; asst. eng'r, 1863-4, eng'r, 1864-9, Croton Aqueduct Bd., New York; eng'r in chief U. S. ship canal expd'n to Tehuantepec and Nicaragua, 1870-1; consulting eng'r, New York, 1871-3; dean dept. civ. eng'ring Cornell, 1873-90. Mem. Am. Soc. Civ. Eng'rs. Address: 13 East Av., Ithaca, N. Y.

FUERTES, James Hillhouse, civil and sanitary eng'r; b. Ponce, Puerto Rico, Aug. 10, 1863; s. Prof. Estevan Antonio and Mary Stone (Perry) F.; grad. Cornell, 1883; m. Jan. 10, 1895, Mary Hill Cable. Connected with design and construction of numerous works for the sewerage, drainage, refuse disposal and water supply of cities in the U. S., Canada, Hawaiian Islands and Brazil. Non-resident lecturer Cornell. Mem. Am. Soc. Civ. Eng'rs, Assn. Civil Eng'rs, Cornell Univ., Sons of the Revolution. Author: Water and Public Health, 1897 W9; European Sanitary Engineering Series in Engineering Record; also numerous monographs of the property of the content subjects. graphs on eng'ring and sanitary subjects. Residence: 575 Jefferson Av., Brooklyn. Office: 100 William St., New York.

FUERTES, Louis Agassiz, painter of birds since 1896; b. Ithaca, N. Y., Feb. 7, 1874; s. Estevan Antonio and Mary (Perry) F.; ed. public schools, 1880-9; Ithaca high school, 1889-93; grad. Cornell Univ., 1897. Illustrated: Birding on a Broncho, 1896 H5; Citizen Bird, 1897 M1; Song Birds and Water Fowl, 1897 S3; also pictures from time to time in The Osprey, The Auk, etc. Has (in process) a set of plates and figures for new edition of late Dr. Elliott Coues' Key to North American Birds, 1902 E3. Address: 13 East Av., Ithaca, N. Y.

FULLER, Abraham Lincoln, professor Greek and dean Adelbert Coll., Western Reserve Univ.; b. Vershire, Vt., July 26, 1863; s. Cyrus F.; grad. Dartmouth, 1885 (A. M., 1888; Ph. D., Univ. of Erlangen, Germany, 1888). Address: 45 Wilbur Pl., Cleveland O.

land, O.

ULLER, Anna, author; b. Cambridge, Mass., Nov. 9, 1853; d. Robert Henry F.; grad. Abbot Acad., Andover, Mass.; unmarried. Author: Pratt Portraits; Sketched in a New England Suburb, 1892; A Literary Courtship, Under the Auspices of Pike's Peak, 1893; Peak and Prairie from a Colorado Sketch Book, 1894; A Venetian June, 1896; One of the Pilgrims: A Bank Story, 1898 all P2. Address: 191 Commonwealth Av., Boston.

FULLER, Charles Gordon, surgeon, oculist, aurist; b. Jamestown, N. Y., April 9, 1856; s. Frederick Augustus and Emeline Rathbone F. (direct "Mayflower stock"); ed. public schools and Jamestown Collegiate Inst., 1874; sp'l studies Columbia Coll.; grad. Chicago Homœo. Med. Coll.; sp'l studies Coll. Phys. & Surg., New York; New York Ophthal. Hosp. Coll. (O. A. Ch.), New York Ophthal, and Aural Inst.; m. New York, June 30, 1885, Isabella Hunt White. Ex-maj. and surgeon 1st regt. inf., Ill. Nat. Guard; ophthalmic and aural sur-geon several Chicago hospitals; ex-asst. surgeon New York Ophthal. Hosp.; fellow Royal Micros. Soc., England; mem. A. A. A. S., Assn. Mil. Surgeons U. S., Am. Micros. Soc., Am. Inst. Homepathy, Am. Homeo. Ophthalmol., Otol. and Laryngol. Soc. Residence: 1305 Forest Av., Evanston,

FULLER, Edward, author, journalist; b. Syracuse, N. Y., June 30, 1860; ed. in Boston schools; grad. Harvard, 1882; m. July 3, 1885, Anne Devens Robinson, Boston. Editorial writer Boston Advertiser, 1883-5; dramatic critic Boston Post, 1885-91; editorial writer and literary editor Providence Journal since 1891. Author: Fellow Travelers, 1886 F5; The Dramatic Year, 1888 F5; The Complaining Millions of Men, 1893 H1; also many mag. articles. Residence: 9 Benevolent St. Office: The Journal, Providence, R. I.

FULLER, Henry Blake, author; b. Chicago, Jan. 9, 1857. Author: The Chevalier of Pensieri-Vani, 1891 C2; The Chatelaine of La Trinité, 1892 C2; The Cliff Dwellers, 1893 H1; With the Procession, 1895 H1; The Puppet-Booth (dramatic sketches), 1896 C2; From the Other Side (short stories), 1898 H5; The Last Refuge, 1900 H5. Address:

2831 Prairie Av., Chicago.

FULLER, Homer Taylor, pres. Drury Coll. since 1894; b. Lempster, N. H., Nov. 15, 1838; s. Sylvanus and Sarah M. (Taylor) F.; grad. Dartmouth Coll., 1864 (Ph. D., 1880; D. D., Iowa Coll., 1898). Frin. Fredonia, N. Y., Acad., 1864-7; studied at Andover Theol. Sem. and grad. Union Theol. Sem., 1869; acting pastor Cong'l ch., Peshtigo, Wis., 1869-71; prin. St. Johnsbury, Vt., Acad. 1871-82; declined professorship of Acad., 1871-82; declined professorship of Greek at Dartmouth, 1882; pres. Worcester, Mass., Polytechnic Inst., 1882-94. Has published monographs on edn'l subjects. Fellow Geol. Soc. of America and A. A. A. S.; since 1896 corporate mem. Am. Bd. Foreign Missions. Address: Springfield, Mo.

FULLER, Howard G., chief justice Supreme Court of S. Dak. since Jan. 1, 1900; b. Glens Falls, N. Y., Jan. 5, 1851; ed. common schools at Maquoketa, Ia.; academic ed'n at Eldora, Ia.; m. April, 1876, Marie E. Leonard, Eldora, Ia. Taught in common schools of Iowa 6 yrs.; prin. graded schools, Union, Ia., 4 yrs.; co. supt. Hardin Co., Ia., 1882-6. Practiced law in Dakota Ty., 1886-9. elected circuit judge of kota Ty., 1886-9; elected circuit judge on admission of S. Dak. into Union, 1889; reelected 1893, resigned; asso. justice Supreme Court of S. Dak., 1894-9. Address: Pierre,

S. Dak.

FULLER, Hulbert, M. D.; author; b. Baldwinsville, N. Y., Dec. 22, 1865; grad. Dartmouth, med. dept., 1887; Leipzig, 1889. m. Nov. 11, 1890, Zoe Ballard; practiced in Tustin and Los Angeles, Calif., and Chicago. Author: Vivian of Virginia; God's Rebel. Contributor economic topics and fiction to Harper's, Arena and other magazines. Residence: 6741 Wentworth Av., Chicago.

FULLER, Loie (Miss), soubrette, dancer; b. on farm nr. Chicago; began stage career in child parts, Acad. Music, Chicago; appeared in many roles and became a farce comedy soubrette. Invention of the "Serpentine" dance won her fame as a danseuse; appeared in this specialty in U. S. and Europe; has resided in Paris several yrs., performing at the Folies Begère.

FULLER, Melville Weston, chief justice of the U. S.; b. Augusta, Me., Feb. 11, 1833; grad. Bowdoin Coll., 1852 (A. M.); attended a course of lectures at Harvard Law School (LL. D., Northwestern and Bowdoin, 1888; Harvard, 1890); admitted to bar 1855; formed law partnership at Augusta; was asso. editor The Age, a Dem. paper there; became pres. common council and city solicitor. Went to Chicago, 1856; practiced law there until 1888. Mem. Ill. State constitutional conv., 1862; Ill. legislature, 1863-5; delegate to Dem. Nat. Convs., 1864, 1872, 1876 and 1880; apptd. April 30, 1888, and confirmed July 20, 1888, chief justice of U. S., taking oath of office Oct. 8, 1888. Residence: 1801 F St., N. W., Washington.

FULLERTON, Anna M., physician, demonstrator of obstetrics, Woman's Med. Coll., Phila.; physician and obstetrician Woman's Hosp., Phila.; at present superintending the establishing of medical missions, North Indian Med. School, Lodiana, The Punjab, India. Author: Obstetric Nursing, B8; Surgical Nursing, B8. Address: Care P. Blakiston's Son & Co., Philadelphia.

FULLERTON, George Stuart, prof. philosophy, Univ. of Pa., since 1887; b. Fatehgarh, India, Aug. 18, 1859; s. Rev. Robert Stewart and Martha White F.; grad. Univ. of Pa., B. A., 1879; A. M., same, 1882; hon. Ph. D., Muhlenberg Coll., 1892; hon. LL. D., Muhlenberg Coll., 1990; studied divinity, Princeton, 1879-80, and Yale, 1880-3 (B. D., Yale, 1883); m., 1st, Alexandria, Va., Jan. 26, 1884, Rebekah Daingerfield Smith (died, May 5, 1892); 2d, Phila., March 8, 1897, Julia Winslow Dickerson. Instr., 1883-5, adjunct prof., 1885-7, and since 1887 prof. philosophy Univ. of Pa.; dean dept. philosophy, 1889-96; dean of coll., vice-provost of univ., 1894-96; vice-provost of univ., 1896-8; Protestant Episcopalian. Mem. Am. Philos. Soc., Am. Psychol. Assn., Phi Beta Kappa. Author: Preliminary Report of the Seybert Commission on Spiritualism, 1887 L5; The Conception of the Infinite, 1887 L5; A Plain Argument for God, 1889 L5; On Sameness and Identity, 1890 U2; On the Perception of Small Differences in Sensation (with Prof. Cattell), 1892 L12 O1; The Philosophy of Spinoza, 1894 H4; On Spinozistic Immortality, 1899 U2. Address: 89 The Gladstone, Philadelphia.

FULLERTON, Mark A., judge Supreme Court, Wash, since 1898; b. Salem, Ore., Nov. 13, 1858; ed. public schools, Ore., Willemette Univ., 1875-8; admitted to bar Oct., 1883; m. Colfax, Wash., June 8, 1887, Ella Ione Rounds. Republican. Address: Olympia, Wash.

FULMORE, Zachary Taylor, lawyer; b. Robeson Co., N. C., Nov. 11, 1846; s. Zachary F.; ed. public schools and in Bingham School, N. C., 1862-4 and 1865-7: studied law, Univ. of Va., 1867-70; m. Luella Robertson, April 4, 1877. Entered Confederate army

April, 1864; taken prisoner of war at Fort Fisher, N. C., Jan. 15, 1865. Began practice of law in Austin, Tex., Jan., 1871; chmn. comm'n to codify laws of Texas, 1891-2; Democrat. Trustee State Inst. for Blind, 1875-97; trustee public schools, Austin, Tex., 17 yrs.; fellow Tex. State Hist. Assn. Author: History of the Geography of Texas (chart). Also wrote: History Geography of Texas, June, 1897; Causes of the Mexican War with U. S., 1900; Plea for Texas Literature, 1900. Address: 310 W. 13th St., Austin, Tex.

FULTON, John, P. E. clergyman; b. Glasgow, Scotland, April 2, 1834; ed. at Aberdeen; came to U. S. and engaged in ministry; ordained priest at New Orleans, 1859 (D. D., Univ. of Ga.; LL. D., Univ. of Ala.; D. C. L., Univ. of the South). Prof. canon law, Divinity School, Phila.; editor of The Church Standard. Author: Letters on Christian Unity, 1868 01; Index Canonum, 1873 W3; Laws of Marriage, 1883 W3; The Chalcedonian Decree, 1890 W3; Palestine, C4. Address: 133 S. 12th St., Philadelphia.

FULTON, Joseph Samuel, M. D.; b. in Van Alstyne, Tex., Jan. 9, 1866; s. David W. and Bettie E. F.; ed. public schools, Cannon, Tex.; grad. Ky. School of Medicine, 1890; post-graduate course at The Polyclinic, New York, 1895; has been pres. Indian Ty. Med. Assn.; m. Feb. 26, 1891, Lena Cannon, Cannon, Tex. Local surgeon M., K. & T. Ry. Co. Address: Atoka, Ind. Ty.

FULTON, Robert Burwell, chancellor, Univ. of Miss., since 1892; b. Sumter Co., Ala., April 8, 1849; s. William F. and Elizabeth K. F.; grad. Univ. of Miss. (1st honors of class), 1869 (A. M., LL. D.); m. 1871, Annie Rose Garland (died, 1893). Taught in high schools, 1869-70, at Pleasant Ridge, Ala., and in New Orleans, 1870-1; tutor Univ. of Miss., 1871-2; adjunct prof. physics and astronomy, 1872-5; prof. same since 1875. Fellow A. A. A. S. since 1888; pres. Nat. Assn. of State Univs., 1896; pres. dept. of higher ed'n of Nat. Edn'l Assn., 1898; pres. Southern Edn'l Assn., 1899. Address: University, Miss.

FULWOOD, Charles Allen, clergyman M. E. Church South; b. Fort Valley, Ga., Feb. 20, 1829; s. Rev. John F., local preacher M. E. Ch.; ed. Poplar Springs Acad., Houston Co., Ga., 1840-5; grad. conference course of studies, 1849; ordained elder by Bishop James O. Andrew (D. D., Emory Coll. Ga.); m., 1st, Savannah, Ga., 1849, Harriet Gilespie Godfrey; 2d, 1897, Mollie Stanley, of Virginia. Chaplain 48th Ga. regt. in Civil war; edited Brunswick Sea-Port Appeal, 1871; chaplain Ga. Ho. Reps.; chaplain Ga. senate, 1 term; transferred to Fla. conf., 1872; editor Florida Methodist; mem. centenary Conf. of Methodism, Baltimore, 1894; gen. conf. M. E. Ch. South, 1886; gen. conf. Baltimore, 1898; now presiding elder Jacksonville dist., Fla. conf. Address: Jacksonville, Fla.

FUNK, Isaac Kaufman, author, publisher, clergyman; b. Clifton, O., Sept. 10, 1839; grad. Wittenberg Coll., D. D., 1860 (LL. D.,

1896); filled various pastorates, 1861-72; founder-editor The Metropolitan Pulpit (now The Homiletic Review), 1876; founded The Voice, 1880; The Missionary Review, 1888; The Literary Digest, 1889; pres. Funk & Wagnalls Co.; editor-in-chief Standard Dictionary; author and compiler numerous works of reference. Address; 30 Lafayette Pl., New York.

FUNSTEN, James Bowen, P. E. missionary bishop of Boise, consecrated 1899; b. Clark Co., Va., 1856; s. Col. Oliver Ridgeway and Mary (Bowen) F.; grad. Va. Mil. Inst., 1875; grad. law dept. Univ. of Va., 1878; practiced law; studied for ministry; deacon, 1882; priest, 1883; minister at Bristol, Tenn.; rector Christ Ch., Richmond, Va.; Trinity Ch., Portsmouth, Va. Address; Boise City, Ida.

FUNSTON, Fred, brig.-gen. U. S. A.; b. in Ohio, Nov. 9, 1865; s. Edward Hogue F., mem. Congress from Kan., 1884-93, and Ann Eliza (Mitchell) F.; family moved to Kan., 1867; grad. Iola, Kan., High School, 1886; studied Kan. State Univ., Lawrence, 2 yrs., but was not graduated; reporter, Kansas City, 1890; botanist U. S. Death Valley Expd'n, 1891; comm'r Dept. of Agr. to explore Alaska and report on its flora, 1893, camping on the Klondike in winter of 1893-4; floated down Yukon, alone, in a canoe; joined insurgent army in Cuba, 1896; served 18 months; was wounded; returned to U. S.; commissioned col. 20th Kan. vols., 1898; went to Philippines; took part in several battles; for crossing Rio Grande River at Calumpit on small bamboo raft in face of heavy fire and establishing rope ferry by means of which the U.S. troops were enabled to cross and win battle, he was promoted to brig.-gen., U. S. V., May 2, 1889. Continued in active service in Philippines. Organized and comd. expd'n resulting in capture of Aguinaldo, head of Filipino insurrection, and was apptd. brig.-gen. U. S. A., March 30, 1901. Home: Carlyle, Kan. Address: Manila, P. I.

FURCHES, David Moffatt, chief justice Supreme Court N. C. since 1901; b. Davie Co., N. C., April 21, 1832; s. Stephen Lewis and Mary Howell F.; ed. in Union Acad. there; read law with Chief Justice Pearson; admitted to N. C. bar, 1857, locating at Mocksville, Davie Co. Was co. att'y, 1858; Republican candidate for Congress, 1872; apptd. judge superior court, 1875; Republican candidate for supreme court judge, 1888; and for gov., 1892; asso. justice Supreme Court, N. C., 1894-1900. Address: Statesville, N. C.

FURNAS, Elwood, pres. Nat. Farmers' Alliance since 1894; b. Vandalia, O., Feb. 22, 1840; s. Benjamin and Mary Patty F.; common school ed'n; m. 1859, Mary E. Sunderland, great-g.d. Capt. R. Sunderland of Revolutionary fame. Has been justice in Story Co., Ia., since 1872; defeated by 2 votes for representative in State legislature, 1892; Republican. Organized, 1892, and since then pres. Farmers' Inst. of Story Co., Ia. Pres. Story Co. Farmers' Alliance, 1889-93; delegate

to Nat. Alliance, 1891-2; chmn. of its edn'l bd., 1893; was a delegate to the Farmers' Nat. Congress held at Fort Worth, Tex., 1898, Boston, 1899, and Colorado Springs, 1900. Address: Nevada, Ia.

FURNAS. Robert Wilkinson, farmer, ex-gov.; b. Minni Co., O., May 5, 1824; s. William and Martha (Jenkins) F.; m., 1st, Oct. 29, 1845, Mary E. McComas (died); celebrated golden wedding before wife's death; 2d, Mrs. Susannah (Emswiler) Jameson. Practical printer and editor; resident Nebsince 1855; col. 2d Neb. cav. in Civil war; gov. Neb., 1873-5; Republican; Presbyterian; ex-mem. bd. regents, Univ. of Neb.; author 12 vols. Agriculture of Nebraska; U. S. comm'r to exp'ns at Phila., New Orleans, Chicago; pres. Neb State Bd. Agr.; State Hist. Soc.; Territorial Pioneers; Soldiers' Union; Neb. State Hort. Soc.; grand master Masons and Odd Fellows; since retiring from public life engaged in farming and tree culture. Address: Brownville, Neb.

FURNESS, Horace Howard, Shakespearian scholar; b. Phila., Nov. 2, 1833; s. Rev. William Henry and Annie P. (Jenks) F.; grad. Harvard, 1854; Ph. D., Univ. of Halle; Litt. D., Columbia Coll.; LL. D., Harvard; in Europe, 1855-6; on return studied law in Phila.; admitted to bar, 1859; m. Helen Kate Rogers (died, Oct. 30, 1883). Served on "Seybert" comm'n for investigating modern spiritualism. Famous as Shakespeare scholar; his variorum edit. of Shakespeare is accepted by Shakespearean students everywhere. Editor (Variorum editions): Romeo and Juliet, 1871; Macbeth, 1873; Hamlet, 2 vols., 1877; King Lear, 1880; Othello, 1886; Merchant of Venice, 1888; As You Like It, 1890; The Tempest, 1892; Midsummer Night's Dream, 1895; The Winter's Tale, 1898. Contributed article on Homœopathy in Am. edit. Encyclopædia Britannica. Residence: Wallingford, Pa.

FYLES, Franklin, dramatic critic New York Sun since 1886; s. Frederick and Mary F. Author: Cumberland '61; The Girl I Left Behind Me; The Governor of Kentucky; The Theatre and Its People; A Ward of France; Drusa Wayne; etc. Residence: 114 W. 94th St. Office: The Sun, New York.

G

GABBERT, William H., judge Supreme Court Colo., 1893-1907; b. on farm in Blue Grass Tp., Scott Co., Ia., Oct. 12, 1849; ed. dist. and high school, Davenport, Ia.; began law practice, Nov., 1870, at Davenport; m. Dec. 19, 1883, Mrs. Eva Adams, Telluride, Colo. Settled at Telluride, Colo., 1882; practiced law there, 1883-93; judge 7th dist., Colo., 1893-7; Democrat. Home: Telluride, Colo. Official Address: Denver, Colo.

GABRIELS, Henry, R. C. bishop of Ogdensburg, N. Y., consecrated, 1892; b. Wannegem, Belgium, Oct. 6, 1838; s. Leopold and Rosalie (Moerman) G.; common school ed'n, 1845-52, in Belgium; academic ed'n, Audenarde, 1852-7; St. Nicolas, 1857-8;

Ghent, 1858-60; grad. Louvain, S. T. L., 1864 (hon. Doctor in Theology, same, 1882). Taught theology in St. Joseph's Sem., Troy, N. Y., 1864-92; pres. same, 1871-92. Author of book on rubrics and translation of "Rudiments of Hebrew." Address: Ogdensburg, N. Y.

GADSKI, Mme., prima donna; see Tausch-

er-Gadski, Johanna.

GAFFNEY, Fannie Humphreys, pres. Nat. Council of Women of the U. S. since 1899; b. Lockport, N. Y.; d. John Marston and Elizabeth R. Smith; grad. Bay View Inst., Long Island, 1876; grad. Woman's Law Class, N. Y. Univ.; m., 1st, Jay Humphreys; 2d, T. St. John Gaffney; has traveled extensively in Europe and America; was representative from U. S. to Internat. Congress of Women, London, June, 1899. Frequent contributor to mags., including Nineteenth Century (London), Harper's, Cosmopolitan and journals on the advancement and higher ed'n of women. Mem. Soc. of Am. Authors; Professional Woman's League, New York; Soc. for Political Study, New York, Address: 41 Riverside Drive, New York, and Orchard Lodge, Summit, N. J.

GAFFNEY, Thomas St. John, lawyer, traveler and publicist; b. Limerick, Ireland, 1864; s. Ald. Thomas G., J. P., of Limerick; ed. Clongowes Wood Coll. (Ireland), Royal Univ. of Ireland; m. Fannie S. Humphreys. Has been strong supporter of all movements of his time in behalf of Irish Nationality. Was friend and coworker of the late Charles Stewart Parnell; actively identified with Republican party; sec. McKinley League, State of N. Y., campaign of 1896. Frequent contributor to the mags. and journals on national and internat. subjects, including the Irish question, the South African war, the Monroe doctrine, etc. Publications: Five Years' Retrospect of Irish Politics; The Alleged European Coalition Against the United States During the Spanish War. Mem. Am.-Irish Hist. Soc., The Republican Club of New York, Knights of Columbus, etc. Residences: 41 Riverside Drive, New York, and Orchard Lodge, Summit, N. J. Office: 66 Broadway, New York

GAGE, Alfred Payson, educator; b. Hopkinton, N. H., April 15, 1836; s. Sewall and Eliza A. G.; grad. Dartmouth, 1859 (A. M., Ph. D.); m. Mary E. Prescott. Prof. English, High School, Boston. Author: Elements of Physics, 1882; Introduction to Physical Science, 1887; Principles of Physics, 1895 (all Gl). Residence: 41 Jason St.,

Arlington, Mass.

GAGE, George Williams, judge S. C. circuit court since Feb., 1898; b. Union Co., S. C., Feb. 4, 1856; s. Robert J. and Martha (Williams) G.; grad. Wofford Coll., 1875; grad. law school Vanderbilt Univ. (founder's medal), 1880; m. Chester, S. C., Dec. 21, 1881, Janie Gaston. Mem. S. C. Constitutional Conv., 1895; S. C. legislature, 1897-8. Address: Chester, S. C.

GAGE, Henry T., gov. of Calif. for term 1899-1903; Republican; had indorsement of

United Labor party. Address: Sacramento, Calif.

GAGE, Lyman Judson, Sec. of the Treasury, U. S., since March 5, 1897; b. De Ruyter, Madison Co., N. Y., June 28, 1836; removed to Rome, N. Y., 1848; ed. Rome Acad. At 17 entered Oneida Central Bank; served as office boy and junior clerk until 1855, when he went to Chicago; clerk in planing mill until 1858; bookkeeper, 1858-61, and cashier, 1861-8, Merchants' Loan and Trust Co.; became in 1868 cashier, in 1882 v.-p., and in 1891 pres. 1st Nat. Bank of Chicago. Was 1st pres. bd. of dirs. World's Columbian Exp'n; 3 times pres. Am. Bankers' Assn.; 1st pres. Chicago Bankers' Club; twice pres. Civic Federation of Chicago. Home: Chicago. Washington Residence: 1715 Mass. Av.

GAGE, Simon Henry, biologist, educator; b. Otsego Co., N. Y., May 20, 1851; grad. Cornell, 1877; instr., asst. prof. and full prof. Cornell from 1878. Specialties: Histology and embryology. Studied in Europe, 1889. Author: The Microscope and Microscopic Methods; Anatomical Technology (with Prof. Burt G. Wilder); also numerous papers on biol. subjects; collaborator or contributor to Foster's Encyclopædic Medical Dictionary, Wood's Reference Hand-Book of the Medical Sciences, Johnston's Cyclopædia, etc.; m. Susanna Phelps. Address: Ithaca, N. Y.

GAGE, Susanna Phelps, scientific writer; b. Morrisville, N. Y., Dec. 26, 1857; d. Henry S. and Mary (Austin) Phelps; grad. Cornell, 1880; m. Prof. Simon Henry Gage. Has written numerous scientific articles, published in transactions of nat. socs. and scientific journals; has illus. scientific papers for Prof. Gage and Dr. Burt G. Wilder. Mem. Morphological Soc. and Am. Micros. Soc.; recording sec. George Washington Memorial Assn.; fellow A. A. A. S. Address: Ithaca, N. Y.

GAILLARD, David Du Bose, col. eng'rs U. S. V.; capt. eng'rs U. S. A.; b. Sumter Co., S. C., Sept. 4, 1859; s. Samuel I. and Susan R. G.; entered army July 1, 1850; 2d lt. eng'rs, June 15, 1884; 1st lt., Oct. 22, 1887; capt., 1895; mem. Mexican Boundary Comm'n, 1891-6; detailed in charge of office of Washington Aqueduct (under War Dept.), Oct., 1895, to April, 1898; eng'r officer, staff Maj.-Gen. James F. Wade, comdg. 3d Army Corps, May, 1898; col. 3d U. S. vol. eng'rs, June 16, 1898, to May 17, 1899; chief eng'r Dept. Santa Clara, Cuba, Feb., 1899, to April 11, 1899; asst. to Eng'r Comm'r, D. C., since Sept., 1899; m. Oct. 6, 1887, Katherine R. Davis, Columbia, S. C. Mem. Nat. Geog. Soc.; Huguenot Soc., S. C. Residence: 1408 21st St. N. W. Office: D. C. Bldg., Washington.

GAILOR, Thomas Frank, P. E. bishop of

GAILOR, Thomas Frank, P. E. bishop of Tenn.; b. Jackson, Miss., Sept. 17, 1856; grad. Racine Coll., Wis., 1876; Gen. Theol. Sem., S. T. B., 1879; (S. T. D., Columbia, 1890; Gen. Theol. Sem., 1893; D. D., Trinity Coll., 1892; Univ. of the South, 1894); m. Nov. 11, 1885, Ellen Douglas, d. G. W. Cunningham, Nashville, Tenn. Deacon, May, 1879; priest, 1880; rector Ch. of Messiah, Pulaski, Tenn., 1879-82; elected prof. ecclesiastical history, Univ. of the South, 1882; chaplain, 1883; vice-chancellor, same, 1890. Declined bishopric of Ga., 1890; elected bishop coadjutor of Tenn., 1893, by unanimous vote, and accepted. Consecrated bishop, July 25, 1893, and succeeded to bishopric of Tenn. on death of Bishop Quintard, Feb., 1898. Author: Manual of Devotion; The Apostolical Succession; The Divine Event of All Time; Things New and Old; The Trust of the Episcopate; The Puritan Reaction; The Master's Word and Church's Act. Address: Memphis, Tenn.

GAINES, John Wesley. lawyer, congressman; b. Davidson Co., Tenn., Aug. 24, 1861; s. Dr. John Wesley and Maria (Wair) G.; ed. country schools; taught school; grad. Univ. of Nashville and Vanderbilt Univ. (M. D.). Never practiced medicine, but studied law; in law practice, Nashville, since 1884; presidential elector on Cleveland ticket, 1892; mem. Congress, 1897-1903; Democrat. Home: Nashville, Tenn.

GAINES, Reuben Reid, chief justice Supreme Court Texas, since 1894; b. Sumter Co., Ala., Oct. 30, 1836; s. Jacob G.; grad. Univ. of Ala., 1855; grad. in law dept., Cumberland Univ., Lebanon, Tenn., 1857; m. March, 1859, Louisa Shortridge. Practiced law in Texas until 1876; judge 6th jud. dist., Texas, 1877-85; asso. justice Supreme Court, Texas, 1855-94. Address: Austin, Tex.

GAINES, Wesley John, 16th bishop A. M. E. Ch., elected May, 1888; b. a slave, Wilkes Co., Ga., Oct. 4, 1840; received theol. ed'n from a P. E. clergyman at Athens, Ga.; became minister M. E. Ch. South, 1860; united with African M. E. Ch., 1865; consecutively pastor, presiding elder, mission sec., bishop; m. Aug. 30, 1863, Julia A. Camper. Built Bethel Ch., Atlanta, largest colored ch. in South; founded Morris Brown Coll., Atlanta; trustee Wilberforce Univ., Ohio; v.-p. Payne Theol. Sem.; pres. bd. trustees Edward Waters Coll., Jacksonville, Fla.; pres. financial bd. A. M. E. Ch. Author: African Methodism in the South; The Negro and the White Man. Address: 360 Houston St., Atlanta, Ga.

GALBRATTH. Clinton Alexander, asso, justice Supreme Court of Hawaii, 1900-4; b. Hartsville, Ind., March 6, 1860; s. Joseph William and Elizabeth Galbraith; grad. Hartville Coll., 1883; studied Law School, Univ. of Mich., 1883-4, one term; m. Terrell, Tex., Dec. 22, 1886, Nora J. Harman. Admitted to bar, 1888; apptd. atty. gen. Oklahoma Ty., 1893-7; located at Hilo, Hawaiian Islands, April, 1998; was apptd. to present position by President McKinley, June 5, 1900. Democrat. Address: 1040 Greene St., Honolulu, H. I.

GALE, Minna K., actress; b. in N. J.; ed. Frankfort, Germany, and New York; took part in amateur theatricals; joined co. of Lawrence Barrett, 1885; soon became his leading lady. After Mr. Barrett's death, became a star and has since played in tragedy rôles.

GALLAGHER, Nicholas Aloysius, R. C. bishop of Galveston, consecrated April 30, 1882; b. Temperanceville, Belmont Co., O., Feb. 19, 1846; grad. Mt. St. Mary's Sem., Cincinnati, 1868; ordained priest, Dec. 25, 1868; asst. priest, St. Patrick's Ch., Columbus, O., 1869-71; pres. St. Aloysius Sem., Columbus, 1871-6; pastor St. Patrick's Ch., Columbus, 1876-8; administrator diocese of Columbus, 1878-80; pastor St. Patrick's and "icar-gen., diocese of Columbus, 1880-2. Address: St. Mary's Cathedral, Galveston, Tex.

GALLAGHER. Sears. artist; b. Boston, Mass., April 30, 1869; s. William and Mary M. G.; m. 1895, Charlotte K. Dodge. Pupil of Tomaso Juglaris, Boston; Jean Paul Laurens, and Benjamin Constant, Paris. Exhibited in the Salon, Paris, the most important exbns. in America, and the Paris Exp'n, 1900. Mem. Boston Art Club and Boston Water Color Club. Address: West Roxbury, Boston.

GALIANT, Albert Ernest, M. D.; b. June 27, 1861; s. Rev. Walter and Sarah (Horsley) G.; common school ed'n; grad. med. dept., Columbia, 1890; interne Sloane Maternity Hosp., 1891; New York Cancer Hosp., 1892; m. Jan. 1, 1895, Eudora Elliott, descendant of Gen. Sam Houston, founder of Houston, Tex. Instr. surgery, New York Post-Graduate Med. School, 1894-6; New York Polyclinic Med. School and Hosp., 1896-7; asst. surgeon, Lebanon Hosp., 1896-7; med. dir. Miss Helen Gould's War Relief Assn. and Soldiers' Comfort Com., 1898; asso. prof. gynæcology, New York School of Clinical Medicine, 1900; attending gynæcologist, McDougal Memorial Hosp., and Dispensary; has written many articles on surg. subjects; mem. Am. Med. Assn. and many other med. socs. Address: 60 W. 56th St., New York.

GALLAUDET, Edward Miner. president Gallaudet Coll. for the Deaf since 1864; b. Hartford, Conn., Feb. 5, 1837; s. late Thomas Hopkins G.; grad. Trinity Coll., B. S., 1856 (LL. D., 1869; also LL. D., Yale, 1895; Ph. D., Columbian, 1869). Taught in his father's inst'u for deaf mutes at Hartford, 1856-7; organized, 1857, Columbia Inst'n for Deaf, Dumb and Blind, at Washington; developed from it the Gallaudet Coll. for the Deaf, founded 1864 (still the only coll. for deaf in the world); prof. moral and political science therein. Pres. conv. of Am. Inst'ns for the Deaf; in 1886, at invitation of British gov't, appeared before Royal Comf'n in interest of deaf-mute ed'n. Author: Popular Manual of International Law; Life of Thomas Hopkins Gallaudet. Address: Kendall Green, Washington.

GALIAUDET, Thomas, P. E. clergyman; b. Hartford, Conn., June 3, 1822; s. late Thomas Hopkins, educator of deaf mutes, and Sophia (Fowler) G.; grad. Trinity Coll., 1842; (A. M., 1845; D. D., 1862); m. July 15, 1845. Elizabeth R. Budd, New York. Ordered deacon, 1850; ordained priest, 1851; taught in New York Inst'n for Deaf Mutes, 1843-58; asst. minister, St. Stephen's Ch., New York, 1850; St. Paul's Morrisiania, N. Y., 1851-2; organized, 1852, St. Ann's Ch., New York, providing serv-

ices for deaf-mutes; now rector emeritus St. Matthew's Ch., and vicar of St. Ann's Ch., built and supported by St. Matthew's, exclusively for deaf mutes. Since 1872 gen. mgr. Church Mission to Deaf Mutes; founded, 1885, Gallaudet Home for Deaf Mutes, nr. Poughkeepsie; has made several visits to Europe in interest of deaf mutes. Address: 112 W. 78th St., New York.

GALLAWAY; see also Galloway.

GALLAWAY, Robert Macy, banker; b. New York, Aug. 4, 1837; grad. Yale Univ., class of 1858; m. 1868, Miss Elizabeth A. Merrill. V.-p. Merchants' Nat. Bank, April 30, 1891 to Jan., 1892, when he was chosen pres.; dir. New York Mutual Gas Light Co.; pres.; dir. New York Mutual Gas Light Co.; v.-p., dir. and mem. exec. com., Manhattan Ry. Co.; dir. Bank of New Amsterdam, Manhattan Life Ins. Co., Erie R. R. Co., Northern Pacific Ry. Co., Texas & Pacific Ry. Co., Southern Ry. Co., and numerous other corporations. Mem. N. Y. Clearing House com. Residence: 68 E 55th St. Office: 42 Wall St., New York.

GALLICO, Paolo, pianist; b. Italy, 1868; s. Guglielmo and Adele Gallico. Studied in Trieste and made 1st public appearance there at age of 15 yrs. Next went to Vienna for further study and traveled in Europe in concert tours, 1888-92; in 1892 settled in New York, where he has since remained teaching and playing in concerts. Residence: 694 Madison Av. Studio: 11 E. 59th St.,

New York.

GALLIGAN, Matthew James, lawyer; b. in Washington Co., Wis., Aug. 25, 1854; s. P. Galligan, late of Lawler, Ia.; ed. country schools and Bradford Acad., Ia.; grad. law dept., Ia. State Univ., 1881; m. New Hampton, Ia., Dec. 30, 1890, Minnie I. Bailey. Taught school in Ia., 1872-4; studied telegraphy and was operator Union Pacific R. R., 1875-9; read law while operator; admitted to bar. Chevenne. Wyo. 1879 located the state of t Rt., 1870-9; read law while operator; admitted to bar, Cheyenne, Wyo., 1879; located in Pueblo, Colo., in 1882; alderman, 1884; judge co. court, 1886; reëlected, 1889; practiced law since 1893; nominated for supreme judge, Colo., in 1890, but declined to run; elected city atty., Pueblo, 1901. Residence: 1101 S. Union Av. Office: Opera Block, Pueblo, Colo.

GALLINGER, Jacob H., M. D., U. S. sen-ator from N. H., 1891-1903; b. Cornwall, Ont., March 28, 1837; s. Jacob and Cath-Ont., March 28, 1837; 8. Jacob and Canarine (Cook) G.; academic ed'n; grad. in medicine, 1858; (hon. A. M., Dartmouth); m. 1860, Mary Anna Bailey, Salisbury, N. H. Practiced medicine until he entered public life. Mem. N. H. legislature, 1872-3, 1891; State constitutional conv., 1876; State sen-State constitutional conv., 1876; State sen-ator, 1878, 1879, 1880; pres. State senate, 1879, 1880. Surgeon gen. of State, with rank brig.-gen., 1879-80. Chmn. Rep. State Com., 1882-90; 1898-1990; mem. Congress, 1885-9. Home: Concord, N. H.

GALLISON, Henry Hammond, artist; b. Boston, May 20, 1850; s. Joseph H. and Lavinia G.; m. Paris, France, June, 1886, Marie Reuter, of Lübeck, Germany. Pupil of Bonnefoy, Paris. Exhibited in London, Paris, Turin, and Paris Exp'n, 1900; sp'l mention, Turin; hangsable mention. Paris mention, Turin; honorable mention, Paris.

Mem. Boston Art and St. Botolph clubs. Residence: 94 Brattle St., Cambridge, Mass. Address: 2 Grundmann Studios, Boston.

GALLOWAY; see also Gallaway.

GALLOWAY, Beverly Thomas, director office of Plant Industry since 1909; U. S.
Dept. Agr. since 1888; b. Millersburg, Mo.,
Oct. 16, 1863; s. Robert M. G.; grad. Univ.
of Mo., B. Agr. Sc., 1884; m. Sept. 5, 1888,
Agnes S. Rankin, Kansas City, Mo. Asst.
in hort. dept., Mo. Univ., 1884-6; then asst.,
1887-8, Div. Vegetable Physiology and Pathology, U. S. Dept. Agr. Author of a number of works on botany, horticulture, plant diseases and their treatment, etc. Residence: Garrett Park, Md. Office and Laboratorics: Dept. of Agr., Washington.

GALLOWAY, Charles Betts, bishop M. E. Ch. South, since 1886; b. Kosciusko, Miss., Sept. 1, 1849; grad. Univ. of Miss., 1868 (D. D.; LL. D., Northwestern Univ.); m. Sept. 1, 1869, Miss H. E. Willis, Vicksburg, Miss. Entered Miss. Conf., M. E. Ch. South, 1868; served numerous chs. in Miss.; had yellow fever in Vicksburg, 1878; reported dead; obituary written. Editor reported dead; obituary written. Editor New Orleans Christian Advocate, 1882-6; many yrs. pres. Prohibition exec. com., Miss.; fraternal messenger to Gen. Conf., Methodist Ch. of Canada, 1886; to Wesleyan Conf., England, 1892; mem. Ecumenical Methodist Conf., Washington, 1891; of-ficially visited missions in Japan and China, 1894; in Brazil, 1897; pres. Bd. of Ed'n of M. E. Ch. South; mem. bd. of trustees of John F. Slater Fund; pres. bd. of trustees Millsaps Coll. Author: Life of Bishop Linus Parker; Handbook of Prohibition; Open Letters on Prohibition (controversy with Jefferson Davis); Methodism, a Child of Providence; A Circuit of the Globe; Modern Missions: Their Evidential Value; Christianity and the American Commonwealth (all B16). Address: Jackson, Miss.

GALLOWAY, Thomas Walton, prof. bi-ALLOWAY, Thomas Walton, prof. biology since 1891, and dean Mo. Valley Coll. since 1899; b. Columbia, Tenn., Nov. 2, 1866; s. William T. and Elizabeth G.; grad. Cumberland Univ., Tenn., 1887 (A. M., 1889; Ph. D., 1892); Harvard, A. M., 1890; m. Dec. 22, 1892, Mary L. Armstrong, Brownsville, Pa. Prof. natural history Baird Coll., Clinton, Mo., 1887-9; graduate student, Harvard, 1889-91 (proctor, laboratory asst. in botany, etc.); prof. biology, Mo. Valley Coll. On leave of absence at Harvard, 1897-8, won Bowdoin prize on scientific dissertation; has published numerous sciensers. sertation; has published numerous scientific and edn'l papers. Mem. A. A. A. S.; Boston Soc. Natural History. Address: Marshall, Mo.

GALLY, Merritt, inventor; b. nr. Rochester. N. Y., Aug. 15, 1838; worked in printing office; invented engraving tools; painted portraits; worked his way through painted portraits; worked his way through coll.; grad. Rochester Univ., 1863; studied Auburn Theol. Sem.; ordained Presby'n minister; pastor 3 yrs.; lost his voice, then devoted his attention to mechanics; m. Aug. 15, 1867, Mary A. Carpenter, Rye, N. Y. Invented "Universal" printing press, machine for making linotypes, and other

printing machinery; electric, telegraphic | and philos. apparatus; musical instruments (including the "Orchestrone"), the "Back Vent System" for tubular ch. organs; the "Counterpoise pneumatic system" of the "Acolian," "Pianola," "Symphony" and other automatic musical instruments; differential telephone, machine for making types from cold metal by swaging, composite swage-locked type-bar or linotype; etc., aggregating over 400 patents. Residence: 1002 Bergen St., Brooklyn. Office: 130 Fulton St., New York.

GAMBLE, Robert Jackson, lawyer, U. AMBLE, Robert Jackson, lawyer, U. S. senator, 1901-7, South Dakota; b. Akron, N. Y., Feb. 7, 1851; s. Gobert and Jennie A. (Abernethy) G.; grad. Lawrence Univ., Appleton, Wis., 1874; m. March 26, 1884, Carrie S. Osborne; admitted to Wis. bar, 1875; dist. atty., 2d jud. dist. Dak., 1880; city atty., Yankton, 2 yrs.; mem. State senate, 1885; mem. 54th and 56th congresses; elected U. S. senator Jan. 23, 1901 to succeed R. F. Pettigrew, Home: 23, 1901, to succeed R. F. Pettigrew. Home: Yankton, S. Dak.

GANNETT, Henry, geographer U. S. Geol. Survey since 1882; b. Bath, Me., Aug. 24, 1846; grad. Lawrence Scientific School, Harvard, 1869; Hooper Mining School, 1870; was geographer 10th, 11th and 12th censuses. Author: Manual of Topographic Surveying; Statistical Atlases 10th and 11th Censuses; Commercial Geography; Dictionary of Altitudes; Building of a Nation; United States; Stanford Compendium; etc. Address: U. S. Geol. Survey, Washington.

GANNETT, William Channing, Unitarian clergyman, author; b. Boston, 1840; entered Unitarian ministry; was located at St. Paul and other places; later at Rochester. Author: A Year of Miracle; Memoir of Rev. Ezra Stiles Gannett (his father); The Thought of God in Hymns and Poems (with Frederick L. Hosmer); and other books. Address: 15 Sibley Pl., Rochester, N. Y.

GANNETT, William Henry, publisher of Comfort; b. Augusta, Me., Feb. 10, 1854; began business career in boyhood and was clerk in Augusta stores until 1888, when he established Comfort (a home monthly which is said to now have a circulation of 1,250,000 copies); m. 1878, Sadie N., d. James Hill, Skowhegan, Me. Address: Augusta, Me.

GANNON, Anna, author; b. Phila., June 6, 1876; d. Thomas G.; studied Girls' High School and Acad. Notre Dame, Phila., 1892; visited Europe, 1896, 1898, and 1899. Contributor to mags., periodicals and the press generally. Her poem, "A Dream of Shake-speare's Women," is in the repertoire of Julia Marlowe, who first recited it. Author: The Song of Stradella, and Other Songs, 1899 L5. Address: 3616 Baring St., Philadelphia.

GANNON, Thomas Joseph. S. J., pres. St. John's Coll. since 1891; b. Cambridge, Mass., July 14, 1853; ed. public schools, Cambridge, Boston Coll., which he left in 1872 to become a mem. of the Soc. of Jesus. Taught classics Holy Cross Coll., Worces-

ter, Mass.; also chief disciplinarian. Lecturer logic and general metaphysics, Boston Coll., and Jesuit House of Studies, Wood-Stock, Md. Apptd. private sec. to the Very Rev. Provincial of the Md.-N. Y. province of the Soc. of Jesus, July, 1870-Nov., 1891. Address: 30 W. 16th St., Fordham, N. Y.

GANONG, William Francis, prof. bot-ANONG, William Francis, prof. bot-any Smith Coll. since 1894; b. St. John, N. B., Canada, Feb. 19, 1864; s. James H. and Susan E. (Brittain) G.; grad. Univ. of New Brunswick, 1884 (A. M., 1886); Harvard, A. B., 1887; Ph. D., 1894, Univ. of Munich, Germany; m. April 4, 1888, Jean M. Carman. Was asst. and instr. Harvard 6 yrs.; mem. many Am. and Canadian scientific socs. Has written papers in various journals on botany and Canadian local history. Author: The Teaching Botanist, 1899 M1. Address: 11 Massasoit St., Northampton, Mass.

GANTT, James Britton, judge Supreme Court Mo. since 1890; present term expires 1910; b. Putnam Co., Ga., Oct. 26, 1845; s. Henry and Sarah G.; grad. Univ. of Va., 1868; admitted to bar, St. Louis, 1868; practiced in Henry and Pettis counties, Mo. Circuit judge, Henry circuit, Mo., 1880-6; curator Warrensburg Normal, 1885-6; elected presiding judge div. No. 2. Supreme ed presiding judge, div. No. 2, Supreme Court, in July, 1891 (which position he still holds), and was elected chief justice, Feb., 1898. Served in 12th Ga. inf., Stonewall Jackson's corps, C. S. army, and was thrice wounded. *Address:* Jefferson City, Mo.

Wounded. Adarss. Jenerson City, and GARCELON, Alonzo, M. D., ex-gov.; b. Me., 1813; grad. Med. Coll. Ohio, Cincinnati, 1839; served Me. legislature; surgeongen. on governor's staff, Me., during Civil war; candidate for Congress, 1868, defeated; was candidate for gov., 1878, and no candidate having majority was elected by legislature, serving until 1880; Democrat. Mem. Am. Med. Assn. Address: Lewiston, Me.

GARDEN, Hugh Richardson, soldier, lawyer; b. Sumter Co., S. C., July 9, 1840; s. Alester Gibbes (originally A. G. Gibbes, but changed by act of legislature), revolutionary ancestry; grad. S. C. Coll., 1860; m. 1868, Charlotteville, Va., Lucy Gordon, d. William J. Robertson, judge Supreme Court of Appeals of Va. Joined C. S. army as pvt. Co. D, 2d regt., S. C. inf., 1861; re-enlisted 1862; apptd. capt. of arty, raised and equipped a battery of field guns. Served under Gen. John B. Hood as capt. arty. through campaigns of Western Va. His battery suffered severely at battles of Antietam, Gettysburg, 2d Cold Harbor, Fts. Harrison and Suffolk; at surrender of Confederate army at Appomattox, 1865, comd. arty. of rear guard of Lee's army. At close of war began study of law, Univ. of Va.; admitted to bar, 1866; commenced practice at Columbia, S. C. Removed to Warrenton, Va., where he practiced for 15 yrs.; removed to New York winter 1882-3. Mem. Va. Bondholders' Com., 1890-2, where he was greatly instrumental in effecting a settlement of the debt of Va. Mem. New York Southern Soc. (pres., 1890-1); mem. Young Men's Dem. Club, Manhattan Club, Reform Club, Bar Assn., Lawyers' Club, Delta Kappa Epsilon Club, etc. Address: Mutual Life Bldg., New York.

GARDENER, Helen Hamilton (Mrs. C. S. Smart), author; b. Winchester, Va., Jan. 21, 1858; d. Rev. Alfred Griffith and Katherine A. (Peel) Chenoweth; grad. at Cincinnati High and Normal schools; postgraduate work in biology, medicine and other branches in New York. Mem. of many social and scientific socs., including Am. Acad. Political and Social Science; is an authority on heredity; has done much magazine work as editor and contributor, and written many stories, essays and scientific articles. Author: Men, Women and Gods (essays), T6; Facts and Fictions of Life; Is This Your Son, My Lord? F4; Pray You, Sir, Whose Daughter? F4; Pushed by Unseen Hands, F4; A Thoughtless Yes, F4; An Unofficial Patriot (sociol. novel of the Civil war), F4; Historical Sketches of Our Navy. Active in movements for progress and development of women, and for social and ethical reform. Business Address: Care R. F. Fenno & Co., 9 E. 16th St., New York.

GARDINER, Asa Bird, lawyer; b. New York, Sept. 30, 1839; s. Asa and Rebekah Willard (Bentley) G.; ed. Coll. City of New York and New York Univ., LL. D., 1875 L. H. D., Hobart Coll., 1896; m. Baltimore Co., Md., Oct. 18, 1865, Mary, d. George Austen. Served through Civil war, reaching rank of capt., and was bytd. for gallant and meritorious services; was awarded medal of honor by Congress for bravery in Gettysburg campaign and was wounded July 1, 1863; dist. atty. of the County of New York since 1897; prof. law (It.-col.) U. S. Mil. Acad., West Point, N. Y., 1874-9. V.-p. Mil. Soc., War of 1812; sec. Gen. Soc. of Cincinnati since 1894; pres. R. I. State Soc. of Cincinnati since 1899; trustee Am. Coll. of Musicians; mem. Mil. Order of Loyal Legion. Residence: 101 Broad St., New York.

GARDINER, Harry Norman, instr. and afterward prof. philosophy, Smith Coll., since 1884; b. Norwich, England, Nov. 6, 1855; s. Hezekiah Gardiner; early ed'n at Bristol Grammar School (Eng.), 1865-1870; grad. Amherst Coll., 1874-8 (A. M., 1885), and Union Theol. Sem., 1879-82, as fellow of last; studied theology and philosophy, Göttingen, 1882, Leipzig, 1833-4, Heidelberg, 1884; emigrated to America, 1874; teacher Glens Falls Acad., N. Y., 1878-9; instr. psychology, Amherst Coll., 1891-2; mem. Am. Psychol. Assn. Unmarried. Writer articles and reviews in theol., philos. and psychol. mags. Address: Northampton, Mass.

Byshor. Mags. Advers. Normanifold, Mass. GARDINER, James Terry, civil eng'r; b. Troy, N. Y., May 6, 1842; ed. Rensselaer Polytechnic Inst. and Sheffield Scientific School; m. d. Bishop Doane, Albany, N. Y. Became sub-asst. eng'r Brooklyn Water Works; insp. U. S. ordnance corps, 1861-2; constructing earthworks around harbor, San Francisco, 1863-4; topog. asst., geol. survey of Calif., 1864-7; with Clarence King, 1867-72, and 1872-5 under Ferdinand V. Hayden, in U. S. Geol. Survey; dir. State survey of N. Y., 1876-86; mem. State Bd. of Health, 1880-6; afterward in practice as consulting eng'r; pres. St. R. R. and Light-

ing Co., St. Joseph, Mo., 1892-5; v.-p. coal cos. of Erie R. R. Co., 1895; pres. Mexican Coal and Coke Co., 1899. *Address:* 21 Cortland St., New York.

GARDNER, Eugene C., architect; b. Ashfield, Mass., March 28, 1836; m. Sept. 7, 1858, Harriet B., d. John Hubbard, of New Ipswich, N. H. (g.d. Prof. John Hubbard, of Dartmouth Coll.). Prin. Acad. Tallmadge, O., 1858-62; practiced architecture, Northampton, Mass., 1863-8; since then at Springfield. Edited The Builder, published at Holyoke, Mass., 1885-7; frequent contributor to Springfield Republican; also contributes to mags. Mem. Mass. Ho. of Reps. since 1901. Author: Homes and How to Make Them; Illustrated Homes; Home Interiors; House that Jill Built; Town and Country School Houses; Common Sense in Church Building. Address: Springfield, Mass.

GARDNER, George W., mfr., banker; b. Pittsfield, Mass., 1834; s. James and Caroline Griscilda (Porter) Gardner; has lived in Cleveland since 1837; grad. Cleveland High School; m. dau. late Gen. O. M. Oviatt of Cleveland, but is now a widower. Was a sailor boy in early youth; 40 yrs. in grain elevator and flour mill business, 5 yrs. in banking; pres. and charter mem. Cleveland Bd. of Trade; pres. mfg. cos.; dir. in bank; pres. for 5 yrs., bd. trustees Ohio State Industrial School; mem. city council 10 yrs.; mayor of Cleveland 1855-6 and 1889-99; dir. municipal govt., 1892-3; pres. Sagertown (Pa.) Mineral Springs Co.; v.-p. since organization Cleveland & Buffalo Steamship Line; commodore for life, Cleveland Yacht Club; life mem. Cleveland Chamber of Commerce. Republican. Residence: 247 Euclid Av., Cleveland, O.

GARDNER, George William, Baptist clergyman, editor; b. Orangeburg Co., S. C., Aug. 5, 1851; s. Dempsey G.; grad. Furnam Univ., B. S., 1876 (D. D., 1893); studied 2 yrs. at Southern Bapt Theol. Sem., Louisville, Ky.; m. Sudie Shelor. For 20 yrs. pastor of Bapt. chs.; 4 yrs. pastor at Oxford, Miss.; several yrs. in Ga.; managing editor S. C. Baptist since Dec., 1897. Address: Greenwood, S. C.

GARDNER, Henry B., prof. of political economy Brown Univ.; b. Providence, R. I., March 26, 1863; grad. (A. B.) Brown Univ., 1884 (later A. M.), Johns Hopkins Univ., Ph. D., 1890. V.-p. Am. Econ. Assn., 1897-8. Wrote: Statistics of Municipal Finance in pubs. of Am. Statis. Assn. New Series, No. 6, 1889; same title, in pubs. Am. Economic Assn. New Series, No. 2, 1899. Address: 54 Stimson Av., Providence, R. I.

GARDNER, John J., congressman; b. Atlantic Co., N. J., 1845; brought up as waterman until 16 yrs. of age; served 3 yrs. in N. J. vols., until March, 1865; then enlisted in U. S. veteran vols. Is farmer, conveyancer and connected with ins. business. Alderman, Atlantic City, 1867; mayor, 1868; reelected 7 times; coroner Atlantic Co. 1 yr.; city councilman 1 yr.; mem. N. J. State senate, 1873-93; mem. Congress, 1893-1903, 2d N. J. dist.; Republican. Home: Atlantic City, N. J.

- GARDNER, Washington, congressman 3d Mich. dist., 1899-1903; b. Ohio, Feb. 16, 1845; s. John L. and Sarah (Goodin) G.; grad. Ohio Wesleyan Univ., 1870; Albany Law School, 1876; served in Union army, 1861-4; was severely wounded; M. E. minister, 1877-89; State comdr. Mich. G. A. R., 1888; prof. Albion Coll., 1889; sec. of state, Mich., 1891-9; Republican. Home: Albion, Mich.
- GARDNER, William Henry, physician, surgeon; b. Fayetteville, N. C., April 7, 1837; s. Charles T. and Rebecca Hubbard Gardner; grad. Georgetown Univ., D. C., and med. dept. same; m. Baltimore, Md., Nov. 24, 1862, Sarah Ann Farring. Entered U. S. army Sept. 24, 1861; surgeon U. S. A., June 23, 1882; lt. col. and deputy surgeon-gen., Oct. 10, 1896; retired from active service at his own request, Dec. 10, 1898. Mem. Am. Med. Assn. Companion Loyal Legion U. S.; mem. Soc. Indian Wars; Commandery of Foreign Wars; Sons of the Revolution, etc. Author: The Curious Case of Gen. Delaney Smythe, As. Wrote: Human Sacrifice; A Lethean Apocalypse, Open Court, Chicago; A Flock of Mythological Crows, Popular Science Monthly, and many articles in Med. Jour., the Overland Monthly, Lippincott's, etc. Address: Army and Navy Club, Washington.
- GARFIELD, Hnrry Angustus, lawyer, (firm Garfield, Garfield & Howe); b. Hiram, Portage Co., O., Oct. 11, 1863; s. James A. Garfield (20th president of the U. S.); grad. Williams Coll., 1885; studied law Columbia Law School 1 yr., Oxford, England, and Inns of Court, London (but without matriculation at either of latter places); m. "Lawnfield." Mentor, O., June 14, 1888, Belle Hartford Mason. Began law practice, 1888; a v.-p. and trustee Cleveland Trust Co.; pres. Cleveland Chamber of Commerce, 1898-99; an organizer, 1896, and since then pres. Municipal Assn., Cleveland; mem. exec. com. Nat. Municipal League; chm'n sp'l committee Cleveland Chamber of Commerce on reorganization U. S. Consular Service, 1899-1901; trustee and treas. Lakeside Hosp., Cleveland, O.; Republican; mem. Am. Hist. Soc., Am. Econ. Assn. Residence: (winter) 143 Handy St., Cleveland; (summer) "Lawnfield," Mentor, O. Office: Garfield Bldg., Cleveland, O.
- GARFIELD. Lucretia Rudolph; b. Hiram, Portage Co., O., April 19, 1832; d. of a farmer named Rudolph. First met James Abram Garfield when both were students at Hiram Coll.; married him Nov. 11, 1858, soon after he became pres. of the college. After President Garfield was assassinated a popular subscription for his widow and children realized \$360,000, the income to go to Mrs. Garfield during her life, after which the principal is to be divided among her four sons and one daughter. Address: Mentor, O.
- GARLAND, Hamlin, novellst, dramatist; b. West Salem, Wis., Sept. 16, 1860; s. Richard Hays and Isabelle (McClintock) G.; ed. common schools, Mitchell Co., Ia., 1870-6; grad, in literary course, Cedar Valley Sem.,

- Osage, Ia., 1881; worked on farm when not at school; taught school In Ill., 1882-3; took up claim in McPherson Co., Dak., but soon after went to Boston and began to write stories; returned to the west, 1893; m. Zulime Taft, Nov. 1899. Author: Main-Traveled Roads, 1890-8 MI; Jason Edwards, 1891-7 A2; A Little Norsk, 1891 A1; Prairie Folks, 1892-8 MI; A Spoil of Office, 1892-7 A2; Crumbling Tools, 1893 O1; Rose of Dutchers Coolly, 1895-8 MI; Wayside Courtships, 1897 A2; Ulysses Grunt (biography), 1898 M16; Prairie Songs, 1894 MI; The Spirit of Sweetwater, 1898 M16; The Eagle's Heart, 1900 A2; Her Mountain Lover, 1901 C2. Address: 474 Elm St., Chicago, and Players' Club, New York.
- GARLAND, James Powell, presiding elder M. E. Church South; b. Amherst Co., Va., Nov. 9, 1835; s. Hon. S. M. and Mildred J. (Powell) Garland; grad. Emory and Henry Coll., Va., 1857 (A. M., 1857, D. D. 1885, same); m. 1st Fredericksburg, Va., Oct. 21, 1858, Lucy V. Braxton; 2d Lynchburg, Va., May 21, 1884, Narcissa E. Dillard. Entered Confederate army as chaplain 49th Va. Inf.; afterward pastor prominent chs. in Richmond, Petersburg and Portsmouth, Va.; presiding elder consecutively for past 20 yrs. Mem. gen. confs. in Memphis, St. Louis and Baltimore; chm'n Va. delegation Baltimore gen. conf. Address: Richmond, Va.
- GARLAND, Mary J., prin. of Kindergarten Normal Class; b. Machias, Me., March 16, 1834; ed. private schools and acads.; unmarried. First teaching experience in Me.; ln 1861 went to Montreal and was 9 yrs. there as teacher in girls' boarding school; in 1870 went to Vassar for 1 yr.; in 1871 to Boston and took course in kindergarten training with Mme. Mathilde Kriege, of Germany; opened private kindergarten, 1872, from which a plan for connecting and school classes was developed which was continued until 1892. Later a normal class for the training of kindergartners was opened, which she continues with corps of instructors and lecturers. Address: 29 W. Cedar St., Boston.
- GARLINGTON, Ernest A., army officer; b. Newberry Court House, S. C., Feb. 20, 1853; s. Albert Creswell and Sally Lank (Moon) G.: collegiate ed'n at Univ. of Ga., 1869-72; grad. West Point, 1876; m. Aug. 17, 1886, Anna, d. T. J. and Grace Bowers Buford, of Rock Island, Ill. Assigned to 7th U. S. cav. as 2d It., June 15, 1876; 1st It., June 25, 1876; adj., June 6, 1877, to Nov. 30, 1881; maj. and insp.-gen. U. S. A., Jan. 7, 1895. Comd. Greely Relief Expd'n, 1883; severely wounded in battle with hostile Indians at Wounded Knee P. O., Dec. 29, 1890; awarded Congressional medal of honor for distinguished gallantry in that action; insp.-gen., cav. div., in Cuba, 1898; present at battle, slege and surrender of Santiago de Cuba. Now Insp.-gen., div. of the Philippines, Manlla, P. I. Author: Historical Sketches of the Seventh Cavalry Regiment; A Catechism: Cavalry Outposts, Advance and Rear Guards, Reconnoissance, etc.

Residence: 1407 21st St. Address: War Dept., Washington.

GARMAN, Charles Edward, prof. mental and moral philosophy, Amherst Coll.; b. Limington, Me., Dec. 18, 1850; s. John Harper G.; grad. Amherst Coll., 1872; Yale Divinity School, 1879 (A. M., 1880, D. D., 1896, Amherst); m. Ware, Mass., Aug. 24, 1882, Eliza N. Miner. Address: Amherst, Mass.

GARMAN, Harrison, naturalist; b. Lena, Ill., Dec. 27, 1858; ed. public schools of Normal, Ill., Ill. State Normal Univ., and Johns Hopkins Univ.; m. Hatfield, Mass., Oct. 30, 1883, Rosalie Miller. First asst. Ill. State Laboratory of Natural History, 1883-9; asst. Ill. State Entomologist, 1883-5; asst. prof. zoölogy Univ. of Ill., 1885-9; entomologist and botanist, Agr'l Expt. Sta., Ky. State Coll., since 1889; prof. zoölogy and entomology Ky. State Coll., 1892-6; still gives some time to teaching in coll.; Ky. state entomologist since 1897. Mem. Ill. State Natural History Soc., A. A. A. S., Boston Scientific Soc., Am. Assn. Economic Entomologists; Soc. for Promotion Agr'l Science; late chmn. Entom. Sect. Am. Assn. Agr'l Colls. and Expt. Stas. Has written numerous bulls. and articles on entom. and gen. zoöl. subjects. Address: 424 S. Limestone St., Lexington, Ky.

GARMAN, Samuel, naturalist; b. Indiana Co., Pa., June 5, 1846; s. Benjamin and Sarah Ann (Griffith) G.; grad. Ill. State Normal Univ., 1870; (S. B., 1898, A. M., 1899, Harvard); m. Sept. 2, 1895, Florence, d. R. Sands Armstrong, M. P., St. John, N. B. Prin. Miss. State Normal School, 1870-1; prof. natural sciences, Ferry Hall Sem., Lake Forest, Ill., 1871-2; sp'l pupil of Louis Agassiz in natural history, 1872-3; then became asst. in herpetology and ichthyology Museum of Comparative Zoölogy, Cambridge, Fellow Royal Geog. Soc., London; Am. Assn. Adv. Science; corr. mem. Zoöl. Soc., London; Société Scientifique de Chili; mem. Washington Acad. Science, Société Scientifique de France, Brit. Assn. Adv. Science, and various Am. scientific socs. Author: The Reptiles and Batrachians of North America; Reptiles and Batrachians of the West Indies; The Cyprinodonts; The Discoboli; The Lateral Canal System; Chlamydoselachus, a Living Species of Clalodont Shark; The Evolution of the Rattesnake; Deep Sea Fishes, 1899; also about 100 other publications. Address: Musseum of Comparative Zoölogy. Cambridge Mass.

Clalodont Shark; The Evolution of the Rattlesnake; Deep Sea Fishes, 1899; also about 100 other publications. Address: Museum of Comparative Zoölogy, Cambridge, Mass. GARNETT, James Mercer, philologist, author; b. Aldie, Va., April 24, 1840; s. Theodore Stanford and Florentina Isidora (Moreno) G.; g.s. James Mercer Garnett, M. C., 1805-9; grad. Univ. of Va., A. M., 1859, LL. D., St. John's Coll., Annapolis, Md., 1874; taught in Brookland School, Albemarle Co., Va., 1856-60; served in C. Sarmy, 1861-5, becoming capt. of arty.; taught in several schools and colls., 1865-82; studied Berlin and Leipzig, 1869-70; m. Middleburg, Va., April 19, 1871, Kate H., d. Maj. Burr P. Noland. Prin. St. John's Coll., Annapolis, 1870-80; prof. English language and

literature, Univ. of Va., 1882-96; acting prof. English literature Woman's Coll. of Baltimore, 1896-7; private teacher, 1897; v.-p. Modern Language Assn. of America, 1887-8; pres. Am. Dialect Soc., 1890-1; pres. Am. Philol. Assn., 1893-4; mem. Phi Beta Kappa, Alpha chapter, 1990. Author: Translation of Beowulf, 1882, 1990 G1; Elene and Other Anglo-Saxon Poems, 1889, 1990 G1; History of University of Virginia, 1991 I2; addresses and reviews. Editor: Selections in English Prose, 1891 G1, often reprinted; Hayne's Speech, 1894 M1; Macbeth, 1897 S18; Burke's Speech on Conciliation with America, 1991 J8. Address: 1316 Bolton St., Baltimore, Md.

GARNETT, Theodore Stanford, lawyer; b. Richmond, Va., Oct. 28, 1844; s. Theodore S. and Florentina I. G.; ed. Episcopal High School, nr. Alexandria, Va., 1854-1861; grad. law class Univ. of Va., 1867-1861; grad. law class Univ. of Va., 1867-1861; grad. law in Norfolk, Va., since 1873. Served in army of Northern Va., Cs. A., 1861-5; was private Co. F, 9th Va. cav.; promoted Jan. 27, 1864, 1st lt., and a. d. c. on staff Maj.-Gen. J. E. B. Stuart; after his death on staff Maj.-Gen. W. H. F. Lee; in March, 1865, made capt. and a. a. g., Roberts' cav. brigade; m. 1st, Norfolk, Va., Oct. 23, 1873, Emily Eyre Baker; 2d, Northampton Co., Va., July 25, 1885, Louisa Bowdoin. Mem. Bd. Trustees P. E. Theol. Sem. and High School in Va.; apptd. March, 1900, and elected Oct., 1900, maj. gen. comdg. Va. div. United Confederate Veterans; Democrat. Wrote: The Cruise of the Nashville, and an Address on Hon. R. M. T. Hunter, and "Lee and His Men," in Southern Hist. Soc. Papers. Residence: 101 Colonial Av. Office: Citizens' Bank Bldg., Norfolk, Va.

GARNSEY, Elmer Ellsworth, artist; b. Holmdel, N. J., Jan. 24, 1862; s. John C. and Louisa J. G.; m. Oct. 6, 1886, Laurada Davis. Pupil of the Cooper Inst., Art Students' League, Geo. W. Maynard, and Francis Lathrop, New York. Awarded bronze medal as one of the designers of the World's Columbian Exp'n, Chicago, 1893. Honorable mention and silver medal, Paris Exp'n, 1900. Decorations in Library of Congress, Boston Public Library, R. I. State House, Carnegie Inst., Pittsburg. U. S. Nat. Pavilion and Paris Exp'n, 1900. Residence: White Plains, N. Y. Business Address: 489 5th Av., New York.

GAROUTTE, Charles H., asso. justice Supreme Court Calif.; Republican. Address: 1730 Fell St., San Francisco.

GARRARD, Jeptha, (Col.) LL. B., lawyer; silver Republican. Mem. Am. Hist. Assn. Address: 44 Johnston Bldg., Cincinnati.

GARRETSON, Arthur Samuel, railroad builder; b. Morgan Co., O., Nov. 7, 1851; removed to Iowa and engaged as ry. contractor; built several rys. and was for some yrs. pres. Sioux City & Northern R. R., and Sioux City, O'Neill & Western Ry. Dem. candidate for Congress, 1898. Address: Sioux City, Ia.

GARRETSON, Garret James, lawyer. jurist; justice Supreme Court, N. Y.; b.

Newtown, N. Y., July 16, 1847; s. Rev. Garret I. and Catherine (Rapalie) G.; ed. Flushing Inst., L. I., N. Y.; admitted to bar, 1869; m. Roslyn, L. I., Sept. 20, 1876; Eliza L. Eastman (died, Dec. 17, 1888); 2d, Brooklyn, June 30, 1897, Sara Wilson. Was for many yrs. pres. Newtown, N. Y., bd. of ed'n; school comm'r Queens Co., N. Y., 1873-5; surrogate, 1880; co. judge, 1885-96; Supreme Court justice since 1896; mem. of comm'n apptd. by Gov. Morton to frame Greater New York charter, 1896. Residence: Elmhurst, N. Y.

GARRETT, Alexander Charles, P. E. bishop of Dallas; b. Ballymot, County Sligo, Ireland, Nov. 4, 1832; s. of Rev. John G. (rector of Ballymot) and Elizabeth (Fry) G.; grad. Trinity Coll., Dublin Univ., 1855 (D. D., 1882; also D. D., Neb. Coll.; LL. D., Univ. of Miss., 1876); ordained deacon, 1856; priest, 1857; curate E. Worldham, Hampshire, England, 1856-9; missionary in British Columbia, 1859-69; rector St. James Ch., San Francisco, 1870-2; dean Trinity Cathedral, Omaha, 1872-4; elected missionary bishop of Northern Tex. and consecrated Dec. 20, 1874, and when diocese of Dallas was created remained its bishop. Author: Historical Continuity; The Eternal Sacrifice, and Other Sermons; Baldwin Lectures on the Philosophy of the Incarnation; etc. Address: Dallas, Tex.

GARRETT, Edmund H., artist, author; b. Albany, N. Y., Oct. 19, 1853; s. Anthony and Eliza A. (Miers) G.; ed. pub. schools of Boston and Académie Julién, Paris; pupil of Jean Paul Laurens, Boulanger, and Lefebvre; medal at Boston, 1890; exhibitor at Paris Salon and principal exb'ns in America; m. 1877, Marietta Goldsmith, Roxbury, Mass. Author: Elizabethan Songs, 1891 L6; Three Heroines of New England Romance, 1894 L6; Victorian Songs, 1895 L6; Carmen—transl. from Prosper Mérimée, 1896 X1 and L6; Romance and Reality of the Puritan Coast, 1897 L6; The Pilgrim Shore, 1900 L6. Residence: Winchester, Mass. Studio: 52 Studio Bldg., Boston.

GARRETT, John Biddle, capitalist; b. Phila., Dec. 30, 1836; grad. Haverford Coll., 1854; m. Sept. 6, 1866, Hannah Rhoads Haines. Mcht. and mfr., 1854-74; entered service Lehigh Valley R. R., 1874; 3d v.-p., 1887; 2d v.-p., 1889; v.-p., 1899; successively treas., v.-p., and pres. Girard Trust Co., 1879-87; chmn. 1st Mohonk Internat. Arbitration Conf., 1895; active in ed'nl and philanthropic work. Residence: Rosemont, Pa.

pnilanthropic work. Residence: Rosemont, Pa., GARRETT, Philip C., retired mfr.; b. Phila, 1834; s. Thomas C. and Frances (Biddle) G.; grad. Haverford Coll., 1851; m. Elizabeth W. Cope, May 18, 1865; was mfr. textile fabrics, 1854-78; now retired. Chmn. Reform Com. of 100, Phila., 1881-3; offered Independent Rep. nomination gov. of Pa., 1883; mem. and pres. Bd. of Public Charities of Pa.; pres. State Lunacy Comm'n, Pa.; apptd. by Pres. Harrison on Bd. Indian Comm'rs; apptd. by Sec. Hoke Smith, sp'l comm'r to Senecas, 1885; pres. Nat. Conf. Charities and Corrections, 1885; pres. Nat. Conf. Charities and Corrections, 1898; Republican. Has written numerous published

papers and addresses. Business Address: 308 Walnut St., Philadelphia. Residence: Logan Station, Philadelphia.

GARRETT, William Robertson, educator, author; b. Williamsburg, Va.; s. Dr. Robert M. and Susan (Winder) G.; prep. ed'n Williamsburg Mil. Acad.; grad. Williams and Mary Coll., A. M., 1858; studied law 1 yr., 1858-9, Univ. of Va.; honorary Ph. D., Univ. of Nashville, 1891; capt. Co. F. 1st Va., regt. arty., 1861-2; adjt. 11th Tenn. cav., 1862-5; capt. Co. B., same, in Forrest's cav., 1862-5; capt. Co. B., same, in Forrest's cav., 1865: M. Pulaski, Tenn., Nov. 12, 1868, Julia Flournoy Batte. Master grammar school, William and Mary Coll., 1866-7; moved to Pulaski, Tenn., 1868; pres. Giles Coll., 1868-73; co. supt. schools, Giles Co., 1873-5; asso. prin. Montgomery Bell Acad., Nashville, 1875-91; State supt. public instn., Tenn., 1891-3; prin. Mil. Acad., 1893-5; prof. Am. history, Peabody Normal Coll. since 1895; dean of coll. since 1895. Mem. Tenn. Hist. Soc., Va. Hist. Soc., and of Com. of History, United Confederate Veterans. Pres. Tenn. State Teachers' Assn., 1892; Nat. Edn'l Assn., 1891-presided at Internat. meeting, Toronto, Can. Pres. Tenn. Div. United Confederate Veterans. Author: The South Carolina Cession and the Northern Boundary of Tennessee, 1891-2; The South as a Factor in the Territorial Expansion of the United States (200 pp. in "Confederate Military History," 12 vols.), C21; Garrett & Goodpasture's History of Tennessee, 1900 L11; Geography of Tennessee (Supplement to Frye's Geography), G1. Editor: Am. Hist. Mag. of Peabody Normal Coll. (quarterly), since 1895; etc. Address: 920 S. Summer St., Nashville, Tenn.

GARRIGAN, Phillip J., asst. treas. and vice-rector Catholic Univ. of America, since 1888; b. Ireland; s. Philip and Alice Garrigan; ed. in public schools of Mass.; St. Charles' Coll., Md., and Provincial Sem., then at Troy, N. Y. (now at Dunwoodie, nr. New York); ordained priest June 11, 1870. Was in charge of parish, Fitchburg, Mass., in diocese of Springfield, when called to present position; has had large part in superintending erection of buildings and organization of edn'l work of the Catholic Univ. Address: Catholic Univ. of America, Washington.

GARRIGUES, Henry Jacques, physician; b. Copenhagen, Denmark, June 6, 1831; s. Jacques Louis and Cecelia Olivia (Duntzfelt) G.; grad., A. B., Metropolltan Coll., Copenhagen, 1850; grad., A. M., 1863; M. D., 1869, Univ. of Copenhagen; m. 1868, Louise Riemer. In U. S. since 1875; obstetric surgeon New York Maternity Hosp., 1881; Infant Asylum, 1884; gynecologist to German Hosp., 1885; prof. obstetrics Post-Graduate Med. School and Hosp., 1886; gynecologist St. Mark's Hosp., 1890; consulting surgeon Maternity Hosp., 1892; prof. gynecology and obstetrics, School of Clinical Medicine, 1895; consulting physician Mothers' Home and Maternity, 1897. Author: Diagnosis of Ovarian Cysts, 1882 W11; Prac-

tical Guide to Antiseptic Midwifery, 1886; Text-Book of Diseases of Women, 1894, 1900 S15. Address: 107 E. 62d St., New York.

GARRIOTT, Edward Bennett, prof. of Weather Bureau; b. Lockland, O., March 17, 1853; ed. Washington Univ., St. Louis, 1868-70 (B. S., Chicago Acad. of Sciences); m. Jan. 12, 1882, Gertrude L. Dewy. Has served in Weather Bureau from asst. observer; now supervising forecast official in charge of U. S., N. Atlantic, and West Indian Storm and Weather forecasting services, under supervision of chief of Weather Bureau; writer and lecturer on meteorology. Residence: 1248 Princeton St. Address: Weather Bureau, Washington.

GARRISON, Carl Louise, educator; b. Chicago, of English parents. Mem. Statis., Audubon, and Nat. Geog. socs. Asso. editor Nat. Geographic Mag. Prin. Phelps School. Author of Key to Metcalf's Grammar. Address: 1425 Willing Pl. N. W.,

Washington.

GARRISON, Charles Grant, justice Supreme Court, N. J., since 1888; b. Swedesboro, N. J., Aug. 3, 1849; ed. Edgeville, Princeton, N. J., 1861-4; grad. Univ. of Pa. (M. D.), 1872; practiced medicine, 1872-6; practiced law, 1878-88; chancellor P. E. diocese of N. J., 1882-8; judge-advocate-gen. of N. J., 1884-8. Address: Merchantville, N. J.

GARRISON, Francis Jackson; b. Boston, Oct. 29, 1848; s. William Lloyd G. (died, 1879); grad. Boston Latin School, 1865; with the Riverside Press and its allied publishing houses of Hurd & Houghton, Houghton, Osgood & Co., and Houghton, Mifflin & Co., since 1871. Joint Author: William Lloyd Garrison, 1805-1879: The Story of His Life Told by His Children, H5. Address: 4 Park St., Boston.

GARRISON. George Pierce, prof. history Univ. of Tex., since 1897; b. Carrollton, Ga., Dec. 19, 1853; s. P. G. and Mary Ann (Curtiss) G.; ed. private schools, Suwanee Coll., Winchester, Tenn., 1868-9; Carrollton Masonic Inst., 1870-1; grad. Univ. of Edinburgh, L. A. (Literate in Arts), 1881; Ph. D. (Univ. of Chicago, 1896); m. Henderson, Tex., Nov. 6, 1881, Annie Perkins. Instr. English and history, Univ. of Tex., 1834-8; a student of the univ., 1834-6; asst. prof. history, 1888-9; adjunct prof., 1889-9; asso. prof., 1891-7. Mem. Am. Hist. Assn., mem. council Am. Econ. Assn., and Am. Acad. Political and Social Science; fellow and recording sec. Tex. State Hist. Assn., and editor Quarterly of the Assn. Author: The Civil Government of Texas, 1898 E7. Wrote: A Woman's Community in Texas, Charities Rev., Nov., 1894; Texas, article, The Universal Cyclopædia; Another Texas Flag, Quarterly Texas State Hist. Assn., Jan., 1909; A Memorandum of Moses Austin's Journey, 1796-7, edited for Am. Hist. Rev., April, 1900; Scientific and Literary Historians, Popular Science Monthly, Nov., 1900. Address: 2600 Whitis Av., Austin, Tex.

GARRISON, John R., auditor of Porto Rico since May 1, 1900; was auditor under Mil. Govt. of Porto Rico, May 23, 1899, to April 30, 1900; b. nr. Garrisonville, Stafford Co., Va., Aug. 27, 1838; s. John R. and Frances (Hudson) G.; ed. West River Classical Inst., Md., Union Acad., Washington, D. C., Dickinson Coll., Pa.; grad. LL. B., law dept., Columbian Univ., Washington, D. C. (LL. M.); mem. bar Supreme Court, D. C., U. S. Court of Claims, Supreme Court U. S., and Supreme Court of Porto Rico; m. Washington, D. C., Sept. 9, 1869, Jennie Davis. Entered First Comptroller's office, Treasury Dept., clerk class 1, 1863; promoted grade by grade to chief div. of diplomatic and consular accounts, 1884-5; deputy first comptroller Treasury, 1885-93; Republican. Legal Residence: Stafford Co., Va. Office: San Juan, Porto Rico.

GARRISON, Wendell Phillips, editor The Nation since July, 1865; b. Cambridgeport, Mass., June 4, 1840; s. William Lloyd and Helen Eliza (Benson) G.; grad., 1861, A. M., 1865; m. 1st, 1865, Lucy McKim; 2d, 1891, Annie McKim Dennis. Mem. bd. dirs., geol. survey of N. J. Author: The Benson Family of Newport, R. L., 1872, A7; The Mother's Register (transl. from French of Dr. J. B. Fonssagrives), 1872 A7; What Mr. Darwin Saw in His Voyage Around the World, 1879 H1; Bedside Poetry (Goodnight Poetry), 1887 G1; Life of William Lloyd Garrison, 1885 H5; In Memoriam Sarah A. McKim, 1891 X1; Parables for School and Home, 1897 L4; Sonnets and Lyrics of the Ever-Womanly, 1898 X1; The New Gulliver, 1898 X1. Residence: Llewellyn Park, Orange, N. J. Office: 208 Broadway, New York.

GARRISON, William Lloyd, lawyer, writer; b. Boston, Jan. 21, 1838; s. William Lloyd and Helen Eliza (Benson) G.; ed. Boston public schools; m. Auburn, N. Y., Sept. 14, 1864, Ellen Wright. Bank cashier, Dorchester, Mass., 1862-4; wool merchant, Boston, 1866-83; now dealer in bonds and commercial paper; has spoken and written frequently on questions of civil polity of reformatory character; warm advocate of the single tax theory as propounded by Henry George and of free trade; Anti-Imperialist; opponent of restriction laws against the Chinese in this country. Address: 35 Federal St., Boston.

GARVER, William Lincoln, architect; b. Martinsburg, W. Va., June 5, 1867; s. Benjamin F. G.; ed. public schools Salina, Kan., Westminster Coll., Fulton, Mo., 1884-6; State Univ., Mo., 1892-4; m. Chillicothe, Mo., Feb. 17, 1897, Allie Meade Dawson. Identified with sociol. experiment in co-operative socialism, Sinaloa, Mex., 1890-1; became associated with a school of theosophy, 1891; single tax Democrat. Author: Associated Communities and Proportional Industry, O1; Brother of the Third Degree, S27. Wrote: Freeland University, an Ideal System of Practical Education, Arena, Nov. 1894. Address; Chillicothe, Mo.

GARVIN, Lucius Fayette Clark, M. D.; b. Knoxville, Tenn., Nov. 13, 1841; s. James and Sarah Ann (Gunn) G.; attended Guilford Coll., N. C., and grad. Amherst, 1862; M. D., Harvard Med. School, 1867; m. Dec. 23, 1899, Lucy Waterman Southmayd, Middletown, Conn. (now deceased). Private 51st Mass. vols. in Civil war. Has resided R. I. since 1864, studying and practicing medicine; member legislature since 1883, elected 15 times; Dem. candidate for Congress, 1894, 1896, 1898 and 1900, 2d R. I. dist. Advocates proportional representation and single tax. Author: Lonsdale, R. I.

GARY, Elbert H., pres. Federal Steel Co. since 1898; b. Wheaton, Ill., Oct. 8, 1846; s. Erastus and Susan A. (Vallette) G.; ed. Wheaton public school; entered Wheaton Coll., but was not graduated; grad. law dept., Chicago Univ., 1867; m. June 23, 1869, Julia E. Graves, of Aurora, Ill. Admitted to Ill. bar, Oct., 1867; bar of Supreme Court U. S., 1878. Mayor of Wheaton 2 terms; co. judge, DuPage Co., Ill., 2 terms; pres. Gary-Wheaton Bank, Wheaton, Ill.; practiced law, Chicago, about 25 yrs.; gen. counsel Northwestern Elevated R. R. Co., B. & O. R. R. (West division) and gen. counsel various other large corporations. Has been pres. Chicago Bar Assn. Retired from practice, Oct. 15, 1898, to accept presidency of Federal Steel Co., which is owner of several large mfg. companies, 4 railroads, 1 steamship line; largest capitalization of any U. S. corporation (\$200,000,000). Federal Steel Co. became, 1901, part of U. S. Steel Corporation, in which he is chmn. finance com. Office: Empire Bidg., New York.

GARY, Eugene Blackburn, asso. justice supreme court S. C. since July 29, 1894, present term expires 1908; b. Cokesburg, S. C., Aug. 22, 1854; s. Dr. F. F. and Mary C. G.; grad. S. C. Coll., 1872; studied law; admitted to bar. Mem. S. C. legislature, 1889; lt.-gov., 1890-3. Address: Abbeville, S. C.

GARY, James Albert, ex-postmastergen. of U. S.; b. Uncasville, Conn., Oct. 22, 1833; ed. Rockhill Inst., Md., and Allegheny Coll., Pa.; m. Nov., 1856, Lavina Corrie. Removed to Md. 1840; became, 1861, partner with his father in firm of James S. Gary & Son, cotton duck mfrs.; head of firm since 1870; v.-p. Consolidated Gas Co.; pres. Citizens' Nat. Bank of Baltimore; has other large interests. Whig nominee for State senate, 1855, but defeated; was one of 3 delegates from bis co. to Union Conv., 1861, at Md. Inst.; delegate to Nat. Rep. convs., 1872, 1876, 1880, 1884, 1892 and 1896; defeated as Rep. candidate for Congress, 1872. Postmaster-Gen., March, 1897, to May, 1898. Address: 1200 Linden Av., Baltimore.

GARY, Joseph Easton, judge Superior Court of Cook Co., Ill., since 1863; b. Potsdam, N. Y., July 9, 1821; common school ed'n; m. Nov. 28, 1855, Elizabeth Jane Swelting, Berlin, Wis. Went to St. Louis, 1843; read law, admitted to bar, 1844; practiced at Springfield, Mo., 1844-9; then at Las Vegas, N. Mex., and San Francisco, until 1856; practiced in Chicago, 1856-63. Presided in celebrated Anarchist trial, and wrote article concerning it in Century Magazine, April, 1893; also in 2d trial of Luetgert for wife-murder. Address: 369 Ontario St., Chicago.

GASKILL, Francis Almon, justice Superior Court of Mass. since 1895; b. Black-

stone, Mass., Jan. 3, 1846; s. Albert and Anna S. G.; grad. Brown Univ., 1866 (LL. D., 1899); studied in Harvard Law School; admitted to bar, 1869; dist. atty. Middle dist. of Mass., 1887-95; m. 1st, Providence, Oct. 20, 1869, Katharlne Mortimer Whitaker; 2d, Lynn, July 12, 1892, Josephine L. Abbott. Wrote: Civic History of Worcester, Mass. Address: 116 Lincoln St., Worcester, Mass.

GASSON, Thomas Ignatius, S. J., clergyman, educator, lecturer; b. Sevenoaks, Kent, England, Sept. 23, 1859; s. Henry and Arabella (Quinnell) G.; ed. St. Stephen's School, London, under tutors in Phila., at Woodstock Coll., Md., and Royal Univ., Innsbruck, Austria; entered Soc. of Jesus, 1875; ordained priest by Prince-Bishop of Brixen, 1891; has been prof. of poetry, rhetoric, mental philosophy and economics; lecturer on hist. and metaphysical subjects; contributor to ch. mags. Address: 761 Harrison Av., Boston.

GAST, Frederick Augustus, prof. Hebrew and Old Testament theology, Theol. Sem., Lancaster, Pa., since 1873; b. Lancaster, Pa., Oct. 17, 1835; grad. Franklin and Marshall Coll., 1856; (D. D., Waynesburg Coll., 1877). Ordained in ministry of Reformed Ch. in U. S. (German Reformed), 1859. Held two pastoral charges, and was chaplain 45th Pa. vols. during Civil war. Tutor in theol. sem. at Lancaster, 1871-3. Has written numerous articles on Old Testament science for theol. reviews. Address: Lancaster, Pa.

GASTON, Edward Page, journalist, lecturer; b. Henry, Ill., Nov. 19, 1868; joined Hemenway Archæol. expd'n, 1888; to ruins of Ariz. and New Mex.; lived among the Zuñi Indians; 1893, founded Pan-Am. news agency in City of Mexico, and attached to Am. legation; climbed Popocatepet! volcano, 17,775 feet; received gifts from several sovereigns and decorated by Sultan of Turkey with the Lya'kat (merit); lectured extensively Europe and America and writes for various mags.; European mgr. for Funk & Wagnalls, publishers. Home: Harvey, Ill. Present Address: 44 Fleet St., London, England

GASTON, James McFadden, physician; b. nr. Chester, S. C., Dec. 27, 1824; s. John Brown and Polly (McFadden) G.; grad. S. C. Coll., 1843; M. D. same, 1846; (M. D. ad eundem Univ. of Brazil, 1854); m. Nov. 2, 1852, Columbia, S. C., Sue G. Brumby. Practiced Chester dist., S. C., 1846-52, Columbia, S. C., 1852-61; surgeon and med. director C. S. army, 1861-5; practiced in province of São Paulo, Brazil, 1867-73, Campinas, Brazil, 1874-83; since then at Atlanta, Ga. Prof. principles and practice of surgery, Southern Med. Coll., Atlanta, since 1884. Pres. Am. Acad. Medicine, 1895, mem. Am. Med. Assn. (chmn. surg. sect., 1891-2); Am. Surg. Assn. (v.-p., 1897); Southern Surg. and Gynecol. Assn. (v.-p. 1896, pres. 1891). Asso. editor Annual of the Universal Medical Sciences and Sajous' Annual and Analytical Cyclopædia of Practical Medicine, Wil. Author: Hunting a Home in

Brazil, 1865 01. Contributor of several articles to Reference Handbook of the Medical Sciences, W11; Surgery of the Gall-Bladder and Ducts (supplement to same), W11; article, "Hydrophobia," supplement Internat. Encyclopædia of Surgery, W11; Twentieth Century Practice of Medicine, W11; Cyclopædia of Practical Medicine and Surgery, B8. Residence: 421 Capitol Av. Office: 228 Prudential Bldg., Atlanta, Ga.

GATES, Ellen M. Huntington, author; b. Torrington, Conn.; m. Isaac E. Gates. Writer of hymns: The Home of the Soul; Eternity: The Prodigal Child, etc.; also of The Body to the Soul (Harper's Mag., Aug., 1899), and much other verse in magazines. Author: Treasures of the Kurium (collected poems), 1897. Address: Hotel Majestic, Central Park West, New York.

GATES, Elmer, psychologist, inventor, scientist; b. nr. Dayton, O., 1859; s. Jacob and Phoebe Goetz; ed. in common and normal schools, but mostly by private tutors, followed by special courses in several colleges; m. 1895, Phebe Edson, Washington. Evolved a theory of brain- or mind-building by systematic means, which he claims causes an increase in the structural ele-ments of the brain-cells and whole nervous system, and has made numerous other discoveries in experimental psychology out of which he has evolved an art of using the mind more efficiently in the processes of discovery and invention and right-living; has recently done original work in electric meteorology, and made a number of successful electric mining inventions; has 4 laboratories for experimental research in psychology, psychurgy, and in the other sciences (the institution having philanthropic and not commercial ends in view). Formerly prof. psychology Pa. School of Industrial Art, Philadelphia Museum; mem. several Wenhirston spice if the section of the sec Washington scientific societies, Nat. Ed'n Soc., Am. Micros. Soc., etc.; has made numerous inventions in scientific apparatus and in the useful arts. Author: Psychurgy, or The Art of Using the Mind; Art of Mind-Building, etc. Address: Chevy Chase, Md.

GATES, George A., Cong'l clergyman since 1887; b. Topsham, Vt., Jan. 24, 1851; grad. Dartmouth, 1873 (D. D.; LL. D., Univ. of Neb.); grad. Andover Theol. Sem.; student in Germany, 1878-80; pastor Cong'l Ch., Upper Montelair, N. J., 1880-7; pres. Iowa Coll., 1887-1901; compelled to live in dry climate westward because of wife's ill health in Iowa; pastor 1st Cong'l Ch., Cheyenne, Wyo., since Jan., 1901. Author: A Foe to American Schools (exposure of school-book trust methods), 1897. Address: Cheyenne, Wyo.

GATES, Lewis Edwards, asst. prof. English, Harvard, since 1896; b. Warsaw, N. Y., March 23, 1860; s. Seth M. G., late congressman and abolition leader; grad. Harvard, 1884; instr. forensics, same, 1884-7; studied Germany, France, England, 1887-90; instr. English, Harvard, 1890-6. Contributor to The Chap Book; The Critic; The Nation; The Atlantic Monthly. Author: Selections from Jeffrey, 1894 G1; Selections from New-

man, 1895 H4; Selections from Mathew Arnold, 1898 H4; Three Studies in Literature, 1899 M1; Studies and Appreciations, 1900 M1. Address: Cambridge, Mass.

GATES, Merrill Edwards, educator, sec. U. S. Bd. Indian Comm'rs; b. Warsaw, N. Y., April 6, 1848; s. Seth M. and Fanny Jeanette (Parsons) G.; grad. Univ. of Rochester, 1870; (Ph. D. Univ. of State of N. Y., 1880; LL. D. Princeton and Rochester, 1882, Columbia, 1887); m. 1873, Mary C., d. William S. Bishop, of Rochester, N. Y. Prin. Albany Boys' Acad., 1870-82; pres. Rutgers Coll., 1882-90; pres. Amherst Coll., 1890-9; chmn. U. S. Bd. of Indian Comm'rs, 1889-99; pres. Am. Missionary Assn., 1893-8; lecturer and writer upon religious and social themes; licensed preacher Cong'l Ch.; mem. Century Club, New York. Author: Sidney Lanier, Poet and Artist; Land and Law as Agents in Educating the Indians; International Arbitration; Highest Use of Wealth, etc. Residence: 1315 New Hampshire Av. Office: 1429 New York Av., Washington, D.C.

GATES, W. Francis, music teacher and chorus dir.; b. Zanesville, O., March 18, 1865; s. John W. and Mary (Erlougher) G.; grad. Zanesville High School, 1883; Ohio Wesleyan Univ., 1888; student of music under Whitney, Wheeler, Elson, Chadwick, Boston; Meyne, New York; Tinney, London, 1889-93; m. 1889, Minnie E. Wilson, elocutionist. Vocalist and teacher of voice and piano; music critic on Los Angeles papers; contributor to musical and other mags.; gives song recitals. Author: Musical Mosaics, 1889 P11; Anecdotes of Great Musicians, 1895 P11; Pipe and Strings, 1894 C17; In Praise of Music, 1898 P11; Hand Gymnastics for Piano Students, 1898 P11; Melodic Vocalises, 1901 P11. Address: 319 Blanchard Bldg., Los Angeles, Calif.

GATLING, Richard Jordan, inventor; b. Hertford Co., N. C., Sept. 12, 1818. As a boy assisted his father in perfecting machine for sowing cotton-seed; later invented machine for sowing rice; adapted it to sowing wheat and patented it. Grad. Ohio Med. Coll., 1850, but never practiced. Invented, 1862, the revolving gun known as the "Gatling gun;" invented, 1886, a new gun metal, composed of steel and aluminum. Congress voted him \$40,000 for proof experiments in a new method of casting cannon. Also invented hemp-breaking machine, a steam plow, etc. Address: Hartford, Conn.

GATSCHET, Albert Samuel, linguist Bureau of Am. Ethnology, Smithsonian Inst'n; b. St. Beatenberg, Berne, Switzerland, Oct. 3, 1832; studied at Berne, 1846-52; univs. of Berne and Berlin, 1852-8; (Ph. D., Berne, 1892); m. 1892. Gave sp'l attention to linguistics, continuing studies until 1868, when he settled in New York. Since 1874 has made sp'l study of languages of Am. Indians; apptd. ethnologist U. S. Geol. Survey, 1877, becoming connected with Bureau of Am. Ethnology, 1879. Author: The Klamath Indians of Southwestern Oregon; A Creek Migration Legend; and numerous other vols.

articles and reports on ethnol. and linguistic investigations among the Indians. Residence: 2020 16th St., New York. Address: Smithsonian Instn, Washington.

GAUL, Gilbert William, artist; b. Jersey City, N. J., March 31, 1855; studied art under John G. Brown and L. E. Wilmarth, 1872-6; has made a specialty of hist. and genre paintings; m. Sept. 16, 1890, Marian, d. Vice-Admiral G. A. Halstead, R. N., England. Became asso., 1880, and mem., 1882, Nat. Acad.; mem. Soc. Am. Artists since 1882; medal Am. Art Assn., 1882; World's Columbian Exp'in, 1893, two bronze medals. Address: 51 W. 10th St., New York.

GAULEY, Robert David, artist; b. Carnaveigh, County Monaghan, Ireland, 1875; s. James and Ellen Perry G. Pupil of Denman W. Ross, Cambridge, the Art Museum of Boston, Mass., and the Julién Acad., Paris. Bronze medal, Paris Exp'n, 1900. Address: 152 W. 57th St., New York.

GAULT, Franklin Benjamin, pres. of Whitworth Coll.; b. Wooster, O., May 2, 1851; s. Joseph Gault; grad. Cornell Coll., Ia., B. S., 1877 (M. S., 1880, A. M., 1?97); m. Mason City, Ia., June 29, 1886, Jennie F. Perrett. Supt. schools Tama, Ia., 1877-81; Mason City, Ia., 1881-3; Pueblo, Colo., 1883-8; organized Tacoma, Wash., school system, 1888-92; organized Univ. of Idaho and was its pres., 1892-8; reorganized Whitworth Coll., Tacoma, 1899. Mem. A. A. A. S., Am. Econ. Assn., Am. Acad. Social and Polit. Science. Address: Tacoma, Wash.

GAY, Edward, artist, landscape painter; b. Dublin, Ireland, 1838; s. Richard and Helen (Killduff) G.; came to U. S., 1848; began to study art in studios in Albany, N. Y., 1854; went abroad, 1862, to study art under Lessing and Schirmer at Carlsruhe, Germany; m. 1862, Martha Fearey. Associate Nat. Acad. of Design, 1868; took Metropolitan prize of \$2,000 in 1887 for the picture "Broad Acres," presented to the Metropolitan Museum, New York; later large canvases are: "Washed by the Sea," "Atalanta," "The Suburbs," in Tewksberry Collection, New York; "Where Sea and Meadow Meet," (Governor's Mansion, Albany, N. Y.); "The Waving Grain," (Minneapolis Gallery of Fine Arts); "Happy Summer Fields," etc., bought by various public art galleries; also "My Lady's Estate," and others. Mem. numerous art socs. and of Geog. Soc. Life mem. The Lotos Club, New York, 1901, for his achievements in art. Address: Mount Vernon, N. Y.

GAY, George Washington, surgeon; b. Swanzey, N. H., Jan. 14, 1842; grad. Harvard Med. School, 1868; (A. M., Dartmouth); m. 1st, 1868, Mary E. Hutchinson, Milford, N. H., (died, 1873); 2d, Nov., 1875, Grace Greenleaf Hathorne, Boston. Senior surgeon, Boston City Hosp.; lecturer in surgery, Harvard Med. School. Mem. Am. Med. Assn., British Med. Assn., etc. Address: 665 Boylston St., Boston.

GAY, Walter, artist; b. Hingham, Mass., Jan. 22, 1856; ed. Boston public schools and Roxbury Latin School; m. 1889, d. late Wm. R. Travers. Began to paint flower subjects, 1873; went to Paris, 1876, to study art; pupil of Bonnat. Constant exhibitor at Parls Salon; painted the large picture "Benedicite," now in Museum, Amiens, France; "Las Cigarreras," in the Luxembourg, Paris; also pictures in the Tate Collection, London; Metropolitan Museum of Fine Arts, New York, and Museum of Fine Arts, Boston. Gold medals at Antwerp, Vienna, Berlin, Munich, Paris, and Hors Concours, Paris. Life fellow Metropolitan Museum of Fine Arts, New York; created Chevalier of the Legion of Honor, 1894. Address: 73 Rue Ampére, Paris.

GAY, Winckworth Allan, landscape artist; b. W. Hingham, Mass., Aug. 18, 1821; s. Ebenezer and Mary Allyn (Otis) G.; common school ed'n; began study of art at age of 17, under Robert W. Weir, prof. drawing at U. S. Mil. Acad., West Point; went to Europe, 1847, studied under Troyon at Paris, visited Italy, Switzerland, etc., returning to U. S., 1850; opened studio in Boston; spent winter of 1874 on the Nile; went to Japan, 1877, staying 3 yrs.; passed I winter in China and 1 in India; returned through Europe, passing 2 yrs. in Paris; returned to U. S.; now living in retirement at native place. Unmarried. Address: West Hingham, Mass.

GAYLEY, Charles Mills, prof. English Univ. of Calif., since 1889; b. Shanghai, China, Feb. 22, 1858; s. Rev. Samuel Rankin and Sarah S. (Mills) G.; student Blackheath, Eng., 1867-74, Royal Academic Instn., Belfast, Ireland, 1874-5; B. A., Univ. of Mich., 1878; student Giessen and Halle, 1886-7 (Litt. D., Kenyon, 1900); m. Detroit, Mich., Dec. 17, 1891, Sallie Pickett, d. late Bishop Samuel S. Harris, Instr. Latin, 1880-4, asst. prof. Latin, 1884-6, Univ. of Mich.; asst. prof. Latin, 1884-6, Univ. of Mich.; asst. prof. English, Univ. of Mich., 1887-9. Mem. Am. Philol. Assn., Modern Language Assn., Oxford Union Soc., etc. Editor University Chronicle Berkeley, Calif., since 1900. Contributor to Atlantic, Cosmopolitan, The Nation, Dial, etc. Author: (with F. N. Scott) 1890 (Univ. of Calif.); Classical Myths in English Literature, 1893 G1; English literature in Secondary Schools, 1894 (Univ. of Calif.); Methods and Materials of Literary Criticism (with F. N. Scott), 1899 G1; Representative English Comedies (series of 5 vols.), vol. 1, 1901 M1. Address: 2403 Piedmont Av., Berkeley, Calif.

GAYNOR, William Jay, jurist; b. Whitestown, Oneida Co., N. Y., 1851; ed. Whitestown Sem. and in Boston; went to Brooklyn, 1873; worked on New York and Brooklyn newspaper while studying law; admitted to bar, 1875, and began practice; appeared in many important cases; writer on legal subjects; judge advocate on staff Gen. McLeer, 2d brigade, Nat. Guard, 1890; became nationally known for his work in breaking up rings within the Democratic party and his action in securing the conviction of John Y. Kane for election frauds; judge of Supreme Court, nominated by Republicans and independent Democrats, 1893;

in Nat. politics a Democrat; declined Democratic nomination for gov., and also for judge of the Court of Appeals, 1894-7, and for mayor of Brooklyn, 1896. Address: 20 8th

Av., Brooklyn.

GAYOSO, José Brunetti, Duke of Arcos, Spanish E. E. and M. P. to U. S. since 1899; b. Madrid, Spain, Feb. 6, 1839; grad. Madrid Univ.; m. Virginia Woodbury Lowery of Washington, D. C.; mem. of the bar, Madrid; diplomatic service of Spain since 1864; sec. legation at several capitals to 1880; minister plenipotentiary to Bolivia, 1881, Urugauy, 1889, Chili, 1893, Mexico, 1898. Address: 1785 Mass. Av., Washington.

GEDDES, James, Jr., prof. Romance languages, Boston Univ., since 1892; b. Boston, July 29, 1858; s. of James Geddes, of Old Meldrum, Scotland, and Laure (Sazy) Geddes, of Pau, France; early edn. Brookline public schools, old Boston Brimmer School; public schools, old Boston Drimine Schools, Brookline High School; grad. Harvard Coll., 1880 (A. M., 1889; Ph. D., 1894, Harvard); m. Newton Centre, Mass., June 27, 1894, Mathilde Hugèl, of Brumath, Alsace. Clerk U. S. Consulate, Trieste, 1880-2; private sec. Theodore Lyman, M. C., Washington, D. C., 1885, 1880-1, 1885, 1880-1, 1885-6. 1883-5; master Groton (Mass.) school, 1885-6; president's office, Union Pacific Ry. Co., 1887; instr. Romance languages, Boston Univ., 1887-90; asst. prof. same, 1890-2; in charge Italian and Spanish depts, Oswego, N. Y., Summer School of Languages, 1888-9; French dept., Martha's Vineyard Summer School (Mass.), 1894. Mem. Modern Language Assn. of America; Dante Soc. of America; Am. Dialect Soc., Assn. Phonetique Internationale. Has written numerous monographs and magazine and review articles on the Romance languages; specially on Acadian and Canadian-French dialects. Editor (with F. M. Josselyn) Father Isla's version of LeSage's Gil Blas, for Am. students of Spanish; José Echegaroy's O'Locura o Santidad; For students of Italian: Manzoni's I Promessi Sposi, Goldoni's II Vero Amico and La Locandiera (each with introduction, notes and vocabulary); Manzoni's La Peste di Milano, annotated and with introduction. (All 1901 H2). Address: 20 Fairmount St., Brookline, Mass.

GEER, Theodore T., gov. of Ore., 1899-1903; b. Marion Co., Ore., March 12, 1851; ed. Willamette Univ.; farmer all his life; was elected to Ore. Legislature from Marion Co., 1880, 1888, 1890 and 1892; speaker Ho. of Reps., 1891; Republican presidential elector, 1896, and chosen messenger to carry vote to Washington; for 20 yrs. contributor to press of Ore. Address: Salem, Ore.

GELATT, Roland Bernard, pres., editor and gen. mgr. Louisville Commercial.

Address: 1961 Brook St., Louisville, Ky.
GELERT, Johannes Sophus, sculptor;
b. Schleswig, Denmark, Dec. 10, 1852; s.
Ludwig C. F. and Constance A. F. (Petersen) G.; m. Oct. 28, 1896, Georgine Josephine Sundberg. Apprenticed to a wood carver at Copenhagen in 1866 and in 1870 entered Royal Acad. of Fine Arts, completing his studies in 1875. Exhibited in the Salon of 1878. Came to U. S., 1887, and became citizen, 1892. Exhibited and was

mem. Internat. Jury of Award; received honorable mention and a gold medal at World's Columbian Expn., 1893, and Paris Expn., 1900. Awarded gold medal at Nash-ville Centennial Expn., 1897; also from Phila. Art Club. Author of The Hay Market Monument; Hans Christian Andersen and Beethoven Statues in Lincoln Park, Chicago; also Gen. U. S. Grant's Statue at Galena, Ill. Residence: 25 W. 111th St. Studio: 11 E. 14th St., New York.

GENTH, Frederick A., Jr., chemist; b. Phila., Feb. 12, 1855; s. Frederick A. and Minna P. (Fischer) G.; grad. Univ. of Pa., 1876 (M. S., 1878); asst. in chemistry, Pa. 1876 (M. S., 1876), asst. in chemistry, 1a. geol. survey, 1877-80; instr., 1881-3; asst. prof. chemistry, 1883-8, Univ. of Pa. Now chemist of the Dairy and Food Comm'n, Dept. of Agr. of Pa., State pharm. examining bd. of Pa., and in gen. practice as analytical and expert chemist. Home: Lansdowne, Pa. Address: 103 N. Front St., Philadelphia.

GENUNG, John Franklin, prof. rhetoric, Amherst Coll.; b. Willseyville, N. Y.; Jan. 27, 1850; s. A. C. and Martha (Dye) G.; grad. Union Coll., 1870; grad. Rochester Theol. Sem., 1875; (Ph. D., Leipzig, Germany, 1881); m. May 15, 1880, Florence M. Sprague, Oswego, N. Y. Author: Tennyson's In Memoriam: Its Purpose and Its Structure, 1883 H5; Practical Elements of Rhetoric, 1886 G 1; The Study of Rhetorical Analysis. 1888 G1: The Epic of Rhetorical Analysis. 1888 G1: The Epic of Rhetorical Analysis, 1888 G1; The Epic of the Inner Life, being the Book of Job, 1891 H5; Outlines of Rhetoric, 1893 G1; What a Carpenter Did with His Bible, 1898 C7; The Passing of Self, 1899 C7. Mem. Authors Club. Address: Amherst, Mass.

GEORGE, Andrew Jackson, head English dept. Newton (Mass.) High School; b. Goffstown, N. H., Feb. 16, 1853; s. Amos and Dorothy (Turner) G.; grad. Amherst, 1876 (A. M., 1881); m. July 11, 1888, Alice Nelson Vant. Editor: Wordsworth's Preface; Coleridge's Ancient Mariner, Critical Essays; Selections from Coleridge; Webster's Great Orations; Burke's American Orations; Select Poems of Burns; Tennyson's Princess; Carlyle's Essay on Burns; Webster's Bun-ker Hill Oration; Burke's Speech on Conciliation, H2; Milton's Comus, Lycidas, etc.; The Shorter Poems of John Milton, with Latin Elegies and Epitaphium Damonis; From Chaucer to Arnold; Byron's Childe Harold, M1. Mem. English Wordsworth Soc. and Boston Browning Soc. Residence: 42 Thorndika St. Browking More 43 Thorndike St., Brookline, Mass.

GEORGE, Henry, journalist, author; b. Sacramento, Calif., Nov. 3, 1862; s. Henry G. (political economist); ed. public schools; in printing office at 16; in newspaper work since 1881; accompanied his father, 1883, on lecturing tour in Great Britain, as sec.; on his father's sudden death during mayoralty campaign, 1897, was nominated to succeed his father as candidate of Jeffersonian party for mayor of Greater New York, but received small vote. Author: Life of Henry George, 1900 D6. Address: Fort Hamilton,

GEORGE, Robert J., Reformed Presby'n clergyman; b. Venice, Washington Co., Pa., July 15, 1844; s. John and Jane (Slater) G.; grad. Westminster Coll., Pa. (D. D., Lenox Coll., Ia.); studied divinity; ordained, May 19, 1870; m. Putneyville, Pa., Oct. 28, 1868, Margaret R. Hamilton. Aided in locating and building up Geneva Coll., Beaver Falls, Pa.; sec. bd. of corporators same since 1880; mem. Central Bd. Missions R. P. Ch.; elected prof. theology R. P. Sem., 1887, but declined; elected again, 1892, and accepted. Residence: 1411 Arch St. Office: 8 North Av., Allegheny, Pa.

GEORGE, William Reuben, founder of George Junior Republic; b. W. Dryden, N. Y., June 4, 1866; s. John Francis and Eleanor (Baker) G.; common school ed'n; removed from his country home to New York, 1880, and engaged in business; m. Nov. 14, 1896, Esther B. George, New York. Became interested in boys and girls of the poorer class; during 1890-4 took parties of 200 to the country for 2 weeks to a month to spend their vacation with him. Becoming appalled at the large number endeavoring to live on charity, in 1894 conceived plan of requiring payment in labor for everything the children received and in addition instituted self-government. From these reforms came the idea of the "Junior Republic," put in operation in 1895 and now arousing interest as a reform in methods of dealing with delinquent and dependent children. Address: Freeville, N. Y.

GERE, Charles Henry, founder and editor, since 1867, Neb. State Journal; b. Gainsville, N. Y., Feb. 18, 1838; s. Horatio Nelson and Julia Delay (Grant) G.; grad. Dickinson Coll., A. M.; (A. M., Univ. of Neb.); m. Sept. 19, 1871, Mariel E. Clapham, Washington. Private Co. A, 10th Md. inf., during Civil war. Admitted to bar, Baltimore, 1865; moved to Neb.; atty for Pawnee Co., Neb., 1865-6; mem. legislature, 1866; gov.'s private sec., 1867-8; moved to Lincoln, 1868; State senator, 1869-70, 1881-2; chmn. State central com. 4 terms; mem. State constitutional conv., 1875; delegate Rep. Nat. Conv., 1882; pres. bd. regents, Univ. of Neb., 1881-91; postmaster Lincoln, 1891-5; pres. State Journal Co. Residence: 849 D St., Lincoln, Neb.

GERE, George Grant, physician; b. at Greene, Chenango Co., N. Y., Dec. 27, 1848; at age of 16 joined 1st Neb. Vet. vol. cav.; served until war closed; grad. Eclectic Med. Inst., Cincinnati, 1871; practiced in Western States 10 yrs.; prof. anatomy, 1881-6, since then prof. surgery Calif. Med. Coll. Has been pres. of State and v.-p. of Nat. Eclectic Med. socs.; m. 1890, Sarah J. Wood. Author: Lectures on Callopractic Surgery; also various med. monographs. Residence: 1732 Waller St. Office: 825 Market St., San Francisco.

GERHARD, William Paul, civ. and consulting eng'r for sanitary works, author; b. Hamburg, Germany, July 30, 1854; s. Bernhard and Mathilda (Hühn) G.; grad. Polytechnic School, Carlsruhe, Baden, 1875; civil eng'r in Hamburg, 1876-7; came to U.

S., 1877, settling in St. Louis; m. May 10, 1881, Selma Weiskirch, Milwaukee, Wis. Asst. eng'r Dept. Public Works, St. Louis, 1877-9; in Capt. James B. Ead's office, 1880; chlef asst. eng'r to Col. George E. Warlng, Newport, R. I., 1881-3; since then in New York as sanitary eng'r. Editor Building (architectural journal), 1885-6; sanitary eng'r on staff State architect of N. Y., 1892-9. Author: House Drainage and Sanitary Plumbing (7 edits.) 1881-97 V1; Sanitary House Inspection (3 edits.), 1885-7 W9; The Prevention of Fire, 1886 A7; Recent Practice in Sanitary Drainage of Buildings, 1890 V1; Disposal of Household Waste, 1890 V1; Gas Lighting and Gas Fitting, 1894 V1; Theatre Fires and Panics: Their Causes and Prevention, 1896 W9; Sanitary Engineering, 1898 A7; Sanitary Engineering of Buildings, 1899; Theatres: Their Safety from Fire and Panic, Their Comfort and Healthfulness, 1900; also several works in German. Residence: 39 Strong P1., Brooklyn. Office: 36 Union Sq., New York.

GERHARDT, Karl, sculptor; b. Boston, Jan. 7, 1853; learned machinist trade at Chicopee, Mass.; became designer of machinery, Hartford; tried sculpture and his earliest works showed such talent that he was sent to Paris to study. Exhibited in Paris Salon. Notable works include busts of Gen. U. S. Grant, Henry Ward Beecher, Samuel L. Clcmens; statues of Nathan Hale and John Fitch (in Conn. State Capitol), Gen. Israel Putnam (at Brooklyn, Conn.), and many others; m. Josephine McClellan. Address: Hartford, Conn.

GERHART, Emanuel Vogel, clergyman (German) Reformed Ch. in the United States; b. Freeburg, Snyder Co., Pa., June 13, 1817; s. Rev. Isaac and Sarah (Vogel) G.; grad. Marshall Coll., Mercersburg, Pa., 1838 (D. D.); ordained to ministry, Aug., 1842; pres. Heidelberg Coll., Tiffin, O., and prof. in Theol. Sem., 1851-5; pres. Franklin and Marshall Coll., 1855-66; prof. systematic and practical theology, Reformed Ch. Sem., Lancaster, Pa., 1868. Author: Philosophy and Logic; Monograph of the Reformed Church, 1863; Institutes of the Christian Religion, 2 vols., 1891; Child's Heidelberg Catechism; etc. Address: Lancaster, Pa.

GERICKE, Wilhelm, conductor of Boston Symphony Orchestra; b. Graz, Styria, April 18, 1845; ed. Real School, Graz; and at Vienna Conservatorium, for composition under Dessoff, 1862-5; conductor of Theatre, Linz, 1865-74, devoting himself to composition; conductor, 1874-84, Vienna Hofoper; also, 1879-85, 1889-95, conductor Gesellshafts Concerte, Vienna; conductor Boston Symphony Orchestra, 1885-9, but returned to Europe because of impaired health; resumed same position on his return, 1898. Hon. mem. Gesellschaft der Muslkfreunde of Vienna. Author: Many songs, choruses and orchestral works. Address: Music Hall, Boston.

GERRISH, Frederic Henry, M. D.; b. Portland, Me., March 21, 1845; s. Oliver and Sarah (Little) G.; grad. Bowdoin, 1866; (A. M., 1869; M. D., 1869; m. Dec. 31, 1879, Emily Manning Swan. Is prof. anatomy,

Bowdoin; consulting surgeon, Me. Gen. Hosp.; and practices medicine. Fellow Am. Surgical Assn.; mem. Assn. of Am. Anatomists; fellow Am. Acad. of Medicine. Author. Prescription Writing, 1877. Translator and editor: Championnière's Antiseptic Surgery, 1881. Editor: Text-book of Anatomy, by American Authors, 1899 L12. Address: Portland, Me.

GERRISH, Theodore, author, lecturer; b. Houlton, Me., June 19, 1846; academic ed'n; served in 20th Me. regt. during Civil war; wounded 4 times; M. E. itinerant preacher, 1871-88 at Carmel, Pittsfield, Belfast, Bucksport, Bangor, Biddeford and Portland, Me.; retired because of poor health. Author: Reminiscences of the War; Will Newton; The Blue and the Gray; Life in the World's Wonderland; etc. Address: 7 Greene St., Somerville, Mass.

GERRY, Elbridge Thomas, pres. 18761901 New York Soc. for Prevention of Cruelty to Children; counselor-at-law; b. New York, Dec. 25, 1837; s. Thomas R. G., (formerly U. S. N.), and Hannah G. Goelet, y.d. of Peter P. Goelet; g.s. Elbridge Gerry, v.-p. of U. S., and signer Declaration of Independence; m. 1867, Louisa M., eldest d. Robert J. and Louisa M. (Storm) Livingston. Ed. Columbia Coll., A. M., 1858. Admitted to bar, 1860; mem. N. Y. State Constitutional Conv., 1867; v.-p. until 1899, Am. Soc. for Prevention Cruelty to Animals; gov. N. Y. Hosp. since, 1878; pres. of Chi Psi Fraternity since 1882; commodore New York Yacht Club, 1886-93; chmn. N. Y. State Comm'n on Capital Punishment (which substituted electricity for hanging), 1886-88; chmn. Exec. Com. Centennial Inauguration of George Washington, 1889; pres. Annual Conv. N. Y. Socs. for Prevention of Cruelty since 1889; trustee, Gen. Theol. Sem., P. E. Ch., since 1877; trustee, Am. Museum Natural History since 1895; trustee, N. Y. Mutual Life Ins. Co., since 1897. Wrote articles in North Am. Review: Cruelty to Children, July, 1883; Capital Punishment by Electricity, Sept., 1889; Children of the Stage, July, 1890. Has private law library of 30,000 vols. Address: Newport R. I. Office: 261 Broadway, New York.

GERSTER, Etelka (Mme. Etelka Gerster-Gardini), prima donna; b. Kaschau, Hungary, 1857; studied under Mme. Marchesi, Vienna; début at Venice as Ophelia, Jan. 8, 1876; sang in operatic rôles in Europe. First appeared in U. S., 1878, and has made several U. S. tours in grand opera and concert; m. May, 1878, Signor Pietro Gardini.

GETZ, Hiram Landis, M. D.; b. Lancaster Co., Pa., Nov. 14, 1850; s. Levi Gross and Maria L. (Landis) G.; grad. in the Chautauqua course (A. M., Iowa Coll.); grad. Jefferson Med. Col., 1874; has since practiced at Marshalltown, Ia.; m. May 26, 1874, Mary E. Worley. Elected prof. physiology, 1882, Coll. Phys. & Surg., Chicago; has been prof. obstetrics, Iowa Coll. Phys. & Surg., Des Moines, etc. Mem. Am. Med. Assn.; pres. Internat. Assn. of R. surgeons, 1900-1; postmaster, Marshalltown, Ia., 1894-8. Author of many papers

on surgical and medical themes. Address: Marshalltown, Ia.

GEVERS, W. A. F., Baron, E. E. and M. P. of the Netherlands to the U. S., since March 12, 1900; b. St. Petersburg, Russia, Aug. 24, 1856; s. John C., Baron Gevers, of the Netherland diplomatic service, and Catherine Marie G., d. late U. S. Senator W. Wright of N. J.; ed. in Germany and Holland; passed first and second diplomatic exams. in The Hague, 1881 and 1883; unmarried. Entered the Foreign Office, The Hague, 1880; in Vienna as attaché Nov., 1881-March, 1882; St. Petersburg as 2d sec. of legation, 1887-94; Berne, minister resident, 1896-9. Knight of the Netherlands' Lion; Knight Commander of the Oak and Crown of Luxemburg, of St. Stanislaus of Russia, of St. Anna of Russia; grand officer of the Order of the Crown of Roumania, and of Order Takovo of Servia. Address: Netherland Legation, Washington.

GHERARDI, Bancroft, rear-admiral, U. S. N., retired, Nov. 10, 1894; b. Jackson, La., Nov. 10, 1829; entered navy from Mass. as midshipman, June 29, 1846; served on Ohio, Pacific squadron, until 1850; entered Naval Acad.; passed midshipman, June 8, 1852; master and lt., 1855; lt.-comdr., July 16, 1862; comdr., July 25, 1866; capt., Nov. 9, 1874; commodore, Nov., 1884; rear-admiral, Aug., 1887. In numerous engagements in Civil war; took especially prominent part in battle of Mobile Bay. Vicecomdr. for New York Mil. Order of Foreign

Wars. Address: Stratford, Conn.

GAUQUE, Florien, lawyer, law author, b. on farm nr. Berlin, O., May 11, 1843; grad. Kenyon Coll., 1869; (A. M., 1872; LL. D., 1898); served in Civil war, 1862-5; supt. schools, Glendale, O., 1869-75; studied law under late Justice Stanley Mathews; admitted to bar, 1875; in practice in Cincinnati ever since; m. Nov. 18, 1881, Mary Miller, Hamilton, O. Author: Revised Statutes of Ohio (and various supplements thereto); Present Value Tables (for dower, etc., values); Manual for Guardians; Manual for Notaries and Conveyancers; Settlement of Decedents' Estates; The Road and Bridge Laws of Ohio; Drainage Laws; Manual for Assignees; Naturalization and Election Laws of the United States; Ohio Election Laws; extensive series of legal blanks; etc. Residence: Glendale, O. Office: Carlisle Bldg., Cincinnati.

GIBBES, Heneage, M. D.; M. B., C. M., Univ. of Aberdeen, Scotland; licentiate Royal Coll. Phys., 1879; Univ. Aberdeen, M. D., 1881; prof. pathology, Univ. of Mich.; mem. Am. Med. Assn., British Med. Assn.; fellow Royal Med. and Chirurg. Soc., London; etc. Author: Practical Pathology and Morbid Histology; also many medical papers. Address: 92 Edmund Pl., Detroit.

ton, Del., Sept. 24, 1840; s. Dr. Henry and Martha (Poole) G.; ed. public and private schools, San Francisco; grad. Univ. of Pacific, M. D., 1863, (hon. A. M., Univ. of

Pacific); acting asst. surgeon U. S. army Gen. Hosp., Washington, 1863-5; dean med. dept. since 1870, and prof. obstetrics and diseases of women and children, Univ. of Pacific (now Cooper Med. Coll.) since 1882; was also prof. materia medica there; health officer, San Francisco, 1870-3; mem. San Francisco bd. of health, 1880-3; bd. of ed'n, 1889-90; pres. Med. Soc. State of Calif.; m. Dec. 18, 1871, Marie Conger Raymond. Address: 920 Polk St., San Francisco.

GIBBONS, James, R. C. cardinal; b. Baltimore, July 23, 1834; at early age taken by parents to their former home in Ireland; began his ed'n there; returned to U. S., and resided in New Orleans with his family, 1848; entered St. Charles Coll., Md., 1855; transferred, 1857, to St. Mary's Sem., Baltimore; ordained priest, June 30, 1861; asst. St. Patrick's, Baltimore, for a few months; then pastor St. Bridget's, Canton (suburb of Baltimore); later private sec. to Archbishop Spalding and chancellor of the archdiocese; asst. chancellor, Second Plenary Council of Am. R. C. Ch., Baltimore, Oct., 1866; vicar apostolic N. C., with rank and title of bishop, 1868; coadjutor archbishop of Baltimore, May 20, 1877; succeeded to the see, Oct. 3, 1877; presided at 3d Nat. Council at Baltimore, Nov., 1884; was nominated as cardinal; invested with the princely insignia, June 30, 1886. Author: The Faith of Our Fathers; Our Christian Heritage; The Ambassador of Christ. Residence: 408 N. Charles St., Baltimore.

GIBBONS, Lucy, see Morse, Lucy Gibbons.

GIBBONS, William Cephus, lecturer and mental scientist; b. Bermuda, April 7, 1834; ed. in Mass.; unmarried. Came to U. S., 1849; went to Kan., 1854; took part with John Brown and others in defense of Kan.; entered temperance lecture field in 1878; was supply as Cong'l minister in Colo., 1882-5; was in U. S. service 4 yrs., 1st lt. and adj. of 1st colored regt. raised in Kan., apptd. by President Lincoln; Republican. Author: The Heart of Job, 1900 A7; also 4 booklets—The Serpent in Religion; The Story of Cain and Abel; The New Church in the City Beautiful; The Four Graces, Faith, Virtue, Love, Goodness, all 1900 A7. Has written many articles for metaphysical journals. Address: Chicago.

GIBBS, Frederick Seymour, pres. Metropolitan Water Co.; b. Seneca Falls, N. Y., March 22, 1845; enlisted in 1862 in the 148th N. Y. vols., and served until the close of the war, when he was bytd. 1st 1t.; m. 1st, June 20, 1867, Carrie A., d. Charles D. Mynderse, Seneca Falls, N. Y.; 2d, Sept. 5, 1895, Dalsy M., d. Judge Clarence W. Meade, New York, Has served as State senator; Rep. candidate for mayor of New York, 1884; mem. Rep. Nat. Com. since 1896, and mem. Exec. Com. of Rep. Nat. Com., 1900. Address; 1 Madison Av., New York.

GIBBS, George, consulting eng'r; b. Chicago, April 19, 1861; s. Francis S. and Eliza G. (Hosmer) G.; grad. Stevens Inst. Technology, 1882; eng'r of tests and chemist,

1884-7; mech. cng'r, 1887-97, Chicago, Milwaukec & St. Paul Ry. Co.; since 1897 consulting cng'r Baldwin Locomotive Works and Westinghouse Electric Mfg. Co. Mem. Am. Soc. Mech. Eng'rs, Am. Soc. Civ. Eng'rs. *Residence: 1811 Walnut St. Office: Baldwin Locomotive Works, Philadelphia.

GIBBS, George, illustrator and author; b. New Orleans, March 8, 1870; s. Med. Insp. Benjamin F. Gibbs, U. S. N., and Elizabeth Beatrice (Kellogg) Gibbs; ed. Geneva, Switzerland, public schools, Washington, D. C., and U. S. Naval Acad., Annapolis, 3 yrs.; studied at Art Students' League and Corcoran School of Art, Washington, D. C.; unmarried. Author: Pike and Cutlass; Hero Tales of Our Navy, 1899 L5; In Search of Mademoiselle, a Novel, 1901 C4; also art critiques and editorials, short stories, etc., in Saturday Evening Post of Phila. Address: 1717 Chestnut St., Philadelphia.

GIBBS, Josiah Willard, prof. mathematical physics, Yale, since 1871; b. New Haven, Conn., Feb. 11, 1839; s. Prof. Josiah Willard and Mary Anna (Van Cleve) G.; grad. Yale, 1858 (Ph. D., 1863; also Erlangen, 1893; LL. D., Williams, 1893; also Princeton, 1896); studied at univs. of Paris, Berlin, and Heidelberg. Mem. Nat. Acad. Sciences, Royal Soc. of London, and other learned socs. Author of several papers on mathematical physics, especially on thermodynamics. Address: 121 High St., New Haven, Conn.

GIBBS, (OLIVER) Wolcott, chemist; b. New York, Feb. 21, 1822; s. George and Laura (Wolcott) G.; grad. Columbia Coll., 1811, LL. D., 1873); grad. Coll. Phys. & Surg., New York, 1843; studied at Univ. of Berlin; under Liebig at Giessen, and at Coll. of France, Paris; delivered lectures at Delaware Coll., Newark, Del.; prof. physics and chemistry, Coll. City of New York, 1849-63; for 24 yrs. Rumford prof., Harvard; now prof. emeritus. Pres. Nat. Acad. of Sciences; mem. many Am. and foreign scientific socs.; well known for his original investigations; author many articles and contributions to scientific journals. Address: 138 Gibbs Av., Newport, R. I.

GIBSON, Charles Dana, illustrator; b. Roxbury, Mass., Sept. 14, 1867; s. Charles DeWolf and Josephine Elizabeth Gibson; ed. at Flushing, L. I., also Art Students' League, New York, 1834-5; m. Nov. 7, 1895, Irene Langhorne Richmond. Has done much illustrating in principal mags.; also illustrated numerous books. Residence: 111 E. 35th St. Studio: 19 W. 31st St., New York.

GIBSON, Edgar J., mgr. Washington Bureau Phila. Press; b. Smithville, N. Y., Feb. 20, 1850; s. Rev. John and Sarah (Merchant) G.; editorial writer and corr. New York Tribune 10 yrs.; was editor and mgr. Oswego (N. Y.) Times; business mgr. Wheeling (W. Va.), Standard; managing editor Baltimore News; has written letters from various parts of the world for The Press; war corr. in Cuba, 1898. Address: 1403 F St., Washington.

GIBSON, Eva Katherine Clapp, author; b. Bradford, Ill.; s. Henry and Ann (Ely) of Chicago. Most of her books were published under her maiden name; in literary work since 1880. Author: Her Bright Future, Work since 1880. Author: Her Bright ruthe, 1884-8 04; A Lucky Mishap, 1886; Mismated, 1888 04; A Dark Secret, 1888 L1; A Woman's Triumph, 1888; Songs of Red Rose Land (poems), 1901 12; Famous Lovers (historical sketches) 1901 I2. Wrote song: The Anthem of the Free; also many poems and serial and short stories. Address: North Shore Hotel, Chicago.

GIBSON, Henry Richard, congressman, lawyer; b on Kent Island, Queen Anne Co., Md., 1837; s. Woolman and Catherine (Carter) G.; grad. Hobart Coll., Geneva, N. Y., 1862 (LL. D., 1892); served in commissary dept. Union army, 1863-5; studied at Albany, N. Y., Law School; admitted to N. Y. bar, Dec., 1865; practiced Knoxville, Tenn. and Jacksboro. Tenn. 1866; apptd. Tenn., and Jacksboro, Tenn., 1866; apptd. comm'r of claims, 1868, by Gov. Brownlow; delegate to Constitutional Conv., of 1870; generate to Constitutional Conv., of 1870; mem. State senate, 1871-2; Republican nominee for presidential elector, 1872 and 1880; mem. Tenn. legislature, 1876-6; resumed practice in Knoxville, 1876; founded Knoxville Republican, 1879, and became its editor; postoffice insp., 1881; editor Knoxville Daily Chronicle, 1882; U. S. pension agt. for Southern dist., 1883; chancellor 2d chancery div of Tenn. 1886-44; mem. Congress cery div. of Tenn., 1886-94; mem. Congress, 1895-1903, 2d Tenn. dist.; m. 1863, Frances M. Reed, Brooklyn. Author: Suits in Chancery, 1891 O6. Home: Knoxville, Tenn.

GIBSON, Lorenzo P., physician; s. Lorenzo G.; grad. Jefferson Med. Coll., Phila., 1877; practiced Little Rock, Ark.; acting asst. surgeon U. S. Marine Hosp. Service; demonstrator anatomy, med. dept. Ark. Univ.; ex-pres. Ark. Med. Soc.; mem. Am. Med. Assn. Address: 111 E. 5th St., Little

Rock, Ark.

GIBSON, Louis Henry, architect; b. Aurora, Ind., 1854; ed. Mass. Inst. Technology; sp'l course at École des Beaux Arts, Paris; m. 1879, Emily S. Gilbert. Engaged in practice at Indianapolis; contributor to mags. and newspapers on artistic and tech. topics. Author: Convenient Houses, 1889 C7; Beautiful Houses, 1895 C7; etc. Address: In-

dianapolis, Ind.

GIBSON, Paris, U. S. senator from Mont. theson, Paris, U. S. senator from mont. for unexpired term ending March 4, 1905; b. Brownfield, Me., July 1, 1830; s. Abel and Ann Howard G.; prep. ed'n Bridgton and Fryeburg, Me.; grad. Bowdoin Coll., 1851; m. Brownfield, Me., Aug. 23, 1858, Valeria G. Sweat (died, Aug. 20, 1900). Elected to Me. legislature, 1854; settled in Minneapolis, March, 1858; built, with W. W. Fastmen the first flour mill and first wool-Eastman, the first flour mill and first woolen mill in Minneapolis; settled in Fort Benton, Mont., 1879. In 1882 first examined Falls of the Missouri, and at once founded city of Great Falls; mem. of conv. that framed constitution of Mont., 1889; elected state senator, 1891; elected U. S. senator, March 7, 1901; Democrat. *Home:* Great Falls, Mont.

GIBSON, Robert Atkinson, P. E. bishop coadjutor of Va., consecrated Nov. 3, 1897;

b. Petersburg, Va., July 9, 1846; s. Rev. Churchill J. and Lucy Fitzhugh (Atkinson) G.; prep. ed'n Episcopal High School, Fair-G.; prep. ed'n Episcopal High School, Fairfax Co., Va., 1860-1; Mt. Laurel Acad., Halifax, 1861-2; grad. Hampden Sidney Coll., Va., 1867; Va. Theol. Sem., 1870; (D. D., Univ. of the South, and Kenyon Coll.); m. Staunton, Va., Nov. 12, 1872, Susan Baldwin Stuart. Mem. Rockbridge battery, 1st Va. art'y, army of Northern Va., 1864-5; ordained deacon P. E. Ch., 1870; missionary in Southern Va., 1870-2; ordained priest, 1871: asst. St. James Ch., Richmond, and in 1871; asst. St. James Ch., Richmond, and in charge of Moore Memorial Chapel, Richmond, 1872-8; rector Trinity Ch., Parkersburg, W. Va., 1878-87; rector Christ Ch., Cincinnati, O., 1887-97. Address: Richmond,

GIBSON, Robert Williams, architect; b. Essex, England, Nov. 17, 1854; s. Samuel Todwick G.; ed. at Ingress House Schools, Gravesend, England; entered Royal Acad, of Arts, 1875; grad. at London, 1879; passed art exam. Royal Inst. British Architects; came to New York, 1881; has since practiced architecture; m. Caroline J. Hammond, New York. Occasional contributor to mags. on tech. subjects. Dir. of Am. Inst. Architects.; pres. Architectural League of N. Y.; architect of Albany Cathedral, U. S. Trust architect of Albany Cathedral, U. S. Trust Co.'s Bank, Clearing House, Greenwich Savings Bank, Coffee Exchange, Botanical Museum, New York; bank bldgs. at Buffalo, Albany, Utica and Syracuse, N. Y.; Providence, R. I., and elsewhere; also many churches, office bldgs., etc. Residence: 15 E. 77th St. Office: 54 Broad St., New York.

b. Steelville, Mo., Sept. 9, 1857; s. Dr. Alexander G.; ed. Steelville Acad. and Mo. School of Mines; grad. Mo. Med. Coll., 1879; went to Calif. in 1880, and engaged in practical control of the coll. tice; specialty, surgery; author of several med. monographs; pres. Nev. State bd. of health; went to Reno, Nev., 1895; now physician Washoe Co.; m. Aug., 1882, Mary Ellen Roycroft. Chief surgeon Nev.-Calif.-Ore. R. R. Co.; sec. and mem. U. S. Examining Bd. for Pensions. Address: Reno,

Nev.

GIBSON, William Campbell, rear-admiral U. S. N. (retired); b. Albany, N. Y., July 23, 1838; s. Joseph and Marion (Campbell) G.; ed. Albany, N. Y., 1838-47, Sand Lake Acad., Renssalaer Co., N. Y., 1847-52; m. Brooklyn, N. Y., Aug. 5, 1875, Aurelia A. Holbrook. Clerk in hardware business, Albany, N. Y., 1853-4; went to sea in merchant service, 1855; enlisted in U. S. N., Aug., 1861; apptd. acting mate, Dec., 1862; acting ensign, Aug., 1863; commissioned ensign U. S. N., March, 1868; master, Dec., 1868; lt., March, 1870; lt. commidr, July, 1834; commidr, July, 1839; capt., Feb., 1900; retired, July 23, 1900. Served on Potomac flotilla and North and South Atlantic blockading squadrons during Civil war; subblockading squadrons during Civil war; sub-sequently served on the European, North Atlantic, Pacific and South Atlantic stations. During the Spanish-Am. war commanded Str. City of Peking, which carried part of 1st mil. expd'n to Manila, arriving there June 30, 1898; last duty, command battleship

Texas, North Atlantic Station. Address: 62 GIFFORD, Sidney Brooks, dist. supt. Cambridge Pl., Brooklyn.

GIDDINGS, Franklin Henry, prof. so-clology, Columbia, since 1894; b. Sherman, Conn., March 23, 1855; s. Rev. Edward J. and Rebecca Jane (Fuller) G.; grad. Union Coll., 1877; (A. M., 1889; Ph. D., 1897; LL. D., 1900); m. Elizabeth P. Hawes. Engaged in journalism 1877,88; prof. Bayen Mayer. in journalism, 1877-88; prof. Bryn Mawr Coll., 1888-94. Mem. Authors, Nat. Arts, and Century clubs. Author: The Modern Distributive Process (with J. B. Clark), 1888 G1; The Theory of Sociology, 1894; The Principles of Sociology, 1896 M1 (also French, Russian, Spanish and Japanese translations); The Theory of Socialization, 1897 M1 (Italian translation, 1898); The Elements of Sociology, 1898 M1; Democracy and Empire, 1900 M1. Residence: 150 W. 79th St., New York, and Van Deusen, Mass.

GIEGERICH, Leonard Anthony, justice Supreme Court, 1st dist., N. Y.; b. Rötz, Bayaria, May 20, 1855; s. Leonhard and Barbara G.; brought to U. S. when 1 yr. old; ed. public and parochial schools and De La ed. public and parochial schools and De La Salle Inst.; admitted to bar, May 31, 1877; mem. N. Y. assembly, 1887; collector internal revenue, N. Y., 1887-90; judge city court, 1890; co. clerk, 1891; judge Court of Common Pleas, 1891-5; judge Supreme Court since 1896; term expires 1906. Residence: 267 7th St., New York.

GIFFORD, Frances Eliot, artist; b. (Eliot) New Bedford, Mass., 1844; received art ed'n in Cooper Inst., N. Y., and in Boston under S. L. Gerry; m. Robert Swain Gifford. Painter of birds with landscapes, and mag. illustrator. Address: 152 W. 57th St., New

York.

GIFFORD, John Clayton, forester; b. May's Landing, N. J., Feb. 8, 1870; s. Daniel and Emily (Frazier) G.; grad. Swarth-more Coll., and sp'l student in Univ. of Mich., Johns Hopkins Univ. and Univ. of Munich; studied forestry in Germany; received degree D. CEC. (Doctor of Economics), Univ. of Munich, Bavaria; m. Phila., Edith Wright. Asst. prof. of forestry, N. Y. State Coll. of Forestry, Cornell Univ.; instr. economic botany, Swarthmore Coll. Mem. N. J. Geol. Survey; founder of "The Forester." Has written articles on forestry in eng'ring mags., The Forester, Swiss Journal of Forestry and Reports on Forestry to Geol. Survey of N. J. Residence: Princeton, N. J. Business Address: Ithaca, N. Y.

GIFFORD, Robert Swain, artist: b. Naushon Island, Mass., Dec. 23, 1840; ed. in public schools, New Bedford, Mass.; studied painting under Albert Van Beest, Rotterdam, Holland; is a painter of landscapes and coast scenes; m. Frances Eliot. Re-ceived medals at Centennial Exp'n, 1876, and Internat. Exp'n, Paris, 1889; \$2,500 prize from Am. Art Assn., New York, 1885; mem. of art jury of awards, World's Columbian Exp'n; mem. Nat. Acad. Design; Soc. Am. Artists; Am. Soc. Painters in Water Colors; Am. Soc. Etchers; hon. mem. Soc. of Painter-Etchers, London, England. Address: 152 W. 57th St., New York.

Western Union Telegraph Co. at Syracuse; Western Union Telegraph Co. at Syracuse; b. Syracuse, N. Y., Sept. 9, 1836; s. Luther and Sarah Mayo (Higgins) G.; ed. public schools and Syracuse Acad.; entered telegraph scrvice, May, 1850, as messenger; became operator and office mgr. at various points; apptd. dist. supt. upon Western Union Tel. Co. acquiring lines in N. Y. State, 1864; now ranks 2d in length of service of all the cos officers and supt. vice of all the cos, officers and supts. Residence: 409 Montgomery St. Office: 133 S. Salina St., Syracuse, N. Y.

GIHON, Albert Dakin, artist; b. Portsmouth, N. H., Feb. 16, 1866; s. Med. Dir. A. L. (U. S. N.) and Clara de Montfort G.; married. Pupil of Thomas Eakins, Phila.; Benjamin Constant, Jean-Paul Laurens, Gérôme, A. T. G. Motley and the École des Arts Décoratifs. Exhibited at Paris Exp'n, 1900. Awarded honorable mention and 2d prize, American Art Assn., Paris, 1900 and 1901; also exhibited at the old and the new 1901; also exhibited at the old and the new Salons, Paris, the Royal Academy, London, and by special invitation at the Soc. Am. Artists, New York; Pa. Acad. Fine Arts, Phila., since 1896; Neb. Art Assn., Lincoln, 1901; Manchester City (England) Art Gallery; Crystal Palace, London; Internat., Monte Carlo, Monaco; Schulte Galleries, Berlin, Cologne, Dusseldorf; The Imperial Internat. Soc. of Fine Arts. St. Pet. perial Internat. Soc. of Fine Arts, St. Petersburg, Russia, 1901, and will be represented at the Pan-American Exhb'n, Buffalo, N. Y., 1901 by 2d prize picture. Has an art school in Paris since 1898 and land-

an art school in Paris since 1898 and landscape classes in the country in the summer. Address: 59 Ave. de Saxe, Paris.

GIHON, Albert Leary, med. dir. U. S.
N., retired; b. Phila., Sept. 28, 1833; grad.

Phila. High School, A. B., 1850; M. D.,
Coll. of Medicine and Surg'y, 1852; A. M.,

Princeton, 1884; m. April 3, 1860, Clara

Montfort Campfield, Savannah, Ga. Prof.
chemistry and toxicology, Phila. Coll. Medicine and Surgery, 1853-4; asst. surgeon U.
S. N., May 1, 1855; served at attack and
capture parrier forts, nr. Canton, China. S. N., May 1, 1855; served at attack and capture barrier forts, nr. Canton, China, Nov., 1856; on Paraguay expd'n, 1858-9; during Civil war, 1861-5; received thanks of British gov't of comdr.-in-chief French Asiatic squadron, and made Knight of the Portuguese Mil. Order of Christ, for services to British, French and Portuguese men-of-war while senior med. officer of Idabu (1st hosen ship in U.S. N.); senior ho (1st hosp. ship in U. S. N.); senior med. dir., U. S. N., May 1, 1895; retired by operation of law, Sept. 28, 1895, with rank of commodore. Fellow and ex-pres. Am. Acad. of Medicine; pres. Am. Public Health Assn., 1883; pres. Assn. Mil. Surgeons of U. S., 1896. Was editor Annual of the Medical Sciences 6 yrs. Author: Practical Suggestions in Naval Hygiene, 1871 (U. S. N. Dept.); Public Health (papers and reports Am. Public Health Assn., 1877-98). Wrote: Naval Hygiene and other papers, Wood's Handbook of the Medical Sciences, 1885 W11; Demography, Annual of the Universal Med. Sciences, 1885. Address: Reform Club, 233 5th Av., New York.
GILBERT, Alexander. pres. Market and

Fulton Nat. Bank of New York; b. Eliza-

beth, N. J., Aug. 10, 1839; ed. in public schools there and at New Haven, Conn.; m. June 6, 1805, Louise F. Randolph. Mayor Plainfield, N. J., 1891-7; delegate to Nat. Rep. Conv., Minneapolis, 1892; sec. N. Y. Clearing House Assn., 1894-5. Residence: Plainfield, N. J.

GILBERT, Benjamin Davis, sec. and treas. Utica Dairy Bd. of Trade since 1875; b. Albany, N. Y., Nov. 21, 1835; s. Benjamin Gilbert; was taken in infancy to Cooperstown, N. Y.; grad. Hamilton Coll., 1857 (A. M.); m. Clayville, N. Y., March 9, 1886, Sarah Jeannette Millard. Was broker in Buffalo; later bookseller in Utica, N. Y.; afterward on editorial staff Utica Herald until 1889; sec. N. Y. State Dairymen's Assn. 1890-7; Republican. Devotes leisure Assn., 1890-7; Republican. Devotes leisure to study of botany. Author: The Cheese Industry of the State of New York, US. Has written botanical articles for Torrey Bot. Bulletin, Fern Bulletin, Binghamton; read scientific papers, 1898, 1900 at the Boston and New York meetings Linnæan Fern Chapter. Address: Clayville, Oneida Co.,

GILBERT, Cass, architect; b. Zanesville, O., Nov. 24, 1859; s. Samuel A. G., officer of U. S. Coast Survey and brig.-gen. in Civil war; ed. public schools, Zanesville and St. war; ed. public schools, Zanesville and St. Paul and Mass. Inst. Technology; m. Nov. 29, 1897, Julia T. Finch, Milwaukee, Wis. Established in practice in New York and St. Paul. Architect new State Capitol and many other buildings in St. Paul; agriculture bldg., Trans-Miss. Exp'n, Omaha, 1897; Brazer bldg, and others in Boston; Broad-way-Chambers bldg., New York; new New York Custom House and one of the architects of the new Union Club, New York.
Mem. Nat. Jury of Fine Arts, World's Columbian Exp'n, Chicago; mem. jury on
selection of design for New York Public Library, 1897; mem. Nat. Jury for Architecture, Paris Exp'n, 1900. Residence: 48 W. 59th St., New York. Office: Endicott Bldg., St. Paul, Minn., and New York.

GILBERT, Charles Benajah, superintendent schools, Rochester, N. Y., since 1901; b. Wilton, Conn., March 9, 1855; grad. Williams, 1876; m. Aug. 8, 1885, Jennie Weed. Prin. high schools, Mankato and Winona, Minn.; Beaver Dam and Oshkosh, Wis., 1878-83; prin. St. Paul High School, 1883-9; supt. schools St. Paul, 1889-96; supt. schools, Newark, N. J., 1896-1901; pres. Nat. Assn. School Supts., 1897. Contributor to educational periodicals. Lecturer Teachers' Coll., Columbia, 1897-1900. Author: Stepping Stones to Literature (with Sarah Louise Arnold), 1897 S6. Address: High School Bldg., Rochester, N. Y.

GILBERT, Charles Henry, prof. zoölogy Leland Stanford, Jr., Univ., since 1891; b. Rockford, Ill., Dec. 5, 1859; grad. Butler Univ., Irvington, Ind., 1879; (M. S., 1882; Ph. D., 1883, Ind. Univ.); m. 1883, Julia R. Hughes. Asst. in natural sciences and modern languages, Ind. Univ., 1880-4; prof. nat-ural history, Univ. of Cincinnati, 1884-8; prof. zoölogy, Ind. Univ., 1888-91; naturalist in charge U. S. Fish Comm'n, expd'n on

steamer Albatross, 1889-90; asst. to U. S. Fish Comm'n, 1880-98. Author: Synopsis of the Fishes of North America (with David Starr Jordan, q. v.); also many papers on North American fishes. Address: Stanford University, Calif.

GILBERT, Frances Freiot. Author: Annals of My College Life. Address: 69 Lake Av., Albany, N. Y.

GILBERT, George Gilmore, congressman, lawyer; b. Spencer Co., Ky., 1850; grad. Cecilian Coll., Ky., 1866; Lyndland Inst., Ky., 1870; (LL. B., Univ. Louisville, 1873); m. Nov. 4, 1875, Lizzie W. Hinkle. Att'y Spencer Co., 1876; mem. State senate, 1992, 3, 4 Alegarts. Nat. Conv. 1896; mem. Con-1886-8; delegate Nat. Conv., 1896; mem. Congress, 1899-1903, 8th Ky. dist.; Democrat. Home: Shelbyville, Ky.

GILBERT, Mrs. George Henry, actress; b. Rochdale, Lancashire, England, Oct. 21, 1821; 1st appearance was as dancer in the Norwich circuit, 1846; m. 1846, George Henry Gilbert, dancer, (died, 1866). They came to U. S., 1849, and she continued as dancer until 1857, when she began playing leading "old woman" characters, in which she has ever since been a recognized leader; after 1869 in Augustin Daly's company.
Author: Mrs. Gilbert's Reminiscences, 1901
S3. Address: Care Daly's Theatre, New York.

**RILBERT, George Holley, theologian; b. Cavendish, Vt., 1854; s. Oliver C. and Harriet E. G.; prep. ed'n Burr and Burton Sem., Manchester, Vt.; Kimball Acad., Meriden, N. H.; grad. Dartmouth Coll., 1878; Union Theol. Sem., New York, 1883 (Ph. D., Univ. of Leipzig, Germany, 1885; D. D., Dartmouth Coll., 1894); m. Barton Landing, Vt., June, 1886, Flora L. Gates. Cong'l clergyman; many yrs. prof. N. T. Ilterature, Chicago Theol. Sem.; resigned May 9, 1901. Author: The Poetry of Job, 1888; The Student's Life of Jesus, 1899 M1; The Student's Life of Paul, 1899 M1; The Revelation of Jesus, 1900 M1. Address: 534 Washington Boul., Chicago. GILBERT, George Holley, theologian; Washington Boul., Chicago.

GILBERT, Grove Karl, geologist; b. Rochester, N. Y., May 6, 1843; s. Grove Sheldon and Eliza (Stanley) G.; grad. Univ. of Rochester, 1862 (LL. D.); m. Nov. 10, 1874, Fannie L. Porter, Cambridge, Mass. Asst. in Ward Museum, Rochester, 1863-8; replective in Obio ward. 1868-70; replective in Obio ward. Asst. in Ward Museum, Rochester, 183-8; geologist in Ohio survey, 1868-70; geologist Wheeler survey, 1871-4; Powell survey, 1875-9; geologist U. S. Geol. Survey, since 1879. Author: Geology of the Henry Mountains, 1879-82 U6; Lake Bonneville, 1890 U6; numerous reports and articles on geological subjects in publications U. S. Geol. Survey. Address: Geol. Survey, Washington.

Adarcss: Geol. Survey, Washington.

GILBERT, Levi, cditor Western Christian
Advocate since 1900; b. Brooklyn, Aug. 23,
1852; grad. Wesleyan Univ., 1874; student in
Drew Theol. Sem., 1875 (D. D., Hamline
Univ., St. Paul, Minn., 1885; D. D., Wesleyan Univ., Middletown, Conn., 1900). Ordained to ministry, M. E. ch., 1878; in pastorates 15 yrs.—including Duluth and Wipage Minn. later 2 yrs. in Seattle, Wash: nona, Minn.; later 2 yrs. in Seattle, Wash.; 5 yrs. in 1st Ch., Cleveland, O., and 3 yrs. in Trinity Ch., New Haven, Conn.; editor Daily Christian Advocate, Gen. Conf., 1900. Extensive contributor to press of prose and verse. Residence: 2338 Highland Av., Walnut Hills. Business Address: 220 W. 4th St., Cincinnati.

GILBERT, Walter Bond, musician; b. Exeter, England, April 21, 1829; studied organ as articled pupil for 5 yrs. under Mr. Angel, organist Exeter Cathedral; also under Dr. Wesley, of Winchester, and orchestration under Sir Henry Bishop. Took de-gree Bachelor in Music, Oxford Univ., 1854; became fellow of Coll. of Organists, 1868; hon. mus. doc. Trinity Coll., Toronto, 1886; organist of Trinity Chapel, New York, 1869-99; retired on pension; now in England. Author (oratorios): St. John; The Restora-tion of Israel. Address: Care A. Meurer, 16 W. 26th St., New York.

GILBERT, William Ball, U. S. circuit judge since March 18, 189; b. Fairfax Co., Va., July 4, 1847; s. John and Sarah Catherine (Ball) G.; grad. Williams Coll., 1868 (LL. D., 1898); Univ. of Mich. Law School, 1872; practiced law, Portland, Ore., 1872-92. Address: Portland, Ore.

GILBREATH, Sidney Gordon, dept. of physiology and school hygiene, Univ. of Nashville, Peabody Normal Coll., since Oct., 1899; b. Monroe Co., Tenn., April 13, 1869; s. James Asbury and Elizabeth (Brunner) G.; cd. public schools; grad. Hiwassee Coll., Ph. B., 1891; m. Feb. 9, 1893, Norma Lavinia Henley. County supt. schools, 1891-5; State supt. schools, 1895-7; mem. State bd. of ed'n, Tenn.; Hist. Soc., and pres. bd. of ed'n, Tenn.; Hist. Soc., and pres. Tenn. State Teachers' Assn., 1897-8; pres. Hiwassee Coll., 1893-5 and 1897-9; State Inst. conductor, 1899-1900. Address: 936 S. Summer St., Nashville, Tenn.

GILCHRIST, Alexander, gen. sec. bd. of home missions U. P. Ch. since 1899; b. West nome missions U. P. Ch. since 1899; b. West Hebron, N. Y., March 25, 1856; s. Joseph and Martha Jane G.; ed. public schools Waterman, Ill., 1865-70, Monmouth, Ill., Coll.; grad. Univ. of Wooster, 1879; studied Allegheny U. P. Theol. Sem. Allegheny, Pa., 1879-82 (D. D., 1894); m. Oct. 22, 1885, Cora Seaton. In U. P. pastorates 1882-99; Republican Residence, 529 Craham St. Office, 200 lican. Residence: 522 Graham St. Office: 209

9th St., Pittsburg, Pa.

GILCHRIST, William Wallace, musician; b. Jersey City, N. J., 1846; s. W. W. and R. F. G.; studied music under Prof. Clarke of Univ. of Pa.; organist in Cincinnati, 1872-83; since then in Phila. Special-ties: Voice, theory and conductive ties: Voice, theory and conducting; has won several prizes for choral compositions. Residence: 5914 Wayne Av., Germantown. Office: Y. M. C. A. Bldg., Philadelphia.

GILDER, Jeannette Leonard, journalist, critic; b. St. Thomas Hall (woman's coll., conducted by her father, late Rev. Wm. H. G.), Flushing, N. Y., Oct. 3, 1849; at 20 became writer on Newark (N. J.) Morning Register, and Newark reporter for New York Tribune; was associated with her brother, R. W. Gilder, in editorial dept. Scribner's Monthly (now The Century); literary editor and afterward musical dramatic editor New York Herald, 1875-80; with brother, Joseph B. Gilder, started,

Jan., 1881, The Critic, which they still edit.; was 18 yrs. over pen-name "Brunswick," New York corr. Boston Saturday Evening Gazette and Boston Evening Transcript; was corr. London Academy and for some time New York corr. Phila. Press and Record; now regular corr. Chicago Tribune. Has written plays, stories for mags., etc. Author: Taken by Siege, 1886-96 S3; The Autobiography of a Tomboy, 1900 D6. Editcd: Essays from the Critic (with Joseph B. Gilder), 1882; Representative Poems of Living Poets, 1886 C1; also (with Helen Gray Cone) Pen Portraits of Literary Women, 1887 C1; Authors at Home (with J. B. Gilder), 1889 C1. Address: Critic Office, New York.

GILDER, John Francis, pianist and composer; b. Phila., April 3, 1837; s. Rev. William H. Gilder; unmarried. Has traveled throughout U. S. and Canada on concert tours; was in San Francisco, Calif., 1873-5, and gave many concerts there and in that section; brother of Richard Watson Gilder, editor of The Century. Composer of about 60 pieces for piano and 12 vocal (principally D2). Address: 867 Broadway, New York.

GILDER, Joseph B., journalist, critic.; b. St. Thomas Hall (a woman's coll. conducted by his father, late Rev. Wm. H. G.), at Flushing, N. Y., June 29, 1858; entered U. S. Naval Acad., 1872; resigned, 1874; reporter at Newark, N. J., about 3 yrs.; wrote New York letters to Boston Advertiser, Buffalo Courier, etc.; reporter and asst. city editor New York Herald, 1877-80; with sister, Jeannette L. Gilder, started The Critic, Jan., 1881; they still edit it; pres. The Critic Co., Jan., 1893, to Jan., 1901; treas. loan exb'n at Nat. Acad. Design, which added \$15,000 to Statue of Liberty pedestal fund, Dec., 1883; treas., 1886, Am. Copyright League; an organizer and 1st sec. of Univ. Settlement Soc. of New York; contributor of prose and verse to various mags.; literary adviser to The Century Co. since 1895. Edited: Orations and After-Dinner Speeches of Chauncey M. Depew, 1890 C1; Life and Later Speeches of Chauncey M. Depew, 1894 C1; James Russell Lowell's Impressions of Spain, 1899 H5; Andrew Carnegie's Gospel of Wealth, 1900 C2; also (with Jeannette L. Gilder), Essays from The Critic, 1882 O1; and Authors at Home, 1889 O1. Address: 33 E. 17th St., New York.

GILDER, Richard Watson, editor The Century; b. Bordentown, N. J., Feb. 8, 1844; s. Rev. William H. and Jane (Nutt) G.; d. at sem. established by his father at Flushing, L. I.; (LL. D., Dickinson Coll., 1883; A. M., Harvard, 1890; L. H. D., Princeton, 1896; pvt. Landis' Phila. battery, in Emergency campaign in Pa., 1863; in railroad service, 1864-5; corr., and later mng. editor Newark (N. J.) Advertiser; later (with Newton Crane) established Newark Register; then edited Hours at Home, a New York monthly; mng. editor Scribner's Monthly, 1870; editor-in-chief, 1881, continuing as such after The Century succeeded Scribner's. Chairman New York tenement house comm'n, 1894; first pres. N. Y. Kindergarten Assn.; pres. Public Art League

of the U. S.; 1st v.-p. of the City Club; mem. Council Nat. Civil Service Reform League. Author: (of poems) The New Day, 1875-6; The Celestial Passion; Lyrics; Two Worlds; The Great Remembrance; Five Books of Song; In Palestine, 1898 (all C2); etc. Address: 33 E. 17th St., New York.

GILDERSLEEVE, Basil Lanneau, prof. Greek Johns Hopkins since 1876; b. Charleston, S. C., Oct. 23, 1831; s. Rev. Benjamin and Emma Louisa (Lanneau) G.; grad. Princeton, 1849, A. M., 1852; studied at univs. of Berlin, Bonn and Göttingen (Ph. D., 1853; LL. D., 1869, William and Mary; Harvard, 1896; D. C. L., Univ. of the South, 1884; L. H. D., Princeton, 1899); m. Sept. 18, 1866, Eliza Fisher Colston. Prof. Greek, 1856-76, and of Latin, 1861-6, Univ. of Va. Editor Am. Journal of Philology since it Editor Am. Journal of Philology since it was founded, 1880. Hon. mem. Cambridge, England, Philol. Soc., and Philol. Syllogos of Constantinople. Author: Latin Grammar, 1867-94 U5; Latin Series (primer, reader, school Latin grammar, Latin composi-tion, etc.), 1875 A1; Essays and Studies, 1890 J1; Greek Syntax, 1900 A1. Editor: Persius, 1875 A1; Justin Martyr, 1877 A1; Odes of Pindar, 1885 A1. Addrese: 1002 N. Calvert St., Baltimore.

GILDERSLEEVE, Henry Alger, justice Supreme Court, N. Y., 1894-1905; b. Dutchess Co., N. Y., Aug. 1, 1840; s. Smith James and Rachel Alger G.; ed. College Hill, Poughkeepsie, N. Y., and Columbia Univ. Law School; m. New York, April 14, 1868, Visities Corporate Admitted to the hear Virginia Crocheron. Admitted to the bar, 1866; served capt. and maj. during Civil war and was bytd. lt.-col. for gallant and meritorious services in the Georgia and Carolina campaigns; sec. and pres. Nat. Rifle Assn.; mem. N. G. S. N. Y.; capt. co. of Am. riflemen sent to Ireland, 1875. Judge court of general sessions, 1876-89; judge superior court, 1891-4. Mem. G. A. R. Democrat. Residence: 28 W. 48th St. Office: County Court House, New York.

GILL, Adam Capen, asst. prof. mineralogy and petrography, Cornell, since 1894; b. Chesterville, Me., Aug. 22, 1863; s. Elisha and Huldah (Capen) G.; ed. in public and high schools, Brocton, Mass.; grad. Amherst, 1884 (Ph. D., Munich, 1893). Residence: 307 Stewart Av., Ithaca, N. Y.

GILL, Augustus Herman, asst. prof. oil and gas analysis, Mass. Inst. of Technology, since 1894; b. Canton, Mass., Aug. 1, 1864; s. Augustus and Hannah P. (Drake) G.; grad. Mass. Inst. Technology, B. S., 1884; Leipzig Univ., Ph. D., 1890; m. Sept. 2, 1897, Mabel F. Shepard. Author: Gas and Fuel Analysis for Engineers, 1896 W9; A Short Hand-book of Oil Analysis, 1897 L5; also various scientific papers. Address: also various scientific papers. Address: Mass, Inst. of Technology, Boston.

GILL, Henry Z., physician; b. on farm, Richboro, Bucks Co., Pa., Oct. 6, 1831; s. Henry and Mary (Fritz) G.; ed. in public schools and private acad. (A. M., McKendree Coll., 1875; LL. D., Univ. of Wooster, 1885); taught school, 1853-4; read medicine under physicians and at Starling Med. Coll., Columbus, O.; grad. Jefferson Med. Coll.,

Phila., 1857; m. April 19, 1869, Mattie W., d. Timothy R. Carpenter, Columbus, O. Practiced at Columbus, O., until 1861; asst. surgeon 11th regt., 1861, and later surgeon 95th regt., Ohio vols.; surgeon U. S. vols. from June, 1864-5 (surgeon-in-chief 1st div., 20th army corps, during Atlanta campaign); 2 yrs. in European hospitals; later 3 yrs. asst. at St. Louis Eye and Ear Infirmary; lecturer on pathology, St. Louis Med. Coll.; asso. editor and prop'r St. Louis Med. and Surgical Journal; pres. St. Louis Micros. Surgical Journal, press Surgical Soc.; physician Southern III. penitentiary, 1881-3; prof. operative and clinical surgery, med. dept. Wooster Univ., Cleveland, O., 1883-6; resigned and removed to Kan.; some time prof. histology, microscopy and bacteriology, Kan. Med. Coll., Topeka; sec. State bd. of health, Kan., 1897-9. Author: Gill's Sanné on Diphtheria, Croup and Tracheotomy. Writer of numerous articles and reports on surgical subjects, on diphtheria and croup; report of Conf. of Charities and Correction and Corr ties and Corrections, 1883, on Prisons of U. S.; also reports in med. and surg. history of Civil war. Address: Pittsburg, Kan.

GILL, Joseph A., U. S. judge Northern dist. Indian Ty., apptd. Dec. 13, 1899; b. Wheeling, W. Va., Feb. 17, 1854; s. John W. and Rhoda S. G.; ed. Springfield, Ill., public schools and Ill. Industrial Univ., Champaign, Ill.; m. Omaha, Neb., Dec. 27, 1887, Nannie, d. Hon. M. Donahue, Clinton, Ill. Taught public school several yrs.; admitted to bar, Springfield, Ill., Jan. 1880; practiced law there, 1880-3; Astoria, Ore., 1883-7; Collaw. law there, 1880-3; Astoria, Ore., 1883-7; Colby, Kan., 1887-1900. Edited Pacific Journal, Pacific Co., Wash. Ty., and Thomas Co. Cat, Colby; active Republican. Address: Vinita, Ind. Ty.

dist.; b. Barnesville, O., Sept. 21, 1846; s. Samuel and Deborah G.; academic ed'n.; grad. law school, Univ. of Mich., 1868; practiced law, Jefferson Co., O.; subsequently engaged in banking, mfg. and iron mining. Elected to 56th Congress to fill vacancy caused by death of Lorenzo Danford; reelected to 57th Congress; Republican. Home:

Steubenville, O.

GILL, Theodore Nicholas, prof. zoölogy Columbian Univ. since 1884; b. New York, March 21, 1837; s. James Darrell G.; ed. in March 21, 1837; s. James Darrell G.; ed. in private schools under sp! tutors; early turned attention to natural history; librarian Smithsonian Inst'n, 1865-7; asst. librarian Congress, 1866-75; asso. in zoölogy, U. S. Nat. Museum; A. M., 1865, M. D., 1866, Ph. D., 1870, Columbian. Now head dept. zoölogy, Columbian; pres. A. A. A. S., 1897; mem. Nat. Acad. Sciences. Author: Synopsis of Fresh Water Fishes, 1861; Arrangement of the Families of Mollusks, 1871: Arrangement of the Families of Malusks, 1871: Arrangement of the Families of Manusky. 1871; Arrangement of the Families of Mammals, 1872; Arrangement of the Families of Fishes, 1872; Catalogue of the Fishes of the East Coast of North America, 1861-73; Principles of Geography, 1884; Scientific and Popular Views of Nature Contrasted; Ac-count of Progress in Zoology, 1882. Wrote most of the vol. on fishes and much of that on mammals in the Standard (or Riverside) Natural History, and numerous addresses

and reviews for The Nation, Science, etc., and articles in proc. of various scientific socs. Asso. editor Johnson's New Universal Cyclopædia, Century Dictionary and Standard Dictionary. Residence: 321 4½ St. Address: Smithsonian Institution, or Cosmos Club. Washington.

GILL, William Fearing, author, journalist; b. Boston, Sept., 1844; s. Thomas G.; lawyer and journalist, and Catherine Le Beau G. (descendant of French admiral Le Beau). Was the poet of centennial of the Boston Tea Party, 1873; rescued the Poe cottage at Fordham, N. Y., from threatened destruction, and the Poe Park at Fordham resulted; originated successful cheap cab service and hansoms in New York; projected the idea of an American Poet's Corner (Temple of Fame), and that of the Poe Memorial in Metropolitan Art Museum; also of a Nat. Gallery of Sculpture. Founded the Lafayette Soc., Paris, 1898, to perpetuate friendly feeling between France and the U. S.; projected a memorial temple to Edgar Allen Poe in honor of the centenary of the poet in 1909. Translated the Life of Lafayette from the French of Etienne Charnay. Author: Life of Edgar Allan Poe; The Martyred Church (poem); The Cadet's Secret and Shoddy Plays; Dr. Jekyll and Mr. Hyde (dramatization). Editor: Laurel Leaves; Lotos Leaves; Papyrus Leaves; Horn of Plenty; etc. Address: 3 E. 86th St., New York.

GILL, William Hugh, Presby'n clergyman; b. in Ireland, Feb. 27, 1841; s. Hugh and Elizabeth (Davidson) G.; grad. Jefferson Coll., 1864 (A. M.); studied Princeton Sem., junior year, and Allegheny, middle and senior, where graduated (D. D., Washington and Jefferson Coll., 1892); m. Greensburg, Pa., June 23, 1868, Kate Russel. Successively pastor 1st Presby'n Ch., Greensburg, Pa.; the 6th St. Ch., St. Joseph, Mo.; Central Ch., Allegheny, Pa.; Westfield, N. J.; Owego, N. Y., and the Evangel., Phila. Led in investigation of Western Pa. Reform School at Pittsburg, 1874, which resulted in its reformation and discontinuance of the contract system in such institutions throughout the country; conducted Sunday school dept. of the Presby'n Journal for past 5 yrs. Author: The Temple Opened: A Guide to the Book, 1891 J5; Creedemus: What Presbyterians Do Believe, 1889 O1; The Junior's Jesus: A Catechism for Youth, 1895 O1; The Bible Catechist, 1895 P6; Esther: A Drama in Hebrew History, being the Bible book of that name interpolated and self-interpreting, 1899 J5; The Incarnate Word: Being the Fourth Gospel Interpolated, 1900 J5. Address: 1318 S. Broad St., Philadelphia.

GILLAM, Victor, artist. Address: Care of Judge, 110 Fifth Av., New York.

GILLESPIE, George De Normandie, P. E. bishop of Western Mich. since Feb. 24, 1875; b. Goshen, N. Y., June 15, 1819; s. John De Normandie and Susan G.; ed. New York; grad. Gen. Theol. Sem., New York, 1840 (D. D., Hobart Coll., 1875); deacon, 1840; priest, 1843; m. May 26, 1845, Rebecca P. Lathrop (deceased). Held pastorates at St. Mark's Ch., Leroy, N. Y.; St. Paul's, Cincinnati; Zion Ch., Palmyra, N. Y.; then rector St. Andrew's Ch., Ann Arbor, Mich., until 1875. For 24 yrs. has been mem. Mich. State Bd. Corrections and Charities. Author: The Communion of Saints; An Holy Priesthood; The Season of Lent; etc. Address: 162 Fountain St., Grand Rapids, Mich.

eng'rs, U. S. A.; b. Kingston, Tenn., 1841; grad. West Point, 1862; eng'r officer on staff gen. condg. Army of Potomac, 1862-4; then chief eng'r Army of Shenandoah; present at Lee's surrender at Appomattox; twice bvtd. for gallantry; received Congressional medal for bravery. Was with Sheridan in New Orleans, 1865, and as chief eng'r took part in reconstruction of Gulf States and the restoration of the Republic of Mexico. Pres. Miss. River Comm'n, 1885; later mem. bd. of eng'rs, U. S. A., New York; mem. Light House Bd., Washington; div. eng'r, N. E. div., Atlantic Coast from British boundary to Barnegat, N. J. During war with Spain, 1898, apptd. brig.-gen. and assigned to command of Dept. of East. Mem. bd. of officers to visit Puerto Rico, 1909, to set apart from the late crown lands those needed for mil. and naval purposes of U. S. Address: Army Bldg., 39 Whitehall St., New York.

GILLET, Charles W., congressman; b. Addison, N. Y., Nov. 26, 1840; grad. Union Coll., 1861; pvt. and adj. 86th N. Y. vols., 1861-3; discharged, Nov., 1863, for disabilities. Mem Congress, 1893-1903, 29th N. Y. dist.; Republican. Chmn. Com. of Expenditures of the Dept. of Agr., 55th Congress. Home: Addison, N. Y.

GILLETT, Frederick Huntington, congressman, lawyer; b. Westfield, Mass., Oct. 16, 1851; s. Edward Bates and Lucy Douglass (Fowler) G.; grad. Amherst, 1874; Harvard Law School, 1877; admitted to bar at Springfield, 1877; asst. att'y-gen. Mass., 1879-82; mem. Mass. legislature, 1890, 1891; mem. Congress, 1893-1903, 2d Mass. dist.; Republican. Home: Springfield, Mass.

Republican. Home: Springfield, Mass.

GILLETTE, Edward Hooker, farmer;
s. Francis G. (U. S. senator from Conn.)
and Eliza Hooker G. (brother Robert
Hooker G., paymaster U. S. N., 1863-4, and
William Hooker G., actor-playwright); b.
Bloomfield, Conn., Oct. 1, 1840; ed. Hartford (Conn.) High School, and N. Y. State
Agr'l Coll.; went to Des Moines, Ia., 1863;
engaged in farming and mfg.; mem. 46th
Congress, 1879-81, from Des Moines dist.
Editor Iowa Tribune, 1881-91; chmn. Nat.
Com. Union Labor (afterward Populist)
party for yrs. Lecturer on land, financial
and other subjects of political reform.
Address: Valley Junction, Iowa.

GILLETTE. William. actor. playwright.

GILLETTE. William, actor, playwright; b. Hartford, Conn., July 24, 1855; s. Francis G. (U. S. senator from Conn.) and Elizabeth Daggett (Hooker) G.; academic ed'n; sp'l courses at Univ. of New York, Mass. Inst. Technology, Boston Univ., while playing in stock companies in New York and Boston. Began theatrical work, 1877; with stock

companies successively at New Orleans, New York, Boston, Cincinnati and Louisville; traveled for a season with John T. Raymond Co.; since then has played his own pieces; now playing title rôle in Sherlock Holmes. Author of plays (unpublished): The Professor; The Private Secretary; Esmeralda; A Legal Wreck; Held by The Enemy; Too Much Johnson; Mr. Wilkinson's Widows; All The Comforts of Home; Because She Loved Him So; Settled Out of Court; Clarice Morland; Secret Service; Sherlock Holmes. Residence: Plaza Hotel. Office: Empire Theatre, New York.

GILLIS, James Henry, commodore U. S. N., retired May 14, 1893; b. Ridgway, Elk Co., Pa., May 14, 1891; s. James L. and Cecelia A. G.; ed. there until 1846; apptd. to navy Oct. 12, 1848; grad. Naval Acad., 1854; passed midshipman, June 15, 1854; master, Sept. 16, 1855; lt., Sept. 17, 1855; rescued master and three of crew of an Argentine vessel that had foundered out-Argentine vessel that had foundered outside of the harbor of Montevideo during a terrific "pampero," March 1, 1859; took part in sinking of Confederate privateer Petrel, July, 1861; served N. Atlantic blockading squadron, 1862; after capture of Confederate battery at junction of Dawho and S. Edisto Rivers, was ambushed at Slamm's bluff by a battery and 2 regts. of infantry, but drove them off; promoted lt.-comdr., July 16, 1862. Comd. Commodore Morris in battle of Jamestown Island, S. C., June, 1862; engagement with Confederate battery, Taylor's Landing, Pamunkey River, Apr. 16, 1863; was up Red River with Admiral Porter; comd. iron-clad Milwaukee until it was sunk by torpedo during engagement with Spanish Fort, Mobile Bay, March 28, 1865; then comd. naval battery on shore at siege of fort until it fell; afterward on various stations and duties; comdr., July 25, 1866; comd. the Wateree, S. Pacific squadron, which was carried half a mile inland by tidal wave at Arica, Peru; became capt., Sept. 30, 1876; commodore, Jan., 1887; comd. S. Atlantic sta. as rear-admiral, 1888-90; m. Sept. 21, 1854, Lydia A. Alexander, Allegheny City, Pa. Address: Delhi, N. Y.

GILLMAN, Henry, scientist, author; b. Kinsale, Ireland, Nov. 16, 1833; s. Edward and Eleanor M. (Hackett) G.; descended from John Winthrop, lord of the manor of Groton, Suffolk, uncle of John Winthrop, gov. of Mass., 1630; academic ed'n; came with parents to U. S., settling in Detroit, 1850; was 1st asst. U. S. Geodetic Survey of Great Lakes; in charge of a topog. and hydrographical party, 1851-69; asst. supt. construction 10th and 11th light-house dists. on Northern lakes, 1870-6; m. 1858, Mary Julia, d. Hiram Reeve Johnson, Detroit. Supt. and librarian Detroit Public Library, 1880-5; U. S. consul, Jerusalem, 1886-91. Took such a stand against expulsion of Jews from Palestine by Turks that his position was upheld by several European powers and exclusion laws were modified. Known for his researches in archæology and botany and his procurement and publication of photograph fac-similes of texts of early

Christian MSS. Fellow A. A. A. S.; mem. British Assn.; Am. Oriental Soc., etc. Mem. at large for America, 1876, to Congress of Americanists at Luxemburg. Author: Marked for Life (poems), 1863 C24; The Wild Flowers and Gardens of Jerusalem and Palestine, 1894; Hassan: a Fellah (a Romance of Palestine), 1898 L6; also many scientific and other papers. Address: 107 Fort St. W., Detroit.

Fort St. W., Detroit.

GILLMAN, Robert Winthrop, M. D.; b.
Detroit, Nov. 2, 1865; s. Henry and Mary
Julia (Johnson) G.; grad. Detroit Coll. of
Medicine, 1887; apptd. asst. surgeon, British G. hthalmic Hosp., at Jerusalem; traveled in Europe, Asia Minor and Africa, 1888;
studied medicine in Vienna, Berlin, Paris
and London, 1888-90; returned to Detroit.
In recognition of his services in British
Ophthalmic Hosp. was elected mem. of the
distinguished Order of St. John of Jerusalem (English League). Clinical prof.
ophthalmology and otology, Detroit Coll. of
Medicine; ophthalmic surgeon St. Mary's
Hosp.; ophthalmologist to Woman's Hosp.
and Infants' Home; mem. Am. Med. Assn.;
Mich. State Med. Soc., etc. Revisited Europe in 1896 for further med. study. Has
contributed many papers to med. journals.
Address: 107 Fort St., W., Detroit.

Address: 101 Fort St., W., Detroit.

GILMAN, Arthur, founder and dir. Cambridge School for Girls ("Gilman School") since 1886; b. Alton, Ill., June 22, 1837; s. Winthrop Sargent G., of New York; et. in St. Louis and New York; A. M., Williams, 1867; m. Stella Scott. Banker, New York, 1857-62; retired to Berkshire Co., Mass., because of ill health; removed to Cambridge, 1870. Originated Harvard Annex, was its exec. officer, and when it became Radcliffe Coll. its regent. Life mem. Am. Hist. Soc.; corr. mem. Wis Hist Soc.; sec. Radcliffe Coll its regent. Life mem Am Hist. Soc.; corr. mem. Wis Hist Soc.; sec. Longfellow Memorial Assn.; mem. Corporation of Radcliffe Coll. Author: A Genealogy of the Family of Gilman, 1869 M13; First Steps in English Literature, 1870 H5; Kings, Queens and Barbarians, 1871 L9; Boston, Past and Present, 1873; First Steps in General History, 1874 A1; The Kingdom of Home (poetry), L9; Magna Charta Stories, 1882 L9; Tales of the Pathfinders, -1884 L9; The Story of Rome, 1886 P2; The Story of the Saracens, 1887 P2; Short Stories from the Dictionary, L9; The Story of Boston, L9; The Discovery and Exploration Boston, L9; The Discovery and Exploration of America, 1887 L9; The Colonization of America, 1887 L9; The Making of the American Nation, 1887 L9. Editor: The Poetical Ican Nation, 1881 L.9. Editor: The Focucian Works of Geoffrey Chaucer, 3 vols., 1879 H5; Lothrop's Library of Entertaining History, 1880-5 L.9; Library of Religious Poetry, 1887 D3; The Cambridge of 1776, 1876 P2; The Cambridge of 1896, 1896 H5. Collaborated in the following "Stories of the Nations": in the following "Stories of the Nations": The Story of Germany, Baring-Gould, 1886 P2; The Story of Carthage, Prof. Church, 1886 P2; The Story of the Moors in Spain, Stanley-Lane Pool, 1886 P2; The Story of the Turks, Stanley-Lane Pool, 1888 P2; Alexander's Empire, Prof. Mahaffy, 1887 P2; Egypt, Rawlinson, P2. Residence: 5 Waterhouse St. Office: 34 Concord Av., Cambridge Mass bridge, Mass.

- GILMAN. Benjamin Ives, curator and sec. Museum of Fine Arts, Boston, since 1893; b. New York, Feb. 19, 1852; s. Winthrop Sargent and Abia Swift Gilman; grad. Williams Coll., 1872; m. Cooperstown, N. Y., Sept. 14, 1892. Fellow in logic, Johns Hopkins Univ., 1881-2; grad. stndent psychology, Harvard, 1883-5, and at Univs. of Paris and Berlin. Lecturer at Princcton, Columbia and Harvard univs., 1890-1; instr. psychology, Clark Univ., 1892-3; mem. Am. Psychol. Assn. Wrote: Zuñi Melodies, Journal of Am. Archæology and Ethnology, 1891; Chinese Mnsical System, Philos. Review, 1892; On the Properties of a One-dimension Manifold Mind, 1892; Mnsical Expressiveness, Am. Jour. of Psychology, 1892; Lectnres on the Psychology of Pain and Pleasnre, same, 1893. Residence: Sheldonville, Mass.
- GILMAN, Bradley, Unitarian clergyman anthor; b. Boston, Jan. 22, 1857; s. Thomas R. and Ruth (Mathews) G.; grad. Harvard, 1880; Harvard Divinity School, 1884. Settled as pastor in Belmont and Waverly 2 yrs.; Concord, N. H., 6 yrs.; since 1892 in charge 3d Cong'l Soc. of Springfield; m. 1887, Mary Rebecca Foster. Author: The Kingdom of Coins, R5; The Musical Journey of Dorothy and Delia, 1893 C7; Ribboo Ganey, 1890 R5, and sequel, The Drifting Island, 1891 R5 (juveniles under nom de plume Walter Wentworth); The Parsonage Parish, 1900 L6; From Tenement House to Farm Colony, 1901 P3. Translated: Pastor Naudie's Young Wife (by Edonard Rod), 1899 L6. Also stories in Scribner's, Harper's, Youth's Companion and other mags. Address: Springfield, Mass.
- GILMAN. Charlotte Perkins, (formerly Mrs. Stetson), author; b. Hartford, Conn., 1860; d. Frederic Beecher and Mary A. Fitch (Westcott) Perkins; g.-d. Lyman Beecher; largely self-edncated; went to Calif., 1888; her satirical verses, "Similar Cases," published in The Nationalist, 1890, were widely quoted; received gold medal from Alameda Trades and Labor Union, 1892, for essay on The Labor Movement; has also made reputation as story-writer, lecturer and advocate of equality for women; visited Great Britain as public speaker, 1896; m. 1900, G. H. Gilman. Author: Women and Economics, 1898 S9; In This Onr World (verse), 1898 S9; The Yellow Wallpaper, 1899 S9; Concerning Children, 1900 S9. Address: 179 W. 76th St., New York.
- GILMAN, Daniel Coit, first pres. Johns Hopkins Univ., since 1875; b. Norwich, Conn., July 6, 1831; s. William C. and Eliza (Coit) G.; descendant Conncillor John Gilman, of Exeter, N. H., emigrant from England, 1638; grad. Yale, 1852 (A. M. 1885); continned studies in Cambridge, New Haven and Berlin (LL. D., Harvard, 1876; St. John's, Md., 1876; Columbia, 1887; Yale, 1889; Univ. of N. C., 1889; Princeton, 1896). Librarian, sec. Sheffield Scientific School, and prof. physical and political geography, Yale, 1856-72; pres. Univ. of Calif., 1872-5. Corr. mem. British Assn. and Mass. Hist. Soc.; officer of public instruction in France;

- pres. Am. Oriental Soc., 1893-1901; mem. U. S. Comm'n on boundary line between Venezuela and British Gniana, 1896-7; mem. comm'n to draft new charter for city of Baltimore, 1897; mem. bd. school comm'rs, 1900; v.-p. Archæol. Inst. of America; comm'r awards, Atlanta Exp'n, 1895; pres. John F. Slater Fnnd for Ed'n of Freedmen; trnstee Peabody Ed'n Fnnd; exec. officer Gcol. Survey of Md.; dir., 1889, Johns Hopkins Hosp.; pres. Nat. Civil Service Reform League, 1901. Author: Bi-centennial Discourse, Norwich, Conn., 1859 X1; Inaugural Address, 1876 J1; Life of James Monroe, 1883, 1898 H5; University Problems, 1898 C2; Introduction to De Tocqueville's Democracy in America; Life of James D. Dana, geologist, 1899 H1; and of many reports and papers. Address: 614 Park Av., Baltimore.
- GILMAN, Mary Rebecca Foster, author; b. Worcester, Mass., 1859; d. Dwight and Henriette P. B. Foster; m. Rev. Bradley Gilman. Author: The Life of Ste. Theresa (in Famons Women series), 1888 L6; also articles in Ontlook and Literary World. Compiled, with introduction, The Pilgrim's Scrip, a collection of the wit and wisdom of George Meredith, 1888 L6. Edited and Wrote preface for Philip G. Hamerton's posthumous Quest for Happiness, 1898 L6; edited with introduction new. edit. Mrs. Fawcett's Life of Queen Victoria, 1901. Contributor to magazines and newspapers. Address: Unity Parsonage, Springfield, Mass.
- GILMAN, Nicholas Paine, prof. sociology and ethics Meadville Theol. School since 1895; b. Quincy, Ill., Dec. 21, 1849; s. Charles and Annette Maria (Dearborn) G.; academic ed'n; grad. Harvard Divinity School, 1871; m. Jnne 20, 1895, Mary Sherwood Stnbbs, Concord, N. H. Settled as Unitarian clergyman over 3 parishes in Mass., 1872-84; prof. in Antioch Coll., O., 1875-81; editor Literary World, Boston, 1889-95; The New World, 1892-1990. Author: Profit Sharing Between Employer and Employee, 1889; Laws of Daily Conduct, 1891; Socialism and the American Spirit, 1893; A Dividend to Labor, 1899 (all H5). Address: Meadville, Pa.
- GH.MAN, Stella Scott (nom de gnerre "Mrs. Marion Vanghn"); b. (Scott) in Ala.; m. Arthur Gilman. With him was originator of Soc. for Collegiate Instruction for Women, which became Radclife Coll., Cambridge. Mem. of its corporation and for yrs. chmn. students' com. Mem. Woman's Ed'n Assn., Boston, and other philanthropic socs. Author: A Mother's Record, L9; Mothers in Council, Hl. Address: 5 Waterhonse St., Cambridge, Mass.
- GILMAN, Theodore, banker; b. Alton, Ill., Jan. 2, 1841; s. Winthrop S. G., s. Benjamin Ives G., s. Hon. Joseph G., apptd. by Washington judge of territory N. W. of Ohio river, Nov. 7, 1796; grad. Williams Coll., 1862 (A. M., 1865). Has been engaged in banking since 1862; m. Paxson, N. Y., Oct. 22, 1863, Elizabeth Drinker. Prepared and presented Bill II. R. 9279, 55th Congress, for the incorporation of clearing-honses and

made a statement before House Com. on Banking and Currency in support of same, April 13 and 15, 1898. Author: A Graded Banking System, 1898 H5; Federal Clear-ing Houses, 1899 H5. Wrote: The Completion of the National Banking System, Bankers' Mag., Sept., 1893; Heredity versus Evolution, The Monist, Oct., 1893; The Philosophy of the History of Bank Currency in the United States, Bankers' Mag., Oct., 1895; The 95th Section of the National Bank Act-Its Defects and Its Cure, The Chicago Banker, April, May, June, 1900. Residence: Yonkers, N. Y. Office: 62 Cedar St., New York.

GILMER, Elizabeth Meriwether (Dorothy Dix), journalist and short story writer; b. Montgomery Co., Tenn., Nov. 18, 1870; m. Clarksville, Tenn., Nov. 21, 1888, George O. Gilmer. Editor woman's dept. New Orleans Picayune, 1896-1901; contributed to that paper series of papers called Dorothy Dix Talks. Joined New York Journal staff as writer on sp'l topics April 8, 1900. Address: The Journal, New York.

GILMORE, James Roberts ("Edmund Kirke"), author; b. Boston, Sept. 10, 1822; m. d. Judge John W. Edmonds. Engaged as shipping meht. in New York until 1857; wrote several novels of Southern life during Civil war under pen-name; founded Continental Monthly magazine; again in mercantile business, 1873-83; since then devoted to literature. Gave a course of lectures before Lowell Inst., Boston, 1889, and Peabody Inst., Baltimore, 1890. Author: My Southern Friends; Among the Pines; Down in Tennessee: Life of Garfield; Among the Guerillas; Adrift in Dixie; On the Border; Patriot Boys; A Mountain White Heroine; The Rear Guard of the Revolution; John Sevier as a Commonwealth Builder; The Advance Guard of Western Civilization; The Last of the Thorndikes; Personal Rec-

ollections of Abraham Lincoln. Address: Lake George, New York. GILMORE, John Curtis, col., a. a. g., U. S. A.; b. in Canada, April 18, 1837; when of months old went with family to Louis-ville, St. Lawrence Co., N. Y.; ed. there; grad. Albany Law School. Entered army as capt. in 16th N. Y. inf., becoming maj. same Sept. 29, 1862; It.-col. 193d N. Y. inf., March 28, 1865; bvt. col. vols., Nov. 14, 1865; March 28, 1865; bvt. col. vols., Nov. 14, 1865; mustered out of, vols., Jan. 18, 1866; apptd. 2d lt. 12th inf., U. S. A., May 11, 1866; transferred to 30th inf., Sept. 21, 1866; capt. 38th inf., Jan. 22, 1867; transferred to 24th inf., Nov. 11, 1869; maj. a. a. g., Aug. 14, 1890; lt. col. a. a. g., Nov. 15, 1896; col. a. a. g., April 28, 1900; brig.-gen. vols., May 27, 1898. Received brevets: Maj. U. S. A., March 2, 1887, for callant and meritorious services 1867, for gallant and meritorious services (Antietam); lt.-col. (Fredericksburg); medal of honor from Congress for distinguished conduct in battle of Salem Heights, Va.; m. July 9, 1867, Jefferson Barracks, Mo., Miss H. L. Conner. As mem. bd. of officers took part in preparing Infantry, Cavalry and Light Artillery Drill Regulations and Manual of Guard Duty. Residence: The Portland. Office: Adj.-Gen's Office, Washington.

GILMORE, Joseph Henry, prof. English language and literature, Univ. of Rochester, since 1867; b. Boston, April 29, 1834; grad. Phillips Andover, 1854; Brown, 1858 (Ph. D.); Newton Theol. Inst'n, 1861; m., 1st, 1861, Mary Josephine Parkhurst; 2d, 1865, Lucy Ann Brown. Instr. Hebrew, Newton Theol. Inst'n, 1861. Pastor Bapt. Ch., Fisherville, N. H., 1862-4; pvt. sec. to his father, Joseph Albree Gilmore, gov. of N. H., and editor Concord (N. H.) Daily Monitor, 1864-5. Pastor 2d Bapt. Ch., Rochester, N. 1865-7. Author: Art of Expression, 1876 G1; English Language, Its Early Literature, 1880 A2; Outlines of Logic, 1879 A2;; Outlines of Rhetoric, 1891 S12; Wedlock, 1881 L11; Primary Speaker, 1881 L11; Intermediate Speaker, 1882 L11; Academic Speaker, 1883 L11; Partilian Cheta About Packer, 1883 Lil; Familiar Chats About Books and Reading, 1892 B4. Wrote: "He Leadeth Me," and other poems. Address: Rochester, N. Y.

GILROY, Thomas F., mayor of New York, 1893-5; b. in Ireland, June. 3, 1840; came to U. S., 1847; ed. New York public schools; learned printer's trade; several yrs. clerk Supreme Court; 1885-8, co. clerk, city and co. of New York; undersheriff, 1888; comm'r public works, 1889-92; now engaged as builder and real estate operator. Mem. Tammany Soc.; chmn. "com. of twen-ty-four;" grand sachem, 1891. Residence: 7 W. 121st St. Office: 38 Park Row, New York.

GINN, Edwin, publisher; b. Orland, Me., Feb. 14, 1838; s. James and Sarah (Blood) G.; early ed'n dist. school and Westbrook Sem., Me.; grad. Tufts Coll., 1862 (A. M.); sem., Me.; grad. Tults Coll., 1862 (A. M.); m., 1st, 1869. Clara A. Glover, of Lawrence, Mass.; 2d, 1894, M. Francesca Grevè. Engaged in publishing business; head of the firm of Ginn & Co., publishers of school and coll. text-books; 1st book, Allen's Latin Grammar, published in 1868; business now second to no other single house in America. Expecially, interested in heavily. America. Especially interested in housing of the poor and promoting better conditions between labor and capital; also in movement favoring universal peace among the nations. Residence: Winchester, Mass. Office: 13 Tremont Pl., Boston.

GIRD, Richard, miner, ranchman; b. Cedar Lake, Herkimer Co., N. Y., March 29, 1836; went to San Francisco, 1852; stockraiser, Russian Valley, Calif., 1853-8; prospected in Chili, 1858; later with Henry Meigs, railroad builder there; prospected in Ariz., 1862, and acquired some mining property; later mfr., San Francisco; assayer McCracken mine, Mohave Co., Ariz., 1876-8; became interested in prin. mines at Tombstone, Ariz.; sold out for \$800,000; bought Chino ranch, San Bernardino Co., Calif., and other property—50,000 acres in all. Owns Chino Valley R. R.; dairyman, fruit-grower, sugar-beet raiser. Address: Chino, Calif.

GIRTY, George H., strategraphic paleontologist U. S. Geol. Survey since 1895; b. Cleveland, O., Dec. 30, 1869; s. Alfred P. and Emma Hopkins G.; grad. Yale Univ., 1892; Ph. D., in paleontology, same; un-married. Mem. Geol. Soc., Washington;

Biol. Soc., Washington; A. A. A. S., etc. Residence: 63, The Savoy, Washington.

GIVEN, Josiah, justice Supreme Court of Iowa; b. Westmoreland Co., Pa., Aug. 31, 1823; s. Josiah and Jane (Glendening) G.; common school ed'n Holmes Co., O., 1838-51; m. Oct. 6, 1852, Elizabeth Armour (now deceased). Admitted to bar, 1851; served 2 terms as State's att'y, and for last 20 yrs. on nisi prius and supreme bench of Iowa; also 1 term in Iowa Ho. Reps. and 1 term postmaster Ho. Reps., 39th Congress; dep. comm'r internal revenue during Grant's 1st administration. Served as drummer, private and corporal in war with Mexico, and capt., 1t.-col., col. and bvt. brig.-gen. in the Union army; Republican. Address: Des Moines, Ia.

GLACKENS, William J., artist, illustrator; b. Phila., 1870. Pupil Pa. Acad. Fine Arts, and studied in Europe. Exhibited at Paris Exp'n, 1900. Address: 13 W. 30th St., New York.

GLADDEN, Washington, author, Cong'l clergyman; b. Pottsgrove, Pa., Feb. II, 1836; s. Solomon and Amanda (Daniels) G.; prepared at Owego Acad.; grad. Williams, 1859 (D. D., Roanoke Coll., Va.; LL. D., Univ. of Wis. and Notre Dame Univ., Ind.); held several pastorates and editorial positions prior to becoming, 1882, pastor 1st Cong'l Ch., Columbus, O.; especially known as writer upon social reforms. Author: Plain Thoughts on the Art of Living, 1868; From the Hub to the Hudson, 1869; Workingmen and Their Employers, 1876; Being a Christian, 1876 L6; The Christian Way, 1877 D3; The Lord's Prayer, 1880 H5; The Christian League of Connecticut, 1883 C2; Things New and Old, 1884 L11; The Young Men and the Churches, 1885 C6; Applied Christianity, 1887 H5; Parish Problems, 1888 C2; Burning Questions, 1889 C2; Santa Claus on a Lark, 1890 C2; Who Wrote the Bible, 1891 H5; Tools and the Man, 1893 H5; The Cosmopolis City Club, 1893 C2; The Church and the Kingdom, 1894 R3; Seven Puzzling Bible Books, 1897 H5; Social Facts and Forces, 1897 P2; Art and Morality, 1897; The Christian Pastor, 1898 S3; How Much is Left of the Old Doctrine, 1899 H5. Address: Columbus, O.

GLASER, Lulu (Miss), actress; b. Allegheny City, Pa.; studied music and joined Francis Wilson Opera Co. as understudy for Marie Jansen; subsequently took various rôles as leading comedienne with that co. Address: Manhattan Hotel, New York, or (country home) Sewickley, Pa.

GLASGOW, Ellen Anderson Gholson, novelist; b. Richmond, Va., April 22, 1874; d. Francis Thomas and Anne Jane (Gholson) G.; private ed'n. Author: The Descendant, 1897 H1; Phases of an Inferior Planet, 1898 H1; The Voice of the People, 1900 D6. Address: Richmond, Va.

GLASS, Franklin Potts, journalist; b. Centreville, Ala., June 7, 1858; s. Benjamin F. and Caroline (Potts) G.; prep. ed'n private school; grad. Princeton Univ., 1877, A. M., 1880; m. Solitude, Tex., April 2, 1884,

Mattie Byrd Purnell. Founded Bibb Blade, Bibb Co., Ala., 1880; bought Selma Daily Times, 1881, and moved to Sclma; bought half interest in Montgomery Advertiser, 1886, and moved to Montgomery; Democrat. Residence: Bellinger Heights, Montgomery, Ala. Office: 11 S. Perry St., Montgomery, Ala.

GLASS, Henry, capt. U. S. N.; b. in Ky.; apptd. to navy from Ill., Sept. 24, 1860; Naval Acad., 1860-3; ensign, May 24, 1863; attached to steam-sloop Canandaigua, 1863-5; served in all general engagements with forts and batteries, Charleston Harbor, July 8 to Sept. 28, 1863; with batteries in Stone River, S. C., Dec. 28, 1863, and July 3 and 11, 1864; with batteries in N. Edisto River, Feb. 9, 1865; capture of Georgetown, S. C., Fcb. 5, 1865. Promoted master, Nov. 10, 1866; lt., Nov. 10, 1866; lt.comdr., March 12, 1868; comdr., Oct., 1879; capt., Jan. 23, 1894; comdg. cruiser Charleston, Asiatic squadron, since May to Dec., 1898; commandant U. S. Naval Training sta., San Francisco, since Jan., 1899. Author: Marine International Law, 1885. Address: War Dept., Washington.

GLAZIER, Willard, author; b. Fowler, St. Lawrence Co., N. Y., Aug. 22, 1841; spent boyhood on farm, then became a school teacher. Enlisted in 2d N. Y. cav., 1861; became 1st 1t.; was taken prisoner in Oct., 1863, and for 14 months was in Confederate prisons, then escaped, re-entered army and served till end of war. Rode from Boston to San Francisco, 1876, and was for a time captive among hostile Indians. Made a canoe voyage from headwaters of Mississippi river to mouth, 1881. Author: Captive, Prison-Pen and Escape; Three Years in the Federal Cavalry; Battles for the Union; Heroes of Three Wars; Pecularities of Great Cities; Down the Great River. Address: Care Society of Am. Authors, New York.

GLEASON, Daniel Angell, treas. Fitchburg R. R. Co. since 1887; b. Worcester, Mass., May 9, 1836; s. John Fiske and Maria (Tourtelottle) G.; grad. Harvard Coll., 1856; grad. in law, Harvard, 1860; m. Roxbury, Mass., Jan. 7, 1863, Annie Louisa Hall. Asst. to att'y-gen. of Mass., 1862-3; tax comm'r and comm'r of corporations of Mass., 1864-81; treas. of Mass., 1881-6; held various town offices between 1864-92; Republican. Mem. New England Hist. Genealog. Soc., Medford Hist. Soc., Bostonian Soc., Am. Statist. Assn. Editor of Bouvier's Law Dictionary, 1865; Bouvier's Institutes; Phillips on Insurance; etc. Residence: 375 High St. W., Medford, Mass. Office: 152 Causeway St., Boston.

GLEASON, Elliott Perry, mfr., inventor; b. Westmoreland, N. H., June 27, 1821; common school ed'n; one of the pioneers in the mfr. of gas burners in early stages of the industry; inventor of regulating argand burner and many other standard devices; also identified with development of electric lighting. Pres. and prin. owner E. P. Gleason Mfg. Co., New York, mfrs. gas and electric lighting appliances, also Gleason & Balley Mfg. Co., Seneca Falls, N. Y., mfrs.

fire dept. rolling stock. Residence: 152 Colyer St., Brooklyn. Office: 181-185 Mercer St., New York.

GLEASON, Frederic Grant, composer, music teacher, dir. Chicago Auditorium Conservatory; b. Hartford, Conn., Dec. 18, 1849; s. Frederic Lathrop G.; studied under Dudley Buck; went to Europe, 1869; studied under Moscheles and Richter, Leipzig; Weitzmann, Raif, Haupt and Loeschhorn, Berlin; and Oscar Beringer, London; m. 1888, Mabel Blanche Kennicott, Chicago. Returned to U. S., first locating iu Hartford, and since 1876 in Chicago. Was musical critic of the Tribune, 1887-91; composed 2 operas, Otho Visconti and Montezuma, symphonic works, etc. Fellow Am. Coll. Musicians; pres. Chicago Manuscript Soc.; hon. corr. sec. New York Manuscript Soc.; hon. corr. sec. New York Manuscript Soc. Received diploma and gold medal from Associazione dei Benemeriti Italiana of Palermo, Sicily, "for distinguished services in the cause of art." Residence: 4802 Madison Av. Office: Auditorium Bldg., Chicago.

GLEED. Charles Sumner, lawyer; b. Morrisville, Lamville Co., Vt., March 23, 1856; s. Thomas and Cornelia (Fisk) G.; ed. public schools Lawrence, Kan., 1866-76, and Univ. of Kan. Law School; admitted to bar, 1884; m. Lawrence, Kan., June 28, 1888, Mabel Gore. Dir. Atchison, Topeka & Santa Fe Ry. Co., and several other railway and banking co's; 12 yrs. trustee Kan. Univ. In traffic or law depts. Kan. Pacific, Union Pacific and Atchison, Topeka & Santa Fe Co's, 1880-4. Editor Denver Daily Tribune, 1884; prop'r Kan. City Daily Journal; author of many legal, political and descriptive articles, pamphlets and addresses; Republican. Residence: 104 Greenwood Av. Office: Central Nat. Bank Bldg., Topeka, Kan.

GLEED, James Willis, lawyer; b. Morrisville, Vt., March 8, 1859; s. Thomas and Cornelia (Fisk) G.; ed. Lawrence public and high schools, 1872-4; grad. Kan. State Univ., 1879; A. M., 1882; grad. Columbia Law School, 1884; m. Topeka, Kan., Aug. 25, 1886, Grace Greer. Tutor Latin and Greek Kan. State Univ., 1879-82; prof. in charge of Greek chair, 1882-3; prof. law of real property since 1890. In active practice of law since 1894; gen. solicitor for Kan. of St. Louis & San Francisco R. R. Co.; Republican. Has made various addresses, mostly edn'l, published in pamphlet form; delivered in Kan. and at State univs., Neb., Mo., Ohio, Okla., Quill Club, N. Y., etc. Wrote: Western Mortgages, Forum, June, 1891; Is New York More Civilized than Kansas? Forum, April, 1894; Western Investments, Rev. of Reviews. Residence: 1263 Western Av. Office: 700 Kansas Av., Topeka, Kan.

GLEN, Catharine Young, mag. writer since 1895; b. Elizabeth, N. J., Aug., 1872; d. Catharine F. and Charles (T.) G.; grad. Mt. Holyoke Coll., South Hadley, Mass.; LL. B., 1894; unmarried. Has contributed short stories and poems to Century, St. Nicholas, Harper's, Youth's Companion and other periodicals. Address: 808 Salem Av., Elizabeth, N. J.

GLENN, Gustavus Richard, State school comm'r since Jan. 1, 1895; b. Jackson Co., Ga., Dec. 5, 1848; s. James Russell G.; early ed'n in common schools of Ga.; grad. State Univ., Athens, Ga., 1871; M. A., 1872 (LL. D., Univ. of Tenn., 1899); m. Columbus, Ga., July 22, 1875, Nellie Verstille. Pres. Columbus Female Coll., 1875-84 (coll. destroyed by fire); prof. nat. science, Wesleyan Coll., Macon, Ga., 1884-94; elected pres. Southern Edn'l Assn., Richmond, Dec. 29, 1990; elected pres. dept. superintendence, Chicago Nat. Edn'l Assn., Feb. 28, 1901. Residence: 18 E. Cain St. Office: State Capitol, Atlanta, Ga.

GLENN, Leonidas Chalmers, prof. geology, Vanderbilt Univ., since 1900; b. Crowder's Creek, N. C., Sept. 9, 1871; s. William Davis and Sarah P. G.; grad. Univ. of S. C., 1891; Ph. D. (geology); Johns Hopkins Univ., 1899; m. Darlington, S. C., Sept. 12, 1900, Nellie Louise McCullough. Taught in secondary schools, 1891-4; supt. town schools, Darlington, S. C., 1894-6; student Harvard Coll., summer, 1895; student Johns Hopkins Univ., 1896-9; now engaged in work for N. C., Md. and U. S. Geol. surveys; prof. biology and geology, S. C. Coll., Columbia, S. C., 1899-1900. Mem. S. C. Hist. Soc., Nat. Geog. Soc., Geol. Soc. Washington; A. A. A. S.; Am. Inst. Mining Eng'rs; Geol. Soc. of Am. Contributor to Science, Nat. Geog. Mag., Jour. School Geography and Am. Geologist. Address: 2016 West End Av., Nashville, Tenn.

GLENN, Thomas L., congressman from Idaho for term, 1901-3; b. Ballard Co., Ky., Feb. 2, 1847; s. Tyre and Barzilla J. G.; ed. in native co., and at Evansville, Ind.; attended Commercial Coll., Evansville, Ind., 1869-70; studied law at home; newsboy with Grant's army, spring, 1861, to Feb., 1863; attempted to join C. S. army, 1863, but was not enrolled because of his being too young until Feb., 1864; joined Co. F, 2d Ky. cav., Gen. John H. Morgan's brigade; in battle of Wytheville, Va., May 10, 1864; wounded in right shoulder, Mt. Sterling, June 9, 1864; m. Milburn, Ky., March 17, 1870, Lucretia I. Stephens; (died, Jan. 24, 1893); 2d Montpelier, Ida., 1895, Nellic Jones. Co. clerk Ballard Co., Ky., 1874-82; State senator 2d Ky. dist., 1887-91; admitted to bar, 1890; removed to Ida.; Populist; elected on fusion ticket. Address; Montpelier, Ida.

GLENNON, John Joseph, R. C. bishop; b. Kinnegad, County Meath, Ireland, June 14, 1862; prepared at St. Mary's Coll., Mullingar; grad. All Hallows Coll., Dublin, 1883; ordained priest, 1884; asst. pastor St. Patrick's Ch., Kansas City, Mo., 1884-7; pastor cathedral there, under Bishop Hogan, 1887-92; victar-gen. of diocese, 1892-4; administrator of diocese, 1894-5; apptd. coadjutor bishop of Kansas City, Mo., with right of succession, and consecrated titular bishop of Pinara, June, 1896. Address: Kansas City, Mo.

GLOGAUER, Fritz, editor Chicago Abendpost since 1889; b. Germany, July 15, 1857; Collegiate ed'n; came to U. S., 1877; m. 1885, Carrie Siebel. Connected with German-Am. newspapers since 1879; established Abendpost, 1889. Residence: 2532 Kenmore Av., Chicago.

GLORIEUX, Alphonsus Joseph, R. C. bishop of Idaho since 1885; b. Dottignies, Belgium, Feb. 1, 1814; ed. there, 1852-7, and at Courtrai, Belgium, 1857-63; graduating latter yr.; Louvain Univ., 1863-7; prin. St. Michael's Coll., Portland, Ore., 1871-84. Address: Boise City, Ida.

GLOSE, Adolf, musician, pianist; b. Boston, 1854; gen. ed'n in Phila. schools; musical ed'n exclusively in America. Traveled as concert pianist, many yrs., with Clara Louise Kellogg, Signor Brignoli, Cappa's Band, etc., through U. S. many times, Canada, Mexico, British Columbia, etc. Now teacher of pianoforte, and concert soloist. Address: 347 W. 23d St., New York.

GLOVER, Lyman Beecher, dramatic and musical editor Chicago Record-Herald; b. Ann Arbor, Mich., Feb. 10, 1846; s. Rev. Livingston M. G.; grad. Wabash Coll., 1867 (A. M.); m. Oct. 25, 1876, Louise Thompson; gen. agt. Am. Press Assn. (United Press) for some yrs.; was the founder and editor Chicago Saturday Evening Herald in 1886; joined staff of the daily Herald, which was successively merged with the Times into the Times-Herald, and then with the Record, now known as the Record-Herald; was also 4 years its literary critic. Trustee Wabash Coll., since 1901. Address: 3222 Lake Park Av., Chicago.

"GLYNDON, Howard," see Searing, Laura Catherine Redden,

GLYNN, Martin H., ex-congressman, lawyer; b. Kinderhook, N. Y., Sept. 27, 1871; early ed'n in public schools; grad. St. John's Coll., Fordham, N. Y., at head of class, 1894 (A. M.); admitted to bar; is practicing lawyer; also managing editor Albany Times-Union; speaker and writer; contributor to various mags.; lecturer; m. Lynn, Mass., Jan. 2, 1901, Mary C. E. Magrane; Democrat; mem. Albany Co. bar and N. Y. State Bar Assn.; mem. Congress, 1899-1901, 20th N. Y. dist. Home: 4 Pine St. Office: Times Union Bldg., Albany, N. Y.

GMEINER, John, R. C. clergyman; b. Baernau, Bavaria, Dec. 5, 1847; s. Sebastian and Caroline (Fritsch) G.; came to Milwaukee, 1849; entered St. Francis Sem. there, 1859; ordained priest, 1870. Editor Columbia, Milwaukee, over 3 yrs.; prof. at St. Francis Sem., Milwaukee, and St. Thomas Sem., St. Paul, about 7 yrs.; since then in pastoral duties; rector St. Francis Ch., Buffalo, Minn., since Oct. 12, 1899. At World's Parliament of Religions, 1893, delivered address on "The Primitive and Prospective Religious Unity of Mankind."

Author: Modern Scientific Views and Christian Doctrine Compared, 1884; The Spirits of Darkness and Their Manifestations on Earth, 1886; Emmanuel: the Savior of the World, 1888; Mediæval and Modern Cosmology, 1891; etc. Address: Buffalo, Minn.

GOBBLE, Aaron Ezra, pres. Central Pa., Coll. since 1887; b. nr. Millheim, Pa., Feb. 14, 1856; s. Samuel and Sarah G.; grad. Franklin and Marshall Coll., 1879 (A. M., 1882; D. D., Lebanon Valley Coll., 1892); m.

June 27, 1882, Catherine Krauskop, Lancaster, Pa. Prof. mathematics Union Sem., New Berlin, Pa., 1879-80; prin. same, 1880-7, when Union Sem. became Central Pa. Coll., 1887. Minister in the United Evangelical Ch. Address: New Berlin, Pa.

GOBIN, Hillary Asbury, pres. De Pauw Univ. since 1896; b. Terre Haute, Ind., March 25, 1842; s. Calvin and Jane E. (Gray) G.; ed. in public schools; worked at various trades; served in Union army, 1862-5; grad. Indiana Asbury Coll. (now De Pauw Univ.), 1870 (D. D., 1880); m. 1st, Nov. 8, 1871, Florence A. Orrill (died, Dec. 16, 1891); 2d, July 11, 1895, Clara L. Beals. Became pastor in Northwest Ind. Conf., M. E. Ch.; held several pastorates, 1870-80; prof. Greek De Pauw, 1880-6; pres. Baker Univ., Kan., 1886-90; dean theol. faculty De Pauw, 1890; v.-p., 1891-5; acting pres., 1895-6; mem. Gen. Conf., M. E. Ch., Omaha, 1892; Cleveland, 1896, and Chicago, 1900. Address: Greencastle, Ind.

GOBIN, John P. S., lawyer; b. Sunbury, Pa., Jan. 26, 1837; s. Samuel S. and Susan (Shindel) G.; academic ed'n (LL. D., Susquehanna Univ.); served in Union army, attaining rank of bvt. brig.-gen.; since war in law practice at Lebanon, Pa.; dir. in various industrial instns.; State senator since 1884; now comdg. 3d brigade Pa. Nat. Guards; served as brig.-gen. U. S. vols. in war with Spain; elected lt.-gov. of Pa., 1898. Long a prominent mem. and, 1897-8, comdr.-in-chief G. A. R.; past grand master Knights Templar U. S.; m. 1866, Annie M. Howe, Fla. Address: Lebanon, Pa.

GODDARD, Luther M., lawyer; b. Palmyra, N. Y., Oct. 27, 1840; ed. Hedding Coll., Ill.; grad. Chicago Law School, 1866; mem. Kan. legislature, 1872; removed to Leadville, Colo., 1878, and engaged in practice of law; elected dist. judge, 5th jud. dist., Colo., 1882; re-elected, 1888; during 2d term elected justice Supreme Court; term expired 1901. Address: 2658 Humboldt St., Denver, Colo.

GODDARD, Morrill, editor of New York Sunday Journal; b. Portland, Me., Oct. 7, 1866; s. Judge Charles W. and Rowena C. (Morrill) G.; grad. Dartmouth, 1855; since then in newspaper work as editor, foreign and war corr.; traveler; mag. writer; m. 1899, Jessamine Rugg of Hot Springs, Ark. Residence: Atlantic Yacht Club. Office: Journal, New York.

GODKIN, Edwin Lawrence, editor New

GODKIN, Edwin Lawrence, editor New York Evening Post and The Nation; b. Moyne, County Wicklow, Ireland, Oct. 2, 1831; ed. at grammar school nr. Wakefield, Eng.; grad. Queen's Coll., Belfast, 1851 (A. M., Harvard; D. C. L., Oxford). Became corr. London News in the Crimea, and later in U. S. Studied law; practiced at New York, 1857-65; corr. London News and editorial writer New York Times, 1862-5. Established The Nation, 1865; merged it with the New York Evening Post, 1882; has edited both papers ever since; free trader. Married. Author: History of Hungary; Reflections and Comments: Problems of Democracy; Unforeseen Tendencies of Democracy; Unforeseen Tendencies of De-

mocracy; etc. Residence: 36 W. 10th St., New York.

GODOWSKY, Leopold, concert pianist, composer; b. Wilna, Russian Poland, Feb. 13, 1870; ed. Wilna, Berlin and Paris; studied in Hochschule, Berlin, and later with Camille Saint-Saens, French composer and pianist; m. New York, April 30, 1891, Frieda Saxe. Toured with Ovide Musin, violinist, for first time in America, 1884; returned to Paris 1886; played in public in Paris and London; also in every important city and with every important musical organization of U. S. and Canada. Lived chiedy in New York and Phila., 1890-5, Chicago, 1895-1900, as dir. piano dept., Chicago Conservatory of Music. Appeared, 1900-1901, in Berlin; will play in London in June, 1901, and on the continent for the next 3 yrs. Composer: Numerous piano pieces and songs; also 3 concert studies, op. 11; 3 pieces, op. 12; 4 pieces, op. 14, S12; Toccata, op. 13; 3 pieces, op. 15; 4 pieces, op. 16; Paraphrase on Chopin's Valse, op. 18; concert arrangement of Chopin's Rondo, op. 16; Henselt's Étude, op. 6, all S21. Has written over 40 paraphrases on Chopin's Etudes, S12, and contrapuntal paraphrase on Weber's Invitation to the Dance (MS); also symphonic poem, Don Quixote, Now at work on larger works. Address: Kaiserin Augusta Strasse, 74, Berlin.

embassy to U. S. since 1896; b. Tampico, Mexico, Aug. 9, 1851; early ed'n in City of Mexico; academic ed'n in San Francisco, Calif., not completed because of death of father, who was Mexican consul there; studied law; admitted to bar; practiced law in Calif. and Mexico; m. Adele Perrin, of Hermosillo, Mexico. Has been newspaper writer; edited The Railroader and The Mexican Commercial Review (in English and Spanish); was also on staff of The Two Republics, La Patria, and other dailies; mem. Mexican Comm'n, and of the jury World's Columbian Exp'n; was representative of Mexican govt. at San Antonio (Tex.) Internat. Fair, 1889-90; Nashville (Tenn.) Exp'n, 1897; delegate of Mexico to Charities and Corrections Conf., Toronto (Can.) 1897, and to Nat. Prison Congress, Cleveland (O.) 1900; chargé d'affaires of Mexico in the Central Am. Republics, 1893-6. Author: (in English) The American L'Assommoir; Who Did It? also plays—Cupid's Law Suits; Orphan of the State (which have been performed); also (in collaboration) Mercantile and Legal Hand Book of Mexico; The Prominent Men of Mexico. In Spanish: La Ciudad de San Francisco; Tratado de Extradicion (2 edits.), 1896, 1901; also a descriptive work on the World's Columbian Exp'n, and, 1898, Biographical Encyclopædia of Contemporaries. Residence: 1700 15th St. Office: Mexican Embassy, Washington.

GODWIN; see also Goodwin.

GODWIN, Harold, editor Current Literature; b. May 21, 1857; grad. Princeton, 1879; after graduation fellow in history same; asst. New York Evening Post, 1880; a few

yrs. later art critic of New York Mail and Express; afterward art critic New York Commercial Advertiser; managing editor same, 1890. Since then editor and part owner of Current Literature. Address: Bryant Bldg., 55 Liberty St., New York.

GODWIN, Parke, author; b. Paterson, N. J., Feb. 25, 1816; grad. Princeton, 1834 (LL. D.); studied law in N. J., but never practiced; m. 1842, Fannv. d. William Cullen Bryant. An editor New York Evening Post, 1836-86; contributor to Democratic Review, Putnam's Monthly and the Atlantic. Author; Pacific and Constructive Democracy; A Popular View of Fourier; History of France; Dictionary of Biography; Political Essays; Out of the Past, Life and Works of William Cullen Bryant (4 vols.); Commemorative Addresses. Translator, from German, Goethe's Autobiography; Zshokke's Tales; A New Study of Shakespeare's Sonnets, 1900. Address: 19 E. 37th St., New York.

GOEPP, Philip Henry, musician, author; b. New York, June 23, 1864; s. Charles and Martha Neal C. G.; ed. classical schools Stuttgart and Esslingen, Germany, 1872-7; grad. Harvard, 1884 (LL. B., Univ. of Pa., 1888); admitted Phila. bar, 1888; adopted music as a profession, 1891; teacher, composer, organist. A founder and long sec. Manuscript Music Soc., Phila. Editor: Annals of music in Philadelphia. Composer of numerous songs, anthems, part-songs and unpublished instrumental music; writer for yrs. of descriptive notes in programs for symphony concerts in Phila. Author: Annals of Music in Philadelphia, 1896 L5: Symphonies and Their Meaning, 1898 L5. Contributor to Atlantic Monthly. Residence: 1510 Walnut St. Office: 1524 Chestnut St., Philadelphia.

GOESSMANN, Charles Anthony, prof. chemistry Mass. Agr'l State Coll. since 1869; b. Naumburg, Germany, June 13, 1827; prepared in gymnasium, Fritzlar, Germany; grad. Univ. of Göttingen, Ph. D., 1853 (LL. D., Amherst, 1889); m. 1862, Miss M. A. Kinny, Syracuse, N. Y. Asst. in laboratory, Göttingen, 1855-7; came to U. S., 1857; chemist and mgr. sugar refinery, Phila., 1857-61; chemist to Onondaga (N. Y.) Salt Co., 1862-9; prof. chemistry Rensselaer Polytechnic Inst., Troy, N. Y., 1866-8. Dir. Mass. Agr'l Expt. Sta., 1882-94; since 1873 chemist to Mass. State bd. of agr.; analyst to Mass. State bd. of health since 1886. Author many reports, monographs and papers on chem. subjects. Mem. Physico-Med. Soc. of Univ. of Erlangen, Germany; hon. mem. N. Y. State Agr'l Soc.; fellow A. A. A. S.; pres. Am. Chem. Soc., 1886-7. Address: Amherst, Mass.

GOETSCHIUS, Percy, musician; b. Paterson, N. J., Aug. 30, 1853; s. John Henry G.; studied Stuttgart Conservatory of Music, Germany, 1873-6; sp'l studies in theory, history and philosophy of music and in composition; grad., 1876; Royal Wurtemberg prof. July, 1885 (Stuttgart, Germany); hon. Mus. Doc., Univ. of Syracuse, N. Y., June, 1892; m. Metz., Germany, 1889. Went to Germany, Nov., 1873; engaged as teacher

of English theory classes, Stuttgart Conserof English theory classes, Stuttgart Conservatory, April, 1876; as mem. faculty, same, 1878-90, in charge of history, 1885-90; taught in Syracuse Univ., 1890-2; New Eng. Conservatory, Boston, 1892-6; private instr. in Boston since 1896. Author: The Material Used in Musical Composition, 4th edit., 1900 S13; The Theory and Practice of Tone-Relations, 1892-8 S13; The Homophonic Forms of Musical Composition, 1898 S13; Models of the Principal Musical Forms, New Eng. Conservatory. 1895. Eversies in New Eng. Conservatory, 1895; Exercises in Melody Writing, 1900 S13; Syllabus of Music History, New Eng. Conservatory, 1895. Has written essays and biog. sketches, 12 articles on Acoustics in Music, 12 articles on Advanced Musical History, all in The Musician, Phila., 1898-1901; miscellaneous essays in The Étude, Phila., The Pianist, New York; series of articles on Musical Form, Record and Review, Boston, 1900-1. Residence: 27 Boylston St., Jamaica Plain, Mass. Office: Steinert Hall, Boston.

GOFF, Nathan, U. S. circuit judge, 4th OFF, Nathan, U. S. circuit judge, 4th circuit, since March 17, 1892; b. Clarksburg, W. Va., Feb. 9, 1843; ed. Northwestern Va. Acad., Georgetown Coll., and Univ. City of New York. Served in Union army, It. to maj., 1861-5; admitted to bar, 1866; mem. W. Va. legislature, 1867; U. S. atty., dist. W. Va., 1868-81; Sec. of Navy, U. S., 1881; again U. S. dist. atty., 1881-2; mem. Congress, 1883-9; twice candidate for gov. of W. Va.; Republican. Address: Clarksburg, W. Va. of W. Va.; burg, W. Va.

burg, W. Va.

GOLD, William Jason, warden Western Theol. Sem., Chicago, since 1897; b. Washington, D. C., June 17, 1845; s. Daniel and Mary Ann (Kendall) G.; prep. ed'n Columbian Coll. (now Univ.) Washington, D. C., 1858-61; grad. Harvard Coll, 1865, Gen. Theol. Sem., 1865-67, Seabury Hall, Faribault, Minn., 1867-8 (D. D., Racine Coll., 1855); ordained to P. E. ministry, 1868; m. Cambridge, Mass., 1868, Kate D. Eaton. Prof. exegesis, Seabury Hall (Divinity School), 1873-6; instr. classical languages Racine Coll., Wis., 1877-80; prof. Greek, same, 1880-5; instr. exegesis and liturgics, Western Theol. Sem., Chicago, since 1885; Western Theol. Sem., Chicago, since 1885; examining chaplain, diocese of Chicago examining chaplain, diocese of Chicago since 1885; deputy to Gen. Conv. P. E. Ch., 5 successive times, beginning 1886. Wrote: Report to Diocesan Conv., Milwaukee, on Revision of Prayer Book, 1885; pam-phlet, Method of Liturgical Revision, 1886, Report on the Standard Bible, Gen. Conv. Jour., 1898; numerous articles and reviews in ch. periodicals; editorial contributor to Living Church, Chicago, 1888-98. Address: 1113 Washington Boul., Chicago.

GOLDEN, Grace (Miss), actress; b. New Harmony, Ind.; studied Coll. Music, Cin-cinnati and in New York under Mmes. Maretzek and Fursch-Madi; appeared in minor parts, Abbey's Italian Opera Co.; début in comic operas as Cerise in Erminie, New York Casino, Dec. 8, 1889; has since taken leading rôles in DeWolf Hopper's and other comic opera companies. Address:

7 Rue Scribe, Paris.

GOLDEN, Michael Joseph, prof. practical mechanics, Purdue Univ., since 1890; b. Stratford, Canada, Nov. 17, 1862; early ed'n Lawrence, Mass.; sp'l student, Mass. Inst. Technology (M. E., Purdue Univ., 1894); rechnology (M. E., Furdue Univ., 1834), instr. mech. drawing, high school, Hyde Park, Mass., 1882-3; instr. shops, Purdue Univ., 1884-90; present position since 1890; unmarried. Mem. Ind. Acad. Science; Am. Soc. Mech. Eng'rs; Am. Soc. Naval Eng'rs; Manual Training Teachers' Assn. of America. Address: Lafayette, Ind.

GOLDEN, Richard, actor; b. Bangor, Me., July 6, 1854; s. Patrick and Matilda G.; ed. in common school and by private tutor, Penobscot Co., Me.; m. Cohoes, N. Y., Katherine Kittleman. Began career as actor in comedy, "Fashion," 1867. Produced Old Jed Prouty, of which he is co-author, 1889; play now running; nearly 3,000 performances of the play already given. Has appeared in numerous rôles. Home: 616 14th Av., Detroit. Address: Lambs Club, New York.

GOLDFOGLE, Henry M., congressman 9th N. Y. dist., 1901-3; b. New York, May 9th N. Y. dist., 1901-3; J. New York, May 23, 1856; s. Mayer G.; ed. public schools and Townsend Coll.; studied law; admitted to bar, 1877; unmarried. Judge Municipal Court, New York, 1888-1900; delegate to every Dem. State Conv. for past 21 yrs.; alternate, 1892, delegate, 1896, Dem. Nat. dist. 1, In-Conv. Has been grand pres. Conv. Has been grand pres. dependent Order of B'nai Brith; v.-p. Temple Rodeph Sholom, Lexington Av., New ple Rodeph Sholom, City Lodge, F. & York; master Empire City Lodge, F. & A. M.; mem. many fraternal and benevolent socs.; Democrat. Residence: 16 Columbia St. Office: 271 Broadway, New York.

GOLDSBOROUGH, Winder Elwell, prof. elec. eng'ring since 1896, and dir. School of Elec. Eng'ring since 1898, Purdue Univ.; b. Baltimore, Md., Oct. 10, 1871; s. Washington Elwell and Martha Pierce (Laird) G.; ed. Wright's Univ. School, Baltimore grad. M. E., in elec. eng'ring Cornell Univ., 1892; m. Dec. 20, 1899, Charlotte Poole Wallace. With father in India, Siam, China and Japan, 1880-6; has been enter-tained by King of Siam and Li Hung Chang in their homes, visiting Great Wall of China, etc. Eng'r to Colliery Eng'r Co., Scranton, Pa., 1893; prof. elec. eng'ring, Ark. Industrial Univ., Fayetteville, Ark., and maj. 1st regt. State Guards, 1893-4; also commandant cadets at univ., 6 months; prof. elec. eng'ring, Purdue Univ., 1894-6; consulting eng'r, Edison Elec. Illuminating Co., Baltimore, 1894-6. Mem. Am. Inst. Elec. Eng'rs; Instn. Elec. Eng'rs of England, Franklin Inst., Internat. Assn. for Testing Materials (chmn. com. on magnetic qualities of iron and steel); Soc. for Promotion Eng'ring Ed'n; A. A. A. S.; Ind. Acad. Science; Internat. Elec. Cong., Chicago, 1893, and Paris, 1900; mem., 1899, Com. of Nat. Elec. Light Assn. on Arc Light Photometry, Writer of scientific pa-pers published in proceedings of above socs, and in scientific and elec. journals, Is Republican. Address: 919 State St., Lafayette, Ind.

GOLDSCHMIDT, S. A., pres. Columbia Chem. Works since 1880; b. New York, Sept. 17, 1848; s. John and Celestine G.;

grad. Coll. City of New York, 1868; grad. School of Mines, Columbia Coll., 1871 (Ph. D., Emory Coll., Ga., 1875). Wrote article on Offensive Trades, in the Reference Handbook of Medical Literature, N. Y., 1888; Reports on Gas Works and other mfg. establishments, Board of Health Reports, N. Y., 1873-5-8-83. Residence: 12 E. 58th St., New York. Office: 43 Sedgwick St., Brooklyn.

GOLER, William Harvey, pres. Livingstone Coll. since 1894; b. Halifax, N. S., Jan. 1, 1846; grad. Lincoln Univ., Pa., 1878 (A. M., 1881; D. 'D., 1891); S. T. B., theol. school same, 1881; m. April 26, 1888, Emma U. Unthank, Greensboro, N. C. Served as apprentice to bricklayer and plasterer from age 15 to 21; worked at the business in Boston until 1874. Ordained deacon, 1881; elder, 1884; pastor St. Mathew's M. E. Ch., Greensboro, N. C., 1881-4; elected instr. Livingstone Coll., 1884; dean, 1893. Address: Salisbury, N. C.

GOMPERS, Samuel, pres. Am. Federation of Labor; b. England, Jan. 27, 1850; cigarmaker by trade; has been advocate of the rights of labor, and connected with the efforts to organize the working people since his 15th yr.; one of founders of Am. Federation of Labor and editor of its official mag.; has written a number of pamphlets on the labor question and the labor movement; with an intermission of 1 yr. has been pres. A. F. of L., 1882-1901. Address: 423 G St. N W., Washington.

GOOCH, D. Linn, congressman 6th Ky. dist., 1901-3; b. Rumsey, Ky., 1853; s. Rev. Gideon G.; (Methodist); ed. Farrell's private school; left orphan at age of 15 (father and mother dying about 6 months apart); in drug business since 1879; now pres. The Cincinnati Drug and Chem. Co. Is gov.gen. Soc. of Colonial Wars, gov. of Order of Descendants of Colonial Governors. Served 3 terms as pres. Jefferson Club, the largest political organization in South. Residence: Covington, Ky.

GOOCH, Fanny Chambers, see Iglehart, Fanny Chambers Gooch.

GOOCH, Frank Austin, prof. chemistry, Yale since 1886; b. Watertown, Mass., May 2, 1852; s. Joshua Goodale and Sarah Gates (Coolidge) G.; grad. Harvard, 1872 (Ph. D., 1877); m. Aug. 12, 1880, Sarah Elizabeth Wyman. Asst., under Prof. Josiah P. Cooke, in chem. laboratory until 1875; studied with Prof. Wolcott Gibbs, and in Europe until 1878; engaged in analytical work at Newport for U. S. 10th Census: chemist on Northern Transcontinental Survey and U. S. Geol. Survey, 1878-86. Address: New Haven, Conn.

GOOD, James Isaac, German Reformed clergyman; b. York, Pa., Dec. 31, 1850; s. William A. and Susan B. G.; grad. Lafayette Coll., 1872 (A. M.); Union Theol. Sem. (D. D., Ursinus Coll.); pastor Heidelberg Reformed Ch., York, Pa., 1875-7; Heidelberg Reformed Ch., Phila., 1877-90; since 1890 of Calvary Reformed Ch., Reading, Pa. Prof. ch. history, 1890-3, and since 1893 prof. dogmatics and pastoral theology and dean of

school of theology, Ursinus Coll., Phila.; v.-p. Am. sect. Alliance of Reformed Chs.; hon. mem. Huguenot Soc. of Germany. Unmarried. Author: Origin of the Reformed Church of Germany; History of the Reformed Church of Germany; Rambles Around Reformed Lands; History of the Reformed Church in the U. S. Address: Reading, Pa.

GOODALE, Dora Read (Miss), author; b. Mt. Washington, Berkshire Co., Mass., Oct. 29, 1866; d. Henry S. and Dora H. (Read) G.; attended Smith Coll., taking course in art. She and her sister Elaine (now Mrs. Eastman) began writing verses in childhood, which attracted attention. Author: (with her sister) Apple Blossoms, 1878; In Berkshire with the Wild Flowers, 1879; All Round the Year (1880, all P2). Address: Redding, Conn.

GOODALE, George Lineoln, prof. botany Harvard since 1878; b. Saco, Me., Aug. 3, 1839; grad. Amherst, 1860; M. D., Harvard and Bowdoin, 1863. Practiced medicine, Portland, Me., for 3 yrs.; State assayer of Me., 1864; prof. at Bowdoin and in Med. School of Me., 1867-72; instr. botany and univ. lecturer on vegetable physiology, Harvard, 1872-8; asst. prof. vegetable physiology, same, 1873-8; in Europe, 1900-2. Author: The Wild Flowers of America; Physiological Botany; Useful Plants of the Future; Concerning a Few Common Plants; etc. Address: Cambridge, Mass. European: care Baring Bros. & Co., London.

GOODALE, George Pomeroy, dramatic editor Detroit Free Press since 1865; b. Orleans, N. Y., Aug. 12, 1843; s. Elijah and Mary E. (Palmer) G.; common school ed'n; worked in printing office when a boy; for many yrs. city editor of Detroit Free Press, also writing dramatic criticisms; for past 10 yrs. exclusively in that work; also v.-p. Detroit Free Press and pres. Detroit Free Press Printing Co. With one exception (William Winter) is said to be the oldest critic in continuous service on one paper in U. S. or Europe; m. Nov. 30, 1864, Josephine Gardner, Newark, N. J. Author: Signor Max Papers (essays, several hundred in number). Address: 197 Farnsworth Av., Detroit.

GOODE, John, lawyer; b. Bedford Co., Va., May 27, 1829; s. John and Ann M. G.; grad. Emory and Henry Coll., Va., 1848 (LL. D.); admitted to bar, 1851; mem. Va. house of delegates, 1852-3 and 1866-7; mem. Va. (secession) Conv., 1861; Confederate Congress, 1862-5; during recesses of that body vol. aide on staff Gen. Jubal A. Early; after war practiced law, Norfolk, Va. Mem. U. S. Congress, 1875-81; presidential elector, 1852, 1856 and 1884; solicitor gen. U. S., May, 1885, to Aug., 1886; mem. Chilean Claims Comm'n, 1893-4; Dem. Since 1886 in law practice in Washington. Lecturer on criminal law, Nat. Law Univ.; was mem. Dem. Nat. Com., 8 yrs; mem. bd. of visitors, William and Mary Coll., Univ. of Va., and Va. Agr'l and Mech. Coll. Address; Washington.

GOODE, Richard Urquhart, geographer; b. Bedford, Va., Dec. 8, 1858; s. John and Sally (Urquhart) G.; student Norfolk, Va., Hanover Acad. Va., and Univ. of Va.; m. Norfolk, Va., Jan. 2, 1889, Sophie J. Parks. Asst. eng'r army eng'r corps, 1877-8; topographer U. S. Geol. Survey, 1879-82; eng'r and topographer Northern Transcontinental Survey, 1882-4; eng'r and astronomer Panama Canal Co., 1888; geographer U. S. Geol. Survey since 1889. Mem. Washington Acad. of Sciences. Has lectured on various subjects before geographic and scientific socs. Wrote: Survey of Boundary Line Between Idaho and Montana, Bull. No. 170, U. S. Geol. Survey; also various mag. articles and official reports. Residence: Summit Av., Lanier Heights. Office: U. S. Geol. Survey, Washington.

GOODE. William Athelstane Meredith, author, foreign corr. The Associated Press; b. Newfoundland, June 10, 1875; s. Rev. T. A. G.; ed. Foyle Coll., Ireland; served as purser in British merchant marine; private 4th U. S. cav., 1 yr. 5 months, serving through railroad riots at Sacramento, Calif.; purchased discharge, Dec., 1894; asst. night city editor New York Recorder; city editor Mercury; since then with Associated Press, which he represented on flagship New York during Spanish-Am. war, April 12 to Aug. 22, 1898. Contributor to McClure's and other mags.; m. Cecilia, d. Dr. C. A. Seppi, London, Ontario. Author; With Sampson Through the War. Address: The Associated Press, 24 Old Jewry, London, England.

GOODELL. Henry Hill, pres. Mass. Agr'l Coll.; b. Constantinople, Turkey, May 20, 1839; s. Rev. William G., missionary; grad. Amherst, 1862 (A. M., 1865; LL. D., 1891); served in Union army, 1862-3, a. d. c. on staff of Col. Bissell of 19th army corps. Prof. modern languages, Williston Sem., Easthampton, Mass., 1864-7; prof. in Mass. Agr'l Coll., 1867-86, and pres. since 1886; m. Dec. 10, 1873, Helen E. Stanton, Winchester, Mass. Address: Amherst, Mass.

GOODELL. Roswell Eaton, pres. Denver Stock Exchange; b. Abington, Windham Co., Conn., Oct. 21, 1825; s. Roswell and Olive Goodell; came to Ill., 1834; attended school, Ottawa, Ill., in winters and worked on farm summers to age of 15. Clerked in gen. store in Chicago; returned to Ottawa and became deputy co. recorder. Served in Judge T. Lyle Dickey's co., in Mexican war, 1846-7; deputy sheriff La Salle Co., Ill., 1848; sheriff, 1850; sec. Ill. State senate, 1853-4; sec. Ill. Canal Comm'n, 1854; cashier Merchants' and Drovers' Bank, Joliet, Ill., 1854; treas. and dir. Chicago & Alton R. R., 1854-9; supt., 1858; gave George M. Pullman 1st order for palace coach; Ill. mem. bd. visitors to West Point, 1858; organized 20th Ill. Inf., 1861; largely interested in govt. contracts for war supplies, 1861-5; removed to Chicago; pres. 4th Nat. Bank, 1874-5; later city marshal Chicago; acting chmn. Dem. State Central Com. of Ill., 1876; chmn. city and co. Dem. coms., Chicago, 1877; removed to Colo., 1878; post-

master Leadville, 1886-90; served govt. fish hatchery at base of Mt. Massive, Leadville, Colo.; one of World's Columbian Comm'n, 1890-3; has lived in Denver since 1894; largely interested in mining enterprises; Democrat. Residence: 729 E. 8th Av. Office: 214 Cooper Bldg., Denver, Colo.

GOODELL, Thomas Dwight, prof. Greek Yale, since 1883; b. Ellington, Conn., Nov. 8, 1854; s. Francis and S. Louisa (Burpce) G.; grad. Yale, 1877 (Ph. D., 1884). Classical teacher High School, Hartford, 1877-88; studied in Germany, 1886-7; prof. Am. School Classical Studies, Athens, 1894-5. Author: The Greek in English, 1886-14; Greek Lessons, 1892-142; Chapters on Greek Metric, 1901-S3. Wrote: Quantity in English Verse, Trans. Am. Philol. Assn., 1885; Order of Words in Greek, same, 1890; Shall We Still Read Greek Tragedy? Atlantic Monthly, 1898; and other philol. articles. Residence: 35 Edgehill Road, New Haven, Conn.

GOODKNIGHT, James Lincoln, pres. of Lincoln Univ., since Sept., 1900; b. Allen Co., Ky., Aug. 24, 1846; s. Isaac and Lucinda (Billingsley) G.; grad. Cumberland Univ., 1871; Union Theol. Sem., New York, 1879 (D. D., Waynesburg Coll., 1890); postgrađuate studies in philosophy, Edinburgh Univ., Scotland; philosophy and pedagogy and biology, Jena Univ., 1890-1; m. May, 1881. Pastor 17 yrs.; edn'l work 8 yrs., pres. W. Va. Univ., 1895-7; organizer and cashier Citizen's Nat. Bank, Covington, O. Traveled extensively in Europe, Egypt, Palestine, Syria, Turkey and Greece; liberal contributor of articles on religious, political and edn'l questions to various journals. Address: Lincoln, Ill.

GOODMAN, John, M. D.; b. Frankfort, Ky., July 22, 1837; grad. Georgetown Coll., 1856, Univ. of La., M. D., 1859; began practice at Louisville, making specialty of obstetrics and diseases of women. Demonstrator of anatomy, Ky. School of Medicine, 1860-8; prof. obstetrics, Louisville Med. Coll., 1868-75; same, Ky. School of Medicine, 1875. Author of numerous papers on obstet. subjects. Address: 828-3d St., Louisville, Ky.

GOODNIGHT, Isaac Herschel, circuit judge of 7th Ky. dist., Jan., 1898, to Jan., 1994; b. Allen Co., Ky., Jan. 31, 1819; s. Isaac and Lucinda (Billingsley) G.; prep. ed'n Franklin, Ky.; grad. Cumberland Univ., Lebanon, Tenn.; studied law, same; admitted to bar, March, 1874; m. Franklin, Ky., March 12, 1879, Ella Hoy. Served in Ky. legislature, 1877-8; mem. Congress, 1889-95 (mem. com. on invalid pensions and Judiciary); pres. The J. A. McGoodwin Bankling Co., Franklin, Ky.; Democrat. Address: Franklin, Ky.; Democrat.

GOODNO. William Colby, M. D.; b. Kenosha, Wis.; grad. Hahnemann Med. Coll., Phila., 1870; engaged in practice in Phila. Since then in Hahnemann Med.* Coll. as, consecutively, demonstrator of surgery; lecturer on microscopy, histology and pathol. anatomy; since 1885 prof. pathology and practice of medicine. Contributor to med. literature; mem. several homeopathic

soes. Address: 1724 Chestnut St., Philadelphia.

GOODNOW, Frank Johnson, prof. administrative law, Columbia Univ., since 1883; b. Brooklyn, Jan. 18, 1859; s. A. F. G.; ed. private schools; grad. Amherst, 1879 (A. M., 1887), Columbia Law School, 1882; studied École Libre des Sciences Politiques, Paris, and at Univ. of Berlin (LL. D., Amherst, 1897); m. Brooklyn, June 2, 1886, Elizabeth Lyall. Author: Comparative Administrative Law, 1893 P2; Municipal Home Rule, 1890 C23; Municipal Problems, 1897 C23; Politics and Administration, 1900 M1. Address: 49 Riverside Drive, New York.

GOODNOW, John, U. S. consul general at Shanghai since July, 1897; b. Greensburg, Ind., June 29, 1858; s. James Goodnow, It.col. 12th Ind. vols.; grad. Univ. of Minn., 1879; m. Yokohama, Japan, Dec. 7, 1897, Elizabeth Beaver. Mem. Phi Beta Kappa; Republican. Lived in Minneapolis until apptd. to present place. Address: Shanghai, China.

China

GOODRICH, Caspar Frederick, capt. U. S. N.; b. Phila., Jan. 7, 1847; apptd. to navy from Conn., Dec. 9, 1861; grad. Naval Acad., head of class, 1864; promoted master Dec. 1, 1866; lt., March 12, 1868; lt.-comdr., March 26, 1869; comdr., Sept. 7, 1884; capt., Sept. 19, 1897; naval attaché, staff of Lt.Gen. Sir Garnet Wolseley, during Tel-el-Kebir campaign, 1882. Mem. Endicott Fortifications Bd., 1885; in charge Torpedo Sta., 1886-9; comd. Jamestown, Constellation, Concord, 1891-5; pres. Naval War Coll., 1897-8; gold medallist Naval Inst. Comd. auxiliary cruiser St. Louis and U. S. S. Newark during Spanish-Am. war; m. Eleanor, d. Charles E. Milnor, New York. Residence: "Gladwyn," Pomfret, Conn.

GOODRICH, Ralph Leland, philologist; b. Owego, N. Y., Aug. 27, 1840; grad. Hobart Coll., 1858; studied law; removed to N. C., 1859; taught languages in an acad. at Camden, S. C.; served in C. S. A.; deputy clerk, 1866-73, since then clerk U. S. Circuit and Dist. courts, Little Rock, Ark.; conversant with German, French, Spanish and Italian; began, 1879, study of Sanskrit and is especially well known for his translations from the Vedas; mem. Pali Text Soc. of England, Am. Oriental Soc. and Am. Philol. Soc.; m. Aug. 8, 1875, Dora E. Beebe, of Owego, N. Y. Address: Little Rock, Ark.

of Owego, N. Y. Adaress: Little Rock, Ark.

GOODRICH, William W., asso. justice
Supreme Court N. Y., since 1896; b. Havana, N. Y., Aug. 23, 1833; s. David and
Mary Wenton G.; ed. Amherst Coll., LL.
D., and Albany Law School, LL. B., 1853;
m. Albany, N. Y., Sept. 10, 1857, Frances
A. Wickes. Admitted to the bar, 1854. Maj.
N. G. S. N. Y.; was chmn. Bd. of Ed'n;
delegate to Internat. Maritime Conf.,
Vashington, 1889; pres. Rep. gen. com.,
1886-7; mem. assembly, 1866-70. Residence:
924 President St. Office: County Court
House, Brooklyn.

GOODSELL, Daniel Ayres, M. E. bishop since May, 1888; b. Newburg, N. Y., Nov. 5, 1840; prepared at Clinton Acad.; grad. Univ. City of New York, 1859 (S. T. D., Wesleyan, Conn.; LL. D., Dickinson, Pa.); entered ministry, M. E. Ch., 1859; literary editor Christian Advocate, New York, 1880-8; sec. bd. of ed'n, M. E. Ch., 1888. Has officially visited China, Japan, Korea, Italy, Bulgaria, Switzerland, Germany. Scandinavia, Finland, and nearly the entire U. S.; m. June 5, 1860, Miss S. F. Loweree, Flushing, L. I. Frequent contributor to reviews and periodicals. Address: Chattanooga, Tenn.

GOOD&PEED, Arthur Willis, asst. prof. physics Univ. of Pa.; b. Hopkinton, N. H., Aug. 8, 1860; grad. Harvard Coll., 1884 (Ph. D., 1889, Univ. of Pa.); m. Hyde Park, Mass., June 24, 1896, Annie H. Bailey. Has been teaching since 1884; v.-p. N. H. Antiquarian Soc., mem. and fellow A. A. A. S.; mem. Am. Philos. Soc.; mem. Am. Physical Soc. Has written numerous articles on Röntgen Rays and other matters in Physical Science, published in Phila. Med. Mag.; Science; Med. News; Proc. Am. Philos. Soc.; Alumni Report, Phila. Coll. Pharmacy; Internat. Med. Mag.; Photographic Times; Am. Jour. Med. Science; Am. Text-Book of Surgery; Univ. Med. Mag.; Chamber's Encyclopædia, etc. Address: Hopkinton, N. H. (June to Oct.). 4325 Sansom St., Philadelphia (Oct. to June).

GOODSPEED, Thomas Wakefield, sec. since 1890, and registrar since 1896, Univ. of Chicago; b. Glens Falls, N. Y., Sept. 4, 1842; studied Univ. of Chicago, 1859-62; grad. Univ. of Rochester, 1863 (D. D., Univ. of Chicago); m. Sept. 4, 1846, Mary Ellen, d. Rev. James Ten Broeke. Pastor Vermont St. Bapt. Ch., Quincy, III., 1866-72; 2d Bapt. Ch., 1872-6; Morgan Park Bapt. Ch., Chicago, 1876-89; assisted, 1889-90, in raising the funds, \$1,000,000, for founding new Univ. of Chicago. Sec. and mem. bd. trustees Bapt. Theol. Union since 1894, Francis Shimer Acad. since 1895, Chicago Manual Training Assn. since 1897; mem. bd. trustees Chicago Bapt. Hosp. since 1895; sec. Rush Med. Coll. Bd. since 1898. Residence: 5630 Kimbark Av., Chicago.

GOODWIN; see also Godwin.

GOODWIN, Charles C., editor-in-chief Salt Lake Tribune. Residence: 450 E. South Temple, Salt Lake City, Utah.

GOODWIN, J. Cheever, dramatic author; b. Boston, July 14, 1850; s. E. Stone and A. Jane G.; ed. Phillips Grammar School, Boston Latin School; grad. Harvard, 1873; m. 1878, Ida B. Driggs. Reporter on Boston Traveler, 1873-4, private sec. to comptroller New York, 1886-91; is "mugwunp." Wrote plays (about 40) beginning with "Evangeline," 1874, down to "The Monks of Malabar," 1900. Leading plays: "Evangeline," "Wang," "The Merry Monarch," "Panjandrum," "Dr. Syntax," "The Lion Tamer," "Lost, Strayed or Stolen," etc. Has contributed verse to various periodicals, notably "Life." Address: Stroller's Club, 1424 Broadway, New York.

GOODWIN, Lavinia Stella; b. St. Johnsbury, Vt., Feb. 4, 1833; d. James P. and Philura (Crocker) Tyler; ed. public schools

and State Sem., Derby, Vt.; teacher in public schools several yrs.; since early marriage has resided in Boston and been constantly connected with the press; asso. editor The Watchman and corr. for it and other journals at Centennial and Paris Expns.; also as traveler in Europe and on Pacific coast to the tropics. Charter mem. N. E. Woman's Press Assn. Author: Little Folks' Own (collection of stories and verse); The Little Helper (biography), L3; also The Mysterious Miner, Quicksands, The Light of Home and other stories serially published; etc. Address: P. O. Box 45, Boston.

GOODWIN, Maxine Elliott (Mrs. N. C. Goodwin); see Elliot, Maxine.

GOODWIN, Nathaniel C., actor; b. Boston, 1857; studied under Wyzeman Marshall, then mgr. Boston Theatre; went to New York and played in Law of New York, 1876, and later as Captain Crosstree in Black-Eyed Susan (burlesque); starred in Rice's Evangeline, Hobbies, The Member from Slo-cum, In Mizoura, Nathan Hale and other plays; m. 1898, Maxine Elliott. Residence: 326 West End Av., New York.

GOODWIN. William Watson, prof. of Greek literature, Harvard, since 1860; b. Concord, Mass., May 9, 1831; s. Hersey Bradford and Lucretia Ann (Watson) G.; grad. Harvard, 1851; studied at univs. of grad. Harvard, 1891; studied at univs. of Göttlingen, Berlin, and Bonn (Ph. D., Göttlingen, 1855; LL. D., Amherst, 1881; Cambridge, England, 1883; Columbia, 1887; Edinburgh, 1890; Harvard, 1891; D. C. L., Oxford, England, 1890). Tutor, Harvard, 1856-60; first dir. Am. School of Classical Studies, Athens, Greece, 1882-3; Knight Greek Order of the Saviour; mem. many learned socs. Author: Syntax of the Moods and Tenses of the Greek Verb; Greek Grammar. Editor: Demosthenes on the Crown. Address: Cambridge, Mass.

GOODYEAR, Charles W., lawyer; b. Cortland, N. Y., Oct. 15, 1846; ed. Wyo. Cortland, N. Y., Oct. 15, 1846; ed. Wyo. Acad.; studied law; admitted to bar, 1871; apptd. asst. dist. att'y, 1887. In firm Cleveland, Bissell & Sicard, Buffalo, N. Y., 1883-7; became mem. firm F. H. & C. W. Goodyear, mfrs. hemlock lumber, May, 1887; dir. Am. Exchange Bank; dir. Brush Electric Light Co.; trustee State Normal School. Nominated mayor Buffalo, 1881; chmn. Dem. com.; delegate to Syracuse conv., 1882. Residence: 723 Delaware Av. Office: 960 Elli-

cott Sq., Buffalo, N. Y.

GOODYEAR, William Henry, art educator; curator Fine Arts, Museum of Brooklyn Inst., since Jan., 1899; b. New Haven, Conn., April 21, 1846; s. late Charles G., famous inventor; grad. Yale, 1867; studied Roman law at Berlin and Heidelberg; forced to go to Italy for his health, he transferred his allegiance from law to art, studying under Prof. Carl Friedrichs; made trip to Greece, Cyprus, Palestine and Egypt; returning to America, he taught in private schools and lectured at Cooper Inst.; apptd. curator Metropolitan Museum of Art, 1881. Author: Ancient and Modern History, 1883; A History of Art, 1887 B5; The Grammar of the Lotus, 1890 F5; Roman and Mediaeval Art, 1893 M1; Renaissance and Modern Art, 1894 M1; also contributions to periodical literature. Address: Museum of Brooklyn Inst., Brooklyn.

GORDON, Anna Adams, hon. asst. sec. World's W. C. T. U.; v.p.-at-large Nat. W. C. T. U.; b. Boston, July 21, 1853; d. James M. and Mary E. (Clarkson) G.; ed. Newton, Mass., High School and Mt. Holy-oke Coll.; was for 21 yrs. private sec. to late Frances E. Willard. As world's supt. of juvenlle work of W. C. T. U. gathered notable exhibit of temperance pledge cards of children of all nations at World's Columbian Expn., 1893; established dime collection by which children supplied the funds for the Willard Fountain in front of Willard Hall, Chicago. Author: Marching Songs; Song Book of the Y's; White Ribbon Hymnal; Questions Answered on Juvenile Work; White Ribbon Birthday Book; The Beautiful Life of Frances E. Willard. Address: Evanston, Ill.

GORDON, Armistead Churchill, lawyer, author; b. Albemarle Co., Va., Dec. 20, 1855; s. George Loyall and Mary (Daniel) G.; attended Univ. of Va., 1873-5; admitted to bar, 1879; m. Oct. 17, 1883, Maria Breckinridge Catlett, Staunton, Va. Mayor of Staunton, 1884-6; has been city att'y and commonwealth att'y; visitor Univ. of Va., 1894-8; visitor Coll. of William and Mary, 1894; visitor Coll. of William and Jazy, 1898; rector Univ. of Va., 1897-8. Author: Befo' de War, Echoes in Negro Dialect (with Thomas Nelson Page), 1888 S3; Con-gressional Currency, 1895 P2; For Truth and Freedom; Poems of Commemoration, 1898 L11. Residence: 330 E. Burtley St. Office: 6 Law Bldg., Staunton, Va.

GORDON, Charles Henry, supt. schools, Lincoln, Neb., since 1899; b. Caledonia, N. Y., May 10, 1857; s. John and Ann G.; ed. dist. schools and Hastings (Mich.) High School; grad. Albion Coll., Mich., 1886; (Ph. D., Univ. of Chicago, 1895); student, Heidelberg Univ., Germany, 1897-8; m. Fort Gratiot, Mich., June 22, 1887, Mary E. Hy-dorn. Has been engaged in teaching since 1876, except time spent in coll.; instr. high school, Keokuk, Ia., 1886-7; prin. Wells School, Keokuk, Ia., 1887-90; instr. in nat. schools, Northwestern Univ., 1890-3; supt. schools, Beloit, Wis., 1895-7; fellow Geol. Soc. of Am. Wrote: Syenite-Gneiss from the Apatite Region of Ottawa Co., Canada, Bull. Geol. Soc. of Am., 1895; Geology of Van Buren Co., Ia.; Geol. Survey Report, yan Buren Co., Ia., Geol. Survey Report, 1893; Geology of the Bevier Region, Mo., State Geol. Survey, 1891; Buried River Channels in S. E. Iowa, State Survey Report, 1892; The Kalamazoo and other Old Glacial Outlets in Southern Michigan, Journal of Geology, 1898, etc. Residence: 910 S. 13th St. Business Address: 15th and N Sts., Lincoln, Neb.

GORDON, Charles William, Presby'n clergyman, author; b. Indian Lands, Glengarry, Ont., Canada, 1860; s. Rev. Daniel and Mary R. (Robertson) G.; graduate and and Mary R. (Robertson) G., graduate teacher Mt. Holyoke Sem.; ed. public schools, 1866-75; St. Mary's High School, Ont., 1875-8; taught school 1 yr. and 6

months; grad. Toronto Univ., 1883; classical master Chatham High School, 1883-4; grad. in theol. course, Knox Coll., Toronto, 1887; master, 1886-7, Upper Canada Coll., Toronto; post grad. study, New Coll., Edinburgh, Scotland; took I year's travel on continent (part on bicycle with 4 Canadian coll. companions); m. Toronto, Sept. 28, 1899, Helen King, a scholar in German and grad. of Manitoba Coll., of which her father was prin.; missionary to Banfi, etc., Rocky Mountains, 1890-4; winter in Edinburgh studying; visited British chs. in interest of Canadian western missions as Comm'r for Presby'n Ch. in Canada; secured large sums of money and a close connection established between the chs. Author: Beyond the Marshes, R3; Black Rock, R3; Gwen's Canyon, R3; The Sky Pilot, R3; Ould Michael, R3. Address: 567 Broadway, Winnipeg, Canada.

mgr. East Side House (Social) Settlement since July 1, 1894; b. New York, April 28, 1835; s. George and Maria Regina G.; grad. Lawrence Scientific School (Harvard), S. B., 1855; sp'l studies in civil eng'ring; m. Boston, May 1, 1861, Frances G. Fessenden. Resided Savannah, Ga., 1846-60; in Boston, 1861-9; in Newburgh, N. Y., 1869-93; in New York since 1893. Engaged in literature and country life until 1879; then sp'l agt. in charge of investigation of live meat stock of the U. S., 1879-84, especially of ranching industries, west of Mississippi, 10th Census, U. S. Broker in Southern investments, 1885-90; since June, 1894, at the executive head of Social and Coll. Settlement. Author: Christmas at Under-Tor: novelette, 1864 O1 (boys' books); Our Fresh and Salt Tutors, 1866 O1; Two Lives in One, 1870 O1; Boarding School Days, 1873 O1. Has contributed to Atlantic, Knickerbocker, Round Table, Young Folks, Riverside, Appleton's Journal, Nation, Evening Post. Juvenile articles under pen-name "Vieux Moustache." Address; 540 E. 76th St., New York.

GORDON, Edward Clifford, Presby'n clergyman; b. Richmond, Va., Sept. 1, 1842; s. John Newton and Louisiana (Coleman) G.; ed. Univ. of Va.; grad. Union Theol. Sem., 1872 (D. D., Hampden-Sidney Coll., 1886); m. Nov. 12, 1873, Mary Frances Bell. 1st lt. art., C. S. A., 1862-5. Student in mathematics, proctor, sec. of faculty and treas. Washington Coll. (now Washington and Lee Univ.), 1867-9. Pastor Lebanon, Va., Presby'n Ch., 1872; later pastor at Savannah. Ga., Salem, Va., and Lexington, Mo.; prof. Biblical history, 1892-8, and pres., 1894-8, Westminster Coll. Address: Lexington, Mo.

GORDON, Fred George Russ, shoemaker, socialist writer; b. Walden, Vt., Sept. 4, 1860; lived in Iowa about 4 yrs.; self-educated; m. Aug. 5, 1889, Evora N. Gardner. Became Greenbacker, 1878; long mem. Knights of Labor; was mem. 2d Nationalist Club of Boston; sec. great Boston Shoemakers' Conv., 1895, in which the various shoemakers' organizations were amalgamated; was mem. Socialist Labor party 2

yrs.; joined Social Democracy, Dec., 1897; asso. editor Appeal to Reason, Girard, Kan, Dec. 1, 1899, to March 1, 1900. Author: Hard Times: The Cause and Cure; Government Ownership of Railroads; Municipal Socialism; The American Farmer: His Condition—The Remedy. Address: 90 Jewett St., Manchester, N. H.

GORDON, George Angier, Cong'l clergyman; b. Scotland, Jan. 2, 1853; s. George G.; ed. common schools, Insch. Scotland; grad. Harvard, 1881 (D. D., Bowdoin and Yale, 1893, Harvard, 1895). Minister of Old South Ch., Boston, since 1884; lecturer in Lowell Inst. Course, 1900; Lyman Beecher lecturer, Yale, 1901; m. June 3, 1890, Susan Huntington Manning. Author: The Witness to Immortality, 1893; The Christ of To-day, 1895; Immortality and the New Theodicy, 1897; The New Epoch for Faith, 1901 (all H5). Univ. preacher to Harvard, 1886-90; Yale, 1888-1901; Harvard overseer. Address: Old South Parsonage, Boston.

GORDON, George Breed, lawyer; b. at Edgewood Borough, Pa., Aug. 1, 1860; s. Alexander and Catherine (Edwards) G.; ed. Western Univ., Pa.; LL. B., Columbia Coll., N. Y., 1883; m. Brooklyn, June 4, 1889, Mary Edwards Boorum. Admitted to bar, 1883; practices in Pittsburg. Residence: Wilkins Av. Office: 450 Fourth Av., Pittsburg, Pa.

GORDON, George Washington, soldier, lawyer, educator; b. Giles Co., Tenn., Oct. 5, 1836; s. Andrew and Elliza K. G.; grad. Western Mil. Inst., 1859; m. Bartlett, Tenn., Sept. 5, 1876, Ora S., d. Constantine and Susan A. Paine. Practiced civ. eng'ring till outbreak of Civil war; enlisted in mil. service of Tenn. as drill master 11th inf. regt., transferred to mil. service of C. S. A.; promoted capt., lt.-col., col.; in 1864 made brig.-gen. Participated in every engagement fought by his command with exception of Bentonville, N. C., being a prisoner until Aug., 1865, at Ft. Warren, Boston Harbor. Studied law Lebanon, Tenn., practiced at Pulaski and Memphis until 1883; apptd. one of R. R. comm'rs of State. Received apptmt. in Interior Dept., U. S., 1885; served 4 yrs. in Indian country and territories west of Rocky Mountains. Resumed practice of law Memphis until 1882, when elected supt. city schools. Address: Memphis, Tenn.

GORDON, John Brown, ex-gov. Ga.; b. Upson Co., Ga., Feb. 6, 1832; ed. Univ. of Ga.; admitted to bar; m. 1854, Miss Fanny Haralson, La Grange, Ga. Served in C. S. A., capt. to lt.-gen.; shot 8 times; severely wounded at Antietam; Dem. candidate for gov. of Ga., 1868, and claimed election, but his Rep. opponent, Rufus B. Bullock, obtained the office. Presidential elector, 1868, 1872; U. S. senator, 1873-80, and 1891-7; gov. Ga., 1887-90; comdr.-in-chief United Confederate Veterans several yrs. Address: Atlanta, Ga.

GORDON, Joseph Claybaugh, supt. Ill. Instn. for Ed'n of the Deaf since 1897; b. Piqua, O., March 9, 1842; s. Rev. John Mc-Daniel and Elizabeth (Fisher) G.; moved to Ill., 1850; grad. Monmouth, Ill., Coll., 1866 (Ph. D.); m. Aug. 1, 1878, Anna Sibyl Wadsworth. Pioneer in oral ed'n of the deaf in America, organizing oral dept., Ind. Instn. for the Deaf, 1869; prof. mathematics and chemistry, Gallaudet Coll. (for the deaf), Washington, 1873-97; Mem. Beta Theta Pi Frat., Sons Am. Revolution, etc.; 1st pres. oral sect., Assn. Am. Educators of the Deaf; 1st pres. XVI sect. (dept. for the deaf), Nat. Edn'l Assn. Author: Education of Deaf Children; Notes and Observations on the Education of the Deaf; etc. Address: Jacksonville, Ill.

"GORDON, Julien," see Cruger, Julie Grinnell.

GORDON, Robert Bryarly, congressman 4th Ohio dist.; b. Auglaize Co., O., Aug. 6th, 1855; s. Robert B. and Catherine R. G.; ed. public schools, St. Mary's, O.; after graduating succeeded his father in general grain business; unmarried. Auditor Auglaize Co., 1889-95; mem. Congress, 1899-1903; Democrat. Home: St. Mary's, O.

GORDON, Merritt J., chief justice Supreme Court of Wash, since Jam., 1899; b. Sherbrooke, Quebec, March 17, 1857; ed. in Canada and in Clinton Co., N. Y.; m. Aug. 13, 1879, Jennie Thompson. Moved to Lanesboro, Minn., 1874; studied law; admitted to bar, 1878; located in Dakota, 1879; became city atty., Aberdeen, Dak.; dist. atty. Brown Co., 1884-8; mem. first legislature of S. Dak.; chmn. jud. com. Removed to Olympia, Wash., in spring of 1890; judge Superior Court, 1892-4. Elected to Supreme Bench, 1894. Home: Tacoma, Wash. Official Address: Olympia, Wash.

GORDON, Seth Chase, M. D.; b. Fryeburg, Me., Aug. 17, 1830; s. Stephen and Lydia (Chase) G.; ed. public schools and Fryeburg Acad.; grad. Bowdoin Med. Coll., 1855; practiced, Gorham, Me., until 1861; served as asst. surgeon, 13th Me. vols., and surgeon, 1st La. vol. inf. in Union army; since war has practiced at Portland, Me.; mem. Am. Med. Assn., etc. Has been mem. common council, and of school com., Portland. Mem. Dem. Nat. Com. for Me. Contributor to med. journals, especially on gynecol. subjects. Address: Portland, Me.

GORDON, William W., brig.-gen. vols., Spanish-Am. war; b. Savannah, Ga., Oct. 14, 1834; s. William W. G., who built the Central of Ga. R. R., and was 1st Georgian to graduate U. S. Mil. Acad.; grad. Yale, 1854. Served C. S. A. during Civil war; 1st It. Ga. Hussars; capt. and insp. Mercer inf. brigade; capt. and adj., Anderson's brigade; mentioned for gallantry at battle of Frederick City, Md.; wounded battle Lovejoy Station; since war in cotton business, Savannah; 6 yrs. mem. Ga. legislature; senior officer State militia, and 4 times in command troops to suppress riots; mem. evacuation comm'n for Porto Rico. Has been pres. Savannah Cotton Exchange; v.-p. Merchants' Bank; delegate Sound Money Conv., Indianapolis. Mustered out vol. service, March 24, 1899; m. Dec. 21, 1857, Eleanor Lyttle Kinzie, Chicago. Address: Savannah, Ga.

GORDY, J. P., prof. education, Ohio State Univ. since 1896; b. Md., 1851; academ.c ed'n (Ph. D., Leipzig, 1884; LL. D., Western Univ. of Pa.); prof. ed'n, Ohio Univ., 1886-96. Translator Kuno Fischer's Descartes. Author: The Growth and Development of the Normal School Idea in the United States; Text-book on Psychology; History of Political Parties in the United States (2 vols. published, 2 more to follow). Address: Columbus, O.

GORDY, Wilbur Fisk, supervising prinpublic schools, Hartford, Conn.; b. nr. Salisbury, Md., June 14, 1854; s. Elijah Melson and Martha Ellen G.; grad. Wesleyan Univ., 1880; m. July 9, 1889, Isabel Drummond Hunter, Vice-prin. high school, Middleton, Conn., 1881-4; lecturer on school topics and contributor to edn'l journals. Author: A School History of the United States, 1897 83; American Heroes and Leaders, 1901 83. Co-Author: The Pathfinder in American History, 1892 L3. Residence: 104 Gillette St., Hartford, Conn.

GORE, James Howard, prof. mathematics, Columbian Univ.; b. Frederick Co., Va., Sept. 18, 1856; s. Mahlon and Sidney G.; ed. Richmond Coll., Va., 1874-7; grad. B. S., Columbian, 1878 (Ph. D.). Author: Elements of Geodesy, 1886; Bibliography of Geodesy, 1889; History of Geodesy, 1890; Manual of Geography, 1897; German Science Reader, 1891; also a series of math. text books. Editor of various German texts; contributor to Am. and European mags. Sec. Am. Meteorol. Soc. Was comm'r-gen. to Internat. Exp'n at Antwerp, Amsterdam and Brussels; juror-in-chief, Paris Exp'n, 1900. Address: 237 R St. N. E., Washington.

GORGAS, Ferdinand James Samuel, dean dental dept., Univ. of Md.; b. Winchester, Va., July 27, 1835; s. John De Lancy and Mary A. G.; grad. Dickinson Coll., Pa., 1865, A. M.; grad. Univ. of Md., M. D., D. D. S.; m. Annie E. Swormstedt. Prof. principles of dental science and prosthetic dentistry, and oral surgery, Univ. of Md., dental dept. Author: Principles of Dental Surgery, 1882 B8; Medical and Dental Dictionary, 1885 B8; Dental Medicine, 1890 B8; Questions and Answers for Dental Students, 1895 Lil. Editor American Jour. of Dental Surgery (oldest dental journal in the world). Address: 845 N. Eutaw St., Baltimore.

GORHAM, George Congdon, ex-sec. U. S. senate; b. Greenport, N. Y., July 5, 1832; s. George Gorham; ed. New London, Conn.; emigrated to Calif., arriving Dec. 20, 1849; clerk to Stephen J. Field, alcalde of Marysville, Calif. (afterward justice U. S. Supreme Court), 1850; elected city clerk, Marysville, 1856; asst. editor Sacramento Daily Standard, 1859; editor San Francisco Daily Nation (Douglas Democratic paper), 1860; editor Marysville Democratic paper), 1860; editor Marysville Democrat (unconditional Union), 1861; asst. editor Sacramento Daily Union, 1861-2; actively participated in forming Union Party (fusion of Republicans and Union Democrats), 1862; clerk U. S. Circuit Court, San Francisco, by apptmt. Justice Field, 1863-7; nominated for gov. Calif. by Republican

Party, 1867; sec. U. S. senate, 1868-79; represented Calif. on Rep. Nat. Com., 1868-80; editor Daily National Republican, Washington, D. C., 1880-4. Author: Life of Edwin M. Stanton, 1899 H5. Residence: 1763 Q St. Office: 1429 New York Av., Washington.

GORMAN, Arthur Pue, ex-U. S. senator; b. Howard Co., Md., March 11, 1839; ed. pubb. Howard Co., Md., March II, 1839; ed. public schools; apptd. page in U. S. senate, 1852, serving until 1868. Collector internal revenue, 5th dist., Md., 1886-9. In 1869 was apptd. dir. Chesapeake & Ohio Canal Co.; has been its pres. since 1872. Mem. Md. House of Delegates, 1869-75 (speaker, 1873-5); State senator, 1875-81; U. S. senator, Md., 1881-99; Democrat. Address: Laurel, Md. GORTON, David Allyn, physician; b. Broadalbin, N. Y., Nov. 22, 1832; common school ed'n; grad. New York Hygeio-Therapeutic Coll., 1858; m. Marie F. Graham.

peutic Coll., 1858; m. Marie F. Graham. Author: Principles of Mental Hygiene; Drift of Medical Philosophy; Monism of Man; Neurasthenia; also articles in mags. and journals on ethics, political economy, psychol. medicine, etc. Address: 174 Clinton St., Brooklyn.

GORTON, Eliot, M. D.; b. Newburgh, N. Y., July 26, 1863; s. David Allyn G.; ed. White Plains Mil. Inst.; Norwich Univ.; grad. Long Island Med. Coll., 1888; m. Bertha Fonda. Is neurologist N. J. State Hosp., Morris Plains; mem. Morris Co. (N. J.) Med. Soc., Am. Medico-Psychol. Assn., Kings Co. Med. Soc. Writer on neurol. sub-jects. Address: State Hosp., Morris Plains, N. J.

GOSHORN, Alfred Traber, retired; b. Cincinnati, 1833; grad., A. B., Marietta Coll. (LL. D.); pres. Cincinnati Industrial Expns. (annual), 1869-72; dir.-gen. Centennial Expn., Phila., 1873-7; one of organizers, 1881, and since then dir. Cincinnati Museum Assn. Residence: 3540 Clifton Av., Cincinnati.

GOSS, Arthur, prof. chemistry New Mex. Coll. Agr. and Mech. Arts, and chemist Agr'l Expt. Sta. since 1892; b. Vincennes, Ind., Sept. 5, 1866; s. Lafayette and Martha A. G.; grad. Purdue Univ., B. S., 1888; A. C. same, 1889; M. S. same, 1895; m. Lafay-ette, Ind., June, 1892, Elnora Bledsoe. Asst. to Ind. State Chemist, 1888-92; asst. chemist to Ind. State Chemist, 1888-92; asst. chemist Ind. Expt. Sta., 1888-92; asst. dir. Ind. Weather Service, 1889-92; reporter on soils and ash, Assn. Official Agr'l Chemists, 1896-7. Mem. exec. com. same, 1897-1900; v.-dir. New Mex. Agr'l Expt. Sta. since 1895. Has written: The Absorptive Power of Soils, Bull. 23, Ind. Agr'l Expt. Sta.; The Value of Rio Grande Water for the Purpose of Invitation, Now May Agr'l Expt. Purpose of Irrigation, New Mex. Agr'l Expt. Purpose of Irrigation, New Mex. Agr'l Expt. Sta., Ball. 12; Principles of Stock Feeding and Some New Mexico Feeding Stuffs, same, No. 17; Alkali in the Animas and Rio Grande Valleys, same, No. 22; New Mexico Sugar Beets, 1897, same, No. 26; New Mexico Sugar Beets, 1898, same, No. 29; Principles of Water Analysis as Applied to New Mexico Waters, same, No. 34: Dietary Stud-Mexico Waters, same, No. 34; Dietary Studies in New Mexico in 1895, Bull. No. 40, U. S. Dept. Agr. Office of Expt. Stas.; Dietary Studies in New Mexico in 1897, same,

No. 54; Concerning the Determination of Phosphoric Acid and Potash in Soils, Proc. 12th Annual Conv. Assn. Official Agr'l Chemists; Reports of Soil and Ash, 13th and 14th annual convs. same; Concerning the 6.25 Protein Factor as Applied to Beef, Proc. 16th meeting same, etc. Address: Mesilla Park, N. Mex.

GOSS, Charles Frederic, clergyman; b. in Meridian, N. Y., June 14, 1852; s. Simon Sartwell and Mary Catharine (Weaver) G.; Sartwell and Mary Catharine (Weaver) G.; grad. Hamilton Coll., 1873 (D. D., 1898); grad. Auburn Theol. Sem., 1876; m. Rosa E. Houghton, Clinton, N. Y. Early ministry in Home Missionary work; pastor Moody Ch., Chicago, 1885-90; spent 2 yrs. recovering health at Kettle Falls, Wash.; asso, pastor Madison Av. Ch. 1 yr.; since 1894 pastor Avondale Presby'n Ch., Cincinnati, paref. Fiblical literature. Cincinnati University prof. Biblical literature, Cincinnati Univ. Author: The Optimist, C3; The Philopolist, C3; Hits and Misses, R3; Life of D. L. Moody; The Redemption of David Corson, B6. Residence: 819 Hutchins Av., Cincinnati.

GOSS, Elbridge Henry, author, banker; b. Boston, Dec. 22, 1830; s. Henry and Betsey (Kendall) G.; common school ed'n; m. Dec. 22, 1853, Hannah Jane Baker. Settled in Melrose, Mass., where he has been auditor, water registrar, trustee, since 1870, and many yrs. chmn. public library; alderman; mem. Mass. legislature; now treas. Melrose Savings Bank. Author: The Melrose Memorial (local history), 1868 Ol; Early Bells of Massachusetts, 1874 Ol; Centennial Fourth Address, 1876; Life of Colonel Paul Revere, 1891; History of Melrose, 1890; Paul Revere, 1891; History of Melrose, 1890; also hist. contributions to New England Historic Genealogical Register, New Eng-land Magazine, Magazine of American History, etc. Address: Melrose, Mass.

GOSS, Francis Webster, M. D.; b. Salem, Mass., July 3, 1842; s. Ezekiel and Almira Dwelley (Hatch) G.; grad. Harvard, mira Dwelley (Hatch) G.; grad. Harvar, 1862 (A. M., 1865; M. D., 1869); m. 1st, Maria S. Draper (died), Salem, Mass.; 2d, Jan. 10, 1878, Mrs. Helen L. Young, d. James W. Hobbs, Boston. Since 1869 in practice in Boston; recording sec. Mass. Med. Soc. Address: 217 Warren St., Roxbury, Boston.

GOSS, Warren Lee, author; b. Brewster, Mass., Aug. 19, 1838; s. William W. and Hannah (Foster) G.; ed. public schools, Pierce Acad., Middleboro, Mass., and (1860-1) Harvard Law School; private in U. (1860-1) Harvard Law School; Private in C. S. eng'rs, 1861-2; re-enlisted, Nov., 1863, sergt. Co. H. 2d Mass.; was prisoner of war at Libby, Belle Isle, Va., and Andersonville, Ga.; also at Charleston Fair Ground and Floreuce, S. C.; discharged, Nov., 1865; m. Norwich, Conn., Feb., 1871, Emily Torbush. Largely engaged since war as editor and most writer; nees 1872, and historian and mag. writer; pres., 1873-6, and historian, 1890, Nat. Union of Ex-Prisoners of War; was for 3 yrs. on staff of comdr.-in-chief G. A. R. Author: The Soldier's Story of Captivity at Andersonville, 1866 L3; Jed. 1889 C7; Tom Clifton, 1892 C7; Jack Alden, 1895 C7; The Recollections of a Private, 1890 C7 (1st 8 chapters previously published in Century War Series, 1887, and in "Bat-tles and Leaders of the Civil War," 1888

C2); In the Navy, 1898 C7; etc. Address: Rutherford, N. J.

GOSS, William Freeman Myrick, prof. experimental eng'ring and dir. eng'ring laboratory, Purdue Univ., since 1890; b. Barnstable, Mass., Oct. 7, 1859; s. Frank B. and Mary Gorham G.; studied Inst. of Technology, Boston, 1877-9; m. Painesville, O., Aug. 22, 1884, Edna D. Baker. Organized dept. of practical mechanics, Purdue Univ., 1879. Author: Bench Work in Wood; also many scientific reports and papers. Address: 626 Ferry St., Lafayette, Ind.

GOTT, William Thomas, home. physician and surgeon; b. Montgomery Co., Ind., March 18, 1855; s. William and Rhoda A. (Swindler) G.; ed. common schools, Ladoga, Ind., and Ladoga Acad.; grad. Eclectic Med. Inst., Cincinnati, O., 1873; post grad. degree New York Polyclinic, 1884; m. Terre Haute, Ind., May 19, 1886, Mary M. Allen. Pres. U. S. Examining Bd. of Surgeons, Crawfordsville, Ind., 1885-9 and 1893-7; apptd. to Ind. Bd. Med. Registration and Examination by Gov. Mount; elected pres. bd., 1898 and 1901; Democrat (anti-Bryan). Mem. Ind. Inst. of Homepathy (pres., 1895). Address: 511 W. Maine St., Crawfordsville, Ind.

GOTTHEIL. Gustave, rabbi Temple Emanuel, New York, since 1873; b. Pinne, Prussia, May 28, 1827, of Jewish parentage; ed. according to rabbinical code; attended lectures in Univ. of Berlin and at the Inst. for Hebrew Literature; asst. to Dr. Samuel Holdheim, of Berlin Reform Temple, 1855-60; rabbi at Manchester, England, 1860-73. Liberal in opinions, and a leader in Reform branch of Hebrew ch. Address: 681 Madison Av., New York.

GOTTHEIL, Richard James Horatio, prof. Semitic languages, Columbia Univ.; b. Manchester, England, Oct. 13, 1862; s. Gustav Gottheil, rabbi Temple Emanuel, Gustav Gottheil, raddi Temple Emanuel, New York; prep. ed'n Chorlton High School, Dr. Adams' school, Manchester, England; Columbia Grammar School, New York; grad. Columbia Coll., 1881; studied at univs. Berlin, Tübingen, Leipzig (Ph. D. summa cum laude). Hochschule für die Wissenschaft des Judenthums and Veitel-Heine-Erberginsche Beth Hemidragh in Berlint au. Ephraimsche Beth Hamidrash in Berlin; m. Paris, France, Sept. 16, 1891, Emma Rosen-zweig, Pres. Am. Federation of Zionists since 1898; head of Oriental dept., New York Public Library; politics are Jewish, i. e., Zionistic. Mem. German Oriental Soc., Société des Études Juives (Paris); Jewish Hist. Soc. of England; mem. council Am. Oriental Soc. of Biblical Literature; treas. Am. Jewish Hist. Soc.; v.-p. Judaeans (N. Y.); mem. central com. of Zionist organization. Author: The Syriac Grammar of Mar Elia of Zobha, Berlin, 1887; one of the editors of the Jewish Encyclopedia (Funk and Wagnalls, New York) since 1901. Contributor to Johnson's Encyclopedia, 2d edit.; Zeitschrift der Deutsch Morgenländ Gesellschaft, Journal Am. Oriental Soc.; Zeit-schrift für Assyriologie, Journal Soc. of Biblical Literature; Trans. Am. Jewish Hist. Soc., Century Mag., North Am. Rev., etc. Address: 2074 5th Av., New York.

Woman's Coll. of Baltimore, since Sept., 1889; b. Waynesboro, Pa., June, 1845; s. John Goucher, M. D., and Eleanor (Townsend) G.; prep. ed'n Pittsburg High School and private teachers; grad. Dickinson Coll., 1868 (A. M., 1872; D. D., 1885; I.L. D., 1898); m. Pikesville, Md., Dec. 24, 1877, Mary C. Fisher. Entered M. E. ministry in Baltimore conference, 1869; was pastor in various churches in Baltimore; projected and built Harlem Park and Strawbridge chs. and the new 1st Ch. of Baltimore; was pres. bd. trustees, Centenary Biblical Inst. (now Morgan Coll.), Baltimore; projector and chief benefactor Princess Anne Training School; lifted debt of Martin Mission Inst., Frankfort-on-the-Main, Germany; projected and directed organization of Anglo-Japanese Coll., Tokyo, Japan; active in establishing and supporting primary and secondary vernacular schools in India. Delegate to gen. confs., 1888, 1892, 1896, 1900; fraternal delegate to M. E. Ch. South, 1898; mem. Archæol. Inst. of America; Am. Acad. Political and Social Science, Anthropol. Soc., Nat. Geog. Soc., Sons Am. Revolution. Address: The Woman's College, Baltimore.

GOULD. Edwin, capitalist; b. New York, Feb. 25, 1866; s. late Jay and Helen (Miller) G.; grad. Columbia, 1888; m. Oct. 27, 1892, Sarah Cantine, d. Dr. George F. Shrady. Was mem. Troop A, and later capt. and insp. of rifle practice, 71st regt., N. G. S. N. Y.; sec. St. Louis, Ark. & Tex. Ry., 1888, until reorganized as St. Louis & Southwestern, 1891, when he became v.-p.; later and now pres. same; pres. Bowling Green Trust Co. of New York; Western, Rich Hill and other coal cos; dir. Manhattan, Western Union, Mo. Pac., Wabash and other cos. Residence: Irvington-on-Hudson, N. Y., and 720 5th Av., New York. Office: 195 Broadway, New York.

GOULD, Elgin Ralston Lovell, pres. of City and Suburban Homes Co., New York; b. Oshawa, Ont., Aug. 15, 1860; s. John T. and Emily Adelaide G.; grad. Victoria Univ., 1881 (Ph. D., Johns Hopkins, 1866); m. Sept. 27, 1887, Mary Hurst Purnell, Baltimore. Fellow, 1882-4, lecturer, 1892-7, Johns Hopkins; prof. Univ. of Chicago, 1895-6. Retired from academic pursuits, 1896, to become pres. City and Suburban Homes Co., an enterprise designed to improve the living environment of New York wage earners and at the same time provide remunerative commercial investment. Exv.-p. Am. Economic Assn.; fellow Acad. Political Science; mem. Internat. Statist. Inst., British Economic Assn.; corr. mem. Société d'Economie Politique and Société de Statistique, both of Paris. Author: Housing of Working People; Popular Control of the Liquor Traffic; the Gothenburg System of Liquor Traffic; The Social Condition of Labor. Contributor to mags. Residence: 304 W. 78th St. Office: 281 4th Av., New York. GOULD, George Jay, capitalist; b. New York, 1858; s. late Jay and Helen Day (Mil-

ler) G.; private ed'n; m. Edith Kingdon, actress; mem. of Augustin Daly's co.; pres. Little Rock & Fort Smith Ry since April 26, 1888; v.-p., 1888-93, and since then pres. Tex. & Pacific Ry.; pres. Internat. & Great Northern R. R. since Jan., 1893; pres. Manhattan Ry. since Dec. 18, 1892; pres. Mo. Pacific R. R. since May 10, 1893; also pres. since same date, St. Louis, Iron Mountain & Southern R. R. Residence: Lakewood, N. J. Office: 195 Broadway, New York.

GOULD, George Milbry, physician; b. Auburn, Me., Nov. 8, 1848; s. George Thomas and Eliza A. (Lapham) G.; grad. Ohio Wesleyan Univ., 1873 (B. A. and A. M.); Jefferson Med. Coll., 1888; m. 1876, H. F. Cartwright, Pomeroy, O. Specialty in medicine, diseases of the eye. Editor, 1892-5, Medical News; now editor Phila. Med. Jour. Fellow Coll. Physicians, Phila.; mem. Am. Ophthalmol. Soc. Author: A New Medical Dictionary (10 edits.), 1891-1900 B8; Pocket Medical Dictionary, 1897-1900 B8; Illustrated Dictionary Medical Biology, 1894-1900 B8; Borderland Studies, 1897 B8; Diseases of the Eye, 1888, 1898 B8; The Meaning and the Method of Life, 1894 P2; An Autumn Singer, 1897 L5; American Year Book of Medicine and Surgery, 1896-1900 S15; Anomalies and Curiosities of Medicine, 1898 S15; Encyclopædia of Practical Medicine and Surgery, 1900 B8; Suggestions to Medical Writers, 1900. Address: 1631 Locust St., Philadelphia.

GOULD, Helen Miller; b. New York, June 20, 1868; d. late Jay and Helen Day (Miller) G.; identified with benevolent work; gave U. S. Govt. \$100,000 at beginning of war with Spain; active mem. Women's Nat. War Relief Assn.; gave freely to its work; at Camp Wikoff made care of sick and convalescent soldiers her personal care and gave \$50,000 for needed supplies. Residence: Irvington-on-Hudson, N. Y., and 579 5th Av., New York.

GOULD. Howard. actor; b. Minneapolis, Minn., March 19, 1867; s. of Dr. W. H. and E. I. Gould; ed. Brimmer grammar and English high schools, Boston. Began theatrical career, 1882, as call boy at old Boston Museum; afterwards acted with James O'Neill, Maggie Mitchell, E. H. Sothern, and starred 4 yrs. in Prisoner of Zenda, 1 yr. in A Colonial Girl, and is now starring in Rupert of Hentzau (sequel to Zenda) under Daniel Frohman's management. Address: 14 Pinckney St. Boston, and The Players Club, New York.

GOULD, Howard, capitalist; b. New York, 1870; s. late Jay and Mary (Moore) G.; m. Oct. 12, 1898, Viola Kathrine Clemmons, actress. Mem. New York Stock Exchange since Feb., 1898; dir. in ry., telegraph and financial corporations; won Lord Dunrayen's challenge cup with yacht Niagara. Residence: Irvington-on-Hudson, N. Y. Office: 195 Brandway. New York

195 Broadway, New York.
GOULD, Mrs. Howard; b. Viola Kathrine
Clemmons; formerly an actress; made
stage début at head of her co. in title rôle
of Gabrielle de Belle Isle; professional
training under Howard M. Tucker and lat-

er in London under Walter Lacy, Herman Vezin and Emil Behnke; played several seasons in England in Romeo and Juliet, Theodora. The Hunchback; starred in U. S. in A Lady of Venice, and other dramas; m. Oct. 12, 1898, Howard Gould, and retired from stage. Address: Irvington-on-Hudson, N. Y.

GOULDER, Harvey Danforth, lawyer; b. Cleveland, O., March 7, 1853; s. Christopher and Barbara (Freeland) G.; grad. Cleveland High School; admitted to bar, 1875; prominent in maritime and ins. law; counsel Lake Carricrs' Assn.; active in connection with legislation for improvement of channels on great lakes and tributaries. Address: Cleveland, O.

GOULEY, John William Severin, M. D.; b. New Orleans, March 11, 1832; classical ed'n; grad. Coll. Phys. & Surg., New York, 1853; established practice in New York. Prof. anatomy, Vt. Med. Coll., Woodstock, 1856; attending physician, Bellevue Hosp., New York, 1859; asst. surgeon, U. S. A., 1861-4; then in med. dept., Univ. of New York, as demonstrator anatomy, 1864-6; instr. histology and operative surgery 1866-71; since 1876 prof. clinical surgery and gentio-urinary diseases in same. Author: External Perineal Urethrotomy; Diseases of Man; etc. Address: 11 E. 43d St., New York.

GOURLEY, William B., chmn. Dem. State Com. N. J., since 1898; b. March 2, 1857; admitted to bar as atty. June, 1880; counsellor-at-law, June, 1883; elected N. J. Assembly, 1885; apptd. prosecutor of the pleas, April, 1886, and April, 1891; delegate Dem. Nat. Conv., 1888, 1900. Office: Cor. Main and Ward Sts, Paterson, N. J.

GOW, George Coleman, prof. music, Vassar, since 1895; b. Ayer, Mass., Nov. 27, 1860; s. Rev. George Boardman and Lucy Ann (Marston) G.; grad. Brown, 1884; Newton Theol. Instn., 1889; studied a yr. in Berlin under Ludwig Bussler; taught music, Smith Coll., 1889-95; unmarried. Author: Structure of Music, 1895 S13; also many songs. Address: College Av., Poughkeepsie, N. Y.

keepsie, N. Y.

GOWER, John Henry, musician, mining eng'r; b. Rugby, England, May 25, 1855; s. Rev. Herbert G.; grad. Oxford Univ., Eng., Mus. Bac., 1876, Mus. Doc., 1881; m. Denver, Colo., Sept. 1, 1890, Jean Milne Taylor. Organist Royal Chapel All Saints, Windsor, St. Paul's Ch., Tunbridge Wells; prof. Trent Coll.; organist and precentor St. John's Cathedral, Denver, Colo.; Ch. of Epiphany, Chicago, Central Presby'n Ch., Denver; conductor several choral socs. Composer of several anthems, services and other forms of ch. music; several songs, glees, part-songs, etc.; also of MS. oratorios; The Last Judgment; The Good Shepherd, both written for degrees in Oxford Univ.; cantatas: The Crusaders; God is Our Hope; opera: The Man from Mars; symphonies, quartettes, trios, sonatas for piano, organ, piano and cello, and other works. Has given over 200 organ recitals in Denver. Residence: Denver, Colo., and Sutton, Sur-

rey, Eng. Office: Denver, Colo., and London, Eng.

GRABAU, Amadeus W., prof. geology, Rensselaer Polytechnic Inst.; b. Cedarburgh, Wis., Jan. 9, 1870; s. Prof. Wm. G.; grad. Mass. Inst. Technology, S. B., 1896; Harvard Univ., S. M., 1898, S. D., 1900; unmarried; fellow Geol. Soc. of America; mem. A. A. A. S.; Boston Soc. Natural History; Buffalo Soc. Natural Sciences, etc. Author. Geology, and Paleontology of Author: Geology and Paleontology of Eighteen Mile Creek and the Lake Shore of Eric Co., N. Y., 1899, Buffalo Soc. Natural Sciences; Guide to the Geology and Paleontology of Niagara Falls, 1901, Univ. State N. Y. Museum Bull. Wrote: Faunas of Hamilton Group of Eighteen Mile Creek and Vicinity 16th Annual Report N. V. and Vicinity, 16th Annual Report N. Y. State Geologist, 1898; Paleontology of the Cambrian Terrains of the Boston Basin, Occasional papers, Boston Soc. Natural History, vol. iv; also other minor papers. Address: 1812 5th Av., Troy, N. Y.

GRACE, Francis Mitchell, clergyman M. E. Ch. South; b. Elyton, Ala. (now Birmingham), Feb. 28, 1832; s. Baylis Earle and Ann (Mitchell) G.; prepared at Elyton Acad., 1837-46; grad. East Tenn. Univ., 1849 (A. M., same, D. D., Hiwassee Coll.); m. 1st, April 3, 1854, Mary J. Borden; 2d, Aug., 1872, Kitty Greene; 3d, June, 1894, Ida F. Hoskins. Ordained to ministry, M. E. Ch. South. serving as pastor at New-Ida F. Hoskins. Ordaned to ministry, M. E. Ch. South, serving as pastor at Newbern, Ala., 1853; Eufaula, Ala., 1854; Demopolis, Ala., 1855-6; Talladega, Ala., 1857-8; Tuskaloosa, Ala., 1850-60; Newbern, Ala., 1861-5; edited Daily Messenger, Selma, Ala., 1866; prof. Univ. of Tenn., Knoxville, 1867-70; pres. Hiwassee Coll., 1871-2; pres. Mansfield Female Coll., La., 1871-2; pres. Mansfield Female Coll., La., 1883-8; prof. Hiwassee Coll., Tenn., 1890-9; prof. North Ala. Conf. Coll. Contributor to religious and gen. periodicals. Address: Birmingham, Ala.

GRACE, Thomas, R. C. bishop of Sacramento, Calif., consecrated June 16, 1896; b. Wexford, Ireland, Aug. 2, 1841; ed. St. Peter's Coll., Wexford; ecclesiastical studies All Hallows Coll., Dublin; ordained priest, June 11, 1867; in Calif. since 1867; first parochial work at Red Bluff; later at Eureka, Humboldt and Carson, Nev. Afterward rector 8 yrs. of cathedral at Marysville; pastor Sacramento Cathedral, 1881-96; preconized bishop Feb. 27, 1896. Address: Sacramento, Calif.

GRACE, William Russell, ex-mayor; b. Queenstown, Cork, Ireland, May 10, 1822; s. James and Ellen Mary (Russell) G.; ran away from school at 14; worked his way on a sailing vessel to New York; employed there for 2 yrs., returned to Ireland on a visit; m. Sept. 11, 1859, Lillius Gilchrist, St. George, Me. Went to Callao, Peru, 1850; became clerk and in 1859 nather in firm became clerk, and, in 1852, partner in firm of Bryce & Co., which later became Bryce, Grace & Co., and afterward Grace Bros. & Co. Came to New York, 1865; organized W. R. Grace & Co., leading firm in South and Central America trade; in 1891 established the New York and Pacific Steamship Co., Ltd. Mayor of New York, 1881-2 and 1885-6. In 1897 founded Grace Inst. for affording women and girls a practical ed'n in stenography, dressmaking, millinery, domestic science, etc.; Democrat. Residence: 31 E. 79th St. Office: 1 Hanover Sq., New York.

GRADLE, Henry, M. D.; b. Frankfurt, Germany, Aug. 17, 1855; s. B. and Rosa (Schottenfells) G.; ed. Chicago; grad. Chicago Med. Coll., 1874; studied also at Vienna, Heidelberg, Leipzig, Paris; m. Aug. 31, 1891, Fanny Searls. Was prof. physiology, now prof. diseases of the eye and ear, Northwestern Univ. Med. School. Author: Bacteria and the Germ Theory of Disease, 1882; Text-book of Diseases of the Nose 1883; Text-book of Diseases of the Nose, Pharynx and Ear, 1901; also contributions to med. periodicals. Residence: 165 Eugenie St. Office: 100 State St., Chicago. GRAEBNER, August L., prof. theology,

Concordia Coll., St. Louis, since 1887; b. Frankentrost, Mich., July 10, 1849; s. Rev. John H. P. and Jacobina G.; academic ed'n at St. Louis; collegiate ed'n at Concordia Coll., Ft. Wayne, Ind.; course in theology at Concordia Sem., St. Louis; ordained to Luth. ministry. 1878; m. Anna theology at Concordia Sem., St. Louis; ordained to Luth. ministry, 1873; m. Anna Schaller, Aug. 14, 1873. Prof. in high school, St. Louis, 1872-5; prof. Northwestern Univ., Watertown, Wis., 1875-8; prof. theology, Luth. Theol. Sem., Milwaukee, 1878-87. Sec. Bd. of Foreign Mission, of Synod of Mo., Ohio and other States; mem. bd. of Walther Coll. St. Louis, Editor Synod of Mo., Ohio and other States; mem. bd. of Walther Coll., St. Louis. Editor Theological Quarterly. Author: First Course in Composition and Grammar, 1878; Life of Luther, 1883; Life of John Sebastian Bach, 1885; History of the Lutheran Church in America (in German), 1892; Half a Century of Sound Lutheranism in America, 1893; Outlines of Doctrinal Theology, 1898; Sunday School Texts, 1900; also numerous books in German on theol. subjects, and many in German on theol, subjects, and many articles in Theological Quarterly, and in Lehre und Wehre. Address: Concordia College, St. Louis, Mo.

GRAFF, Joseph V., congressman, lawyer; b. Terre Haute, Ind., July 1, 1854; s. Jacob K. and Mary J. (Miller) G.; grad. Terre Haute High School; was 1 yr. at Wabash Coll.; studied law, admitted to Ill. bar, 1879; practiced at Pekin, Ill.; was pres. bd. of ed'n there; mem. Congress, 1895-1903 14th Ill. dist.; Republican; m. Oct. 5, 1882, Mary B. Crane, Washington, Ill.; delegate to Not Per Conv. 1909

to Nat. Rep. Conv., 1892. Home: Peoria, Ill. GRAFFENRIED. de, Mary Clare, collector statistics, U. S. Dept. of Labor; b. Macon, Ga., May 19, 1849; d. William Kirkland and Mary Holt (Marsh) de G.; is descendant through father of Baron de Graffenried, founder of Newbern, N. C., 1710; grad. Female Coll., Macon, Ga. After father's death, left Georgia to teach Latin and mathematics in private school, Washington, D. C.; entered Dept. of Labor in 1886, and during 14 yrs. has collected industrial and sociolog, data throughout U. S. and in Belgium and France. Author of articles, Child-Labor (prize essay) Am. Economic Assn., March, 1890; The Georgia Cracker in the Cotton Mills, The Century, 1891. Conditions of Warse, Expring Woman 1891; Conditions of Wage-Earning Women, The Forum, March, 1893; Need of Better Homes for Wage Earners, The Forum, May,

1896; Social Economic Problems, Am. Jour. Sociology, Sept., 1896; The New Woman and Her Debts, Appleton's Popular Science Monthly, Sept., 1896; From Home to Thropa in Belgium Harner's Mag. March.

Monthly, Sept., 1896; From Home to Throne in Belgium, Harper's Mag., March, 1897. Residence: 1935 17th St., Washington. GRAFLY, Charles, artist; b. Phila., Dec. 3, 1862; s. Charles and Elizabeth (Simmons) G.; m. June 8, 1896, Frances Sekiles of Corinth, Miss. Pupil Pa. Acad. Fine Arts and Chapu and Dampt, Paris. Honorable mention salon of 1891; Temple Trust Fund, Phila., 1892; medal World's Columbian Exp'n, 1893; silver medal, Atlanta Exp'n, 1895; Converse gold medal, Pa. Acad. Fine Arts, 1899; gold medal Paris Exp'n, 1900. Represented in permanent collections of Pa. Acad. Fine Arts and Detroit Art Museum. Mem. Soc. Am. Artists and Nat. Sculpture Soc. Residence: 2140 N. 12th St. Studio: 2200 Arch St.

GRAFTON, Charles Chapman, P. E. bishop of Fond du Lac, consecrated April 25, 1889; b. Boston, April 12, 1830; s. Joseph and Anna Maria (Gasley) G.; ed. Boston Latin School; grad. Harvard Law School (D. D., Racine Coll.). Divinity studies under Bishop Whittingham of Md.; ordered deacon, Dec. 23, 1855; ordained priest, May 30, 1858; was asst. at Reisterstown, Md.; then missionary. Baltimore; asst. minister, St. Paul's Ch., Baltimore, and chaplain Md. Deaconesses; organized in England, 1865 (with Rev. R. M. Benson), the Soc. of St. John the Evangelist, a religious brotherhood (known as "Cowley Fathers"); rector Ch. of the Advent, Boston, 1872-88; established an affiliated house of The St. Margaret's Sisterhood, England, in Boston, founded in 1888; mother house of Sisters of the Holy Nativity, at Providence, R. I.; founded Grafton Hall, a high class sem. for young ladies, Fond du Lac; founded The Cathedral Choir School, an endowed instn., Fond du Lac. Author: Vocation, or Call of the Divine Master to a Sister's Life; Plain Suggestions for a Reverent Celebration of the Holy Communion. Address: Fond du Lac, Wis.

GRAHAM, David Wilson, surgeon; b. Bisgesville III. Lune 11 1842; grad Mon-

GRAHAM, David Wilson, surgeon; b. Biggsville, Ill., June 11, 1843; grad. Monmouth Coll., Ill., 1870; A. M., 1873; M. D. Bellevue Hosp. Med. Coll., 1872; served in Civil war in 83d Ill. vols., 1862-5; m. Ida A. Barned, 1877; surgeon Presby'n Hosp., Chicago, since 1884; prof. surgeery, Rush Med. Coll.; frequent contributor to med. journals and med. socs.; mem. Am. Med. Assn., Ill. State Med. Soc., etc. Residence: 672 W. Monroe St. Office: 34 Washington St., Chi-

cago.

GRAHAM, George Edward, journalist;
b. Albany, N. Y., Nov. 15, 1866; s. George
Little and Elizabeth G.; ed. public schools;
engaged in journalism at Albany; became
head of staff of Albany corrs., Associated
Press; during Spanish-Am. war was corr.
Associated Press on flagship Brooklyn;
stood beside Admiral Schley on bridge during destruction of Cervera's fleet, July 3,
1898, being only non-combatant eye-witness to that event. Author: Fighting with
Schley, 1901 L11. Address: 215 Parkridge
St., Albany, N. Y.

GRAHAM, George Scott, lawyer; b. Phlladelphia, Sept. 13, 1850; ed. Univ. of Pa. (LL. D., Lafayette Coll., 1889); admitted to bar, 1870; mem. select council of Phila., 3 yrs.; dist. atty., Phila. Co., Pa., 1880-99, being elected for 6 consecutive terms of 3 yrs. each, and 4 times upon all tickets, without opposition; declined re-election and retired to private practice, Jan. 1, 1899; m. 1st, Dec., 1870, Emma Ellis; 2d, June, 1898, Pauline M. Wall. Delegate to Nat. Rep. Conv., 1892; prof. criminal law, Univ. of Pa.; past grand comdr., Knights Templar of Pa. Residence: Haverford, Pa. Office: 512 Crozier Bldg., Philadelphia.

GRAHAM, John Young, prof. biology, Univ. of Ala., since 1897; b. Montgomery, N. Y., Dec. 31, 1869; s. G. S. G.; prep. ed'n Montgomery Union Free School and Siglar's Prep. School, Newburgh, N. Y.; grad. Princeton, 1892; M. S., 1894; Ph. D., Munich, Germany, 1897; m. Mt. Vernon, N. Y., 1900, Isabella Hummel. Mem. Boston Soc. of Natural History. Contributor on biol. subjects to tech. journals. Address: University, Ala.

GRAHAM, Joseph Alexander, managing editor St. Louis Republic since 1893; b. Salisbury, Md., Sept. 8, 1855; s. Samuel A. and Louisa Collier Graham; grad. Antioch Coll., Ohio, 1875 (A. M.); m. Salisbury, Md., Jan. 31, 1883, Mary Williams. Began journalism, 1878; admitted to bar, Md., 1879; elected prosecuting or State's atty., Wicomico Co., Md., 1883. Editorial writer and managing editor Kansas City Times, 1884-93; Democrat. Principal contributions outside of his own papers, on heredity, variation and persistence of type; published in Chicago Horseman, Am. Field, etc. Address: 2322 Whittemore Pl., St. Louis.

GRAHAM, Lawrence Pike, brig.-gen. vols., Col. U. S. A., retired; b. Amelia Co., Va., 1815; apptd. 2d lt., 2d dragoons, 1837; later becoming 1st lt. and capt.; served in campaign against Seminoles, 1842; bvtd. maj. for gallantry in Mexican war; promoted maj., June 14, 1858; lt.-col., 5th cav., Oct., 1861; col., 14th cav., May, 1864; bvtd. brig.-gen. for meritorious services in Civil war, March, 1865. Commissioned brig.-gen. vols., Aug., 1861; raised, 1862, and comd. cav. brigade in Army of Potomac; mustered out of vol. service, Aug., 1865; retired as col., Dec., 1870. Address: 1513 L St. N. W., Washington.

GRAHAM, Margaret Collier, author; b. Van Buren Co., Ia., Sept. 29, 1850; d. David and Lydia A. (Lindsay) Collier; common school ed'n at Keokuk, Ia.; grad. Monmouth, (Ill.) Coll., 1869; m. Oct. 21, 1873, Donald M. Graham. Author; Stories of the Foot-Hills. Address: South Pasadena, Calif.

GRAHAM, Neil F., M. D.; b. Canada, Feb. 9, 1840; s. Duncan and Mary G.; grad. med. dept., Western Reserve Univ., 1862; surgeon U. S. vols., 1862-5; has since practiced in Washington; prof. principles and practice of surgery, Howard Univ., since 1872; clinical lecturer on surgery at Freedman's Hosp. Address: 909 New York Av. N. W., Washington.

- GRAHAM, Robert Orlando, prof. chemistry since 1888, acting pres., 1897-8, 111. Wesleyan Univ.; b. Butler, Pa., Jan. 10, 1853; s. Malcolm and Mary G.; ed. common and high schools, New Brighton, Pa.; grad. Amherst Coll., 1877, B. A. (Ph. D., Johns Hopkins); prof. chemistry, Westminster Coll., Pa., 1878-86. Mem. city council, 1897-1901, and acting mayor, Blomington, 1897-9. Mem. Am. Chem. Soc. Editor of The Winonian. Address: Bloomington, Ill.
- GRAHAM. William Harrison, congressman; b. Allegheny, Pa., Aug. 3, 1844; s. Harrison and Elizabeth G.; ed. public schools; worked in brass foundry; served, 1861-5, in 2d Va. inf. and 5th W. Va. cav.; pres. Mercantile Trust Co. and Central Accident Ins. Co., Pittsburg; m. 1st Sept. 30, 1869, Sadie K. Shields (died, Feb. 28, 1898); 2d, June 27, 1900, Stella M. Swearingen, of Holliday's Cove, W. Va. Was recorder of deeds, Allegheny Co., 3 terms; elected to fill vacancy and served in 55th Congress, from Dec., 1898, to March, 1899; re-elected, 1899-1903, 23d Pa. dist.; Republican. Home: Allegheny, Pa.
- GRAHAM, William Montrose, briggen. U. S. A., retired; maj.-gen. U. S. vols.; b. Washington, Sept. 28, 1834; s. Col. James Duncan and Charlotte (Meade) G.; entered army as It., 1st U. S. art., June 7, 1855; bvtd. maj. for gallant service in Peninsula campaign; made It.-col. for gallant conduct at Antietam; and col. for gallant conduct in the field during the war. After war steadily promoted, becoming brig--gen. U. S. A., May 26, 1897, and placed in command, Dept. of Texas; organized and comd. Dept. of the Gulf until apptd. maj.-gen. of vols., May 4, 1898; organized and comd. 2d army corps for service against Spain. Retired from regular army by reaching age limit, Sept. 28, 1898. Address: San Antonio, Tex.
- GRANBERY, John Cowper, bishop M. E. Ch. South since 1882; b. Norfolk, Va., Dec. 5, 1829; s. Richard Allen and Ann (Leslie) G.; grad. Randolph-Macon Coll., 1848 (D. D., 1870). Became preacher in M. E. Ch. South, in Va. conference, 1848; chaplain C. S. A., 1861-5; prof. moral philosophy and practical theology, Vanderbilt Univ., 1875-82; m. 1st Jennie Massie, 1858 (died, 1859); 2d, Ella Winston, 1862. Author: Bible Dictionary, 1885; Twelve Sermons, 1896; Experience the Crowning Evidence of the Christian Religion, 1900 (all M12). Address: Ashland, Va.
- GRANDGENT, Charles Hall, prof. Romance languages since 1896 and chmn. Romance dept. since 1899, Harvard Univ.; b. Dorchester, Mass., Nov. 14, 1862; s. Louis Hall and Lucy L. G.; grad. Dudley School, Roxbury, Mass., 1875; grad. Roxbury Latin School, 1879, Harvard Coll., 1883; m. Cambridge, Mass., 1886, Ethel Wright Cushing. Dir. modern language instruction, Boston public schools, 1889-96; mem. Modern Language Assn. of America; Am. Dialect Soc., Société de Linguistique de Paris. Author: Italian Grammar, H2; Italian Composition, H2; Materials for French Composition, H2;

- Selections for French Composition, H2; German and English Sounds, G1; Short French Grammar, H2; Essentials of French Grammar, H2; French Lessons and Exercises, H2. Has written various articles, mostly on Am. pronunciation, in Modern Language Notes and Dialect Notes. Address: 107 Walker St., Cambridge, Mass.
- GRANGER, Barlow, farmer; b. Tioga Co., N. Y, May 31, 1816; s. Erastus G.; ed. public schools Elmira and Rochester, N. Y.; has been occupied as printer, lawyer, land agent, farmer and editor; m. Oct. 7, 1856, Lucinda L. Rush. Learned printing in office of Cortland Advocate, Cortland, N. Y., and worked till 1835; admitted to the bar of Iowa, 1848; located at Des Moines same year; established The Iowa Star, 1st paper published at Des Moines, 1849; pros. atty, 1854; mayor of Des Moines, 1855; acting co. judge, 1855; was 1st mayor of Sevastopol, Ia.; farming since 1856. Address: Des Moines, 1a.
- GRANGER, Charles Trumbull, lawyer; b. Monroe Co., N. Y., Oct. 9, 1835; academic ed'n at Waukegan, Ill.; taught school until Aug., 1862; was supt. schools, Mitchell Co., Ia., 1861-2; admitted to bar, 1860, at Waukon, Ia. Twice married; now widower. Recruited, Aug., 1862, Co. K, 27th Iowa inf.; was its capt. to close of war. After war practiced law; dist. att'y, 10th jud. dist., Ia., 1869-72; circuit judge, 1872-86; dist. judge after change of jud. system, 1886-9; judge Supreme Court, Iowa, 1889-1900. Address: Waukon, Ia.
- GRANGER, Moses Moorhead, lawyer; b. Zanesville, O., Oct. 22, 1831; s. James and Matilda Vance (Moorhead) G.; grad. Kenyon Coll., 1850 (A. M., 1853; LL. D., 1880); m. Dec. 29, 1858, Mary Hoyt, d. Gen. William J. Reese (whose wife was a sister to Gen. Sherman). Practiced law, Zanesville, O., 1853-61. During Civil war capt. 18th U. S. inf.; maj. and lt.-col., 122d O. vols.; bvtd. col. for gallant and meritorious conduct. Law practice, Zanesville, since 1865; city solicitor; pros. att'y; judge common pleas, 8th jud. dist.; chief judge Ohio Supreme Court Comm'n. Author: Washington versus Jefferson, 1898 H5. Address: Zanesville, O.
- GRANJON, Henry Regis, R. C. bishop of Tucson, Ariz., apptd. June, 1900; b. St. Etienne, Loire, France, June 15, 1863; s. Peter and Jeanne (Meunier) G.; grad. St. Sulpice Sem., Paris, and univs. of Rome; ordained to priesthood, 1887; joined Ariz. mission, 1890; in charge of Soc. of the Propagation of the Faith, with residence at Baltimore, Md., 1897-1900. Address: Cathedral, Tucson, Ariz.
- GRANNAN, Charles P., prof. Sacred Scripture Catholic Univ. of Am. since 1892; b. Kenosha Co., Wis., 1846; s. Charles P. and Mary (Conning) G.; ed. New York; took classical course Bardstown, Ky., and Montreal, Can.; student Coll. of the Propaganda, Rome, 1870-8, where he studied philosophy and theology, Ph. D., 1875, D. D., 1880; studied after ordination at univs. of Paris, Berlin and Leipzig, Germany, languages and sacred scripture. Prof. Sacred

Scripture Mt. Saint Mary's (Emmitsburg, Md.) Coll., 1881-9; traveled in Egypt, Palestine, Syria, Asia Minor and Greece. Wrote: The Bible and Higher Criticism, Am. Cath. Quar. Review, July, 1894; A Programme of Biblical Studies, Catholic Univ. Bulletin, Jan., 1895; The Twofo'd Authorship of Scripture, same, April, 1897; The Human Element in Scripture, same, April, 1898; The Divine Element in Scripture, Am. Catholic Quar. Review, April, 1901. Address: Catholic Univ. of America, Washington.

GRANT, Abraham, bishop A. M. E. Ch., elected May 24, 1888; b. Lake City, Fla., Aug. 25, 1848; was a slave and was sold at Columbus, Ga., for \$6,000 Confederate money; after war returned to Fla., clerked in grocery store of former owner and spent few hours daily in a missionary school; later steward in hotels at Lake City and Jacksonville, Fla.; attended night school at Cookman Inst. a short time. Converted Oct. 22, 1868, at camp-meeting; joined A. M. E. Ch., Jacksonville, Fla., serving as class leader and steward until licensed to preach, April 7, 1873; ordained deacon Dec., 1873; elder, March 4, 1876; while in Jacksonville was insp. of customs, and apptd. by Gov. Stearnes co. comm'r Duval Co. Transferred to Tex., 1878; pastor at San Antonio and Austin; became presiding elder and v-p. Paul Quinn Coll., Waco, Tex. Was bishop consecutively of 9th and later of 6th dists; then of Fla., Ga. and Ala.; then of 1st Episcopal dist., now in charge of 4th Episcopal dist., and pres. bd. trustees Wilberforce Univ.; has been pres. 4 yrs. bd. publication A. M. E. Ch. (Phila.); has been pres. ch. extension bd. A. M. E. Ch. 8 yrs. Was mem. Ecumenical Meth. Conf., Washington, Oct., 1891; has made 2 trips to Europe; presided over confs. at Freetown, Sierra Leone and Monrovia, Liberia, West Coast Africa, Feb., 1899; mem. Ecumenical Missionary Conf., New York, April, 1900; Ecumenical Meth. Conf., London, Sept., 1900. Address: 3349 N. Penn St., Indianapolis, Ind.

GRANT, Clandius Buchanan, chief justice Supreme Court of Mich.; b. Lebanon, York Co., Me., Oct. 25, 1835; s. Joseph and Mary G.; grad. Univ. of Mich., 1859; teacher and prin., Ann Arbor High School, 1859-62; served in Civil war, capt. to col., 20th Mich. vols., 1862-5; studied law Univ. of Mich.; admitted to Mich. bar, June, 1866; served as recorder and postmaster, Ann Arbor; mem. Mich. legislature, 1870-4 (speaker pro tem.); regent Univ. of Mich., 1872-80; practiced law, Houghton, Mich., until elected circuit judge, 1881; re-elected, 1867; justice Supreme Court of Mich., since 1889; present term expires, 1909; Republican. Address: Lansing, Mich.

GRANT, Frederick Dent, brig.-gen. U. S. A.; b. St. Louis, May 30, 1850: s. Ulysses S. and Julia D. G.; grad. West Point, 1871; assigned to 4th cav., was col., U. S. A. when he resigned his commission, 1881; afterward U. S. minister to Austria, and more recently, police commissioner, New York, until Jan., 1898. Became col.

of 14th N. Y. vol. inf. upon beginning of war for Cuba, and May 27, 1898, was apptd. brig. gen. U. S. vols. Served in Porto Rico 1 yr., and after war, commanded mil. dist. of San Juan; also comd. dist. of Cavite and Northern Luzon, P. I., nearly 2 yrs., as brig. gen; apptd brig. gen. U. S. A., 1901. Address: 25 E. 62d St., New York.

GRANT, Hugh John, ex-mayor; b. New York, 1855; ed. public schools, Manhattan Coll., Columbia Law School and in Germany; studied law; mem. bd. of aldermen, 1883 and 1884; nominated for mayor, 1884; defeated; sheriff, 1886-8; mayor, 1888-92; declined renomination; defeated for mayor, 1894; Democrat. Declined leadership of Tammany; took charge of Robert A. Van Wyck's successful mayoralty canvass, 1897. Residence: 261 W. 73d St. Office: 54 Wall St., New York.

GRANT, James Benton, smelter, ex-gov.; b. Russell Co., Ala., Jan. 2, 1848; served as boy of 16 for 1 yr. in C. S. A.; went to Iowa after war; ed. in Iowa Agr'l Coll., Cornell, and School of Mines, Freiburg, Saxony. Settled in Denver, 1876; became interested in mines and smelting furnaces in Gilpin Co., and at Leadville; in 1882 joined his business with that of another co. as the Omaha & Grant Smelting Co., of which he is v-p.; gov. Colo., 1883-5; Democrat. Address: 777 Pearl St., Denver, Colo.

GRANT, Julia Dent; b. St. Louis, Feb. 16, 1826; d. Frederick and Ellen Bray (Wrenshall) Dent; m. Aug. 22, 1848, Lt. U. S. Grant, afterward Gen. Grant, and President of the U. S.; after his death Congress passed a bill giving her a pension of \$5,000 a year. Address: 2111 Mass. Av., Washington.

GRANT, Lewis Addison, lawyer; b. Bennington Co., Vt., Jan. 17, 1829; s. James G.; ed. Townshend and Chester, Vt.; studied law; admitted to bar, "Woodstock, Vt., 1855, and in Boston, July, 1855; m. 1855; Harvard, Mass., S. Augusta Hartwell (died, Jan. 27, 1859); 2d, Hartland, Vt., Sept. 9, 1863, Mary Helen Pierce. Taught school in Vt., N. J., and Mass., 1848-53; commenced law practice, Bellows Falls, Vt. 1855; entered vol. army of U. S., Aug., 1861, maj. 5th Vt. inf., lt.-col., Sept. 25, 1861; col., Sept. 16, 1862; brig.-gen. vols., April 27, 1864; apptd. maj.-gen. by bvt. to date from Oct. 19, 1864 (battle of Cedar Creek); honorably discharged, Aug., 1865; apptd. lt.-col. 36th _inf., U. S. A., July, 1866; discharged; asst. sec. war, 1890-3; Republican. Address: 200 Groveland Av., Minneapolis.

GRÂNT, Madison, lawyer; b. New York, Nov. 18, 1865; s. G. and Caroline (Maurice) G.; ed. abroad; grad. Yale, 1887; Columbia Law School, 1890; unmarried. Admitted to bar, 1889. Sec. N. Y. Zoöl. Soc.; mem. Mil. Order Loyal Legion, Soc. Colonial Wars, Bar Assn., etc. Residence: 22 E. 49th St. Office: 11 Wall St., New York.

GRANT, Robert, author, judge probate court and court of insolvency for Suffolk Co., Mass., since 1893; b. Boston, Jan. 24, 1852; s. Patrick and Charlotte Bordman (Rice) G.; grad. Harvard, 1873 (Ph. D.,

1876); Harvard Law School, 1879; m. 1883, 1876); Harvard Law School, 1879; m. 1883, Amy Gordon, d. Sir Alexander Tilloch Galt, G. C. M. G., Montreal, Canada. Water comm'r, Boston, 1888-93 (chmn. of bd., 1889-93). Author: The Confessions of a Frivolous Girl, 1880; The Little Tin God on Wheels (verse), 1879; The Lambs (verse), 1882; Yankee Doodle (verse), 1883; The Oldest School in America (verse), 1885; Jack Hall (juvenile), 1887; Jack in the Bush (juvenile), 1888; The Carletons, 1891; Mrs. Harold Stagg, 1890; An Average Man, 1883: The Knaye of Hearts, 1885: A Ro-Mrs. Harold Stagg, 1890; An Average Man, 1883; The Knave of Hearts, 1885; A Romantic Young Lady, 1886; Face to Face, 1886; The Bachelor's Christmas, and Other Stories, 1895; The Reflections of a Married Man, 1892; The Opinions of a Philosopher, 1893; The Art of Living, 1895; Unleavened Bread, 1900; etc. Residence: 211 Pay State Road Roston Bay State Road, Boston.

GRANT, Ulysses S., Jr., lawyer; b. Bethel, O., July 22, 1852; s. late Gen. and Pres., U. S. G.; prep. ed'n in Phillips Acad., Exeter, N. H.; grad. Harvard, 1874; Columbia Law School, 1876; m. Josephine, d. U. S. Senator Jerome B. Chaffee of Colo. (5 children). Candidate for U. S. senator, before legislature, 1899. Address: San Diego Calif.

San Diego, Calif.

GRANT, Ulysses Sherman, prof. geology and curator of the Museum, Northwestern Univ., since 1899; b. Moline, Ill., Feb. 14, 1867; s. Gen. L. A. G.; ed. Des Moines, Ia., 1873-82; grad. Univ. of Minn., B. S., 1899; (DB. D. Jehre Meskins, 1899); t. C. Oct. 18., 18/3-52; grad. Univ. of Minn., B. S., 1888 (Ph. D., Johns Hopkins, 1893); m. Oct. 1, 1891, Avis Winchell, Minneapolis. Asst. State geologist, Minn., 1893-9; instr. geology, Univ. of Minn., 1897-8; asst. geologist on Geol. and Natural History Survey of on Geol. and Natural History Survey of of Wis., since 1899. Asso. editor American Geologist since 1897. Author: Preliminary Report on the Copper-bearing Rocks of Douglas County, Wis., 1900, 2d edit., 1901; Wis. Geol. and Natural History Survey; Vols. IV and V, Final Report of the Geol. and Natural History Survey of Minn. (with N. H. Winghell). 1890-1900; also many gool. N. H. Winchell), 1899-1900; also many geol. papers in Am. Geologist, etc. Address: Evanston, Ill.

GRANT, Whit M., lawyer; b. Seale, Ala., April 26, 1851; s. T. McD. and Mary J. (Benton) G.; grad. State Univ. of Iowa, 1873; m. Oct. 9, 1878, Kate W. Weageley, Jacksonville, Ill. Practiced law, Davenport, Ia., 1873-87; mem. Ia. legislature, 1884-5; U. S. atty. for Alaska, 1887-9, closing up the sealing cases so long in dispute between U. S. and Great Britain. Since 1893 has practiced law in Oklahoma; mem. Dem. Nat. Com. Address: Okla-homa, Okla. Ty.

GRASTY, Charles Henry, editor and publisher Baltimore News; b. Fincastle, Va., March 3, 1863; s. Rev. John S. and Ella G. G.; attended Univ. of Mo.; m. May 29, 1889, Mrs. Otie T. Perrin, St. Joseph, Mo. Residence: The St. Paul. Office: The Navas Paltimore

News, Baltimore.

GRATACAP, Louis Pope, asst. curator Am. Museum Natural History; b. Brook-lyn, Nov. 1, 1851; grad. Coll. City of New York, 1869 (A. M.); grad. Columbia School of Mines, Ph. B., 1876; has ever since been

engaged in investigations in geology and mineralogy; writer on religious, political and scientific subjects. Author: Philosophy of Ritualism, or Apologia pro Ritu; Analytics of a Belief in a Future State; Political Mission of Tammany Hall; As to the Public Schools; Political Mission of Reform; Protection, a Reasonable Doc-trine; Centralization, the Cure for Political Corruption; The Silver Catechism; also scientific papers and addresses. Address: West New Brighton, Staten Island, N. Y.

GRAU, Maurice, operatic mgr.; b. Brunn, Austria, 1849; came to New York with parents when 5 yrs. old; grad. Free Acad., New York, 1867; attended Columbia Law School; was 2 yrs. in law office; in 1872, with a partner, became mgr. for Aimée, opera boaffe prima donna, until 1875, also managed Rubinstein, pianist, the Clara Louise Kellogg Opera Co., Salvini, the Italian tragedian, and many others; after-ward partner with Henry Abbey and managed Sara Bernhardt's tours; then as partner in Abbey, Shoeffel & Grau, mng. Patti, ner in Abbey, Shoeffel & Grau, mng. Patti, Sara Bernhardt, Henry Irving and Ellen Terry, Coquelin, Jane Hading, Mounet-Sully and Mme. Réjane; now mng. dir. Maurice Grau Opera Co.: lessee Metropolitan Opera House, New York; mng. dir. Royal Opera House, Covent Garden, London. Home: Croissy, France. Business Address; Metropolitan Opera House New Address: Metropolitan Opera House, New York.

GRAVATT, William Loyall, coadjutor P. E. bishop; b. Port Royal, Va., Dec. 15, 1858; s. Dr. J. J. and Mary E. G.; ed. Va. State Coll., Va. Theol. Sem.; m. Richmond, Va., Oct. 13, 1887, Sidney S. Peyton. Ordered deacon, 1884; ordained priest, 1885; consecrated bishop of W. Va., 1899. Address: Charleston, W. Va.

GRAVES, Abbott Fuller, artist; b. Weymouth, Mass., April 15, 1859; s. James Griswold and Eliza Nicholls (Fuller) G.; ed. Mass. Inst. of Technology; studied, 1888, under Georges Jeannin, Paris; pupil of Cormon 3 yrs.; m. 1887, Montie Mayo, d. Louis Aldrich, the actor. Has received various prizes in the U. S. and Europe; has done notable decorative work and exhas done notable decorative work and exfigure paintings; medals in 1887, 1890, and 2 in 1892; mem. Boston Art Club, Boston Water-Color Painters, Boston Art Students' Assn., Paint and Clay Club. Residence: 191 Huntington Av. Studio: 110 Tremont St., Boston.

GRAVES, Anson Rogers, P. E. bishop of RAVES, Anson Rogers, P. E. bishop of Laramie, consecrated Jan. 1, 1890; b. Wells, Rutland Co., Vt., April 13, 1842; s. Daniel and Almira (Rogers) G.; grad. Hobart Coll., 1866 (A. M., LL. D.); Gen. Theol. Sem., New York, 1870 (S. T. D., Racine Coll.); m. April 3, 1877, Mary Totten Watrous, Brattleboro, Vt. Was consecutively asst. Grace Ch., Brooklyn; rector St. Luke's Pletterouth New Cethse. Luke's, Plattsmouth, Neb.; asst. Gethsemane Ch., Minneapolis; rector All Saints, Northfield, Minn.; All Saints, Littleton, N. H.; St. Peters, Bennington, Vt.; Gethsemane Ch., Minneapolis. When 1st conse-crated see was known as missionary dist.

of the Platte, afterward changed to missionary dist. of Laramie. Has written various published sermons and tracts. Address:

Kearney, Neb.

Kearney, Neb.

GRAVES, Eli Edwin, M. D.; b. Jericho, Vt., Sept. 9, 1847; s. Daniel H. and Lusetta (Nash) G.; ed. public schools and Essex Classical Inst.; grad. med. dept., Univ. of Vt., 1868; in practice ever since; m. Dec. 18, 1872, Martha A., d. L. N. Williams, Essex, Vt. Ex-pres. Centre Dist. Med. Soc.; mem. Am. Med. Assn., N. H. Med. Soc., Am. Pub. Health Assn.; has written papers on med. and hygienic subjects. Address: Penacock (Boscawen), N. H.

GRAVES, Frank Pierrepont, president Univ. of Washington; b. New York, 1869; s. Horace and Annie (Hall) G.; grad. Columbia; (Ph. D., Boston Univ.; Litt. D., Heidelberg Univ., Ohio; LL. D., Hanover Coll.); m. 1895, Helen Hope Wadsworth. After graduation, instr. in Greek, Drisler School, New York; same in Columbia; School, New Tork, Same in Conductar, prof. classical philology, Tutts Coll., Mass.; pres. Univ. of Wyo.; v.-p. Trans-Missispipa and Internat. Exp'n; mem. of many edn'l socs. Author: Burial Customs of the Ancient Greeks; The State University Ideal; A First Book in Greek (with Dr. E. S. Hawes); Apocryphal Gospel of Peter (with Dr. A. B. Curtis); also editions of several Greek classics. *Address*: Univ. Heights, Seattle, Wash.

GRAVES, Frederick Rogers, P. E. bishop of Shanghai since 1893; b. Auburn, N Y., 1858; s. Samuel Seabury and Elizabeth Y., 1858; S. Samuel Seabury and Elizabeth Anna G.; grad. Hobart, 1878; Gen. Theol. Sem., 1881 (D. D., 1893). Ordered deacon, 1881; ordained priest, 1882; whole ministry in China; at Wu-Chang, 1881-3 and 1884-5; prof. Theol. School, St. John's Coll., Shang-hai, 1885-7; prof. Theol. School, Wu-Chang, 1887-93. Author of various works in Chinese.

Address: Hankow, China.

Address: Hankow, China.

GRAVES, Henry Solon, prof. forestry and dir. Yale Forest School since 1900; b. Marietta, O., May 3, 1871; s. W. B. and L. H. G.; prep. ed'n Phillips Acad., Andover, Mass.; grad. Yale, 1892; sp'l studies forestry, Harvard Univ. and Munich Univ., Germany (hon. M. A., Yale); unmarried. Mem. Washington Acad. Sciences, Conn. Acad. Sciences, Soc. Am. Foresters, Nat. Geog. Soc. Joint Author: The White Pine, 1896 C2. Wrote: The Black Hills, 1898 U6; 1896 C2. Wrote: The Black Hills, 1898 U6; Practical Forestry in the Adirondacks (Bull. 26, Div. of Forestry), U8; The Practice of Forestry by Private Owners, Year Book Dept. Agr., 1900. Address: 360 Prospect St., New Haven, Conn.

GRAVES, John Temple, journalist and orator; b. Willington Church, Abbeville Co., S. C., Nov. 9, 1856; s. Gen. James Porterfield and Katherine Floride (Calhoun) G.; field and Katherine Floride (Calhoun) G.; g.s. William, eldest brother of John C. Calhoun; grad. Univ. of Ga., 1875; m. 1st, Sparta, Ga., April 17, 1878, Mattie E. Simpson; 2d, Rome, Ga., Dec. 30, 1890, Annie E. Cothran. Editor Daily Fla. Union, Jacksonville, 1881-3; Atlanta (Ga.) Daily Journal, 1887-8; Tribune of Rome (Ga.), 1888-90; on staff Atlanta Journal since 1892. Presidential elector-atlance (Dem.) Elector-atlance dential elector-at-large (Dem.), Fla., 1884,

led ballot; presidential elector-at-large (Dem.), Ga., 1888, led ballot; orator New England Soc., Boston, 1893-5; orator New England Soc., Poston, 1895-9; Orator New England Soc., Phila., 1890; orator Mer-chants' Club, Boston, 1895-6; orator New York Southern Soc., 1889; orator World's Congress Journalists, Chicago, 1895; orator World's Congress Dentists, Chicago, 1895; was. col. on staff Gov. Northen of Ga.; Independent Democrat. Author: History of Florida of To-Day; History of Colleton, S. C.; Twelve Standard Lectures; Platform of To-Day; Speeches and Selections for Schools, The North Schools; The Negro. Generally classed with Henry W. Grady as orator and leader of progressive and patriotic sentiment in South. Contributor to various Am, newspapers as advocate of separation of black and white races, etc. Address: College Park, (Atlanta), Ga.

GRAVES, William Blair, prof. natural sciences, Phillips Acad., since 1881; b. W. Fairlee, Vt., Feb. 3, 1834; s. Cyrus and Lucena G.; grad. Amherst, 1862 (A. M., 1865); m. Aug. 26, 1863, Luranah H. Copeland, Mansfield, Mass. Instr. mathematics, Amherst, 1895; instr. Phillips Acad., 1866-70; prof. natural sciences, Marietta, O., Coll., 1870-4; prof. mathematics and civil eng'ring Mass. April Coll. 1874-81. Address: ing, Mass. Agr'l Coll., 1874-81. Address: Andover, Mass.

GRAY, David, journalist; b. Buffalo, N. Y., Aug. 8, 1870; grad. Harvard, 1892; reporter and editorial writer Rochester Union and Advertiser, 1893; editorial writer on Buffalo Times, 1894; sub-editor on New Buffalo Times, 1894; sub-editor on New York World, 1896; mng. editor Buffalo Cou-York World, 1896; mng. editor Buffalo Courier, 1897; left journalism, 1897, to study law; editorial writer for Buffalo Enquirer; admitted to bar, June, 1899. Not married. Author: The Sphinx (Harvard Hasty Pudding Club Play, 1892); Gallops (sketches reprinted from The Century); etc. Residence: 76 Johnson Park, Buffalo, N. Y.

GRAY, George, judge circuit court, 3d U. S. circuit, since 1899; b. New Castle, Del., May 4, 1840; s. Andrew C. and Elizabeth M. G.; grad. Princeton, 1859 (A. M., 1863; LL. D., 1889); studied law at Harvard; admitted to bar, 1863; practiced at New Castle, 1863-9; afterward at Wilmington; m. Margaret J. Black. Atty.-gen. of Del., 1879-85; U. S. senator, 1885-99; Democrat. Mem. Foreign Relations and Judiciary committees in Senate; in 1896 affiliated with the Nat. (gold-standard) Democrats in the presidential election; mem. Peace Comm'n, Paris, 1898; apptd. by the Pres. mem. of the Joint High Comm'n at Quebec, 1898, and mem. of the Internat. Com. of Arbitration under the Hague Conv., Nov., 1900. Home: Wilmington, Del.

GRAY, George Edward, civil eng'r; b. Verona, N. Y., Sept. 12, 1818; public school ed'n; studied civil eng'ring under Peletiah Rawson; asst. and resident eng'r on N. Y. State canals, also New York & Harlem R. R.: chief eng'r New York Central R. R., 1853-65; consulting eng'r Central Pacific R. R., 1865-71; chief eng'r Southern Pacific R. R., 1871-85, and eng'r of various other roads comprised in the Southern Pacific system. Trustee Leland Stanford, Jr., Univ.; mem.

numerous civil eng'ring and scientific socs. Address: 1115 Bush St., San Francisco.

GRAY, Horace, asso. justice Supreme Court U. S. since 1882; b. Boston, 1828; grad. Harvard, 1845; Harvard Law School, 1849; admitted to Mass. bar, 1851; reporter Su-preme Jud. Court, Mass., 1851-61; asso. jus-tice, 1864-73, chief justice, 1873-82, Supreme Jud. Court, Mass. Address: 1601 I St., N. W., Washington.

GRAY, John Chipman, Royal prof. law, Harvard, since 1883; practices law in Boston. Author: Restraints on the Alienation of Property; Rule Against Perpetuities, L6; Select Cases; Cases on Property, H10.
Residence: 176 Beacon St. Office: 60 State

St., Boston.

GRAY, John Clinton, judge N. Y. Court of Appeals since 1888, term expires Dec. 31, 1902; b. New York, Dec. 4, 1844; s. John A. C. G., merchant; ed. Univ. of Berlin, Prussia, and grad., 1864, Univ. of City of New York (A. M.); grad. Harvard Law School, 1866; practiced in New York, 1866-88. Residence: New York. Official Address: Capitol, Albany, N. Y.

GRAY, John Henry, prof. political and social science, Northwestern Univ., since Aug., 1892; b. Charleston, Ill., March 11, 1859; s. James Cowan and Mary A. (Mitchell) G.; ed. public schools; full course and diploma, Ill. State Normal Univ.; grad. Harvard, 1887; Ph. D., Halle, Germany, 1892; studied also at Paris, Vienna and Berlin; m. New Haven, Conn., June 14, 1894, Helen Rockwell Bliss. Instr. political economy. Harvard, 1887-9; chmn. The World economy, Harvard, 1887-9; chmn. The World Congress Auxiliary on Political Science in connection with the Columbian Exp'n, Chi-cago, 1893; chmn. municipal com. Civic Federation of Chicago, 1894-6; 1st v.-p. Am. Econ. Assn., 1897-8. Author: Die Stellung der Privaten Beleuchtnugsgesellschaften zu Stadt und Staat; Die Erfahrung in Wein, Paris, und Massachusetts, Jena, 1893. Also many papers in economic publications, especially in reference to gas supply. Address: 1827 Orrington Av., Evanston, Ill.

dept., Univ. of Tenn., since 1896; b. Pettus Co., Mo., Jan. 20, 1855; grad. med. dept., 1890, dental dept., 1891, Univ. of Tenn.; has practiced dentistry at Nashville, since 1891; prof. prosthetic and oral surgery in Univ. of Tenn. dental dept. since 1890; active mem. Nat. Assn. Dentists, also State Assn. of Tenn.; pres. Nat. Assn. Dental Faculties of America, 1897; mem. Nashville City Bd. of Ed'n. Address: 212 and 214 N. Spruce

St., Nashville, Tenn.

GRAY, Morris, lawyer. Author: Treatise on the Law of Communication by Telegraph. Residence: Chestnut Hill. Office: Devonshire Bldg., 16 State St., Boston.

GRAY, Thomas, dir. dept. mech. and elec. eng'ring, Rose Polytechnic Inst.; b. Loch-gelly, Scotland, Feb. 4, 1850; grad. Glasgow (Scotland) Univ., 1878; taught electrical eng'ring in Imperial Coll. of Eng'ring, Tokio, Japan, 1879-81; asst. in electrical eng'ring work to Lord Kelvin, 1881-8; represented hlm and Prof. Fleming Jenkin, the eng'rs,

during mfr. and laying of the Mackay-Bennett system of Transatlantic cable. Author of Directions for Seismological Observations in the British Admiralty Manual of Scientific Enquiry; of articles on Tele-graphs and Telephones in Encyclopædia Britannica; of the Smithsonian Physical Tables, and of many papers on scientific and eng'ring subjects. Was on expert staff of the Century Dictionary in dept. of electricity. Address: Terre Haute, Ind.

GRAY, William C., editor The Interior since 1871; b. Butler Co., O., Oct. 17, 1830, s. Jonathan and Mary (Woods) G.; g.s. Robert Gray, a Revolutionary soldier; grad. Belmont Coll. 1849 (Ph. D., Wooster Univ.; LL. D., Knox Coll.); admitted to bar, 1852, but never practiced; editor Miami Democrat, 1851; editor of Scott Battery for campaign of 1852; established Tlffin, O., Tribune, 1853; editorial writer Cleveland Herald, 1862; editor Newark American, 1863-71; The Interior is a religious paper, but he is not a clergyman. Author: Campfire Musings; Clear Creek; etc. Address: 69 Dearborn St., Chicago.

GRAY, William Crane, P. E. bishop of Southern Fla. since 1892; b. Lambertville, N. J., Sept. 6, 1835; s. Joseph and Hannah Price G.; grad. Kenyon Coll., 1859 (D. D., 1881; also D. D., Univ. of the South, 1893); m. 1st, May 20, 1863, Margaret Locke Trent; 2d, Aug. 2, 1877, Fannie Campbell Bowers. Deacon, 1859; priest, 1860; rector St. James' Ch., Bollivar, Tenn.; rector Ch. of the Advent, Nashville, Tenn., from April, 1881, until chosen bishop. Address: Orlando, Fla.

GRAYDON, James Weir, eng'r, inventor; b. in U. S., of American parents, Jan. 18, 1848; grad. U. S. Naval Acad.; served in vol. army in Civil war under Grant and Sherman; apptd. midshipman, 1865; served on various stations and became lt. U. S. N.; resigned. Inventor Graydon Dynamite Gun, Graydon Gigantic Wheels (exhibited at Paris, Vienna, Madrid, Rome, Blackpool, England, etc.), Graydon Erial Torpedo, Graydon Cable System of Torpedoes, Graydon Ry. Carriage Heater, etc. Address: Care Edmund Kimber, 15 Walbrook, London E. C., England.

GRAYSON, Clifford Prevost, artist; b. Phila., July 14, 1859; s. Frederick William and Mary Mallet (Prevost) G.; pupil of Gerôme, École des Beaux Arts, Paris; not married. Awarded \$2,000 prize Am. Art Gal-leries, New York, 1886; Temple gold medal, Phila. Acad. Fine Arts, 1887. Represented in the permanent collections of Corcoran Art Gallery, Washington, and Chicago Art Inst. Dir. art dept., Drexel Inst., Phila. Mem. Art Club of Phila and Nat. Arts Club. Address: 251 S. 16th St., and Drexel Inst., Philadelphia.

GREATOREX, Kathleen Honora, artist; b. Hoboken, N. J., Sept. 10, 1851; studied art in New York, Rome and Munich. Besides decorative work and book illustration, has done much work in painting flower pieces, etc., which she has exhibited in the Paris Salon and elsewhere. Address: Care Miss Osborn, 10A, Cunnlngham Pl., London, England.

GREELEY, Edwin Seneca, banker, veteran soldier; b. Nashua, N. H., May 20, 1832; settled in New Haven, Conn., 1855; learned machinist's trade and locomotive building; m. Feb. 20, 1856, Elizabeth, d. Daniel and Elizabeth Corey, Taunton, Mass. At beginning of Civil war served as 1st lt., advancing through all grades to col. 10th Conn. vols.; bvtd. brig.-gen. for gallant and meritorious services. After war mem., 1865-85, L. G. Tillotson & Co., elec. and ry. supplies, which became E. S. Greeley & Co. until discontinued, 1897. Since 1897 v-p. Yale Nat. Bank of New Haven. Prominent in Grand Army, Loyal Legion and other veteran patriotic, religious and political organizations. Address: New Haven, Conn.

GREELY, Adolphus Washington, brig.gen. and chief signal officer U. S. A. since 1887; b. Newburyport, Mass., March 27, 1844; s. John Balch and Frances (Cobb) G.; grad. Newburyport High School, 1860; served in Newburyport High School, 1800; served in Civil war, 1861-5, pvt. to capt., and bvt. maj. vols. (thrice wounded); apptd. 2d lt., U. S. A., March 7, 1867; promoted 1st lt., May 27, 1873; m. June 30, 1878, Henrietta H. C. Nesmith. Was detailed on signal corps duty; constructed 2,000 miles mil. telegraph in Tex., Dak., and Mont., 1876-9. In pursuance of recommendation of Hamburg Internet. Geog. Congress (1879) was burg Internat. Geog. Congress (1879) was placed, 1881, in command of U. S. expd'n to establish one of a chain of 13 circumpolar stations. His party of 35 reached farther north (83° 24') than any previous record. Discovered new land N. of Greenland and crossed Grinnell Land to the Polar Sea. Two relief expdns. failed to reach the party, which retreated S. to Cape Sabine, where, relief still failing, the party largely perished of starvation, only 7 survivors being found by 3d expdn. under Capt. Win-field S. Schley. Lt. Greely was promoted capt., 1886, and to his present rank and duty on death of Gen. Hazen, being 1st vol. private soldier of Civil war to reach grade of brig.-gen. in regular army. Gold medalist Royal Geog. Soc. and French Geog. Soc. Author: Chronological List of Auroras, 1881 W8; Diurnal Fluctuations of Barometic 1881 WS; Diurnal Fluctuations of Barometic Pressure, 1891 W8; Three Years of Arctic Service (2 vols.), 1885 O1; Proceedings of Lady Franklin Bay Expedition, 1888 W8; American Weather, 1890 O1; American Ex-plorers, 1894 S3; Handbook of Arctic Dis-coverics, 1896 O1; Rainfall of Western States and Territories, 1888 W8; Climate of Oregon and Washington, 1889 W8; Climate of Nebraska, 1890 W8; Climatology of Arid Region. 1891 W8; Climate of Texas, 1891 W8. Address: 1914 G St., Washington.

GREEN; see also Greene.

GREEN, Andrew Haswell, lawyer; b. Green Hill, Worcester, Mass., Oct. 6, 1820; s. William E. G.; ed. in Mass.; studied law and practiced, New York; pres. bd. comm'rs of ed'n, 1856; pres. and exec. officer Central Park Bd., 1857-70; comptroller New York, 1871-6. Trustee and executor S. J. Tilden, William B. Ogden, and other large estates; originated, 1868, plan carried out in 1897, for creation of Greater New York; also plan which resulted in consolidation of Astor,

Lenox and Tilden libraries in New York Public Library; trustee same. Founder and pres. New York Zoöl. Soc.; pres. and comm'r N. Y. State Reservation, Niagara Falls, since 1883; delegate N. Y. State Constitutional Conv., 1894; sp'l State comm'r to locate bridge over North River, New York, to report on causes of decline of commerce of New York, to examine into tax legislation of New York, etc. Mem. Am. Antiquarian Soc.; councillor New York Univ.; pres. Soc. for Preservation of Scenic and Historic Places and Objects; trustee Am. Museum of Natural History and originator of the plan of its founding and also of the Metropolitan Museum of Art; dir. New York Juvenile Asylum, Soc. for Prevention of Cruelty to Children; trustee New York Home. Med. Coll. and Hosp.; dir. Isabella Heimath, etc. Residence: 91 Park Av. Office: 214 Broadway, New York.

GREEN, Anna Katherine, see Rohlfs, Anna Katherine Green.

GREEN, Bernard R., civil eng'r; b. Malden, Mass., Dec. 28, 1843; s. Ezra and Elmina Minerva (Richardson) G.; ed. at Lawrence Scientific School, Harvard; m. Jan. 1, 1868, Julia E. Lincoln, Malden, Mass. For 14 yrs. engaged with officers of U. S. Corps of Eng'rs constructing permanent sea coast fortifications of Me., N. H., and Mass.; since then in charge of erection of large public buildings in Washington, including the State, War and Navy buildings, Washington Monument, Army Med. Museum and Library, U. S. Soldiers' Home buildings, Library of Congress, and Washington Public Library; also two of the principal hotels. Now supt. Congressional Library building and grounds. Mem. Am. Soc. Civil Eng'rs. Address: 1738 N St., N. W., Washington.

W., Washington.

GREEN, Charles Henry, inventor, promoter; b. Dayton, O., Oct. 21, 1837; grad. Miami Univ., 1856; in produce comm'n business, New York, 1863-70; organized, 1876, and has since been pres., Hektograph Mfg. Co., mfg. a device for reproducing drawings, writings, etc.; became pres., 1888, Columbia Navigation Commercial Co.; since 1889 also pres. Washington City & Point Lookout (Md.) Ry. Co.; m. 1872, Lilla A. Wightman. Residence: New Rochelle, N. Y. Office: 42 Murray St., New York.

GREEN, Charles Montraville, physician; b. Medford, Mass., Dec. 18, 1850; s. George Bent and Melinda (Wetherbee) G.; prep. cd'n Medford schools and Boston Latin School; grad. Harvard Coll., 1874; Med. School, Harvard Univ., 1877; m. Boston, June 29, 1876, Helen Lincoln Ware. Asst. prof. obstetrics, Harvard Univ., since 1894, and sec. faculty of medicine; senior visiting physician, gynæcol. dept., Boston City Hosp.; asst. visiting physician Boston Lying-in Hosp. Fellow Am. Gynæcol. Soc., Mass. Med. Soc.; mem. Colonial Soc. of Mass., Soc. Colonial Wars, Sons Am. Revolution; Bostonian Soc. Address: 78 Marl-borough St., Boston.

GREEN, David I., supt. Charity Organization Soc. of Hartford since 1894; b. Independence, N. Y., Feb. 5, 1864; s. J. Chand-

ler and Emily (Sherman) G.; grad. Alfred | GREEN, Hetty Howland Robinson, Univ., 1885 (A. M., same, 1886; Ph. D., Johns Hopkins, 1893); m. Dunellen, N. J., Nov. 2, 1892, Mary, d. Dr. Abel Titsworth. Taught in secondary school, 1886-8; prof. Latin language and literature, Alfred Univ., 1888-90; instr. in Social Science Johns Hopkins Univ., 1893-4; teacher in Hartford School of Sociology, 1894-6. Mem. Am. Economic Assn., Am. Statist. Assn., Am. Acad. Political and Social Science. Wrote: Charities and Correction, pp. 56, a chapter in "Maryland: Its Resources and Institutions," Baltimore, 1893; Pain-cost and Opportunity-cost, Quar. Jour. of Economics, 1894; Wicser's Natural Value, Annals of Am. Acad. Political and Social Science, 1895; Value and Its Measurement, Yale Review, 1899. Residence: 69 Allen Pl. Business Address: 57 Trumbull St., Hartford, Conn.

GREEN, Edward Howland Robinson, pres. Texas Midland R. R.; b. Langham, London, England, Aug. 22, 1868; s. Mrs. Hetty H. R. Green. The family came to New York, 1872; grad. Fordham Coll., 1888; studied law; admitted to bar; then clerk in office of Conn. River R. R. Became dir. in various railroads; since 1893 became pres. the Texas Midland R. R., in which he has controlling interest. Pres. of the famous Tarpon Club, and a dir. in numerous banks. Chmn. Rep. State Com. of Tex. 2 terms. Unmarried. Address: Terrell, Tex.

GREEN, Elizabeth Shippen, illustrator; b. Phila.; d. Jasper and Elizabeth (Shippen) G.; pupil Pa. Acad. Fine Arts, and of Howard Pyle Drexel Inst., Phila. Address: 1523 Chestnut St., Philadelphia.

GREEN, Francis Mathews, comdr. U. S. N.; b. Boston, Feb. 23, 1835; s. Mathews S. N.; b. Boston, Feb. 23, 1835; s. Mathews W. and Margaret A. (Gilchrist) G.; ed. English High School, Boston; m. Beverley, Mass., Sept. 1, 1870, Elizabeth S. Cushing. Author: The Navigation of the Caribbean Sea, 1877; Telegraphic Determination of Longitudes, 1876, 1880, 1883; List of Geographical Positions, 1883. Address: Navy Dept. Washington Dept., Washington

GREEN, Frank Russell, genre painter; b. Chicago, April 16, 1859; s. Russell and Caroline G.; ed. Chicago public schools; studied art at Académié Julien, under Boulanger and Lefebvre, also under Collin and Courtois, Paris, France. Asso. Nat. Acad. of Design; mem. Am. Water-Color Soc., New York Water-Color Club, and Salmagundi Club. Married. *Address*: Salmagundi Club, 14 W. 12th St., New York.

GREEN, Henry Dickinson, congressman 9th Pa. dist., lawyer; b. Reading, Pa., May 3, 1857; s. Albert G. and Rebecca (Dickinson) G.; ed. public schools, Reading, Pa., grad. Reading High School, 1872; grad. Yale, 1877; admitted to bar, 1879; Supreme Court of Pa., Feb. 27, 1882; Supreme Court U. S., March 19, 1900; unmarried. Mem. Pa. legislature, 1883-6; State senate, 1888-96; elected 56th Congress to fill vacancy caused by death of Daniel Ermentrout; re-elected 57th Congress. Democrat. Capt. 9th Pa. vols., Co. G, war with Spain. Address: 612 Washington St., Reading, Pa.

financier; b. New Bedford, Mass., Nov. 21, 1835; d. Edward Mott Robinson, who died, leaving her large fortune, 1865; ed. Mrs. Lowell's school, Boston; m. New York, 1867, E. H. Green. Is richest woman in America, and probably greatest woman financier in the world; interested in nearly every large corporation and enterprise of magnitude all over the world; personally manages her large property in stocks, bonds and real estate in Chicago, New York and elsewhere. Residence: Bellows Falls, Vt. Office: 170 Broadway, New York.

GREEN, Jerome Joseph, prof. physics and electrical eng'ring, Notre Dame Univ., since 1895; b. nr. Somerset, O., Dec. 26, 1865; s. Joshua and Emily G.; ed. dist. schools; grad. Ohio State Univ., Columbus, as M. E., 1893; worked at the carpenters trade before going to coll., and taught in dist. schools. During coll. vacations designed cash-registers and worked in photograph galleries. Did testing of electrical apparatus for bureau of awards, World's Columbian Exp'n; engaged at installation of electrical apparatus, Atlanta Exp'n, 1895; was with Chicago Edison Co. and held was with Chicago Eduson Co. and need the position of chief instr. in the Nat. School of Electricity, Chicago, until 1895. Conducted a series of expts. in wireless telegraphy, April, 1899, 1st sending signals from one room to another in Science Hall at Notre Dame Univ. with apparatus made up in the laboratories and shops of the instn. The distance was increased, till sig-nals were distinctly received at a distance of half a mile. Afterward, with improved apparatus, dots and dashes were sent to St. Mary's Acad., a mile and a half. Last trial at Notre Dame was for distance of 3 miles; the signals were received. A series of tests were next made in the down-town dist. of Cbicago, where conditions were quite different; also on the lake, where words were sent out about a mile and a half. Address: Notre Dame, Ind.

GREEN, John, M. D.; b. Worcester, Mass. April 2, 1835; s. James and Elizabeth (Swett) G.; grad. Harvard, 1855 (S. B., 1856; A. M., 1859); admitted fellow Mass. Med. Soc. by exam., 1858; studied medicine at Cambridge and Boston, Mass., and in Europe, 1855-60; grad. M. D., Harvard, 1866. Began practice in Boston, 1861; in med. service of Western Sanitary Comm'n, U. S. A., and acting asst. surgeon armies of the Tenn. and in Md. Studied again in Europe, 1865-6; removed to St. Louis, 1866. Prof. ophthalmology in St. Louis Med. Coll. (Washington Univ.), 1886-1900; m. Oct. 23, 1868, Harriet Louisa, d. George W. and Caroline (Partridge) Jones, Templeton, Mass. Address: 2670 Washington Av., St. Louis exam., 1858; studied medicine at Cambridge 2670 Washington Av., St. Louis.

GREEN. John Orne, M. D.; b. Lowell, Mass., June 7, 1841; s. John Orne and Jane (McBurney) G.; grad. Harvard, 1863 (A. M., 1866); Harvard Med. School, 1866; studied 1806); Harvard Med. School, 1806; Studied aural surgery in Berlin, Vienna and Wurzburg; settled in Boston. Is clinical prof. otology, Harvard Med. School, and aural surgeon in Boston City Hosp.; Mass. Charitable Eye and Ear Infirmary; Mass. Gen. Hosp. Address: 182 Marlboro St., Boston. GREEN, Nathan, law prof. since 1856, chancellor since 1873, Cumberland Univ.; b. Winchester, Tenn., Feb. 19, 1827; s. Nathan and Mary G.; grad. Cumberland Univ., 1846; grad. Law School same, 1849 (LL. D., Centre Coll., Ky.); m. Oct. 15, 1850, Betty McClain. Author: Tall Man of Winton; Sparks from a Back Log. Address: Lebanon, Tenn.

GREEN, Samuel Abbott, M. D., librarian and v.-p. Mass. Hist. Soc.; b. Groton, Mass., March 16, 1830; s. Dr. Joshua and Eliza (Lawrence) G.; grad. Harvard, 1851 (A. M., 1854); Harvard Med. School, 1854 (LL. D., Univ. of Nashville, 1896); studied in Paris, 1854-5; began practice, Boston, 1856. Became surgeon 2d Mass. militia, May, 1858; served in war asst. surgeon 1st Mass. vols., and 24th Mass. vols., respectively, 1861-5; bvtd. lt.-col., 1864, for gallant and distinguished services in field. Superintendent Boston Dispensary, 1865-72; city physician, 1871-81; mayor Boston, 1882; one of bd. of experts apptd. by Congress to investigate yellow fever, 1878; unmarried. Trustee Peabody Ed'n Fund; many yrs. mem. Boston School Bd. Author: My Campaigns in America; A Journal Kept by Count William de Deux-Ponts, 1780-1, trans. from French MS., with introduction and notes, 1868 O1; Account of Percival and Ellen Green, and of Some of Their Descendants, 1876 O1; Epitaphs from the Old Burying Ground in Groton, Mass., 1878 L6; The Early Records of Groton, 1662-1707 (edited), 1880; History of Medicine in Massachusetts, 1881; Inaugural Address as Mayor of Boston, 1882; Groton During the Indian Wars, 1883 L11; The Boundary Lines of Old Groton, 1885 L11; Groton Historical Series, 1887; An Historical Sketch of Groton, 1894; Groton During the Revolution, 1900; also numerous monographs and articles on hist. and antiquarian subjects. Address: 1154 Boylston St., Boston.

GREEN, Samuel B., prof. horticulture and forestry, Univ. of Minn., since 1888; b. Chelsea, Mass., Sept. 15, 1859; s. Thomas and Anna E. G.; grad. Mass. Agr'l Coll., B. S., 1879; sp'l studies horticulture and forestry; m. Wellesley Hills, Mass., 1887, Alice C. Hazelton. Sec. Minn. Hort. Soc., 1890; asso. editor Farm and Fireside since 1888; studied forestry and horticulture in Germany, Denmark, Holland, Belgium, France and England, in 1900, on leave of absence from Univ. of Minn. Author: Amateur Fruit Growing (3 edit.), Lil1; Vegetable Gardening (3 edit.), Lil1; Forestry in Minnesota, Minn. Forestry Assn. These are text-books for Agr'l Coll. Univ. of Minn., and are used in other similar instns. Has written numerous univ. bulletins on agr'l and forestry topics. Address: St. Anthony Park, Minn.

GREEN, Samuel Swett, librarian Worcester Free Public Library, since Jan. 15, 1871; b. Worcester, Mass., Feb. 20, 1837; s. James and Elizabeth (Swett) G.; early ed'n private, public and high schools, Worcester; grad. Harvard, 1858 (A. M.); grad. Div. School, 1864. Apptd., 1890, by gov. of Mass. original mem. Free Public Library

Comm'n; reappointed, 1894 and 1899. One of founders and life fellow Am. Library Assn., v.-p., 1887-9, pres., 1891; hon. mem. Library Assn., v.-p., 1887-9, pres., 1891; hon. mem. Library Assn. of United Kingdom, councillor Am. Antiquarian Soc., fellow Royal Hist. Soc., mem. Am. Hist. Assn., Colonial Soc. of Mass., New England Hist. and Geneal. Soc., Archæolog. Inst. of America; com. on school for classical studies at Rome; fellow Am. Geog. Soc.; corr. mem. Nat. Geog. Soc. and Wis. Hist. Soc.; was trustee Free Public Library, Worcester, Jan. 1, 1867, to Jan. 14, 1871; delegate Am. Library Assn. to Internat. Congress Librarians, London, 1877; mem. council same. Presided over World's Congress of Librarians, Chicago, 1893; v.-p. Internat. Cong. Librarians, London, 1897; 1st pres. Council of Am. Library Assn., 1892; one of founders and 1st v.-p. Mass. Library Club. Delivered course of lectures on Public Libraries as popular edn'l instns. for several yrs., Library Coll., Columbia Univ.; trustee Leicester Acad.; mem. Bunker Hill Monument Assn.; Phi Beta Kappa Soc.; pres. Worcester Art Museum. Has written much on library and hist. subjects, and made many addresses on such subjects. Residence: 12 Harvard St., Worcester, Mass.

12 Harvard St., Worcester, Mass.

GREEN, Thomas Edward, P. E. clergyman; b. Harrisville, Pa., Dec. 27, 1857; grad. McKendree Coll., 1875; post-graduate studies, Princeton, 1877; Princeton Theol. Sem., 1879 (A. M., McKendree; S. T. D., Griswold); m. April 27, 1880, Laura E. Johnson. Pastor Mt. Carmel, Ill., 1880; Sparta, Ill., 1881-3; 8th Presby'n Ch., Chicago 1883-6. Became Episcopalian, 1886; ordered deacon and ordained priest, 1887. Rector St. Andrew's, Chicago, 1886-8; rector Grace Ch., Cedar Rapids, Ia., since 1888; was elected bishop of Iowa, 1898, but declined election. Author: The Mantraps of the City, 1884 R3; Baccalaureate Sermon, 1892 (Iowa State Univ.); The Hill Called Calvary, 1898 Y2; In Praise of Valor, 1899-1900. Address: Cedar Rapids, Iowa.

GREENE; see also Green.

GREENE, Aella, author; b. Mass., 1838; s. Elijah S. and Ann Cartter G.; served twice in the Union army; engaged in journalistic work. Author: Rhymes of Yankee Land (poems), 1872, 1873, 1877; John Peters (novel), 1899; Culminations (novel), 1892; River, Bird and Star (poems), 1895-96, tontaining "Where the Noble Have Their Country" and "Morning Gilds the Other Side"; also various historic and reminiscent sketches, serially, in The Republican. Address: Springfield, Mass.

GREENE, Charles Ezra, prof. civil en-

GREENE, Charles Ezra, prof. civil engring, Univ. of Mich., since 1872; b. Cambridge, Mass., Feb. 12, 1842; s. James Diman and Sarah Adeline (Durell) G.; grad. Harvard, 1862 (A. M., 1865); grad. Mass. Inst. of Technology, B. S., 1868 (hon. C. E., Univ. of Mich., 1884); m. 1872, Florence, d. Albert Emerson, Bangor, Me. Engaged in mfr. of rifles, 1862-3; clerk q. m. dept., Readville, Mass., 1864; q. m. 7th U. S. colored troops, 1865-6; eng'r Bangor & Piscataquis R. R., 1868-70; U. S. asst. eng'r,

1870-1; city eng'r, Bangor, Me., 1871-2; since 1872, consulting practice. Asso. editor Engineering News, 1876-7. Contributor Proc. Mich. Eng'ring Soc., The Technic, Science, etc. Author: Graphical Method of Analysis of Bridge Trusses, 1875 O1; Trusses and Arches (3 vols.), 1876-9 W9; Notes on Rankine's Civil Engineering, 1891 X1; Structural Mechanics, 1897 AT. Address: 415 E. William St. Ann Arbor. Mich. St., Ann Arbor, Mich.

GREENE, Charles Lyman, physician; b. Gray, Me., Sept. 21, 1862; s. Dr. William Warren and Elizabeth (Lawrence) G.; ed. Portland, Me., and began course at Mich. Univ., class of 1885; grad. in medicine, Univ. of Minn., 1890; post-graduate study, London; Johns Hopkins Hosp., Baltimore, and Harvard. Mem. various nat., state and local med. socs.; clinical prof. med. and physical diagnosis, Univ. of Minn. Author: The Medical Examination for Life Insurance, and Its Associated Clinical Methods, a standard work, B8. Has writ-ten many papers dealing with the results of individual research and with clinical topics. Address: 150 Lowry Arcade, St. Paul, Minn.

GREENE, Charles Samuel, librarian of Oakland Free Public Library since July 1, 1899; b. Bridgeport, Conn., Dec. 6, 1856; s. Nathaniel G. (g.s. Christopher Greene, brother of Gen. Nathaniel Greene); ed. Brattleboro, Vt., 1864-9; Boston, 1870-2; grad. East Greenwich Acad., 1876; A. B., Univ. of Calif., 1886. Asst. editor, 1887-90, mgr., 1891-4, asso. editor and acting editor, 1894-9, Overland Monthly; pres. Alumni Assn., Univ. of Calif., 1900. Wrote many poems, descriptive articles, reviews, editorials, etc., in Overland Monthly, 1883-99; Poems in Californian, Argonaut, Lend a Hand, Our Continent, San Franciscan, etc. Address: 1257 Jackson St., Oakland, Calif.

GREENE, Daniel Crosby, Cong'l missionary; b. Roxbury, Boston, Feb. 11, 1843; s. David and Mary (Evarts) G.; grad. Dartmouth, 1864 (A. M.); Andover Theol. Sem., 1869. 1869; (D. D., Rutgers Coll.). Went to Japan, 1869, as missionary Am. Bd. Comm'rs for Foreign Missions. Mem. "Yokohama" New Testament Translation Com., 1873-80: prof. Old Testament exegesis, Doshisha, Kyoto, 1881-7; since then resident of Tokyo. Has been councillor, v.-p. and pres. Asiatic Soc. of Japan. Author: Chinese New Testament, prepared for Japanese readers, 1879. Joint translator Japanese New Testament, 1880; revised and brought up to date translastin of Ritter's History of Protestant Missions in Japan. Writer of essays on Japanese subjects, etc.; m. 1869, Mary Jane Forbes, Westborough, Mass. Address: Naka no Cho, Ichigaya, Tokyo, Japan.

GREENE, David Maxson. consulting engineer; b. Brunswick, N. Y., July 8, 1832; s. Joseph Langford and Susanna (Maxon) grad. Rensselaer Polytechnic Inst. (C. G.; grad. Reisselaer Folytechine Inst. (c. E.), 1851; took private course, topog. eng'ring, West Point, 1856; instr. Rensselaer Polytechnic Inst., 1851-2; asst. eng'r, enlargement Eric canal, 1852-3; on railroads in Ohio and Ind., 1853-4; prof geodesy and topog. drawing, Rensselaer Polytechnic

Inst., 1855-61; in corps of eng'rs, U. S. N., Inst., 1805-01; in corps of engrs, U. S. N., 1861-9; since then in general practice; div. eng'r and deputy State eng'r, New York, 1874-8; col. eng'rs, Nat. Guard, N. Y., 1872-93. Mem. of eng'ring veteran and patrlot organizations, etc.; dir. Troy City Nat. Bank; Troy Citizens' Steamboat Co. Address: 41 1st St., Troy, N. Y.

GREENE, Edward Lee, prof. botany, Catholic Univ. Washington, since 1895; b. Catholic Univ., Washington, since 1895; b. Hopkinton, R. I., 1843; s. William M. and Abby (Crandall) G.; grad. Albion, Wis., Coll., Ph. B., 1866; (LL. D., Univ. of Notre Dame, Ind., 1895). Was Episcopal clergyman, 1871-85; since then R. C. layman; prof. botany, Univ. of Calif., 1885-95. Was pres. Internat. Congress of Botanists, held in connection with World's Columbian Exp'n, 1893. Unmarried. Author: Manual of Botany for the region of San Francisco Bay, 1894; West American Oaks, 1887; Flora Franciscana, 1891; Pittonia (4 vols.), 1900.

Residence: Brookland, D. C.
GREENE, Francis Vinton, maj.-gen. U. S. V.; pres. Nat. Asphalt Co.; b. Providence, R. I., June 27, 1850; s. Gen. George Sears G.; grad. West Point, 1870; assigned to eng'r corps; served on Internat. Comm'n for survey of northern boundary of U. S. as asst. astronomer and surveyor, 1872-6; on duty in War Dept.; promoted 1st lt., Jan., 1874; mil. attaché U. S. legation, St. Petersburg, 1877-9; was with Russian army in Turkey, 1877-8; present at battles of Schipka, Plevna, Sophia, Philipopolis and minor engagements, receiving decorations of St. Vladimir and St. Anne and campaign medal from Emperor of Russia; afterward on U. S. eng'r duties; became capt., Jan., 1883; eng'r in charge of public works in Washengr in charge of public works in Wash-ington, 1879-80; prof. practical mil. eng'r-ing, West Point, 1885; resigned, Dec. 31, 1886; m. Feb. 25, 1879, Belle Eugénie Chev-allié, at Washington. Served in Spanish war as col. 71st New York vols, at Tampa, May, 1898; brig.-gen. in Manila campaign, being in command U. S. forces in battle of Malate. July 30. and other engagements being in command U. S. forces in battle of Malate, July 30, and other engagements outside of Manila, Aug., 1898; promoted maj.-gen., Aug. 13, 1898, for services in capture of Manila. Comd. 2d div., 7th army corps, at Jacksonville, Fla., Savan-nah, Ga., and Havana, Cuba, Oct. to Dec., 1898; resigned Feb. 28, 1899. Delegate Nat. Pap. Comy. Phile. June. 1900: press Pen. lasvs; resigned reb. 28, 1899. Delegate Nat. Rep. Conv., Phila., June, 1900; pres. Rep. Co. Com., New York, July-Dec., 1900. Author: The Russian Army and Its Campaigns in Turkey (2 vols), 1879 A2; Army Life in Russia, 1881 S3; The Mississippi Campaigns of the Civil War, 1882 S3; Life of Nathaniel Greene, Major-General in the Army of the Revultion 1893 A2; also nuclearly Army of the Revolution, 1893 A2; also numerous mag. articles. Residence: 33 E. 30th St. Office: 11 Broadway, New York.

GREENE, George Francis, Presbyterian clergyman; b. N. Greenbush, N. Y., June 5, 1858; s. George Washington G.; grad. Princeton, 1885; M. Oct. 7, 1886, Margaret L. Greene, E. Greenwich, R. I.; since May, 1885, pastor Presby'n Ch., Cranford, N. J. Author: The Many-Sided St. Paul, 1901 P6. Contributor to religious and secular press.

Address: Cranford, N. J.

GREENE, George Sears, Jr., civ. eng'r; b. Lexington, Ky., Nov. 26, 1837; s. late Gen. George Sears G.; entered Harvard, 1856, but left before graduating to study civil eng'ring under his father; m. April, 1862, Susan Moody, d. James Dana, Charleston, Mass. (died, 1881.) Asst. eng'r on Croton Aqueduct, on various Cuban railroads and Lake Superior copper mines; conducted topog. surveys in 1868; introduced valuable improvements in instruments, which were adopted by U. S. Coast Survey. Became, 1875, eng'r-in-chief, dept. of docks, New York; 1898, consulting eng'r in New York. Residence: 24 E. 42d St. Office: 11 Broadway, New York.

GREENE, Harry Plunket, professional singer; b. Dublin, Ireland, June 24, 1865; s. Richard J. and The Hon. Louisa (Plunket) G.; classical ed'n at Clifton Coll.; Stuttgart, Florence; visited U. S. on professional tours 6 times since 1893. Address: 34 Kensington Sq., London W., England.

GREENE, Henry Alexander, maj. of inf., U. S. A.; b. Matteawan, N. Y., Aug. 5, 1856; grad. West Point, June, 1879; m. Franklin Park, N. J., Dec. 21, 1881, Augusta B. Barlow. First It., July 24, 1866; capt., Oct. 14, 1891; maj. 14th inf., May 31, 1900; with regt. at El Caney and the Santiago campaign, 1898, and in P. I., Feb., 1899, to June 1, 1900, with co. in field; afterward asst. sec. and a. d. c. to Gen. Otis, mil. gov. and gen. comdg. Press censor at Manila, July, 1899, to May, 1900; since Aug. 10, 1900, on duty in adj.-gen's. office, Washington; detailed Feb. 28, 1901, asst. adj.-gen. Was instr. mathematics, surveying and English, 1882-5, and in inf. law and strategy, 1894-8, U. S. Inf. and Cav. School, Ft. Leavenworth, Kan.; regimental adj., 1886-90; enlisting, organizing, drilling, and comdg. regular co. composed of Sioux Indians, 1891-4. Address: Care Adjutant General, Washington.

GREENE, Henry Copley, author; b. Vienna, Austria, Nov. 21, 1871; s. J. S. Copley, of Boston, and Mary A. (Mayer) G., of Baltimore; grad. Harvard Coll., 1894. Author: The Children's Crusade (trans. from the French of Marcel Schwab, with an introduction), 1898 S9; Theophile, a Miracle Play, 1898 S9; Plains and Uplands of Old France, a Book of Prose and Verse, 1898 S9. Wrote: A Satyr Aspires (study of Walt Whitman), New World, March, 1898. Address: 354 Marlboro St., Boston.

GREENE, Herbert Eveleth, collegiate prof. English, Johns Hopkins, since 1893; b. Newton, Mass., Aug. 27, 1858; s. William Lyman and Sarah (Eveleth) G.; grad. Harvard, 1881 (A. M., 1884; Ph. D., 1888); m. July 15, 1886, Harriet Savage, d. late H. Lincoln Chase, Brookline, Mass. Prof. English, Wells Coll., 1891-3; treas. Modern Language Assn. of America, since 1896. Literary, musical and dramatic critic. Address: 1019 St. Paul St., Baltimore.

GREENE, Herbert Wilber, musician; b. Holyoke, Mass., May 20, 1851; s. Myron E. and Amanda H. G.; ed. high school, Holyoke; studied New York, London, Paris; widower. Founder and dir. Metropolitan

Coll. of Music; twice pres. Music Teachers' Nat. Assn.; pres. New York Clef Club; asso. editor Godey's Mag., New York; asso. editor Etude, Phila.; founder Associate School of Music. Contributor of short stories and verses to various mags. and class journals; composer and lecturer on musical and hist. subjects. Residence: Brookfield Center, Conn. Office: 489 5th Av., New York.

GREENE, Homer, author, lawyer; b. Ariel, Pa., Jan. 10, 1853; s. Giles and Harriet L. G.; grad. Union Coll., 1876; Abbany Law School, 1878; m. June 30, 1886, Katherine F., d. Gov. John P. Gaines, of Ore. Admitted to bar, 1879; has since practiced at Honesdale, Pa. Active in Pa. politics; Republican. Contributor to mags. Author: (poems) What My Lover Said; My Daughter Louise; The Banner of the Sea; etc. Prose: The Blind Brother; Burnham Breaker; Coal and the Coal Mines; The Riverpark Rebellion. Address: Honesdale, Pa.

GREENE, Jacob L., pres. Conn. Mutual Life Ins. Co.; b. Waterford, Me., Aug. 9, 1837; ed. Fryeburgh Acad., Me., and Univ. of Mich.; studied law; admitted to bar, 1859, and began practice in Lapeer Co., Mich. Apptd. court comm'r, 1860; enlisted 7th Mich. inf., June, 1861; captured and imprisoned at Libby, Macon and Charleston; paroled and exchanged, 1864, and joined staff of Gen. Custer with rank of maj., and was bvtd. lt.-col.; mustered out April, 1886. In ins. business since 1866; asst. sec. Berkshire Life Ins. Co., 1867-70; asst. sec., 1870-1; sec., 1871-8, and pres. Conn. Mutual Life Ins. Co. since 1878. Address: Hartford, Conn.

GREENE, John Priest, pres. William Jewell Coll. since 1892; b. Scotland Co., Mo., 1849; s. Thomas W. and Money (Priest) G.; grad. La Grange Coll. (D. D., William Jewell Coll.; LL. D., Colgate Univ., also Lake Forest Coll.); grad. Southern Bapt. Theol. Sem.; post-graduate course, Univ. of Leipzig, Germany; m. 1888, Lizzie Wikoff. Traveled extensively in Europe; pastor East Bapt. Ch., Louisville, Ky., 1880-2; 3d Bapt. Ch., St. Louis, 1882-92. Pres. Am. Bapt. Ed'n Soc. for 1897. Elected pres. of the Southern Bapt. Theol. Sem., Louisville, Ky., May, 1899, but declined. Address: Liberty, Mo.

GREENE, Richard Glenson, Cong'l minlster, editor; b. East Haddam, Conn., June
29, 1829; s. Richard William and Charlotte
(Gleason) G.; ed. Phila., Pa., 1835-45, Yale,
1845-6, but left because of father's death
(hon. A. M., Yale); grad. Andover Theol.
Sem., 1853; m. Brooklyn, Oct. 1, 1856, Augusta Ostrander. Ordained to ministry,
1854-90; editor-in-chief of 3 cyclopædias,
1875-97. Elected by legislature of Mass.
(1874) to preach the 243d in the line of annual election sermons before the governor
and legislature; title, "Christianity a National Law." Editor: Library of Universal
Knowledge (16 vols.), A16; International
Cyclopædia (16 vols.), 1st edition, D3; Columbian Cyclopædia (including a dictionary), 32 vols., F3. Has written about 200
reviews of books for various weekly papers.
Address: 9 Montague Terrace, Brooklyn.

GREENE, Robert Holmes, surgeon; b. Brunswick, Me., April 27, 1861; s. Benjamin and Susannah T. (Holmes) G.; prep. ed'n Philips Exeter Acad.; grad. Bowdoin Coll., 1881 (A. M., 1884); grad. Harvard Med. School, 1886; m. East Orange, N. J., May 27, 1897 (M. M.) School, 1886; m. East Orange, N. J., May 27, 1895, Mabel A. V. Chubb. Physician to City Hosp., New York, since 1895; surgeon to Work House Hosp. since 1900, to French Hosp. since 1900; mem. New York Acad. Medicine, etc. Author: Healtby Exercise, 1899 H1. Residence: 47 W. 38th St., New York. Country house: Dunderburg Lodge, Central Valley, N. Y.

GREENE, Roger Sherman, lawyer; b. Roxbury Highlands, Boston, Dec. 14, 1840; s. Rev. David and Mary (Evarts) G.; grad. Dartmouth Coll., 1859; studied law with Gov. Coolidge, of Windsor, Vt., and in law office of Evarts, Southmayd & Choate, New York, 1859-62 (LL. D., Univ. of Washington, York, 1859-62 (LL. D., Univ. or Washington, 1887); m. Whitewater, Wis., Aug., 1866, Grace Wooster, of Naugatuck, Conn. Admitted to bar May 21, 1862. Served Union army, 2d lt., Co. I, 3d Mo., Oct., 1862, to March, 1863; 1st lt., same, to Aug., 1863, capt. Co. C, 51st U. S. Colored inf., Aug., 1863, to Nov., 1865; judge-advocate dist. Vicksburg on staff Maj.-Gen. Cadwallader C, Washburn, 1864; chief engir on staff C. Washburn, 1864; chief eng'r on staff Maj.-Gen. J. P. Hawkins, 1865; judge-advocate, 1865, Western div. La.; practiced law, Chicago, 1866-70; asso. justice Supreme Court, Wash Ty., 1870-9; chief justice same, 1879-87; Prohibition candidate for Congress, 1889, 507 (2011) 1888; for gov., 1890; in practice at Seattle since 1887; Republican, 1861-1888; Prohibitionist, 1888-92; Republican since 1892; Baptist. Fellow Evanston Philos. Soc.; Alaska Geog. Soc.; Stevens Post, G. A. R., Seattle; Seattle Chamber of Commerce. Wrote: Dates of Christ's Birth and Crucifixion, Pacific Baptist, 1895; Charge to Grand Jury on Lynching, Seattle Chronicle, 1882; Charge to Grand Jury on Anti-Chinese Agitation, Seattle Post-Intelligencer, 1885; Judicial Opinions, Washington Ty. Reports, vols. I to III. Residence: Columbus Av. Office: 318 Washington Bldg., Seattle, Wash.

GREENE, Samuel Harrison, Bapt. clergyman; b. Enosburg, Vt., Dec. 25, 1845; s. gyman; b. Enosburg, Vt., Dec. 25, 1846; s. Columbus and Martha Dow G.: prep. ed'n New Hampton Inst., Fairfax, Vt.; Brandon Sem. and Norwich Univ., Vt.; grad. Colgate Univ., N. Y., 1873 (A. M.); Hamilton Theol. Sem., 1875 (D. D., Rochester, Colgate and Norwich unvs.; LL. D., Columbian and Howard univs.); m. Montgomery Center, Vt., April 23, 1866, Lucia A. Buzzell. Trustee Columbian Univ., Washington, since 1889; chmn. bd. trustees Columbian Univ. since 1900: acting pres. same. 1894-5, 1900-01; since 1900; acting pres. same, 1894-5, 1900-01; pastor Calvary Bapt. Ch., Washington, since

1879; mem. Nat. Geog. Soc. Address: 1320 Q St. N. W., Washington. GREENE, Sarah Pratt, author; b. (Mc-Lean) Simsbury, Conn., July, 1856; d. Dud-ley and Mary Payne McLean; academic ed'n at Mt. Holyoke, Mass.; m. July 27, 1887, Franklin Lynde Greene (deceased). Author: Cape Cod Folks: Towhead; Last Chauce Junction; Leon Pontifex: Stuart and Bamboo, 1897 H1; Vesty of the Basins, 1900 H1; The Moral Imbeciles. Also numerous short stories in Harper's Mag., etc. Address: Roxbury, Mass.

GREENE, Thomas L., author, editor; b. Albany, N. Y.; ed. Albany Acad. V.-p. The Audit Co. of New York. Mem. Century Assn., etc. Author: Corporation Finance, 1897 P2. Residence: 49 W. 68th St. Office: 43 Cedar St., New York.

GREENE, William Brenton, Jr., prof. apologetics Princeton Theol. Sem. since 1893; b. Providence, R. I., Aug. 16, 1854; s. William Brenton and Eliza Harriet G.; grad. Princeton Theol. Sem., 1880; m. East grad. Frinceton Theol. Sell., 1880; m. East Greenwich R. I., Sept. 2, 1880, Katharine Porter Greene. Ordained and installed pas-tor 1st Presby'n Ch., Boston, June, 1880; pastor 10th Presby'n Ch., Phila., 1883-93. Wrote: Christian Science, or Mind Cure, Presby'n and Reformed Review, Jan., 1890; The Function of the Reason in Christianity, ame, July, 1895; Reality, same, Jan., 1895; Duality, same, April, 1898; Personality, same, July, 1898; Morality, same, Oct., 1898; Immortality, same, Jan., 1899; The Supernatural, same, April, 1899; The Elective System in Our Colleges and the Curriculum of Our Theological Seminaries, same, Jan., 1900; The Function of the Miracle, The Bible Student, March, 1900. Address: Princeton, N. J.

GREENE, William Houston, prof. of chemistry Central High School, Phila.; b. Columbia, Pa., Dec. 30, 1853; s. Stephen and Martha (Mifflin) Greene; ed. public and Central High schools, Phila. (A. M.); grad. Jefferson Med. Coll., 1873; asst. to B. Howard Rand, prof. chemistry, Jefferson Med. Coll., 1870-7; demonstrator chemistry, same, Coll., 1870-7; demonstrator chemistry, same, 1875-7; pursued original research in laboratory Adolph Wurtz, Paris, France, and private laboratory, Phila., 1877-9; demonstrator chemistry med. dept. Univ. of Pa., 1879-80. Fellow Chem. Soc. (London); mem. Am. Philos. Soc.; Société Chimique, Paris; Chemischen Gessellschaft, Berlin; Phila. Co. Med. Soc. Author: A Hand-book of Medical Chemistry, 1880 L12; Lessons in Chemistry, 1884 L5. Translator and editor Wurtz's Elements of Modern Chemistry, 1880, '84, '87 L5. Am. editor Paul Berts' First Steps in Scientific Knowledge, L5. Has published many original investigations Has published many original investigations in chemistry in Comptes Rendus de l'Académie des Sciences; Bulletin de la Société Chimique de Paris; Proc. Am. Philos. Soc.; Pharmaceutical Journal and Transactions, Am. Jour. Pharmacy and Am. Chem. Jour. Address: 204 N. 36th St., Philadelphia.

GREENE, William Stedman, congressman; b. Tremont, Ill., April 28, 1841; common school ed'n; m. March 8, 1865, Mary E. White; real estate and ins. business since 1866; pres. common council, 1877-9; mayor, 1880-1, 1886 and 1895-7; postmaster, Fall River, Mass., 1881-5, 1898; delegate Nat. Conv., 1880; gen. supt. prisons, 1888-93; Republican. Mem. Congress. 1898-1903. 187h Mass., dist. Mem. Congress, 1898-1903, 13th Mass. dist. Home: Fall River, Mass.

GREENER, Richard Theodore, lawyer; b. Phila., Jan. 30, 1844; grad. Harvard, 1870 (its 1st colored grad.; LL. D., Coll. of Liberia, Monrovia); prin. male dept., Inst. for Colored Youth, Phila., 1870-3; prin.

Preparatory High School, Washington, 1873-4; prof. metaphysics and logic, Univ. of S. C., 1874-7; grad. law dept., same, 1876; admitted to bar, Washington, 1877; dean law faculty, Howard Univ., 1877-82; removed to New York; examiner in municipal civil service there, 1885; apptd. May 2, 1898, U. S. consul at Vladivostok, Russia. Address: Vladivostok, Russia.

GREENLEAF, Charles Ravenscroft, col., asst. surgeon-gen. U. S. A.; b. Carlisle, Pa., Jan. 1, 1838; s. Rev. Patrick Henry and Margaret Johnson G.; g. s. Prof. Simon G., LL. D., Harvard; ed. Boston and Cincinnati; grad. Ohio State Med. Coll., 1860; m. Sept. 10, 1862, Washington, Georgie Franck de la Roche. First surgeon comm'd in Civil war from Ohio; built Mower Gen. Hosp., Chestnut Hill, Phila., 1862, where he was exec. officer: on staffs of Gens. Mche was exec. officer; on staffs of Gens. Mc-Clellan, Lew Wallace, Hancock, George H. Wright, George H. Thomas; med. dir. after battle of Antietam; served with Army of Potomac through Peninsular, Antietam and Gettysburg campaigns; chief med. officer during Pittsburg riots, 1876; Nez Perces and Sioux Indian campaigns, 1878-9; on staff Gen. Terry, 1882-3; exec. officer surgeon-gen's office, 1887-93; author of present system for personal identification of sol-diers in U. S. A.; organized hosp. corps, U. S. A.; originated and organized ambulance service, San Francisco, Calif.; chief surgeon of army in the field during Spanish-Am. war, serving in Cuba and Puerto Rico, 1898; med. insp. of army, 1898-9; chief sur-1898; med. insp. of army, 1898-9; chief surgeon, div. of the Philippines, on staffs of Gens. Otis and MacArthur, 1900. Honorary pres. Assn. Mil Surgeons; mem. Med. Assn.; delegate to Internat. Med. Congress, Rome, Italy, 1893; mem. Philos. Union, Calif.; prof. public and mil. hygiene, Univ. of Calif.; mem. Loyal Legion, Sons Am. Revolution, Soc. of Am. Wars. olution, Soc. of Am. Wars. Author: Green-leaf's Manual for Medical Officers, L5 01; Greenleaf's Epitome of the Examination of Recruits, J7 (present standard for the army). Wrote: A System of Personal Identification, in Buck's Hand-book and in med. journals about 1892; Physical Examination of Recruits, Buck's Hand-book; Organization of Red Cross Societies. Address: Care Surgeon-Gen. U. S. A., Washington.

GREENLEAF, Georgie H. Frank, founder and dir. "American Library." Manila, P. I.; b. Baltimore, Nov. 12, 1849; d. Baron George H. B. and Jane Belt de la Roche; grad. Georgetown (D. C.) Sem.; m. Washington, Sept. 10, 1862, Charles Ravenscroft Greenleaf, q. v. Started relief work on Pacific coast during Spanish-Am. war in Berkeley, Calif., 1898. Mem. Dau. Am. Revolution. Author: My Life Among the Indians, Columbus, O., 1885. Address: Manila, P. I.

GREENMAN, A. V., pres. III. State Teachers' Assn. for 1900-1901; b. Leonardsville, N. Y., 1852; ed. Milton Coll., Wis.; teacher in public schools of III., 20 yrs; now supt. West Aurora, III., schools; connected with child study movement; served for 3 yrs. on exec. com. State Teachers' Assn. Address: Aurora, III.

GREENMAN, Milton J., asst. dir. Th Wistar Inst. of Anatomy, Phila., since 1893 b. North East, Eric Co., Pa., June 14, 1866 s. J. B. Greenman; grad. Univ. of Pa., 1889 med. school, same, 1892; m. Phila., July 1 1891, Frances A. Hancock. Instr. in biology, Univ. of Pa., 1889-92; lecturer on phy siology, Biological School, Univ. of Pa. 1892-3. Address: 3618 Woodland Av., Phila delphia.

GREENOUGH, James Bradstreet, A B., prof. Latin, Harvard, since 1874; b. Me. 1833. Author: Special Vocabulary to Virgil The Queen of Hearts; A Dramatic Fantasia also (with Joseph H. Allen) a series of classical text-books. Address: Cambridge, Mass

GREENSLET, Ferris, literary journalist b. Glens Falls, N. Y., June 30, 1875; s. G. B. and Josephine Ferris G.; grad. Wesleyan Univ., Middletown, Conn., 1897; grad. student English language and literature, same, A. M., 1898; univ. scholar in English, 1898; univ. fellow, 1899, Columbia Univ.; Ph. D., same, 1900; unmarried. Mem. Phi Beta Kappa. Author: Joseph Glanvill: A Study in English Thought and Letters of the Seventeenth Century, 1900 Ml. Book reviewer for Outlook, Nation, etc. Frequent contributor to Poet-Lore, Forum, Internat. Monthly, etc. Address: Glens Falls, N. Y.

GREENWELL, Hiliary Johnson, pres. Liberty Coll., Ky.; b. on farm, Nelson Co., Ky., Jan. 8, 1840; s. John J. and Mary E. G.; common school ed'n as a boy; studied law; prin. and teacher in academies; grad. Georgetown Coll., 1873 (A. M.); m. Aug. 6, 1874, Ida Bondurant, Louisville, Ky. Engaged in teaching since graduation. Residence: Bardstown, Ky.

"GREENWOOD, Grace," see Lippincott, Sara Jane.

GREENWOOD, James M., supt. schools, Kansas City, Mo., since July, 1874; b. nr. Springfield, Ill., Nov. 15, 1836; s. Edmund and Jeannette G.; attended common schools; moved to Adair Co., Mo., 1852; worked on farm; studied by himself, and began to teach; spent a yr. at Canton Sem.; taught mathematics, astronomy and logic at Normal School, Kirksville, Mo., 1867-74. Author: Principles of Education Practically Applied; A History of Arithmetic, Algebra and Geometry and How to Teach These Branches. Address: 1312 Oak St., Kansas City, Mo.

GREER, David Hummell, rector St. Bartholomew's (P. E.) Ch., New York, since 1888; b. Wheeling, W. Va., March 20, 1844; s. Jacob Pickard and Elizabeth (Yellott) G.; grad. Washington Coll., Pa., 1862; studied theology at P. E. Sem., Gambier, O. (D. D., Brown Univ. and Kenyon Coll.). Ordained deacon, 1866; priest, 1868; rector Grace Ch., Providence, R. I., 1871-88; is a "broad churchman." Author: The Historic Christ; From Things to God; The Preacher and His Place; Visions. Address: 342 Madison Av., New York.

GREER, James Agustin, rear-admiral U. S. N.; retired Feb. 28, 1895; b. Cincinnati, Feb. 28, 1833; s. James and Caroline King G.; ed. private schools, Dayton, O.; m.

Nov. 26, 1857, Mary Randolph, d. Capt. T. T. Webb, U. S. N. Entered navy as midshipman, Jan. 10, 1848; became lt., Sept. 16, 1855; lt.-comdr., July 16, 1862; assisted in removal of Mason and Slidell from English steamer "Trent;" comd. iron-clad "Benton" and a div. of Admiral Porter's squadron at passage of Vicksburg batteries, April 26, 1863, and succeeding engagements; fought batteries of Grand Guif for 5 hours, April 29, 1863; was with the Red River expd'ns, etc.; afterward promoted through various grades to rear-admiral; comd. the "Tigress" in the "Polaris" search expd'n, 1873, finding the wreck at Littleton Island, N. Greenland; comd. U. S. European naval sta., 1887-9. Chmn. of Lighthouse Bd., 1891-4. Became pres. Naval Examining and Retiring Bds., Dec. 1, 1894. Address: 2010 Hillyer Pl., Washington.

GREGG, David, Presby'n clergyman; b. Pittsburg, Pa., March 25, 1846; grad. Washington and Jefferson Coll., 1865 (D. D., New York Univ.; LL. D., Livingston Coll.); m. 1871, S. Kate Etheridge. Became pastor in New York; then at Park St. Cong'l Ch., Boston; since 1889 pastor Lafayette Av. Presby'n Ch., Brooklyn. Editor Our Banner, 13 yrs. Author: From Solomon to the Captivity, 1890 A14; Studies in John, 1891 A14; Our Best Moods, 1893 T7; The Heaven Life, 1895 R3; The Testimony of the Law to the Book, 1895 T7; Makers of the American Republic, 1896 T7; Ideal Young Men and Women, 1897 T7; Facts That Call for Faith, 1898 T7; Things of Northfield and Other Things, 1899 T7; etc. Residence: 180 Washington Park, Brooklyn.

GREGG, David McMurtrie, veteran soldier; b. Huntington, Pa., April 10, 1833; s. Matthew D. and Ellen (McMurtrie) G.; grad. West Point, 1855 (LL. D., Pa. Mil. Acad.); m. Oct. 6, 1862, Ellen F. Sheaff, Montgomery Co., Pa. Entered U. S. A., 2d lt., dragoons, 1855; 1st lt., dragoons, March 21, 1861; capt. 6th U. S. cav., May 14, 1861; col. 8th Pa. vol. cav., Jan. 24, 1862; brig.-gen. vols., Nov. 29, 1862; bvt. maj.gen. vols., Aug. 1, 1864; comd. div. of cav. in Army of the Potomac; resigned from army, 1865. U. S. consul at Prague, Bohemia, 1874; auditor-gen. of Pa., 1891; Republican. Comdr. Pa. Commandery Loyal Legion since 1886. Address: Reading, Pa.

ar Legion since 1886. Adaress: Reading, Pa. GREGG, William Henry, retired mfr.; b. Palmyra, N. Y., March 24, 1831; ed. public schools, Rochester, N. Y., to 1845; removed to St. Louis, 1846; m. Nov. 21, 1855, Orian Thompson, of St. Louis. Pres. Southern White Lead Co., of St. Louis and Chicago, 1867-89, until it was sold. Address: 3013 Pine St., St. Louis.

GREGORY, Daniel Seelye, editor Homiletic Review since 1895; b. Carmel, N. Y., Aug. 21, 1832; s. Horace and Betsy (Seelye) G.; grad. State Normal Coll., Albany, N. Y., 1850; Princeton, 1857; (D. D., Princeton, 1873; LL. D., Univ. Wooster, 1895): Princeton Theol. Sem., 1860; m., 1st, 1860, Jennie G. Brown, Croton Falls, N. Y.; 2d, 1867, Harriet Byram, New York. Tutor in rhetoric, Princeton, 1858-60; held pastorates in Galena, Ill.; Troy, N. Y.; New Haven,

Conn., 1860-71; prof. metaphysics and logic, and English literature, Wooster Univ., O., 1871-8; pres. Lake Forest Univ., 1ll., 1878-86. Managing editor Standard Dictionary and specialist, 1890-4. Author: Christian Ethics, 1875 E7; Key to the Gospels, 1877 F3; Practical Logic, 1881 E7; Christ's Trumpet Call to the Ministry, 1896 F3; The Church in America and Its Baptisms of Fire (with Rev. S. B. Halliday), 1896 F3; The Crime of Christendom, 1900 A8. Residence: 463 W. 153d St. Office: 30 Lafayette Pl., New York.

GREGORY, Eliot, artist, author; b. New York, Oct. 13, 1854; studied at Yale; art ed'n, Rome and Paris. under Carolus-Duran and Cabanel; painter of portraits and genre pictures, including Soubrette, Coqueterie, Children (hon. mention Paris salon); portraits of Ada Rehan, Mrs. John Sherwood, August Belmont, Admiral Baldwin, etc. Author (pen-name An Idler): Idler Papers; Worldly Ways and By-Ways; The Ways of Men, 1900 S3. Address: 1122 Broadway, New York.

GREGORY, Elisha Hall, M. D.; b. in Ky., Sept. 10, 1824; s. Charles and Sophia P. G.; ed. common schools, Booneville, Mo.; grad. med. dept., Univ. of St. Louis, 1849; prof. surgery, St. Louis Med. Coll. (med. dept. Washington Univ.); has been connected with same as teacher of surgery and anatomy since 1851; pres. Am. Med. Assn., 1887. Address: 3525 Lucas Av., St. Louis.

GREGORY, John Goadby, editorial writer Evening Wisconsin; b. Milwaukee, Wis., July 11, 1856; ed. public and private schools; m., 1st, Caroline Strong Paul (died); 2d, 1892, Victoria Winburn Smalley. Printer, 1871-8; journalism since 1878; editor and leader writer since 1880. Author: A Beauty of Thebes (verse); also monographs on Northwestern history, etc. Residence: 717 Jefferson St., Milwaukee, Wis.

GREGORY, William, gov. R. I., elected April 4, 1900; b. Astoria, N. Y., Aug. 3, 1849; ed. Westerly, R. I.; pres. Wickford Nat. Bank and dir. Union Trust Co., Providence, R. I.; manufacturer; trustee R. I. Safe Deposit Co.; mem. and chmn. State bd. charities and corrections. Representative from North Kingstown to gen. assembly, R. I., 1888-92; senator, 1894-8; lt.-gov., 1898-1900; Republican. Address: Providence, R. I.

GREIFFENHAGEN, Maurice, illustrator. Address: Care Century Mag., New York.

GREINER, Tuisco, agr'l editor; b. Bernburg, Germany, June 16, 1846; s. Karl and Carolina G.; academic ed'n Bernburg, Germany; m., 1st, Naples, N. Y., Hester Bartholomew, Jan. 12, 1871; 2d, LaSalle, N. Y., Aug. 28, 1894, Cora E. Bartholomew. Engaged in writing on agriculture since 1880. Author: Money in Potatoes, 1882 O1; How to Make the Garden Pay, 1889 M24; New Onion Culture, 1890 A7; Practical Farm Chemistry, 1891 A7; Onions for Profit, 1893 B20; Celery for Profit, 1893 B20; Capons for Profit, 1894 A7; Young Market Gardener, 1896 A7; The Garden Book, 1901 F8. Address: LaSalle, Niagara Co., N. Y.

GRESLEY, William Stukeley, consulting mining eng'r; b. Ashby de la Zouch, England, Nov. 7, 1852; s. John Morewood G.; academic ed'n at Edinburgh, Scotland; in practice as mining eng'r, making a specialty of application of electricity to mining; m. 1889, Maria Elizabeth Archer. Fellow geol. socs. of America, London, England, and Manchester, England, and mem. Am. Inst. of Civil Eng'rs, England, and mem. Am. Inst. Mining Eng'rs. Author: Glossary of Coal Mining Terms, 1883; Different Methods of Working Coal in Various Countries; and many papers on mining and geology. Residence: 348 W. 8th St. Office: Scott Blk., Erie, Pa.

GREY, Barton, see Sass, George Herbert.

GRIER, James Alexander, U. P. clergyman, author; b. Waltz's Mills, Pa., May 8, 1846; entered Union army as a boy and served 4 yrs. and 4 months; grad. Monmouth Coll., 1872; Newburgh (N. Y.) Theol. Sem., 1874 (D. D., 1888; LL. D., 1898); m. 1874, Ada C. Bruen. Pastor Locust Hill, Pa., 8 yrs., and Mercer, Pa., 3 yrs.; prof. systematic theology, Allegheny Theol. Sem., Allegheny, Pa., since 1886. Author: Secret Societies, 1879 01; Biography of Jeremiah Rankin Johnston, 1892 Li1; Theological Lectures, 1896, 1900 X1; also many mag. articles. Address: Bellevue, Pa.

GRIERSON, Benjamin Henry, soldier, musician; b. Pittsburg, Pa., July 8, 1826; resided in Youngstown, O., and Jacksonville, Ill.; m., 1st, Sept. 24, 1854, Alice Kirk, Youngstown, O. (died, Aug. 16, 1888); 2d, July 28, 1897, Mrs. Lillian King, Jacksonville, Ill. Served in Union army during Civil war as maj. and col. 6th Ill. cav.; promoted brig.-gen. and maj.-gen. of vols. for "gallant and distinguished service in raids through Mississippi;" apptd. col. 10th U. S. cav., July 28, 1866, and bvtd. brig.-gen. and maj.-gen. U. S. A.; over 20 yrs. engaged in campaigns against hostile Indians in Southwest; comd. dist. of N. Mex. and dept. of Ariz.; retired as brig.-gen. U. S. A., July 8, 1890. Address: Jacksonville, Ill.

GRIFFIN, Appleton Prentiss Clark, chief bibliographer Library of Congress since 1897; b. Wilton, N. H.; s. Moses Porter and Charlotte Helen (Clark) G.; a descendant of prominent colonial Mass, families; removed in early childhood to Mass.; ed. in public schools and by private tutors; m. Oct. 23, 1878, Emily C. Osgood, Cambridge, Mass. Custodian of shelves, Boston Public Library, 1871-90; keeper of books; ame, 1890-4; preparing catalogue of books in Washington collection, Boston Athenæum, 1895-7; asst. librarian, Library of Congress, 1897-1900. Author: Discovery of the Mississippi (a bibliographical account), 1853 BS; Index of Articles Upon American Local History in Collections in Boston Published 1890-5, 1896; Bibliography of American Historical Societies, 1896 WS; Catalogue of Washington Collection, Boston Athenæum, 1897; bibliographies, published by Gov't, relating to Cuba (1898), Hawaii

(1898), Theory of Colonization (1900), Trusts (1900), Mercantile Marine Subsidies (1900); Orderly Book of George Washington at Valley Forge (edited), 1898 L2. Contributor to Appleton's Cyclopædia of Am. Biography, Webster's Internat. Dictionary, etc. Address: 2310 20th St. N. W., Waşhington.

GRIFFIN, Edward Herrick, prof. history of philosophy, dean of the coll. faculty, Johns Hopkins Univ., since 1889; b. Williamstown, Mass., Nov. 18, 1843; s. Rev. Nathaniel Herrick and Hannah (Bulkley) G.; grad. Williams Coll., 1862; Union Theol. Sem., 1867; (D. D., Amherst, 1880; Lt. D., Princeton, 1888); m. May 22, 1872, Rebekah Wheeler, Burlington, Vt. Prof. Latin, 1872-81, prof. rhetoric, 1881-6, Mark Hopkins prof. intellectual and moral philosophy, Williams, 1886-9. Address: 1027 N. Calvert St., Baltimore.

GRIFFIN, John Joseph, prof. chemistry, Catholic Univ. of America, since 1895; b. Corning, N. Y., June 24, 1859; s. Jeremiah and Mary G.; grad. public schools, Lawrence, Mass., 1879; grad. Ottawa Univ., Canada, 1881, A. M., 1883; entered Ottawa Diocesan Sem., 1883; ordained priest, May 1, 1885; instr. physics, Ottawa Univ., 1885-6; instr. chemistry, St. Thomas Aquinas Coll., Cambridgeport, Mass., 1886-7; prof. chemistry, Ottawa Univ., Can., 1887-90; grad. student chemistry, physics and mathematics, Johns Hopkins Univ., 1890-5 (Ph. D., same), at same time conducting classes in chemistry, St. Joseph's Sem. and Notre Dame of Md. Address: Catholic Univ. of America, Washington.

GRIFFIN, Martin Ignatius Joseph, editor; b. Phila., Oct. 23, 1842; s. Terrence G.; ed., public schools Phila., 1842-60; m. Phila., Oct. 2, 1870, Mary A. E. MacMullen. Founder Am. Catholic Hist. Soc. of Phila.; mem. Am. Hist. Assn.; Buffalo Hist. Soc.; editor and publisher The Am. Catholic Hist. Researches, 1887, of Griffin's Journal, 1873. Author: History of Commodore John Barry; Bishop Egan; Thomas Lloyd; Thomas Fitz Simmons and other Catholic Am. hist. works. Residence: 2009 N. 12th St., Philadelphila.

GRIFFIN, Martin Luther, tech. chemist; b. Northampton, Mass., May 21, 1859; s. John and Naomi G.; grad. Amherst, 1883 (A. M., Amherst). Mem. Am. Chem. Soc., Am. Inst. Mining Eng'rs, Soc. Chem. Industry, London; Franklin Inst.; now chemist to Duncan Co., mfrs. chem. pulp and paper; Republican. Address: Mechanics ville, N. Y.

GRIFFIN, Michael, ex-congressman, lawyer; b. in Ireland, Sept. 9, 1842; emigrated with parents to Canada, 1847; to Ohio, 1851; and to Wis., 1856; resided in Sauk Co. until 1868; then in Kilbourn City, Wis., until 1876; since then at Eau Claire; m. Sept. 6, 1871, Emma I. Daniels. In Union army, Sept. 11, 1861, to July 16, 1865, pvt. and lt.; wounded at Atlanta, 1864. Mem. co. bd. of Columbia Co., Wis., 1874-5; mem. assembly, 1876; city atty, Eau Claire, 1878-81; State senator, 1880-1; dept. comdr. G. A. R., 1887-8; q. m.-gen. State of Wis., with rank of brig.-gen., 1889-90. Admitted to bar, 1868;

has practiced law ever since. Mem. Congress, 1894-9; Republican. Home: Eau Claire, Wis.

GRIFFIN, Simon Goddell, capitalist, soldier; b. Nelson, N. H., Aug. 9, 1824; s. Nathan and Sally (Wright) G.; reared on farm; became teacher; later mem. legislature; admitted to N. H. bar, 1860. Served in Union army from 1st battle of Bull Run to Appomattox, beginning as pvt. and becoming, April 2, 1865, byt. maj.-gen. of vols.; mustered out, Aug. 24, 1865; participated in many heavy battles. After war settled in Keene; served 5 terms in N. H. legislature, 2 terms speaker; for 2 yrs. was comdr. Mass. Commandery Mil. Order Loyal Legion; has large interests in Texas lands and cattle. Address: Keene, N. H.

GRIFFIN, Solomon Bulkley, managing editor Springfield Republican since 1878; b. Williamstown, Mass., Aug. 13, 1852; s. Nathaniel Herrick and Hannah E. (Bulkley) G.; prepared for coll. by his father; grad. Williams, 1872; began newspaper work with The Republican immediately after graduation. Author: Mexico of Today, 1886 HI.

Address: Springfield, Mass.

GRIFFIS, William Elliott, clergyman, author; b. Phila., Sept. 17, 1843; s. Capt. John Lineburner and Anna Maria (Hess) G.; served with 44th Pa. regt. in Civil war, 1863; grad. Rutgers, 1869; Union Theol. Sem., 1877 (D. D., Union Coll., 1884) L. H. D., Rutgers Coll., 1899); m., 1st, June 17, 1879, Katherine L. Stanton; 2d, Frances King. Went to Japan, 1870, to organize schools; supt. ed'n, province of Echizen, 1871; prof. physics, Imperial Univ., Tokio, 1872-4. Pastor 1st Reformed Ch., Schenectady, N. Y., 1877-86; Shawmut Cong'l Ch., Boston, 1836-93; since 1893 1st Cong'l Ch., Hoaca, N. Y. Pres. DeWitt Hist. Soc. of Tompkins Co., N. Y.; Cong'l Club of Central N. Y. Author: The Mikado's Empire, 1876 History: China, Corea and Japan, 1881 Mi; Corea: The Hermit Nation, 1882 S3; Corea, Without and Within, 1885 P6; Matthew Galbraith Perry, 1887 H5; The Lily Among Thorns, 1889 H5; Honda, the Samurai, 1890 C6; Sir William Johnson and the Six Nations, 1891 D3; Japan: In History, Folk-lore and Art, 1892 H5; Brave Little Holland and What She Taught Us, 1894 H5; The Religions of Japan, 1895 L5; Townsend Harris: First American Envoy in Japan, 1895 H5; Romance of American Colonization, 1898 W2; Romance of American Colonization, 1898 W2; Romance of American Colonization, 1898 W2; The Pilgrims in Their Three Homes, 1898 H5; The Students' Motley, 1898 H1; The American in Holland, 1899 H5; America in the East, 1899 B5; Verbeck of Japan, 1900 W2. Revised, with much additional matter, Bayard Taylor's Japan in Our Day, 1892 S3. Has written much on religious, historical and other topics. Address: Ithaca, N. Y.

GRIFFITH, Francis Marion, congressman, lawyer; b. in Switzerland Co., Ind., Aug. 21, 1849; ed. Vevay, Ind., high school and Franklin Coll.; admitted to bar; practices at Vevay; State senator, 1886-94; elect-

ed to Congress from 4th Ind. dlst., Aug. 10, 1897, to fill vacancy caused by death of Willlam S. Holman; re-elected, 1898 and 1900; present term expires 1903; Democrat. Home: Vevay, Ind.

GRIFFITH. J. P. Crozer, physiclan; b. Phila., Jan. 5, 1856; s. Benjamin and Elizabeth (Crozer) G.; grad. Univ. of Pa., A. B., 1st in class, 1877; grad. med. dept. of same with 1st prize for med. thesis, 1881; ph. D., Univ. of Pa., 1881; m. Phila., Julia E. Jenks. Instr. clinical medicine, Univ. of Pa., 1887; visiting physician St. Agnes Hosp., 1889; Howard Hosp., 1890; prof. clinical medicine, Phila. Polyclinic, 1891, until recently; clinical prof. diseases of children, Univ. of Pa., since 1891; visiting physician Children's Hosp. since 1891; consulting physician Woman's Hosp. since 1896, St. Christopher's Hosp. for Children, 1901. Editor: Proc. of Coll. of Phys. for several yrs. and of Internat. Clinics at its start. Mem. Assn. Am. Physicians, Am. Pediatric Soc., Am. Med. Assn., Coll. of Physicians, Phila. Author: The Care of the Baby, 1895 S15. Has written over 100 contributions to med. journals. Address: 123 S. 18th St., Phila-delphia.

GRIFFITH, John, actor; b. Hamilton, Ont., Dec. 18, 1868; s. John and Agnes G.; common school ed'n, Springfield, Ill.; m. July 2, 1899, Kathryn Purnell, Buffalo, N. Y.Worked 4 yrs. in steel mills, Springfield, Ill.; page in Ill. legislature, 1880-1; played Damon, Hamlet, Richard III, and Virginius at 17; 1st professional début with Mrs. D. P. Bowers in Queen Elizabeth, 1888; 1st appearance as star, 1893; plays tragic characters; Mephisto in Faust; Richard III; Virginius; leading rôles in Fool's Revenge; The Bells; and The Avenger. Now starring in The Gladiator. Address: Springfield, Ill.

GRIFFITH, Samuel Henderson, surgeon U. S. N.; apptd. from Pa. asst. surgeon, Dec. 15, 1877; passed asst. surgeon, Dec. 15, 1880; surgeon, March 30, 1895; served at Museum of Hyglene, Washington, 1893-8; was assigned to U. S. S. Mayflower, March, 1898, serving in war against Spain. Relative rank of it.-comdr. U. S. N. Mem. Am. Chem. Soc.; m. Ellen Coxe. Address: Naval Museum of Hyglene, Washington.

GRIGGS, Chauncey Wright, lumberman; b. Tolland, Conn., Dec. 31, 1832; ed. Monson Acad.; was clerk in stores; took charge of a general store, St. Paul, Minn., 1856; served in Civil war, reaching rank of col.; afterward in banking and contracting in Minn.; removed to Tacoma, 1887; m. April 14, 1859, Martha Ann Gallup, Ledyard, Conn. Pres. The St. Paul and Tacoma Lumber Co., owning large mills and 80,000 acres of fir timber. Served 7 terms as alderman, St. Paul; 2 terms in lower house, 3 in senate of Minn.; Democratic caucus candidate for U. S. senator from Wash., 1889-91. Address: Tacoma, Wash.

GRIGGS, Edward Howard, lecturer; b. Owatonna, Minn., Jan. 9, 1868; s. Joseph Emerson and Mary Ellen (Little) G.; prep. ed'n Madison, Ind., public schools; grad. Indiana Univ., 1889, A. M., 1890; sp'l studies, Univ. of Berlin; m. Shenandoah, Ia., June

2, 1898, Mary Pratt Little. Was consecutively instr. in English literature, Indiana Univ.; prof. literature, same; prof. ethics and later head of combined depts. of ethics and ed'n, Leland Stanford, Jr., Univ.; public lecturer since Jan., 1899. Author: The New Humanism, 1900 A7. Address: 26 Kenmore Pl., Brooklyn.

GRIGGS, James M., congressman, lawyer; b. Lagrange, Ga., March 29, 1861; grad. Peabody Normal Coll., Nashville, Tenn., 1881; m. Theodosia Stewart, July 14, 1886. Taught school and studied law; admitted to bar, 1883; practiced at Alapaha, Berrien Co., Ga.; was for short time in newspaper business; removed to Dawson, Ga., 1885; solici-tor-gen. (pros. att'y), Pataula jud. circuit, 1883-93; judge same circuit, 1893-6; mem. Congress, 1897-1993, 2d Ga. dist.; Democrat. Home: Dawson, Ga.

GRIGGS, John William, Attorney-General U. S., 1898-1901; resigned; b. Newton, N. J., July 10, 1849; grad. Lafayette, 1868; admitted to bar, 1871; practiced at Paterson; mem. N. J. gen. assembly, 1876 and 1877; State senator, 1882-8; pres. N. J. senate, 1886; gov. N. J., Jan., 1896, until resigned, Jan., 1898, to take present office; Repub-

lican. Home: Paterson, N. J.

GRINES, William, Nat. Rep. Committeeman for Okla. since 1900; b. nr. New Lexington, O., Nov. 6, 1857; s. George W. and Sarah A. G.; grad. Harveysburg, O., high school; m. Harveysburg, O., Dec. 24, 1878, Mary E. Cleaver. Left Ohio in 1878; went to Hestings. Neb. and learned printing to Hastings, Neb., and learned printing trade; moved to Harvard, Neb., worked at printing there until 1881; editor Sterling printing there until 1881; euttor Steiling (Neb.) Sun, 1881-2; in grocery and implement business, Sterling, Neb., 1882; sheriff Johnson Co., Neb., 1885-9; chmn. Co. Rep. Com., Johnson Co., Neb., 1887-9. Apptd. U. S. marshal, dist. of Okla., 1890, on its organization as Ty.; 8 yrs. chmn. Rep. Territorial Com., Okla. Address: Kingfisher, Okla. Okla.

GRIMKÉ, Archibald Henry, lawyer; b. Charleston, S. C., Aug. 17, 1849; S. Henry and Nancy (Weston) G.; grad. Lincoln Univ., 1870 (A. M.); grad. law school, Harvard Univ., 1874; m. Boston, April 19, 1879, Sarah E. Stanley. Editor Hub newspaper, Boston, 1883-5; sp'l writer on Boston Herdeld and Boston transler. ald and Boston traveler, 1891-2; trustee Westborough Insane Hosp. and sec. of its bd., 1884-94; U. S. consul, Santo Domingo, 1894-98; independent in politics. Author: Life of William Lloyd Garrison, 1891; Life of Charles Sumner, 1892, both in American Reformers Series, F3. Wrote: Eulogy on Wendell Phillips (pamphlet), 1884; Anti-Slavery Boston, New England Mag., Dec., 1890; Col. Shaw and His Black Regiment, New England Mag., Feb., 1890; The Opening Up of Africa, New Era Mag., 1891; John C. Calbour, Boston, Herald, 1882; Medare ing Up of Africa, New Era Mag., 1891; John C. Calhoun, Boston Herald, 1886; Modern Industrialism and the Negroes of the U. S., Southern Workman, Sept., 1899; Abraham Lincoln, Howard's Am. Mag., March, 1900; An Open Letter to President McKinley, 1900; Address to the Colored Voters of the United States, Boston Herald, Oct. 15, 1900. Address: 528 Columbus Av., Boston. GRIMKE, Francis James, clergyman; b. nr. Charleston, S. C., Nov. 4, 1850; s. Henry and Nancy (Weston) G.; attended common schools, Charleston, S. C.; entered Common Schools, Charleston, S. C.; entered Lincoln Univ., Chester Co., Pa., in 1866, and grad. in 1870 (A. M., D. D.); grad. Princeton Theol. Sem. in 1878. Wrote monographs: The Negro: His Rights and Wrongs, the Forces for Him and Against Him, 1898; The Tracking of Negroes in the Scuth. The Lynching of Negroes in the South: Its Causes and Remedy, 1899. Has published articles in the New York Independent, New York Evangelist. Address: 1526 L St. N. W., Washington.

GRIMM, Jacob L., United Brethren minister; b. Rohrersville, Washington Co., Md., Nov. 27, 1842; s. Rev. Joseph S. G.; ed. public schools and acad. Rohrersville, Md.; taught public schools from 1857-62, and took taught public schools from 1851-62, and took regular conference course in theology; entered U. B. ministry Jan. 1, 1866; m. Chewsville, Md., Feb. 10, 1870, Mary E. Harp. Became U. B. itinerant minister, 1867; has been presiding elder since Oct. 1, 1897. Pvt. 11th Md. vol. inf., U. S. A., during Civil war; chaplain dept. Md., G. A. R., since 1896; elected chaplain-in-chief, G. A. R., at Nat Enganyment Phila Sent 7, 1894, Bec. Nat. Encampment, Phila., Sept. 7, 1899; Republican. Editor Weekly Itinerant, 1887-9; supt. Eastern U. B. Book and Pub. House for 2 yrs.; corr. for Baltimore Daily American religious dept. 10 yrs. Contributor to numerous religious publications; mem. several gen. bds. of the Ch. of United Brethren in Christ. Home: 264 Herr St., Harrisburg, Pa. Business Address: Raines Bldg., Baltimore.

GRIMSLEY, George Perry, geologist; b. Granville, O., Feb., 1868; s. Carson Porter and Mary E. G.; grad. Ohio State Univ., 1890 (A. M., 1891; Ph. D., Johns Hopkins, 1894). Asst. geologist, Ohio geol. survey, 1891-3; asst. geologist, Univ. geol. survey, 1891-3; asst. geologist, Univ. geol. survey of Kan., since 1896. Prof. geology and natural history, Washburn Coll., Topeka, Kan., since 1894; unmarried. Author: Study of Granites of Cecil Co., Md.; Gypsum Deposits of Kansas; Microscopical Study of Lime-stones of Ohio; Mineral Resources of Kansas; Gypsum and Cement Plasters, 1899; etc. Is fellow Geol. Soc. of America, and Geol. Soc. of Washington. Address: Topeka, Kan.

GRIMSTON, Margaret Brunton, Kendal, Mrs.

GRIMSTON, William Hunter, see Kendal, Mr.

GRINNELL, George Bird, one of the editors Forest and Stream since 1876; b. Brooklyn, Sept. 20, 1849; s. George Blake and Brooklyn, Sept. 20, 1849; s. George Blake and Helen (Lansing) G.; grad. Yale, 1870 (Ph. D., 1880). Engaged in business in New York, 1871-4; asst. in osteology, Peabody Museum, Yale, 1874-80; pres. Forest and Stream Publishing Co. since 1880; pres. Bosworth Machine Co. since 1887. Comm'r to treat with Blackfeet and Ft. Belknap Indians, 1895. Student of N. Am. ethnology; unmarging descriptions of the student of the Stories. Indians, 1895. Student of N. Am. etninoigy, unmarried. Author: Pawnee Hero Stories and Folk Tales, 1889 S3; Blackfoot Lodge Tales, 1892 S3; The Story of the Indian, 1895 A2; Jack the Young Ranchman, 1899 S8; Jack Among the Indians, 1900 S8; The Later of Taley 1900 S1. Indians of Today, 1900 S1. Co-Editor:

American Big Game Hunting, 1893; Hunting | in Many Lands, 1895; Trail and Campfire, 1897. Contributor to mags. and scientific periodicals. Residence: Audubon Park, 157th St. and 11th Av. Office: 346 Broadway, New York.

GRIP, A., envoy extraordinary and minister plenipotentiary of Sweden and Norway to U. S.; recently knighted by the King of Sweden and Norway. Address: 1015 Conn. Av. N. W., Washington.

GRISCOM, Clement Acton, pres. Internat. Navigation Co. since 1888; b. Phila., March 15, 1841; academic ed'n; became clerk, 1857, and partner, 1863, in business of Peter Wright & Sons, shipping mchts.; v.-p. Internat. Navigation Co., 1871-88. This co. bought out the Inman Line, changing it to The American Line; also owns practically all the stock of the Red Star Line, a Belgian corporation, of the Internat. Navigation Co., Limited, of Liverpool, Eng., and of the Empire Transportation Co., Seattle; m. June 18, 1862, Frances Canby Biddle. Home: Haverford, Pa. Office: 307 Walnut St., Philadelphia.

GRISWOLD, Alphonso Miner, humorist; b. Westmoreland, N. Y., Jan. 26, 1834; ed. Hamilton Coll.; was in journalism on Buffalo, Detroit, Cleveland and Cincinnati papers; owned the Cincinnati Saturday Night, a humorous literary journal, and in 1886 became an editor and part propr. Texas Siftings; humorous writer under pen-name of The Fat Contributor; also lecturer upon the topics, American Antiquities, Injun Meal, Queer Folks, etc. Address: 1425 Broadway, New York.

GRISWOLD, Casimir Clayton, artist; b. Delaware, O., 1834; studied wood engraving in Cincinnati; removed to New York, 1850; received some instruction in painting from a brother, and in 1857 exhibited his first picture at Nat. Acad. Design, of which he became asso., 1866, academician, 1867; one of the original mems. of the Artists' Fund Soc., 1859; went to Rome, 1872, re-turning to New York, 1886. His specialties are landscapes and coast scenes. Address: Care G. R. Barse Jr., 11 E. 59th St., New York.

GRISWOLD, Hattie Tyng, author; b. (Tyng) Boston, Jan. 26, 1840; m. 1863, Eugene Sherwood Griswold. Author: Apple Blossoms (poems), 1878 M5; Home Life of Great Authors, 1887 M5; Waiting on Destroy, 1889; Lucile and Her Friends, 1890; Lucy, 1889; Lucile and Her Friends, 1890; Fencing with Shadows, 1892; Personal Sketches of Recent Authors, 1899 M5. Address: Columbus, Wis.

GRISWOLD, Leon Stacy, mining expert, geologist; b. Boston, July 30, 1865; s. Henry A. and Lucy A. G.; grad. Harvard, 1889. Asst. geol. survey of Ark., 1889-91; asst. U. S. Geol. Survey, 1893-4; asst. and instr. geol. dept., Harvard, 1893-6; since 1896 engaged in mining in Mont. Published Vol. III, 1890, Report of Geological Survey of Arkansas; also papers in publications of Geol. Soc. of America, Museum of Comparative Zoölogy, Boston Soc. Natural History, etc. Address: Dorchester, Mass. GRISWOLD, Stephen B., N. Y. State law librarian since June 8, 1868; b. Vernon, N. Y., July 14, 1835; s. Martin and Harriet G.; academic ed'n there; grad. Albany Law School, and admitted to practice, 1860. Address: State Library, Albany, N. Y.

GROSE, Howard Benjamin, Bapt. cleriROSE, Howard Benjamin, Bapt, elergyman; b. Millerton, N. Y., Sept. 5, 1851; s. Rev. Henry Laurenz G.; prep. cd'n old Univ. of Chicago, 2 yrs.; grad. Rochester Univ., 1876; A. M., 1880; ordained to Bapt. ministry, Nov. 3, 1883; m. Ballston Spa, N. Y., Aug. 11, 1877, Caroline Bristol. Pastor 1st Ch., Poughkeepsie, N. Y., 1883-7; 4th Av. Ch., Pittsburg, Pa., 1888-90; pres. State Univ. of S. Dak., 1890-2; recorder, registrar and asst. prof. history, Univ. of Chicago, 1892-6; asso. editor The Watchman, Boston, 1896-1900; pastor 1st *Ch. Jamaica Plain. 1896-1900; pastor 1st Ch., Jamaica Plain, since 1900. Wrote: Memorial of John Roach, Shipbuilder, 1889, New York. Address: 629 Centre St., Jamaica Plain, Boston.

GROSS, Charles, prof. history, Harvard; b. Troy, N. Y., Feb. 10, 1857; s. Louis and Lottie (Wolf) G.; grad. Williams, 1878 (A. M., 1882; Ph. D., Göttingen, 1883); m. July 15, 1889, Annie Smith, London, England. Engaged in literary work in England, 1884-8; instr. at Harvard since 1888. Author: Gilda Mercatoria, 1883 F5; The Exchequer of the Jews of England in the Middle Ages, 1887 X1; The Gild Merchant, 1890 F5; Select Cases from the Coroners' Rolls, 1896; Bib-liography of British Municipal History, 1897 L4; Sources and Literature of English History, 1900 L4. Translator: Lowisse's Political History of Europe, 1891 L4; Kayserling's Christopher Columbus, 1893 L4. Wrote: The Early History of the Ballot in England Polit. Science Quar., 1898; frequent contributor to Am. Hist. Rev., and other hist. journals. V.-p. Am. Jewish Hist. Soc.; corr. mem. Royal Hist. Soc. of England, etc. Address: 11 Putnam Av., Cambridge, Mass.

GROSS, Samuel Eberly, real estate; b. Dauphin, Pa., Nov. 11, 1843; s. John Custer and Elizabeth (Eberly) G.; descended from John Gross, of Montgomery Co., Pa., 1745, and Capt. John Gross, of the American Revolution; served in 20th Pa. cav. in Civil war; promoted capt., Feb. 17, 1864, for mer-itorious services. In real estate business. Comdr. Ill. Commandery, Mil. Order Foreign Wars, and Historian-General, Commandery; sec.-gen. and v.-p.-gen. Sons of Am. Revolution, pres. Ill. Soc., same; deputy-gov. Soc. of Colonial Wars of U. S.; capt. Chicago Continental Guard; one of governors, Chicago Art Inst.; m. Jan. 15, 1874, Emily, d. John Brown, Chicago. Has built 19 towns (suburbs of Chicago) and 8,000 houses, and sold over 40,000 lots. Author: Merchant Prince of Cornville (romantic comedy), 1896 S7; also miscellaneous verse. Residence: 48 Lake Shore Drive. Office: 604 Masonic Temple, Chicago.

GROSSCUP, Peter Stenger, judge U. S. Circuit Court of Appeals, 7th circuit, since Jan., 1899; b. Ashland, O., Feb. 15, 1852; s. Benjamin and Susannah (Bowermaster) G.; grad. Wittenberg Coll., 1872, Boston Law School, 1874; practiced law at Ashland, O., 1874-83 (city solicitor, 6 yrs.); practiced in Chicago, 1882-92; U. S. judge Northern Dist. Ill., Dec. 12, 1892, to Jan., 1899. Among his notable judicial acts are included his opinion (dissenting from the two circuit judges but sustained by the Circuit Court of Appeals) upon the application to close up the World's Columbian Exp'n on Sundays; also the injunction issued by him in conjunction with Judge William A. Woods against Eugene V. Debs and other officers of the American Railway Union, and subsequent proceedings in that matter; and many other cases; pres. John Crerar Library, Chicago, since Jan., 1901. Residence: Virginia Hotel. Office: 344 Monadnock Blk., Chicago.

GROSSMAN, Louis, rabbi Congregation B'nai Yeshurun, Cincinnati, since Dec., 1898; prof. ethics theology and pedagogics, Hebrew Union Coll., since 1898; b. Vienna, Austria, Feb. 24, 1863; s. Rabbi Ignatz and Nettie G.; ed. Vienna until 1874; later Hughes High School, Cincinnati; grad. Univ. of Cincinnati, B. A., 1884; Hebrew Union Coll., rabbi, 1884 (D. D., same, 1889); unmarried. Rabbi Temple Beth El, Detroit, 1884-98; editorial writer The American Israelite. Mem. Am. Oriental Soc., Acad. Social and Polit. Science; Am. Folk-Lore Soc., Berlin Gesellschaft für Anthropologie, Ethnologie und Urgeschichte; corr. sec. The Central Conf. Am. Rabbis. Author; Judaism and the Science of Religion, 1888 P2; Maimonides, 1890 P2; Responses, Psalms and Hymns, Detroit, 1895; The Jewish Pulpit, 1895; Biography of Isaac M. Wise, 1854-1900, in "Collected Writings of Isaac M. Wise, Cincinnati, 1900 C3. Contributor to The Am. Jewish Pulpit, published by Central Conf. Am. Rabbis. Wrote: Judaism and the Science of Comparative Religions in Judaism and the World's Parliament of Religions, Cincinnati, 1894. Address: 2212 Park Av., Walnut Hills, Cincinnati.

GROSSMAN, Rudolph, Jewish clergyman; b. Vienna, Austria, July 24, 1867; s. Rev. Dr. Ignatz G.; early ed'n public schools, New York; grad. McMicken Univ., Cincinnati, B. L., 1889; grad. Hebrew Union Coll., Cincinnati (D. D., same); m. New York, Jan. 11, 1892, Martha Keller. Mem. Phi Beta Kappa Soc. Ordained to ministry, 1889. Address: 1347 Lexington Av., New York.

GROSVENOR, Charles Henry, congressman, lawyer; b. Pomfret, Windham Co., Conn., Sept. 20, 1833; went to Ohio, May, 1838; attended country log school-house; taught school; studied law; admitted to bar, 1857; engaged in practice. Served in 18th Ohio vols., July, 1861, to Nov., 1865, as mai, 1t.-col., col. and bvt. brig.-gen. Mem. Ohio legislature, 1874-8 (speaker, 2 yrs.); presidential elector, 1872 and 1880; trustee Ohio Soldiers' and Sailors' Orphans' Home, 1880-8; mem. Congress, 1885-91, and again since 1893; mem. Com. on Ways and Means, and chmn. Com. on Mines and Mining, 55th, and mem. Com. on Ways and Means, com. on Rules, and chmn. Com. on Merchant Marine and Fisheries, 56th Congress. Republican. Home: Athens, O.

GROSVENOR, Edwin Augustus, prof. modern governments and their administration, Amherst, since 1899; b. Newburyport,

Mass., Aug. 30, 1845; s. Edwin Prescott and Harriet (Sanborne) G.; grad. Amherst, 1867; Andover Theol. Sem., 1872; m. Oct. 23, Lillan H. Waters, Millbury, Mass. Prof. history, Robert Coll., Constantinople, 1873-90; prof. European history, Amherst, 1892-9; traveled in Europe and Asia; lecturer on hist. and diplomatic subjects. Mem. Authors Club, Am. Antiquarian Soc.; Parnasus (Athens), Philologic Syllogos (Constantinople), etc. Contributed 300 articles on Eastern subjects to Johnson's Cyclopædia, 1894-6. Translator and reviser of Modern Times (from the French); Andronike (from the modern Greek); General History (from the French). Author: The Hippodrome of Constantinople, 1889 FS; Modern Times, 1894 H4; Constantinople (2 vols.), 1895 L6; Andronike, 1897 L6; The Permanence of the Greek Type, 1897 X1; General History, 1898 C7; Contemporary History, 1899 C7; etc. Address: Amherst, Mass.

GROSVENOR, Gilbert Hovey, managing editor Nat. Geographic Mag., since 1900; b. Constantinople, Turkey, Oct. 28, 1875; s. Prof. Edwin A. and Lilian (Waters) G.; ed. prep. dept. Roberts Coll., Constantinople, 1884-90; Worcester Acad., Worcester, Mass., 1891-3; grad. Amherst Coll., A. B., 1897; m. London, England, Oct. 23, 1990, Elsie Graham, d. Alexander Graham Bell. Taught in Englewood, N. J., Acad., 1897-8; asst. editor, Nat. Geog. Mag., 1899-1900. Wrote: The Explorations of the 19th Century, in Annual Report of the Secretary of the Smithsonian Institution, 1900. Residence: 1328 18th St. Office: Corcoran Bldg., Washington.

GROSVENOR, Lemuel Conant, physician; b. Paxton, Mass., March 22, 1833; s. Silas Newton and Mary (Conant) G.; ed. Williston Sem., Easthampton, Mass., High School, Worcester, Mass.; 7 yrs. master Mather School, Dorchester (the oldest free school in U. S.); grad. Cleveland, O., Home. Med. Coll., 1864; practiced, Peoria, Ill., 1864-8, Galesburg, Ill., 1868-70, since then at Chicago; has been lecturer on anatomy and morbid anatomy, Hahnemann Med. Coll., and prof. obstetrics and sanitary science, Chicago Home. Coll.; lectures to popular audiences; m. 1865, Ellen M. Prouty, Dorchester, Mass. (died, 1874); 2d, 1876; N. Josephine Basset, Taunton, Mass. Was 3 times pres. Chicago Acad. of Home. Phys. and Surg.; 3 yrs. pres. Am. Paidological Soc.; mem. Am. Inst. Homeopathy. Author: Our Babies; Bedside Chats with Young Mothers; The Sanitation and Technique of the Lying-in Room; etc. Address: 185 Lincoln Av., Chicago.

GROTHJEAN, Fanny C., artist; b. nr. Hamburg, Germany, April 12, 1871. Pupil of Courtois, Girard, Paul J. Blanc, Pierre Fritel, and A. J. Delécluse. Has exhibited in most important exhibitions in Europe and America. Exhibited in Paris Exp'n, 1900. Address: 939 8th Av., New York.

GROUT, Abel Joel, teacher botany, Boys High School, Brooklyn, since Feb., 1899; b. Newfane, Vt., March 24, 1867; s. Joel and Martha J. G.; grad. Univ. of Vt., Ph. B., 1890 (Ph. D., Columbia, 1898); m. July 21, 1893, Grace E. Preston. Specialist in study of mosses; was 1st asst., N. H. State Normal School; has written monographs on several genera. Editor Bryologist, a quarterly journal devoted to N. Am. mosses. Author: Mosses with a Hand-Lens, A7. Address: 360 Lenox Rd., Brooklyn.

GROUT, Edward M., lawyer; b. New York, Oct. 27, 1861; s. Edward and Fanny (Marshall) G.; grad. Colgate Univ., 1884; admitted to bar, Dec., 1885; m. June 4, 1889, Ida L. Loeschigk, Brooklyn, N. Y. Dem. candidate for mayor of Brooklyn, 1895; elected pres. Borough of Brooklyn, New York City, 1897; judge-advocate and maj. 2d. brigade, N. G., N. Y., since Feb., 1894; active in urging consolidation of New York and Brooklyn from 1893-8; conducted contests in courts against gratuitous gifts of street railway franchise in Brooklyn, 1892-5; Democrat. Wrote: "New York Should Own the Gas Supply," in Municipal Affairs, June, 1897. Residence: 860 Carroll St. Office: 189 Montague St., Brooklyn.

GROUT, William Wallace, ex-congressman, lawyer; b. Compton, Quebec, of American parents, May 24, 1836; s. Josiah and Sophronia (Ayer) G.; academic ed'n; grad. Poughkeepsie Law School, 1857; LL. D., Norwich Univ., 1897; admitted to bar, 1857; engaged in practice; served as It.-col., 15th Vt. vols., in Union army, and brig.-gen., Vt. militia, at time of St. Albans raid, 1864; State's atty, 1805-6; mem. Vt. Ho. of Reps., 1868, 1869, 1870 and 1874; was mem. and pres. pro tem. of Vt senate, 1876; mem. Congress, 1881-3, and 1885-1901, 2d Vt. dist.; chmn. Com. on Dist. of Columbia in 51st Congress, and mem. Com. on Appropriations; Republican. Chmn. Com. on Expenditures of War Dept., 55th Congress. Address: Barton, Vt.

GROVE, James Harvey, pres. Howard Payne Coll. since 1895; b. Plymouth, Ill., Feb. 28, 1857; s. Samuel H. G.; grad. State Normal School, Kirksville, Mo., 1884 (M. S. D., 1890; A. M., Howard Payne Coll., 1893); m. Aug. 18, 1886, Blanch Lowe, Lathrop, Mo. Supt. public schools, Lathrop, Mo., 1884-6; Liberty, Mo., 1886-90; prin. academic dept., Howard Payne Coll., 1890-3; prof. mathematics and moral science since 1893. Address: Brownwood, Tex.

GROVER, La Fayette, lawyer; b. Bethel, Me., Nov. 29, 1823; s. Dr. John G.; ed. Gould's Acad. there, and Bowdoin (hon. A. M., Del. State Coll.); m. Jan. 5, 1865, Elizabeth, d. Thomas Carter, Portland, Ore. Admitted to Phila. bar, 1850; settled in practice at Salem, Ore., 1851; pros. atty., 2d jud. dist., and auditor public accounts, 1852; mem. Oregon legislature, 1853-5, and (speaker) 1856; served in Indian wars of 1853 and 1855-6. U. S. comm'r to audit Spoliation Claims of Indian wars, 1854-5, and Indian war expenses of 1855-6 mem. Oregon Constitutional Conv., 1857; mem. Congress, 1858-9; chmn. Dem. State Central Com., 1866-70; gov. Ore., 1870-7; U. S. senator, 1877-83. Address: Portland, Ore.

GROW, Galusha Aaron, congressman, lawyer; b. Ashford (now Eastford), Windham Co., Conn., Aug. 31, 1823; moved to Susquehanna Co., Pa., 1834; grad. Amherst,

1844; admitted to bar, 1847; mem. Congress, 1851-63 (first 6 yrs. as Free Soil Democrat; last 6 yrs. as Republican); speaker 37th Congress, July 4, 1861, to March 3, 1863; pres. Internat. & Great Northern R. R., Tex., 1871-6; declined tender of mission to Russia, 1879; again mem. Congress (from Pa. at large) 1894-1903; Republican. Chmn. Com. on Ed'n, 54th and 55th Congresses. Home: Glenwood, Pa.

GROWOLL, Adolf, managing editor The Publishers' Weekly; b. New York, 1850. Author: The Bookseller's Library and How to Use It, 1891; James Thomson: a Biographical and Bibliographical Sketch; The Profession of Bookselling; Handbook of Practical Hints for the Apprentice and Bookseller (2 vols.), 1893, 1895; Publishers' and other Book Exhibits at the World's Columbian Exposition, 1893; American Book Clubs, Their Beginnings and History and a Bibliography of their Publications, 1897; Book-trade Bibliography in the United States in the XIXth Century, 1898; Frederick Leypoldt: a Biographical Sketch, 1899; Three Centuries of English Book-trade Bibliography, 1901. Address: 59 Duane St., New York.

GROZIER, Edwin A., editor, publisher Boston Post since 1891; b. San Francisco, Sept. 12, 1859; studied Brown Univ.; grad. Boston Univ., 1881; m. Alice G. Goodell; reporter Boston Globe, Herald, 1881-3; private sec., gov. of Mass., 1884-5; private sec., Joseph Pulitzer, of New York World, 1885-6; city editor World, 1887; editor Evening World, 1889; Sunday World, 1889-91. Residence: 176 Newbury St. Office: The Post, Boston.

GRUBB, Edward Burd, iron mfr.; b. Burlington, N. J., Nov. 13, 1841; grad. Burlington Coll., 1860; served in Union army, private to col., N. J. vols., and bvt. briggen. After war succeeded his father in management of iron mines and works in Pa. and Va.; pres. Lynchburg Iron Co. Defeated as Rep. candidate for gov., N. J., 1889; U. S. minister to Spain, 1890-2; has been dept. comdr., G. A. R. Author: What I Saw of the Suez Canal. Address: Burlington, N. J.

GRUBB, Ignatius C., asso. judge at large, Supreme Court, Del., since June 12, 1897; b. Grubbs' Landing, Del., April 12, 1841; has resided in Wilmington since 1849; classical ed'n; admitted to Del. bar, 1862; clerk Del. Ho. of Reps., 1867; deputy atty.-gen., 1869; city solicitor, Wilmington, 1871; sec. of State, Del., 1875-9; Del. mem. Dem. Nat. Com., 1880-8; asso. justice of Court of Appeals, Del., 1886-97; declined office of chief justice of Del., 1893, Author: Colonial and State Judiciary of Delaware, 1896; etc. Address: Wilmington, Del.

GRUENER, Gnstav, prof. German, Yale Univ. since 1897; b. New Haven, Conn., March 30, 1863; s. Leopold and Katharine G.; grad. Yale (A. B., 1884, Ph. D.); unmarried. Instr. Yale, 1885-7; studied abroad 1887-9; tutor Yale, 1889-92; asst. prof. same, 1892-7. Has edited school text books and contributed minor articles on German literature to technical journals. Residence: 276 Lawrence Hall, New Haven, Conn.

GUDGER, James Cassius Lowry, law REDGER, James Cassius Lowry, law clerk Treasury Dept., since 1894; b. Buncombe Co., N. C., July 44, 1837; s. Samuel B. G.; ed. Sand Hill Acad. and Weaverwille Coll., Buncombe Co., N. C.; read law with G. W. Candler; settled Waynesville, N. C., 1865; Co. atty. Hagwood Co., 1866-8; judge superior courts, N. C., 1878-87; m. Mary Goodwin Willis of Buncombe Co., N. C. (died, Dec. 23, 1891). Home: Waynesville, N. C. Address: 1905 I St. N. W., Washington.

GUENDLING, J. H., 3d vicar-gen. Ft. Wayne; b. Peru, Ind., Dec. 19, 1855; ed. Cincinnati, Baltimore and Rome, Italy, ordained, Ft. Wayne, July 2, 1880; supt. Orphans' Manual Labor School, Lafayette, 1880-98; dir., I. P. F., school bd.; diocesan capacities, vicar-gen. Ft. Wayne, July 4. councillor; vicar-gen., Ft. Wayne, July 4,

1898. Address: Ft. Wayne, Ind.

GUENTHER, Richard, U. S. consul-genreral at Frankfort, Germany; b. in Frussia, Nov. 30, 1845; came to U. S., 1866; settled in Oshkosh, Wis., 1867; engaged in business as pharmacist; State treas. Wis., 1877-81; mem. Congress, 1881-9; mem. State Bd. of Control, Wis., 1885-9; pres. of bd., 1898; resigned Jan. 1, 1899, to accept post as U. S. consultagen; consultagen to Mexico 1889-829. consul gen.; consul-gen. to Mexico, 1889-93; Republican. Home: Oshkosh, Wis. Office: American Consulate, Frankfort, Germany.

GUERBER, Helene Adeline, teacher, author; editor of French and German text-books. Author: Myths of Greece and Rome; Myths of Northern Lands; Legends of the Middle Ages; Legends of the Rhine; Legends of Switzerland; Legends of the Virgin and Christ; Stories of the Wagner Operas; Stories of Famous Operas; Story of the Chosen People; Story of the Greeks; Story of the Romans; Story of the English; Story of the Thirteen Colonies; Story of the Great Republic; Empresses of France; Contes et Légendes (French Reader); Märchen und Erzählungen (German Reader); etc. Address: Nyack, N. Y.

GUÉRIN, Jules, artist; b. St. Louis, Mo., 1866. Pupil of Benjamin Constant and Jean Paul-Laurens. Awarded Yerkes prize medal. Exhibited Paris Exp'n, 1900. Mem. Am. Water Color Soc. Address: 139 W. 55th St.,

New York.

GUERNSEY, Egbert, M. D., editor Med. Times since 1872; b. Litchfield, Conn., 1823; grad. N. Y. Univ. (med. dept.), 1846; founder of Brooklyn Daily Times; pres. Metropolitan Hosp., etc. Author: Practice of Medi-cine. Address: 180 Central Park, S., New York.

GUERNSEY, Peter Buel, pres. Roger Williams Univ., since Oct. 1, 1899; b. Staceyville, Mitchell Co., Ia., Nov. 30, 1859; receyville, Mitchell Co., Ia., Nov. 30, 1859; removed with family to Blossburg, Tioga Co., Pa., 1885; s. Brewster J. and Mary (Donelson) G.; grad. Colgate Univ., 1889 (A. M., 1895), Hamilton Theol. Sem., 1892; mem. Phi Beta Kappa, Delta Kappa Epsilon; went Beta Rappa, Delta Rappa Epston, well-as Bapt. missionary to Madras, 1892; m. Bo-larum, India, June 7, 1894, M. Margaret Armstrong, M. D., med. missionary; re-turned to U. S., 1895; became connected with Benedict Coll., later with Cook Acad., pas-tor 1st Bapt. Ch., Owego, N. Y., 1896-9. Chief editor coll. paper, "Madisonensis," during senior yr. in coll. Address: Nashville, Tenn.

GUERRY, William Alexander, chaplain and prof. homiletics and pastoral theology, Univ. of the South, since 1893; b. Clarendon Co., S. C.; s. Rev. Le Grand F. and Margaret Serena (Brailsford) G.; grad. Univ. of the South, A. M., 1884, B. D., 1891, Ordered deacon, 1889; ordained priest, 1890, P. E. Ch.; pastorates, Florence, Marion and Darlington, S. C., 1888-93. Address: Sewanee, Tenn.

GUFFEY, James McClurg, petroleum producer; b. Westmoreland Co., Pa., Jan. 19, 1839; ed. public schools and a term in commercial school; railroad and express clerk in South; returned to Pa., 1872; since then in oil and gas production; probably the largest individual oil producer in U. S.; extensively engaged in silver and gold min-ing, with large bituminous coal holdings; well known as a leader in Dem. politics, and a mem. for Pa. on Nat. Com., but never held or was a candidate for office. Address: Pittsburg, Pa.

Adaress: Phisburg, Pa.

GUFFY, Bayless L. D., judge Court of
Appeals of Ky., since 1894; b. Muhlenberg
Co., Ky., Dec. 24, 1832; s. James and Malifida (Jameson) G.; reared on farm in Logan Co., Ky.; ed. public schools, and in
coll. at Glasgow, Ky.; settled in Butler Co.,
Vr. 1974; ed. 1975; deservated to be 1975; because the Ky., 1854; admitted to bar, 1856; began practice at Morgantown, 1857; asst. marshal to take census, Butler Co., 1860; police judge, Morgantown, 1860; county judge, 1862, elected as Union Democrat; re-elected, 1866, as ed as Union Democrat; re-elected, 1800, as Union man against Dem. candidate; on Grant and Colfax electoral ticket, 1868; Greenback candidate for Congress, 1876; elected judge of Butler Co. on Greenback ticket in 1878, 1882; People's Party nominee for atty.-gen. of Ky., 1891; returned to Rep. party, 1893; m. M. A. Monroe, Ohio Co., May 28, 1857. Home: Morgantown, Ky. Official Address: Frankfort, Ky.

GUGGENHEIMER, Randolph, lawyer; b. Lynchburg, Va., July 20, 1848; studied Univ. of New York; clerked in woolen goods house in New York; later in law office; studied law; admitted to bar; head of law firm of Guggenheimer, Untermyer & Marshall; has been especially active in negotiating large transactions with English syndicates investing in Am. industries; has large real estate holdings; was mem. bd. of ed'n of New York 3 terms; now pres. of council. Residence: 923 5th Av. Office: 30 Broad St.,

and 725 Broadway, New York.

GUILD, Curtis, founder, 1859, and ever since editor Boston Commercial Bulletin; b. Boston, Jan. 13, 1827; ed. in public schools; m. Sept. 22, 1858, Sarah C. Cobb, Taunton, Mass. Entered newspaper life on Boston Daily Jour.; afterwards employed on Boston Daily Traveler, becoming one of pro-prietors of that paper under firm of Worth-ington. Flanders & Cuild-loft form in 1950. ington, Flanders & Guild; left firm in 1858. Author: Over the Ocean; Abroad Again; Britons and Muscovites; From Sunrise to Sunset (verse); A Chat About Celebrities (all L3). Address: The Commercial Bulletin, Boston.

- GUILD. Curtis, Jr., editor the Commercial Bulletin (Boston) since 1882; b. Boston, Feb. 2, 1860; s. Curtis and Sarah C. G.; grad. Harvard, 1881 (class orator); delegate at large from Mass. to Nat. Rep. Conv., 1896; occasional contributor to Harper's, N. Am. Rev., and Atlantic Monthly. Active as volunteer public speaker on Rep. side, in New England, Central West and Southern States. Brig.-gen. State militia at outbreak of Spanish war; served as lt.-col., insp.-gen. on staff, 7th corps (Gen. Fitzhugh Lee) until break-up of corps in Cuba; work praised by insp.-gen. of army in report. Offered colonial comm'n by President—declined; offered place 1st asst. postmaster-gen.—declined; Roosevelt's companion on stump tour of West, campaign of 1900; Republican. Address: Boston.
- GUILFORD, Simeon Hayden, dentist; b. Lebanon, Pa., April 11, 1841; s. Simeon and Catharine E. (Doll) G.; grad. Franklin and Marshall Coll., 1861 (A. M., 1864; Ph. D., 1886); grad. Pa. Coll. Dental Surgery, D. D. S., 1865 (D. D. S., honorary, Phila. Dental Coll., 1884); m. Lebanon, Pa., June 8, 1869, Virginia S. Gleim. Served pvt. Co. E, 127th Pa. vols., 1862-3; engaged in battles of Fredericksburg and Chancellorsville. Practiced dentistry, Lebanon, Pa., 1865-2; Phila. since 1872; prof. operative and prosthetic dentistry, Phila. Dental Coll. since 1881; dean same since 1895. Fellow Am. Acad. Dental Science; hon. mem. several professional socs. Author: Nitrous Oxide: Its Properties, Methods of Administration and Effects, 1887 Di3; Orthodontia, 1889, 1893, 1898 Dl3. Wrote: Chapters on Orthodontia, Anomalies of the Teeth and Maxillæ; Hypercementosis, Am. System of Dentistry, 1886 I12; Chapters on Preparation of Cavittes and Contour Filling, Am. Text Book of Operative Dentistry, 1900 L12. Residence: Lansdowne, Pa. Office: 1728 Chestnut St., Philadelphia.
- GUINEY, Louise Imogen, author; b. Boston, Jan. 7, 1861; only child of Gen. P. R. and Janet Margaret (Doyle) G.; grad. Elmhurst Acad., Providence, R. I., 1879; studied afterward under private tutors, and had 2 yrs, abroad. Contributor since 1885 to Harper's, The Atlantic, and other mags. Author: The White Sail and Other Poems, 1887 H5; Monsieur Henri: a Foot-Note to French History, 1892 H1; A Little English Gallery, 1894 H1; Patrins (a collection of essays), 1897 C5; A Roadside Harp, 1893 H5; England and Yesterday, 1898 F5; The Martyrs' Idyl and Shorter Poems, 1899 H5. Editor: James Clarence Mangan, His Selected Poems, with Study by the Editor, 1897 L2; of the Matthew Arnold, in small Riverside Literature series; of Dr. T. W. Parsons' Translation of Dante's Divina Commedia. Address: 16 Pinckney St., Boston.
- GUITERAS, John, prof. general pathology and tropical diseases, Univ. of Havana, since Aug., 1900; b. Matanzas, Cuba, Jan. 4, 1852; s. Eusebio and Josefa (Gener) G.; ed. at La Empresa, Matanzas; M. D., Univ. of Pa., 1873 (Ph. D.); m. May 5, 1883, Mrs. Dolores Guiteras, née Gener. In marine hosp. service, 1879-89; served as expert in

- yellow fever in all cpidemics since 1881; was prof. pathology, Unlv. of Pa.; on staff Gen. Shafter as yellow fever expert in Santiago campaign, 1898. Prominent in Cuban politics in this country. Editor La Revista de Medicina Tropical. Address: Prado 43, Havana, Cuba.
- GULICK, Charles Burton, asst. prof. of Greek, Harvard Univ., since 1899; b. Jersey City, N. J., Sept. 30, 1868; s. Horace and Anna Louise (Sillcocks) Gulick; ed. public schools and Adelphi Acad., Brooklyn, N. Y., till 1886; grad. Harvard Univ., 1890, A. M., 1891, Ph. D., 1894; studied and traveled in Germany and Greece, 1894-5; m. New Bedford, Mass., Sept. 9, 1896, Anne Hathaway Swift. Mem. Am. Philol. Assn., Am. Oriental Soc. (sect. for Hist. Study of Religion), Archæol. Inst. of America. Has written various book reviews and articles in the gen. field of classical philology. Address: 18 Walker St., Cambridge, Mass.
- GULICK, John Thomas, missionary, writer; b. Kauai, Hawaiian Islands, March 13, 1832; s. Peter Johnson G. (Am. missionary) and Fanny Hinckley (Thomas) G.; was miner in Calif., 1850; grad. Williams, 1859 (A. M., Ph. D.); studied in Union Theol. Sem., New York; m. Sept. 3, 1864, Emily de la Cour. Missionary to Kalgan, China, until 1875, missionary to Japan, 1875-99; for Am. Bd. Comm'rs Foreign Missions (Cong'l); since 1899 at Oberlin, O. Well known writer on Darwinian topics, also poems, reviews, etc. Wrote (in Jour. Linnæan Soc., London); The Diversity of Evolution Under One Set of External Conditions, 1872; Divergent Evolution Through Cumulative Segregation, 1887; Intensive Segregation, 1889; also in Am. Jour. Science, 1890: Divergent Evolution and the Darwinian Theory; The Inconsistencies of Utilitarianism and The Preservation and Accumulation of Crossinfertility; also several letters in Nature, London, 1872-97. Address: Oberlin, O.
- GULICK, Thomas Lafon, clergyman, lecturer; b. Kauai, Hawaiian Islands, April 10, 1839; s. Am. missionary; grad. Williams, 1865 (A. M.); grad. Andover Theol. Sem., 1868; m. Nov. 25, 1872, in Chicago, Alice E. Walbridge. Missionary of Am. Bd. in Spain and Cuba, 1873-84; pastor of Foreign Ch., on Maui, Hawaiian Islands, 1886-93. Has been shipwrecked 3 times; was shot at by 4 assassins in Spain; traveled from Africa to Spitzbergen, 1898; lectured and wrote for annexation of Hawaii; now supt. and chaplain of two sanitariums; brother John T. Gulick. Address: Devon, Pa.
- GULLIVER, Frederic Putnam, teacher; b. Norwich, Conn., Aug. 30, 1865; s. Daniel F. and Mary E. (Strong) G.; ed. Norwich Free Acad., 1879-83; grad. Harvard, 1893 (Ph. D., 1896); studied at Mass. Inst. Technology, 1883-6; traveling fellow Harvard Univ., 1896-7; yr. spent at univs. of Berlin and Vienna; asst. topographer and topographer U. S. Geol. Survey, 1886-91; unmarried. Now instr. St. Mark's School, Southboro, Mass. Wrote: The Newtonville Sandplain, Jour. of Geology, Chicago, 1893; Cuspate Forelands, Bull. Geol. Soc. Americans.

ca, 1896; Dungeness Foreland, Geog. Jour., London, 1892; Shoreline Topography, Proc. Am. Acad. Arts and Sciences, 1899; also several short articles in Science and other journals. Home: Norwich, Conn. Address: Southboro, Mass.

GUMMERE, Francis Barton, prof. English, Haverford Coll.; b. Burlington, N. J., March 6, 1855; s. Samuel J. Gummere; grad. Haverford Coll., 1872; Harvard Coll., 1875; studied philology in Leipzig, Berlin, Strassburg, Freiburg, Ph. D., Univ. of Freiburg, Baden, Germany; m. Burlington, N. J., 1882, Amelia S. Mott. Mem. Modern Language Assn. of America, Phi Beta Kappa Soc. (Harvard chapter). Author: Handbook of Poetics, 1885 G1; Germanic Origins, 1892 S3; Old English Ballads, 1894 G1. Has written philol. and literary articles and reviews in Am. Jour. of Philology, Modern Language, Notes, Nation, etc. Address: Haverford, Pa.

GUMMERE, W. S., asso. justice Supreme Court, N. J.; Republican. Official Address: Newark, N. J.

GUNCKEL, Lewis B., lawyer; b. Germantown, O., Oct. 15, 1826; s. Col. Michael G.; grad. Farmers' Coll., 1848; Cincinnati Law School, 1851. Since then in practice at Dayton, O. Delegate Rep. Nat. Conv., 1856; State senator, 1862-5; presidential elector, 1864, and canvassed State for Lincoln. Mgr. of Nat. Soldiers' Homes for 12 yrs.; sp'l comm'r, 1871, to investigate frauds practiced upon Cherokee, Creek and Chickasaw Indians. Mem. Congress, 1873-5; candidate for re-election, 1874, but defeated; pres. local Bar Assn.; pres. Associated Charities; mem. A. A. A. S. Address: 121 W. 2d St., Dayton, O.

GUNDERSEN, Henrik, prof. and dean of Danish-Norwegian Theol. Sem., Univ. of Chicago, since 1895; b. Tromsö, Norway, Jan. 31, 1857; s. Ole and Mette Bernthine (Olsen) G.; grad. Tromsö Acad., 1872, Bethel Theol. Sem., Stockholm, Sweden, 1884, Christiania Univ. (Candidatus Philosophiæ), 1888; m. June 28, 1888, Hansine M. Hansen. Pastor Trondhjem, Norway, 1886-7; removed to U. S., 1888; prof. Greek and New Testament interpretation, Danish-Norwegian Dept. Bapt. Union Theol. Sem., 1888-92; asst. prof. New Testament interpretation and biblical literature, Univ. of Chicago, 1892-5. Address: Morgan Park, Ill.

GUNDRY, Richard F., M. D.; b. Dayton, O., April 21, 1866; s. Richard and Mary M. G.; ed. at private schools, Baltimore; grad. Coll. Phys. & Surg., Baltimore, 1888; m. Oct. 29, 1895, Catherine-A. Hines, Chestertown, Md. Asst. physician, Asylum for Insane, Dayton, O., July, 1888; transferred to Athens, O., Asylum for Insane, 1889; established, 1891, and has ever since conducted The Richard Gundry Home for the Treatment of Mental and Nervous Diseases, at Catonsville, Md.; mem. Am. Med. Assn., Am. Medico-Psychol. Assn., etc.; mem. bd. mgrs., the Second Hosp. for the Insane of the State of Md., at Sykesville. Address: Catonsville, Baltimore Co., Md.

GUNN, Archibald, artist; b Taunton, Somersetshire, England, Oct. 11, 1863; ed. Tettenhall Coll., Staffordshire, England; grad. Calderon's Art Acad., London. At age of 17 painted portrait of Lord Beaconsfield, for latter's sec., Lord Rowton, who presented it to Queen Victoria. Designed posters for prin. London theatres; came to New York; worked for the World, later for Truth; now designing posters for prin. New York productions. Residence: 418 5th Av. Business Address: 15 W. 28th St., New York.

GUNNELL, Francis M., med. dir., exsurgeon-gen., U. S. N., retired, 1889; b. D. C., 1827; apptd. from D. C., March 29, 1849, entered service as asst. surgeon; served on various stations and, 1862, in N. and S. Atlantic blockading squadrons; promoted surgeon, April 28, 1861; served at Naval Hosp., Washington, 1863-5, etc.; med. insp., 1871; med. dir., 1871-5; surgeon-gen., 1884-8; retired with relative rank of commodore, 1880. Address: 600 20th St., Washington.

GUNNISON, Almon, pres. St. Lawrence Univ. since 1898; s. Rev. Nathaniel and Louisa G.; grad. St. Lawrence Univ., 1868 (D. D.); m. Canton, N. Y., 1868, Ella I. Everest. Ordained to Universalist ministry; pastor 20 yrs., All Souls' Universalist Ch., Brooklyn; 10 yrs. Universalist Ch., Worcester, Mass. Editorial corr. Christian Leader. Author: Rambles Overland, 1886; Wayside and Fireside Rambles, 1890. Address: Canton, N. Y.

GUNNISON, Binney, instr. elocution, Andover Theol. Sem. since 1900; b. Erie, Pa., Dec. 20, 1863; s. George W. G.; grad. Harvard, 1886; diploma in theology, Crozer Theol. Sem., 1890; diploma from School of Expression, 1894; asst. pastor People's M. E. Ch., Boston, 1891-3; instr. elocution and English composition, Brooklyn Polytechnic Inst., 1893; instr. Worcester Acad., 1895-6. Editor: Hinds & Noble's Dialogues. Author: New Dialogues and Plays, 1899 H9; Pieces for Prize-Speaking Contests, 1900 H9. Residence: Medfield, Mass. Office: Pierce Bldg., Copley Sq., Boston.

GUNNISON, Herbert Foster, business mgr. Brooklyn Eagle; b. Halifax, N. S., June 28, 1858; grad. St. Lawrence Univ., 1880 (A. M.); m. 1886, Alice May. Albany corr. Eagle, 3 yrs.; now part owner and dir. Brooklyn Daily Eagle; editor Eagle Almanac; sec. and treas. Eagle Warehouse and Storage Co.; one of founders, and 3 yrs. treas., Am. Newspaper Pub. Assn.; dir. Brooklyn Public Library; v.-p. N. Y. State Universalist Conv.; officer and dir. various corporations. Residence: 209 Hewes St. Office: Eagle Bldg., Brooklyn, N. Y.

GUNNISON, Walter Balfour, prin. Erasmus Hall High School, Brooklyn, since 1895; b. Abington, Mass., May 2, 1852; s. Nathaniel and Ann L. G.; m. Dexter, Me., Jan. 18, 1876, Blanche Eaton. Began teaching, 1875, St. Lawrence Univ. Was pres. N. Y. State Teachers' Assn.; pres. N. Y. Schoolmasters' Club. Address: 77 Wilson St., Brooklyn, N. Y.

GUNSAULUS, Frank Wakeley, Cong'l clergyman; b. Chesterville, O., Jan. 1, 1856; s. Joseph and Mary (Hawley) G.; attended public schools, 10 yrs.; high school, 5 yrs.; grad. Ohio Wesleyan Univ., 1875 (D. D., Beloit Coll., Wis.); m. 1875, Anna Long, of Va. Ordained Methodist minister; preached 4 yrs.; accepted Eastwood Cong'l Ch., Columbus, O., 1879-81; Newtonville, Mass., 1881-5; pastor Memorial Cong'l Ch., Baltimore, 1885-7; Plymouth Ch., Chieago, 1887-99; Central Ch., Chicago, '1899; was pres. Armour Inst. Technology until Feb., 1901; resigned; lecturer Vale Theol. Sem.; professorial lecturer Univ. of Chicago. Author: Phidias and Other Poems; Songs of Night and Day; Transfiguration of Christ; Monk and Knight; Life of William Ewart Gladstone; Metamorphosis of a Creed; November at Eastwood; Loose Leaves of Song; The Man of Galilee. Residence: 2618 Prairie Av., Chicago.

GUNTER, Archibald Clavering, author, playwright, publisher; b. Liverpool, England, Oct. 25, 1847; ed. high school and univ.; studied, San Francisco, Calif., School of Mines; civil eng'r Central Pacific R. R., 1868; chemist Calif. Assay Office, 1869-70; chemist Homanville Smelting Works, Utah, 1871; supt. McKay Mines, Utah, 1873-4; stock-broker, San Francisco, 1875-8; in New York since 1879; m. Nov. 8, 1886, Esther Lisbeth Burns, niece George H. Story, curator Metropolitan Museum of Art, New York. Author: Mr. Barnes of New York; Mr. Potter of Texas; That Frenchman; Miss Nobody of Nowhere; Miss Dividends; Baron Montez of Panama; A Princess of Paris and King's Stockbroker; The First of the English; Ladies' Juggernaut; Her Senator; Don Balasco of Key West; Bob Covington; Ballyho Bey; Susan Turnbull; Billy Hamilton; Jack Curzon; M. S. Bradford Special; The Fighting Troubadour; Tangled Flags; Adrienne de Portalis; Princess of Copper. His most successful plays are: Prince Karl; Two Nights in Rome; Fresh, The American; The Deacon's Daughter; Mr. Barnes of New York. Address: 3 E. 14th St., New York.

GUNTON, George, editor Gunton's Magazine; b. Cambridgeshire, England, Sept. 8, 1845; came to U. S., 1874, settling in Mass. Having made close study in England and U. S. of industrial questions, became editorial writer on economic and kindred subjects until 1880; after that devoted himself entirely to scientific, economic and sociolog, work. In 1890 became pres. Inst. of Social Economics and editor Social Economist, which in 1896 was changed to Gunton's Magazine. Apptd., 1899, internat. examiner and dir. economic and sociolog. work of Y. M. C. A. of N. America. Author: Wealth and Progress, 1887; Principles of Social Economics, 1891; Trusts and the Public, 1899; also several economic monographs. Residence: 101 W. 78th St. Address: Gunton's Magazine, Union Sq., New York.

GUSTAFSON, Zadel Barnes (Mrs.), author; b. Middletown, Conn., March 9, 1841; d. Duane and Cynthia Sexton Turner Barnes; early ed'n at home, later at St. Thomas' Hall Fennale Sem., Flushing, L. I.,

1852, Wilbraham Acad., Mass., 1856. Began writing in local papers at 13; poems in The Home Journal (N. P. Willis, editor) at 15; has continued to contribute stories, poems, biograph, and descriptive papers, reviews on art, drama, literature, etc., to leading mags. and papers. Traveled and sojourned in Great Britain, Europe, India and Australia and contributed to periodicals published in those countries, in which she also lectured on the drink question and woman suffrage. Was extensive contributor to Harper's Monthly, 1870-89. Initiated and for short time edited National Philanthropist, London, 1884; accredited representative of and contributor to Pall Mall Gazette in U. S., 1886; nat. delegate to and speaker before 1st Internat. Congress of Women, Washington, 1888. Author: Can the Old Love? (novel), 1871; Meg: A Pastoral, and Other Poems, 1878 L3; revised and edited Zophiel: or The Bride of Seven, with biog. sketch of its author, Maria Gowen Brooks, 1879 L3; Biography of Genevieve Ward, 1881; joint author (with Mr. Gustafson) The Foundation of Death: A Study of the Drink Question, 1884; besides a very large amount of literary work not yet in book form. Residence: Valentine Av., nr. 194th St., Fordham, New York.

GUTHERZ, Carl, artist; b. Switzerland, 1844; s. Heinrich and Henrietta G.; came to U. S., 1851; modeled clay in his father's terra cotta art works at Cincinnati; commenced painting at Memphis, Tenn., 1866; studied in the Académie des Beaux Arts, Paris; also in Belgium and Italy; returned to Memphis, 1872; located in St. Louis, 1874-84; established art work in Washington Univ., now St. Louis School of Fine Arts; subsequently spent 12 yrs. in Paris; returned to U. S.; m. 1879, Kate Scruggs, of Ala. Received medal and diploma Internat. Exp'n, Phila., 1876, and Paris, 1889; mem. Nat. Jury, Chicago World's Fair. His specialties are portraits and figure pieces, in oil and water-colors. Painted The Spectrum of Light, in Library of Congress; The Light of Incarnation; Evening of Sixth Day; and numerous other works. Residence: 1777 Madison St., Washington.

GUTHRIE, George Wilkins, lawyer; b. Pittsburg, Pa., Sept. 5, 1848; s. John B. G.; grad. Western Univ. of Pa., 1866 (A. M.); law dept., Columbian, 1859; admitted to bar, 1869; m. Pittsburg, Dec. 2, 1886, Florence J., d. Thomas M. Howe. Mem. Pa. State Comm'n which erected the Home for Feeble-Minded at Polk, Pa.; candidate Citizens' Municipal League for mayor of Pittsburg in reform campaign, 1896; mem. com. Nat. Municipal League on Municipal Program (report published, 1900 M1). Summer Residence: The Cedars, Bar Harbor, Me. Residence: Woodland Rd. Office: 434 Diamond St., Pittsburg.

GUTHRIE, William Dameron, lawyer, author; b. San Francisco, Feb. 3, 1859; ed. Paris and England; attended Columbia Law School, 1880; m. May 12, 1891, Ella Fuller. Senior mem. firm Guthrie, Cravath & Henderson; prominent orator and constitutional lawyer; argued income tax, Calif, irriga-

tion, Ill. inheritance tax, oleomargarine and Kansas City stock yards rate cases in U. S. Supreme Court. Author: Lectures on the Fourteenth Amendment to the Constitution. Writer on political and legal topics. Residence: 28 Park Av. Office: 40 Wall St., New York.

GUTHRIE, William Norman, lecturer, author; b. Dundee, Scotland, March 4, 1868; s. William Eugene and Frances Silva (d'Arusmont) G.; grad. Univ. of the South, B. Lt., 1889 (A. M., 1891); asst. prof. modern languages, Univ. of the South, 1889-90; prof. modern languages, Kenyon Coll., 1892-3; ordained, 1893, to P. E. ministry; missionary in charge, Christ Ch., Kennedy Heights, 1893-4; asst. Ch. of the Advent, Cincinnati, 1894-6; lecturer comparative literature, Univ. of Cincinnati, 1898-1900; rector Ch. of the Resurrection, Fern Bank; dir. of the Cincinnati Confs. of Art and Literature, 1900. Author: Love Conquereth, 1890 X1; Modern Poet Prophets, Essays Critical and Interpretative, 1897, 1899 C 3; To Kindle the Yule Log, A Booklet of Verse, 1899 O1; Songs of American Destiny or Vision of New Hellas, 1900 C3; etc. Address: The Rectory, Fern Bank, O.

GUY, Seymour Joseph, artist; b. Greenwich, England, Jan. 16, 1824; studied art in London; since 1854 in New York; m. Anna M., d. late W. W. Barber, engraver U. S. Mint, Phila. Paints portraits and genre pictures, his later work being principally drawn from incidents in child life. Asso., 1861, and since 1865, academician, Nat. Acad. Design; mem. Am. Soc. Painters in Water Colors from its organization, 1866. Residence: 847 E. 134th St. Address: 51 W. 10th St., New York.

H

HAACKE, Henry, editor Cincinnati Volksfreund since 1872; b. Hagenow, Mecklenburg, Germany, Oct. 22, 1882; s. William and Augusta (Paetow) H.; ed. common schools and Latin school, Hagenow, and grad. Med. Coll. of Ohio, 1869. Came to U. S., 1851; prof. German, Royal Coll. of Upper Canada; examiner dept. arts Univ. of Toronto; admitted to bar, Cincinnati, 1862; prof. German, Woodward High School; examiner teachers public schools, Cincinnati; trustee Univ. of Cincinnati; m. Katherine Tepker, native of Hanower, Germany. Author: Poems (in German, original and trans. from Dutch and Russian), 1896 A7. Address: Volksfreund, Cincinnati.

HAAS, George Christian Frederick.
Luth. clergyman; b. Phila., May 5, 1854; s.
John C. and Anna M. (Schur) H.; early
ed'n, parochial school Zion Luth. Ch., and
P. E. Acad., Phila.: grad. Univ. of Pa. (1st
honor man), 1876, A. M., 1879; grad. Luth.
Theol. Sem., Phila., 1880 (D. D., Muhlenberg Coll., 1901); ordained to Lutheran
ministry, 1880; m. Phila., Pa., April 25, 1882,
Anna S. Hansen. Asst. pastor St. Marks
Luth. Ch., New York, 1880-2; sole pastor
since 1882. Pres. New York Ministerium (the
Evang.-Luth. Ministerium of New York and

adjacent States), 1893-6; again since 1899; mem. or chmn. various important bds. and coms. of the ministerium, and also of Gen. Council Evang.-Luth. Ch. in America. Mem. Phi Beta Kappa, New York Micros. Soc. Since 1889 coworker and lately editor of German Sunday School Lesson Leaves, and of Bible Story for Sunday Schools (English and German); contributor of articles to Luth. Rev., etc. Composer of Luther League Rally Hymn, 1893, and of other hymn tunes; co-editor Luther League Hymnal, 1895. Address: 64 7th St., New York.

HAAS, John A. W., Luth. clergyman; b. Phila., Aug. 31, 1862; s. John C. Haas; grad. Univ. of Pa., 1884 (A. M., 1887, B. D., 1887); studied divinity Luth. Theol. Sem. of Phila., 1887; studied in Leipzig Univ., 1887-8; m. New York, Oct. 6, 1891, Charlotte W. R. Boschen. Pastor Grace Luth. Ch., New York, 1888-96; of St. Paul's Luth. Ch., since 1896 (erected new ch., 1898). Author: Commentary on the Gospel of Mark in Luth. Commentary, 1895; co-editor of and contributor to Lutheran Cyclopedia, 1899 S3; many articles on theol. subjects in Luth. Ch. Rev. Address: 59 W. 119th St., New York.

HABBERTON, John, author; b. Brooklyn, Feb. 24, 1842; s. J. J. and Esther E. (Peck) H.; lived in Ill., 1850-9; ed. in public schools there; learned printing trade in New York; m. Feb. 25, 1868, Alice L. Hastings, Hartford, Conn. Served, private and It., 1862-5; in New York vols. and U. S. colored inf.; employed in counting room, Harper & Bros, publishers; later in business for himself; literary editor Christian Union, 1874-7; on editorial staff New York Herald, 1876-93; editorial staff Godey's Mag., 1893-4. Author: Helen's Babies; Other People's Children; The Barton Experiment; The Jericho Road; Who Was Paul Grayson? The Scripture Club of Valley Rest; The Crew of the Sam Weller; The Bowsham Puzzle; Brueton's Bayou; Country Luck; Couldn't Say No; Life of Washington; Some Folks; Out at Twinnett's; Well Out of It; Mrs. Mayburn's Twins; The Worst Boy in Town; The Chautauquans; All He Knew; Honey and Gall; The Lucky Lover; Trif and Trixy; With the Dream-Maker; Poor Boys' Chances; Some Boys' Doings. His only drama, Deacon Crankett, performed more than 500 times. Address: New Rochelle, N. Y.

HACKETT, Frank Warren, asst. sec. of the Navy since April, 1900; b. Portsmouth, N. H., April 11, 1841; s. William H. Y. Hackett of Portsmouth, N. H., lawyer (died, 1878); ed. Phillips Exeter Acad.; grad. Harvard Coll., 1861 (A. M., 1864); studied law at Portsmouth, N. H.; Phila., with B. H. Brewster, afterward atty-gen. U. S., and at Harvard Law School; m. April, 1880, Ida, youngest d. of the late Thomas Tingey Craven, rear-admiral, U. S. N. Acting asst. paymaster, U. S. N., 1862-4; was paymaster of U. S. S. Miami, North Atlantic Squadron, on board at Plymouth, N. C., 1864, when It.comdr., Charles W. Flausser was killed in engagement with Confederate ram Albemarle. Admitted to bar, 1866; opened law office in Boston. Private sec. Caleb Cushing, senior counsel at Geneva Arbitration,

in 1872. Has practiced law in Washington since 1873; Republican. Author: Memoir of William H. Y. Hackett, 1878 L11; A Transcript of the First Thirty-five Pages of the Earliest Town Book, Portsmouth, New Hampshire, with notes, 1886 L11; The Geneva Award Acts, with notes and reference to Decisions of the Court of Comm'rs of Alabama Claims, 1882 L6; A Sketch of the Life and Public Services of William Adams Richardson, 1898; The Gavel and the Mace, 1900, M16; also hist., biog. and law articles in periodicals. Residence: 1418 M St., Washington, or New Castle, N. H. Business Address: Sun Building, Washington, D. C.

MACKETT, James Keteltas, actor; b. Wolfe Island, Ont., Sept. 6, 1869; s. James Henry, American actor, and Clara C. H.; grad. Coll. of City of New York, 1891; studied New York Law School; m. May 2, 1897, Mary Mannering. Made his début on stage in Palmer's stock co., 1892; leading man New York Lyceum, at 26 (youngest leading man in New York stage history); most notable success, Prisoner of Zenda, and its sequel, Rupert of Hentzau, and The Pride of Jennico, under management Daniel Frohman, now one of the few actor-managers in America. Residence: 97 Lexington Av. Address: (permanent): Players' Club, New York.

HACKLEY, Charles H., lumberman; b. Michigan City, Ind., Jan. 3, 1837; moved in early boyhood to Southport (now Kenosha), Wis. When 15 yrs. old engaged in plank road building; worked passage on schooner to Muskegon, Mich., 1856; worked in mill as laborer and foreman; went to commercial school; became bookkeeper and, later, partner in mill firm; acquired large interests. Bought a square in Muskegon, removed the buildings, turned it into a park at a cost of \$70,000 and in the center built a \$20,000 soldiers' monument; gave the park to the city; also gave the city a \$200,000 public library, a \$60,000 high school and a \$75,000 central school. Address: Muskegon, Mich.

HACKNEY, Leonard J., lawyer; b. in Ind., March 29, 1855; ed. in Johnson Co., Ind.; admitted to bar; pros. atty. Shelby and Johnson cos., 1878-80; judge circuit court, same, 1888-93; judge Supreme Court, Ind., 1893-8; atty. C., C., C. & St. L. Ry. since Jan. 1, 1899. Address: Indianapolis, Ind.

HADING, Jane, actress; b. Marseilles, France, 1861; appeared in child parts at Gymnase, Marseilles; début in operetta in Algeria; Paris début in La Chaste Suzanne, Paris Royal, 1877. Abandoned the lyric stage and created part of Claire in Le Maitre des Forges; has taken other leading rôles; made two tours of U. S.

HADLEY, Arthur Twining, pres. Yale since May 25, 1899; b. New Haven, Conn.. April 23, 1856; s. Prof. James H., of Yale; grad. Yale, 1876; studied in Univ. of Berlin; m. 1891, Helen Harrison, d. Gov. Luzon B. Morris, Conn. Tutor, 1879-83, lecturer, 1883-6, Yale; apptd. comm'r statistics, Conn., 1855; prof. political science, Yale, 1886-99. Author: Railroad Transportation, Its His-

tory and Laws, 1885 P2; Connecticut Labor Reports, 1885-6; Economics: An Account of the Relations Between Private Property and Public Welfare, 1896 P2; Report on the System of Weekly Payments. Pres. Am. Economic Assn. Address: 93 Whitney Av., New Haven, Conn.

HADLEY, Henry K., musician, composer; b. Somerville, Mass., 1871; studied under Stephen A. Emery and Geo. W. Chadwick, Boston; then studied in Vienna, taking up the violin and other branches; returned to America, 1895, and was apptd. instr. in music in St. Paul's School, Garden City, Long Island. Has composed over 150 songs and piano pieces, 3 concert overtures, 2 symphonies, a festival march, trios, quartets, and other chamber music; 4 ballads for solo, chorus and orchestra; 2 comic operas, a cantata, "In Musical Praise," and several Ballet Suites; etc. Address: Garden City, L. I., New York.

HADLEY, John Vestal, chief justice Supreme Court, Ind., since Jan. 2, 1899; b. Hendricks Co., Ind., Oct. 31, 1842; s. Jonathan and Ara H.; ed in county schools till 1859; Northwestern Christian Univ., 1859 to summer, 1861, when he entered army; served 3½ yrs.; twice wounded in battle: captured May 5, 1864; escaped from Columbia, S. C., to Knoxville, Tenn., Dec. 10, 1864; m. Hendricks Co., Ind., March 15, 1865, Mary J. Hill. Studied in Ind. Law School, 1866; mem. Ind. senate, 1869-72; circuit judge, 1888-97; Republican. Author; Seven Months a Prisoner, 1898 S3. Address: Indianapolis.

HAGAR, George Jotham, cyclopædic editor; b. Newark, N. J., 1847; ed. public schools; m. Nov. 27, 1878, Emma L. Hubbard. Became a stenographer; was in the Auxiliary Relief Corps, U. S. Sanitary Comm'n, during Civil war; news editor Frank Leslie's Ills. Newspaper, 1867-82; contributor to Appleton's Cyclopædia of Am. Biography, and since 1886 to Appleton's annual cyclopædias; one of the revisers of the Columbian, Johnson's and the Internat. Cyclopædias, etc. Compiled (with B. J. Lossing) Our Great Continent, the greater part of The History of the United States in Chronological Order, and Appendix to Encyclopædia Britannica, 1897-8; managing editor of a new cyclopædia, 1900-1; reviser of Harper's Cyclopædia of United States History, 1901; etc. Address: Newark, N. J.

HAGAR, Stansbury, lawyer, ethnologist; b. San Francisco, Dec. 9, 1869; s. Thomas Smith and Amy T. H.; grad. Yale, 1892; New York Law School, 1897; now practicing law. Since he was at college has studied Am. (native) ethnology and archæology; visited museums of Europe, and studied among Micmacs of Nova Scotia and Cherokees of N. C.; and in Peru. Has published papers on these subjects. Fellow A. A. A. S.; v.-p. Am Folk-Lore Soc.; mem. Congres Internat. des Americanistes; sec. Brooklyn Inst. (archæol. sect.); etc.; m. Clara Robinson, St. John, N. B., Sept. 20, 1990. Residence: 179 Kingston Av., Brooklyn. Office: 62 Wall St., New York.

HAGEN, John George, director of Observatory, Georgetown Univ., since 1888; b.

Bregenz, Austria, March 6, 1847; s. Martin and Teresa H; ed. at gymnasium in Feldkirck, Austria; univ. studies in Münster and Bonn, Germany; ecclesiastical studies in England. Entered Jesuit Order, 1863; came to U. S., 1880. Author: Synopsis der Höheren Mathematics (4 vols.), 1891-1901; Index Operum Leonardi Euleri, 1896; Atlas Stellarum Variabilium (5 series), 1899-1901 (all F5). Address: Georgetown Univ., Washington.

HAGERTY, George James, prof. Latin and Greek, since 1891, acting press. IS99-1900, Kan. Wesleyan Univ.; b. Mt. Vernon, O., June 26, 1861; s. John and Eliza H.; grad. Ohio Wesleyan Univ., 1885 (A. M., 1888); m. Aug. 23, 1894, Sarah Edith Collins, Salina, Kan. Prof. Latin and Greek, Hedding Coll., Abingdon, Ill., 1885-6; supt. public schools, Abingdon, 1886-91. Lecturing since Oct., 1900. Address: Salina, Kan.

HAGGARD, Alfred Martin, dean Bible Coll., Drake Univ., since 1899; b. nr. Cedar Rapids, Ia., April 11, 1851; s. David M. H. (deceased); grad. Oskaloosa (Ia.) Coll., 1879 (A. M., 1889); studied divinity; minister Disciples of Christ; m. Chicago, Ill., Dec. 7, 1880, Florence Mary Johnson. Prof. Bryant and Stratton Business Coll., 5t. Paul, Minn., 1873-6; pres. Oskaloosa Coll., 1889-92; sec. Ia. Christian Conv., 1893-8; in pulpit and pastoral work since 1876 at Eddyville, Ia., De Soto, Ia., Washington, Ill., Oskaloosa, Ia., Colfax, Ia.; Prohibitionist. Wrote: Giving Enriches the Giver, in book "Portraits and Principles," Springfield, Mass., 1891; Giving, Not Law but Love, in book "Doctrine and Life," Christian, Des Moines, Ia., 1898; Isaac Errett and Our Later History, in New Christian Quarterly, 1898. Address: 980 26th St., Des Moines, Ia.

HAGNER, Alexander Burton, associate justice Supreme Court of D. C. since 1879; b. Washington, July 13, 1826; s. Peter and Frances (Randall) H. (first 3d auditor of the Treasury); grad. Princeton, 1845 (A. M.; LL. D., St. John's Coll., Annapolic); m. 1853, Louisa Harrison, Goochland Co., Va. Admitted to bar, Annapolis, Md., 1848; practiced there, in Baltiriore and elsewhere. Mem. Md. legislature, 1854; elector on Bell and Everett ticket, 1860. Whig candidate, 1858, and Republican candidate, 1857, for Congress from Md. in Dem. district. Address: 1818 H St., Washington.

HAGUE, Arnold, geologist; b. Boston, Dec. 3, 1840; s. Rev. Dr. William and Mary Bowditch (Moriarty) H.; grad. Sheffield Scientific School, Yale, 1863; studied at univs. of Göttingen and Heidelberg and at Freiberg School of Mines, 1863-7; asst. geologist U. S. Geol. Exploration, 40th parallel, and made investigations of mines and mining processes in Nevada, etc., 1867-77; Gov't geologist, Guatemala, 1877-8; examining mines in Northern China for the Gov't 1878-9; since 1873 a geologist of U. S. Geol. Survey. Mem. since 1885 Nat. Acad. Sciences; also mem. of many other learned bodies. Author: Descriptive Geology, Vol. II, U. S. Geological Exploration, 40th Parallel (with S. F. Emmons), 1877 W8; On the

Development of Crystallization in the Igneous Rocks of Washoe, Nev.; Geology of the Eureka District, 1892 W8; Geology of the Yellowstone National Park (with others), 1899 W8. Has contributed many articles to scientific journals, mags. and proceedings of socs., mainly upon igneous rocks of Calif., Ore. and Wash., the Great Basin of Nev., the volcanic rocks of Salvador and "The Early Tertiary Volcanoes of the Absaroka Range, Wyo." Address: 1724 I St., Washington.

HAGUE, James Duncan, consulting mining eng'r; b. Boston, Feb. 24, 1836; s. Rev. Dr. William and Mary Bowditch (Moriarty) H.; ed. private schools; studied at Lawrence Scientific School, Harvard, 1854; Georgia Augusta Univ.; Göttingen, Germany, 1855; Royal School of Mines, Freiberg, Saxony, 1856-8; m. April, 1872, Mary Ward Foote, Guilford, Conn (died, 1898). Exploring in South Seas, 1859-61; brief service in U. S. N., 1862-3; mgr. copper mines at Lake Superior, participating in early development of Calumet mine, 1863-6; first asst. geologist, U. S. Geol. Survey, 40th parallel, 1887-70; chief author Mining Industry (Vol. III. of Report of that Exploration); engaged as consulting mining eng'r, residing in Calif., 1871-8; U. S. comm'r to Paris Exp'n, 1878, making report on Mining Industries represented there. Occasional contributor to current periodical literature. Since 1879 residing in New York; pres. and mgr. of mining. cos. Residence: 108 E. 40th St., New York, and Stockbridge, Mass. Office: 18 Wall St., New York.

halb, Leo, O. S. B., D. D., R. C. bishop and abbot; b. Latrobe, Pa., July 15, 1849; joined Benedictine Order, 1869; ordained priest, 1872. Chaplain and prof. St. Vincent's Abbey, 1872-85; abbot St. Mary Help Abbey since July, 1885; blessed mitred abbot, Nov. 26, 1885; apptd., 1887, vicar apostolic of N. C., and titular bishop of Messene. Consecrated July 1, 1888. Address: Mary Help Abbey, Belmont, N. C.

HAIGHT, Albert, asso. judge N. Y. Court of Appeals since Jan. 1, 1895, term expiring 1908; b. Ellicottville, N. Y., Feb. 20, 1842; s. Henry and Sarah M. H.; ed. Springville (N. Y.) Acad.; admitted to bar, 1863; held local offices; co. judge Erie Co., 1872; justice Supreme Court, 8th jud. dist., 1876-94; justice for 5th dept., 1884-9; asso. judge 2d div. Court of Appeals, 1889-94. Address: Bufalo, N. Y.

HAILMANN, William Nicholas, educator; b. Glaris, Switzerland, Oct. 20, 1836; s. William Alexander and Babette H.; ed. Gymnasium, Zurich, Switzerland, and with tutor; studied in Med. Coll., Louisville, Ky., 1855-6 (A. M., Univ. of Louisville, 1864; Ph. D., Ohio Univ., 1885); m. Louisville, Dec. 24, 1857, Eudora Lucas. Teacher of natural sciences, Louisville, Ky., high schools, 1856-65; dir. German and English Acad., Louisville, 1865-73; dir. German and English Acad., Milwaukee, 1873-8; dir. German Am. Sem., Detroit, 1878-83; supt. public schools, La Porte, Ind., 1883-94; nat. supt. of Indian schools, 1894-8; supt. of instruction, Dayton, O., 1898. Author: Outlines of

a System of Object Teaching, 1866; History of Pedagogy, 1870 A1; Kindergarten Culture, 1872 Al; Letters to a Mother, 1876; Early Education, 1878; Primary Helps, 1884; Primary Methods, 1887 AI; Application of Psychology to Teaching, 1887; Froebel's Education of Man, 1890; etc. Editor: Erzichungsblätter, 1870-83; Kindergarten Messenger and New Education, 1876-83. Address: Steele High School, Dayton, O.

HAINER, Bayard T., lawyer, author, jurist; b. Columbia, Mo., May 31, 1860, and moved with parents to southern Iowa the same yr.; attended common schools in log school house; taught school and worked by the month on farm to earn money to attend coll.; grad. Iowa State Coll., B. S., 1884; grad. law dept. Univ. of Mich., LL. B., 1887; admitted to bar, Supreme Court of Mich., same yr.; practiced law at Larned, Kan., until 1885, then removed to Guthrie, Oller, eith selicity. Currice 2 Nam., until 1883, then removed to Guthie, Okla.; city solicitor, Guthrie, 3 successive terms; m. Oct. 6, 1891, Florence Weatherby, Des Moines, Ia. Admitted to practice before the Supreme Court of U. S., Jan., 1897. Apptd. asso. justice Supreme Court, Okla., by the President Feb. 16, 1898; Republican. Author: The Modern Law of Municipal Securities, 1898 B6. Address: Perry, Okla Ty.

HAINES, John Peter, pres. Am. Soc. for Prevention of Cruelty to Animals; b. Dec. 17, 1851; s. William Augustus and Emily S. H.; ed. private schools and sp'l course Columbia Coll.; m. Irvington-on-Hudson, N. Y., Feb. 19, 1873, Mary Merritt. Life mem. Am. Geog. Soc., Am. Museum of Nat. Hist Soc. Am. Authors etc. Pacidona. Hist., Soc. Am. Authors, etc. Residence: 20 5th Av. Office: Madison Av. and 26th St., New York.

HAINES, Walter S., M. D., prof. chemistry, pharmacy and toxicology, Rush Med. Coll., since 1876; b. Chicago, Sept. 27, 1850; ed. Chicago High School and Mass. Inst. Technology; grad. Chicago Med. Coll., 1873; prof. chemistry, same, 1873-6. Mem. Am. Chem. Soc., Am. Med. Assn., Am. Public Health Assn., etc. Address: Rush Medical College, Chicago.

HAINES, William T., lawyer; b. in Me.; grad. Me. State Coll., 1876; Albany Law School, 1878; practiced law in Oakland, Me., 1879-80; since then in Waterville, Me.; county atty., 1882-6; mem. Me. State senate, 1888-92; trustee Univ. of Me. since 1883; atty.-gen. Me., 1896-1900; now mem. exec. council of gov. of Me. Address: Waterville, Me.

HAINS, Peter Conover, officer U. S. A.; b. Phila., July 6, 1840; s. Reuben P. and Amanda M. H.; grad. West Point, 1861; m. Nov., 1864, Virginia P., d. Admiral Jenkins, U. S. N. Served throughout Civil war, 1861; b. b.td. seevel times for gallant and 1861-5; bvtd. several times for gallant and meritorious services; served as eng'r of numerous works of harbor and river improvements; as eng'r sec. light-house bd.; as eng'r in charge Potomac Flats improvement, Washington; as eng'r of numerous works of harbor defense; as mem. Bd. of Ordnance and Fortifications; as mem. Nicaragua Canal Comm'n, 1897-9, and as mem. of Isthmian Canal Comm'n since 1899; apptd. col U. S. Eng'r Corps, Aug. 13, 1895;

1898: apptd. brig.-gcn. vols., U. S. A., 1898; served as such in the war with Spain, participating in the campaign in Porto Rico. Residence: 1314 Charles St. Office: 812 St. Paul St., Baltimore.

HALDEMAN, Frederick D., M. D.; b. Muscatine Co., Ia., Oct. 2, 1859; s. James F. and Anna H. H.; ed. Ia. State Univ.; grad. Omaha (Neb.) Med. Coll., 1882; ex-sec. Neb. State Bd. Health; mem. Am. Med. Assn.; ex-pres. Neb. State Med. Soc.; m. Jan. 14, J885, Olive A. Newbecker. Knight Templar. Address: Ord, Neb.

HALDEMAN, Walter Newman, publisher Louisville Courier-Journal; b. Maysville, Ky., April 27, 1821; S. John and Elizabeth (Newman) H.; ed. Maysville Acad., until 16 yrs. old; settled in Louisville; clerk in comm'n and grocery house until 1840; then clerk in office of Louisville Journal; conducted a magazine and book business, 1822 4: "Oct. 20, 1844 Elizabeth d William 1843-4; m. Oct. 30, 1844, Elizabeth, d. William Metcalfe, of Cincinnati. Bought Louisville Daily Dime, Feb. 12, 1844; changed name to The Courier. Office seized by Gen. Robert Anderson, Sept. 18, 1861; paper was circulated at Bowling Green, but was printed at Nashville; resumed at Louisville, Dec., 1865; bought the Journal, Nov. 8, 1868, calling the paper the Courier-Journal; since then pres. Louisville Courier-Journal Co.; also, since its origin, May 1, 1884, publisher of Louisville Times. Residence: 906 4th Av. Office: Courier-Journal Bldg., Louisville, Ky.

HALDERMAN, John A., soldier, diplomatist; b. in Ky., April 15, 1838; s. Dr. John A. and Susan Henderson (Rogers) H.; academic ed'n (LL. D., Highland Univ., Kan.). Private sec. to 1st gov. of Kan.; judge probate court; mayor of Leavenworth; mem. both houses Kan. legislature. Served in Union army in Civil war as maj. and as maj.-gen.; U. S. consul, Bangkok, Slam, 1880; later consul-gen., and, 1882-5, minister resident in Slam. Received decorations from Kings of Siam and Cambodia and French gov't for services to civilization in far East. Address: Metropolitan Club,

Washington.

HALE, Albert Barlow, ophthalmic surgeon; b. Jonesville, Mich., June 5, 1860; s. Edwin M. Hale; grad. Univ. of Mich., 1882; Chicago Med. Coll., 1886; matriculated at the Univ. of Strassburg, Germany, 1886-7; m. Saratoga Springs, N. Y., Aug. 16, 1889, Ida Viller. Asso. clinical prof. of diseases of the eye, Rush Med. Coll. Mem. Am. Med. Soc., Ophthalmol. Soc., Neurol. Soc. Translator Fick's Diseases of the Eye, BS. Gen. contributor to med. literature; asso. editor Annals of Ophthalmology, Anales de Oftalmologia, Mexico. Residence: 6626 Monroe Av. Office: 103 State St., Room 1311, Chicago. geon; b. Jonesville, Mich., June 5, 1860; s. Chicago.

HALE, Albert Cable, sec. Am. Chem. Soc. since 1889; b. Adams, N. Y., Sept. 2, 1845; s. Abner Cable and Sally Ann (Barton) H.: grad. Univ. of Rochester, 1869 (A. M., 1872; E. M., 1881; Ph. D., Univ. of Heidelberg, Germany, 1880); m. Dec. 23, 1889, Carrie Helen Angell. Vice-prin. high school, Jersey City, N. J., 1873-7; comm'r for edn'l exhibit of N. J. at U. S. Centennial Exp'n, 1876; pres. State School of Mines, Colo., 1880-3; head teacher, physical science dept., Boys' High School, Brooklyn, since 1883; pres. dept. chemistry, Brooklyn Inst. of Arts and Sciences, 1890; v.-p. Chem. Soc., 1889; pres. Physics Club of New York, 1900; expert chemist and mining eng'r. Residence: 551 Putnam Av. Office: Putnam and Marcy Avs., Brooklyn.

- ter South Cong'l (Unitarian) Ch., Boston, since 1856; b. Boston, April 3, 1822; studied Boston Latin School; grad. Harvard, 1839 (S. T. D., 1879); 2 yrs. usher Boston Latin School; grad. Harvard, 1839 (S. T. D., 1879); 2 yrs. usher Boston Latin School; studied theology; licensed to preach; minister Ch. of the Unity, Worcester, Mass., 1846-56; m. Oct. 13, 1852, at Hartford, Conn., Emily Baldwin Perkins. Prominent promoter of "Chautauqua" circles and "Lend-a-Hand" clubs. Author: (stories): The Man Without a Country; Ten Times One is Ten; Margaret Percival in America; In His Name; Mr. Tangiers' Vacations; Mrs. Merriam's Scholars; His Level Best; The Ingham Papers; Ups and Downs; Philip Nolan's Friends; Fortunes of Rachel; Four and Five; Crusoe in New York; Christmas in Narragansett; Our Christmas in Narragansett; Our Christmas in Narragansett; Our Christmas in Christian History; Kansas and Nebraska; What Career? Boy's Heroes; The Story of Massachusetts; Sybaris and Other Homes; For Fifty Years (poems); A New England Boyhood; Chautauquan History of the United States; If Jesus Came to Boston. Has been editorially connected with numerous literary Journals. Address: 39 Highland St., Roxbury, Mass.
- HALE, Edward Everett, Jr., prof. rhetoric, Union Coll., since 1895; b. Boston, Feb. 18, 1863; s. Edward Everett and Emily Baldwin (Perkins) H.; grad. Harvard, 1883 (Ph. D., Halle, 1892); m. June 15, 1893, Rose Posthlethwaite Perkins. Instr. and asst. prof. English, Cornell, 1886-90; Harris fellow, Harvard, 1890-2; prof. English, Univ. of Ia., 1892-5. Contributor since 1893 to The Dial; editor of school and coll. texts. Author: Constructive Rhetoric, 1896 H4; Lowell, 1899 S9. Address: 762 Nott St., Schenectady, N. Y.
- MALE, Ellen Day, artist; b. Worcester, Mass., Feb. 11, 1855; d. Edward Everett Hale; private ed'n; studied art in U. S. and Paris. Worked in London and Paris, later settling in Boston; landscapes and genre paintings. Address: 39 Hlghland St., Roxbury, Mass.
- HALE, Eugene, U. S. senator from Me., 1881-1905; b. Turner, Oxford Co., Me., June 9, 1836; academic ed'n (LL. D., Bates Coll., Colby Univ. and Bowdoin Coll.); admitted to bar, 1857; co. atty. Hancock Co. 9 yrs.; mem. Me. legislature. 1867, 1868 and 1880; mem. Congress, 1869-79; Republican. Was apptd. Postmaster-Gen. by Pres. Grant, 1874, but declined; was tendered naval portfolio by Pres. Hayes, but declined. Home: Ellsworth, Me.

- HALE, George Ellery, prof. astrophysics and dir. Yerkes Observatory, Univ. of Chicago; b. Chicago, June 29, 1868; s. William Ellery and Mary S. Hale; grad. Mass. Inst. Technology, S. B., 1890; studied Harvard Coll. Observatory, 1889-90; Univ. of Berlin, winter semester, 1893-4; (hon. Sc. D.) Western Univ. of Pa., 1897; m. Brooklyn, June 5, 1890, Evelina S. Conklin. Dir. Kenwood Astrophysical Observatory, 1890-6; prof. astrophysics, Beloit Coll., 1891-3; lecturer in astrophysics, same, 1893, to date; lecturer in astrophysics, Northwestern Univ., 1891-3; asso. prof. astrophysics, Univ. of Chicago, 1892-7; prof. same since 1897; dir. of Yerkes Observatory since 1896; inventor of the spectroheliograph, an instrument for photographing the solar prominences and other solar phenomena. Principal scientific researches have been in solar and stellar spectroscopy. Joint editor Astronomy and Astrophysics, 1892-5; editor Astrophysical Journal since 1895; has written many papers on the Sun, stellar spectroscopy, etc. Address: Williams Bay, Wis.
- HALE, Irving, brig.-gen. U. S. V., mgr. General Electric Co., Denver; b. North Bloomfield, N. Y., Aug. 28, 1861; s. Horace Morrison and Eliza (Huntington) H.; went to Colo., 1865; ed. common and high schools in Colo.; grad. West Point, 1884, with the highest rank ever made at the acad. (2070.4 out of a possible 2075); U. S. Eng'r Corps, 1884-90; instr. eng'ring, West Point, 1888-9; won 1st div. gold medal and 1st skirmish medal in div. of Atlantic rifle competition, 1888; m. June 14, 1887, Mary Virginia, d. Lt.-Col. William R. King, U. S. A. Resigned from army, 1890. Elec. eng'r, Colo. State School of Mines, 1895 (LL. D., Univ. of Colo., 1899). Engaged as elec. eng'r and was gen. mgr. for Gen. Electric Co. in Denver when war with Spain was declared; also brig.-gen. Colo. Nat. Guard. Tendered services to gov't; was made col. 1st regt., Colo. inf., U. S. V.; went with regt. to Philippine Islands. After capture of Manila, Aug. 13, 1898, in which Colo. vols. led, was made brig.-gen. U. S. vols. by Pres. McKinley, for "gallant and distinguished services"; placed in command 2d brigade, 2d div., 8th army corps, at Manila, and comd. same in Filipino campaigns until return of vols., July, 1899; wounded, Meycauayan, March 26, 1899; recommended for bvt. maj.-gen. for "gallant and meritorious services throughout campaign against Filipino Insurgents; particularly for skill, zeal and courage in conducting operations of his brigade from Malolos to Columpit"; honorably discharged from vol. service, 5ct. 1, 1899. Has contributed various papers on elec. subjects to scientific socs. and mags. Residence; 1263 Columbine St. Office: 505 16th St., Denver, Colo.
- HALE, Philip, on editorial staff, and music critic, Boston Journal, since Dec., 1891; b. Norwich, Vt., March 5, 1854; s. William Bainbridge and Harriet Amelia (Porter) H.; grad. Yale, 1876; admitted to bar, Albany, N. Y., 1880: m. June 10, 1884, at Berlin, Prussia, Irene Baumgras, of Washington. Studied music in Berlin under Haupt and

Bargiel, 1882-4; at Munich, Stuttgart, and in Paris under Guilmant, 1885-7. Organist, Albany, N. Y., and Troy, N. Y.; since 1889 organist of Dr. de Normandie's Ch., Boston. Also editor Musical Record, Boston, 1897-1901. Editor of The Musical World, Boston, since 1901. Residence: 1087 Boylston St. Office: The Journal, Boston.

HALE, Richard Walden, lawyer. thor: The Dreyfus Story, 1899 S9. Address:

10 Tremont St., Boston.

HALE, Susan, artist, author; b. Boston, Dec. 5, 1833; ed. private school; taught school; artist in water colors; exhibited landscapes, Boston and New York. Author: Life and Letters of Thomas Gold Appleton; Family Flight series of travels, for young people (with her brother, Edward Everett Hale). Address: Care Edward E.

Hale, 39 Highland St., Roxbury, Mass.

HALE, William Bayard, P. E. clergyman, author: b. Richmond, Ind., April 6,

1869; grad. Boston Univ., Harvard Univ., Episcopal Theol. Sem., Cambridge; (Trinty Coll., Hartford, Conn.; St. Stephen's Coll., Annandale, N. Y., and St. John's, Annapolis, Md., A. M.; LL. D.; Hobart, S. T. D.); Ils, Md., A. M.; L.L. D.; Hobart, S. T. D.); ordered deacon, St. John's, 1893; ordained priest, 1894; rector, 1892-9, Ch. of Our Savior, Middleborough, Mass.; rector, 1899, St. Mary's, Ardmore (Phila.). Managing editor, Cosmopolitan Mag., 1900; editor Current Literature, 1901. Author: The Making of the American Constitution, A Genesis of Nationality; The Eternal Teacher, 1895, Oxford Univ. Press; The New Obedience, a Plea for Social Submission to Christ, 1898 L4; Phillips Brooks, a Memorial: etc. Address: Current Literature, New York.

HALE, William Gardner, prof. Latin and head of the dept. since 1892, Univ. of Chicago; b. Feb. 9, 1849; grad. Harvard, 1870 (LL. D., Union, 1895; Princeton, 1896); fellow in philosophy, Harvard, 1874-6; fellow in classics and student Leipzig and Göttingen, 1876-7; tutor in Latin, Harvard, 1877-80; prof. Latin, Cornell, 1880-92; m. 1883, Harriet Knowles Swinburne, Newport, R. I. Asso. editor Classical Review, 1895-6; chmn., 1894-9, Am. School Classical Studies, Rome. Author: The Art of Reading Latin, 1887; The Constructions: Their History, and Equations 1827-2. The School Classical Studies, and Equations 1827-2. History and Functions, 1887-8; The Sequence of Tenses in Latin, 1887-8; The Anticipatory Subjunctive in Greek and Latin, 1894; Hale-Buck Latin Grammar (with Carl D. Buck), 1901. Address: Chicago.

thate, William Henry, lawyer, scientific writer; b. Albany, N. Y., Aug. 20, 1840; s. Silvester and Nancy Arzelia (Eames) H.; grad. Albany Acad., 1858 (lst in class in which Postmaster Gen. Charles in class in which Postmaster Gen. Charles Emory Smith was 2d); studied a term, Union Coll.; grad. Yale, 1860; post-graduate course, 1861-3; Ph. D., 1863; spent a while in office of father, wholesale meht., in Albany; then on Bd. of Trade, Chicago; then stock broker in New York; then practiced law at Albany until 1888; since then in Brooklyn; m. Brooklyn, Feb. 25, 1892, Lewice Gentrude, Washington, One of Gertrude Washington. One of Louisa original fellows Am. Assn. Adv. Science (1874). Republican. Writer on scientific subjects in Popular Science Monthly, Independent, Outlook, etc.; was for many years regular Am. corr. Nature, London, and was editor science dept., Bachelor of Arts Mag. Address: 40 1st Pl., Brooklyn.

HALE, William Thomas, literature; b. Liberty, Tenn., Feb. 1, 1857; s. C. W. L. and Malissa H.; ed. Liberty, Tenn.; studied law in private office, and practiced about 8 yrs. at Liberty and Lebanon; m. Lebanon, Tenn., April 6, 1876, Lula Lewis. Entered journalism in 1893; asso. editor Memphis Commercial-Appeal, 1895-6; asst. Sunday editor of the part bloomer and the control of the co itor St. Louis Post-Dispatch, 1896; asso. editor Nashville American, 1897; editor-in-chief Knoxville Sentinel, portion of year 1898. Author: Poems and Dialect Pieces, 1894 OI; Showers and Sunshine (poems), 1896 Li1; The Backward Trail, Stories of the Indians and Tennessee Pioneers, 1899 Ci9; An Autumn Lane, and Other Poems. 1899 M12; Great Southerners, Biographical and Critical Sketches, 1900 M12. Address: McMinnville, Tenn.

HALFORD, A. J., journalist; b. Hamllton, O., Aug. 11, 1851; s. Elijah and Maria Ann (Walker) H.; common school ed'n; m. Jan. 24, 1877, Marie Dean, Indianapolis; learned printer's trade in early youth; reported proceedings Indiana legislature at 15; reporter Indianapolis News at 18; filled various positions in Indianapolis up to managing editor until 1888; located in Washington, 1888, as managing editor The Post; has since been connected with the Assoclated Press and United Press; now with New York Sun Bureau. Compiler of the Congressional Directory. Residence: 1622 22d St. Office: 1417 G St., Washington.

HALFORD, Elijah Walker, paymaster U. S. A. since 1893; b. Nottingham, Eng-land, Sept. 4, 1843; s. Elijah and Mona Ann H.; ed. public schools, Hamilton, O., and 1 yr. at acad. at Newtown, or, cinnati; became printer, journalist, Indlanapolis, Ind.; m. May 1, 1866, Mary deceased). Edited and 1 yr. at acad. at Newtown, O., nr. Cin-Indianapolis Journal; then was editorial founder Chicago Inter Ocean, March, 1872, to Nov., 1893; returned to Indianapolis Journal and was again its editor until 1889. nai and was again its editor until 1883. Delegate Rep. Nat. Conv., 1888 (served on com, on platform); private sec. to Pres. Benjamin Harrison, March, 1889, to March 4, 1893; apptd. paymaster, U. S. A., Jan. 10, 1893; disbursing officer Bering Sea Artistation, Comput. Devis. 1992; mon. M. E. bitration Comm'n, Paris, 1893; mem. M. E. Ch. Address: Care War Dept., Washington.

HALL, Alexander Wilford, editor, author; b. Bath, N. Y., Aug. 18, 1819; s. Samuel and Frances H.; became Christian evangelist and controversialist, especially known genst and controversianst, especially known for his attacks on Universalism, and the theory of evolution; established The Microcosm, 1881 (Ph. D., Lebanon Valley Coll., Pa., 1882; LL. D., Fla. State Univ., 1885); fellow Victoria Inst., London; pres. Soc. for Philos. Research, 1893. Author: University of the Philos. Salism Against Itself; Problem of Human Life; Immortality of the Soul; Hygienic Secret of Health; etc. Address: 203 Greenwich St., New York.

HALL, Arthur Crawshay Alliston, P. E. bishop of Vt., consecrated Feb., 1894; b. Binfield, Berkshire, England, April 12, 1847; s. Maj. William Thomas and Louisa Astley (Alliston) H.; grad. Christ Ch., Oxford, B. A., 1869; M. A., 1872 (D. D., 1893); took orders in Ch. of England; licensed preacher in Diocese of Oxford as mem. of Soc. of St. John the Evangelist (Cowley Fathers). Asst. minister Ch. of the Advent, Boston, 1874; minister Mission Ch., St. John the Evangelist, Boston, 1882-91. Author: Confession and the Lambeth Conference; Meditations on the Creed; Meditations on the Collects; The Example of the Passion; The Virgin Mother; Christ's Temptation and Ours; A Charge on Marriage and Divorce; Confirmation (Oxford Library of Practical Theology); etc. Address: Burlington, Vt.

HALL, Asaph, prof. astronomy, Harvard, since 1895; b. Goshen, Conn., Oct. 15, 1829; ed. common school; worked at farming and carpentry; sp'l studies at Norfolk Acad. and Univ. of Mich. (LL. D., Yale, Harvard; Ph. D., Hamilton). Taught school; became student and, 1857-62, asst. Harvard Coll. Observatory. Aide, 1862, prof. mathematics (relative rank of capt.), 1863, U. S. Naval Observatory. Has headed many gov't astron. expdns; made numerous important discoveries, notably that of the two moons of Mars, which he named "Deimos" and "Phobos." Mem. since 1875, now v.-p. (term expiring 1903) Nat. Acad. Sciences; mem. many other learned socs. Address: S. Norfolk, Conn.

HALL, Asaph, Jr., prof. astronomy, Univ. of Mich.; b. Cambridge, Mass., Oct. 6, 1859; s. Asaph and Angeline (Stickney) H.; grad. Harvard, 1882 (Ph. D., Yale); m. July 14, 1897, Mary Estella Cockrell. Specialist in practical astronomy. Address: Detroit Observatory, Ann Arbor, Mich.

HALL, Bolton, lawyer, lecturer; b. Ireland, 1854; s. Rev. Dr. John H.; ed. in Dublin until 1867; grad. Princeton, 1875 (A. M., 1878); m. 1884, Susie Hurlbut Scott. Advocate of restoring the land to the people; lectures and writes on fundamental reforms; has been active in the promotion of the cultivation of vacant lots by the unemployed. University Extension lecturer. Author: Who Pays Your Taxes? 1884 P2; Even as You and I, 1899 S9; Things as They Are, 1900 S9; etc. Residence: 20 E. 65th St. Office: 111 Broadway, New York.

HALL, C. Lester, M. D.; b. Saline Co., Mo., March 10, 1845; s. Dr. Mathew W. and Agnes J. (Lester) H.; grad. Jefferson Med. Coll., Phila., 1867; post-graduate studies, New York Polyclinic, 1886; m. June 16, 1869, Katherine Sappington. Pres. Kansas City Acad. of Medicine, 1893; pres. Med. Assn. of Mo., 1895-6; sec. sect. obstetrics and diseases of women, Am. Med. Assn., 1897-8; now prof. diseases of women, Medico-Chirurg. Coll. of Kansas City. Address: 430 Rialto Bldg., Kansas City, Mo.

HALL, Charles Cuthbert, pres. Union Theol. Sem. since 1897; b. New York, Sept. 3, 1852; s. William Cooper and Jane Agnes H.; grad. Williams, 1872 (D. D., Univ. of N. Y., 1890; Harvard, 1897); 2 yrs.' course in theology at Union Theol. Sem., and a 3d yr. in London and Edinburgh; m. Aug. 2, 1877, Jeanie Stewart Boyd. Pastor Union Presby'n Ch., Newburgh, N. Y., 1875-7; 1st Presby'n Ch., Brooklyn, 1887-97. Residence: 46 E. 70th St. Office: 700 Park Av., New York.

HALL, Charles Hershall, M. D.; b. Lexington, Ky., April 5, 1833; ed. at Ind. Asbury Univ., 1848-53 (A. M., M. D.); m. Aug. 10, 1857, Mary Waller. Prof. theory and practice of medicine med. dept. Williamette Univ. since Oct., 1871; contract surgeon U. S. Indian Service, 1869-73; pres. Ore. State Med. Soc.; mem. Am. Med. Assn. Editor Ore. Med. Reporter, 1873-7. Author: Prophylaxis of Oregon Climate. Address: 132 State St., Salem, Ore.

HAIL. Charles Martin, inventor, mfr.; b. Thompson, Geauga Co., O., Dec. 6, 1863; s. Rev. Heman B. and Sophronia Brooks H.; grad. Oberlin, O., 1885 (A. M., 1893); unmarried. Invented the electrolytic power for the manufacture of aluminum now universally used, Feb., 1886; commenced commercial manufacture of aluminum with Pittsburg Reduction Co., 1888; v.p. same since 1890; U. S. court sustained the Hall patent and conceded priority of invention, 1893. Hall process has so reduced price of aluminum as to make it a common metal of commerce, whereas it was formerly as costly as silver and little used. Mem. Am. Philos. Soc., Am. Inst. Mining Eng'r; instr. Elec. Eng'rs of Great Britain, Franklin Inst. Address: Niagara Falls, N. Y.

HALL, Charles Winslow, lawyer, journalist, author; b. Nov. 2, 1843, Chelsea, Mass.; ed. in various schools in Mass. and Prince Edward Island; grad. Harvard Law School, 1865; admitted to Suffolk bar, 1866; m., 1st, 1870, Sarah Emily Foster, N. Dak. (died, 1884); 2d, 1890, Isidora John, La Moure, N. Dak. Edited at different times Boston Journal of Commerce, New England Illus. News, Chelsea Telephone, Ellendale (N. D.) Commercial, Dicky County Leader, St. Paul Trade Journal. Author: Twice Taken, L3; The Great Bonanza; Adrift in the Ice Fields, L3; Drifting Round the World, L3; Legends of the Gulf; Cartagena, or the Lost Brigade, 1898 L2; Regiments and Armories of Massachusetts, 1900 L11. Practiced law in Mass., Dak., N. Dak. and Minn. Served from Aug. 25, 1862, to July 30, 1863, as pvt. Co. H, 43d Mass. vols., stationed at Newbern, N. C. Address: 212 Summer St., Boston.

HALI., Christopher Webber, prof. geology and mineralogy Univ. of Minn.; b. Wardsboro, Vt., Feb. 28, 1845; s. Lewis and Louisa (Wilder) H.; grad. Middlebury Coll., 1871 (A. M., 1874), teacher and prin. schools until 1875; m., 1st, 1875, Nellie A. Dunnel; 2d, 1883, Sophia L. Haight. Studied in Europe 2 yrs.; since 1878 prof. in Univ. of Minn.; dean of coll. of eng'ring, metallurgy and mechanic arts, 1892-7. Pres. Minn. Acad. Natural Sciences and, since 1888, editor of its bulletins and occasional papers. Author: Syllabus of Physical Geography (with Prof. Kunze), 1897 Ll1; Syllabus of

General Geology, 1897 L11; History of the University of Minnesota; also numerous educational and geological papers. Address: 803 University Av. S. E., Minneapolis.

Wall, Edward Hagaman, editor and writer since 1877; b. Auburn, N. Y., Nov. 3, 1858; s. late Chief Justice Benjamin Franklin Hall and the late Abigail Farnam Hagaman; grad. Auburn (N. Y.) Academic High School, 1877, with classical honor; m. Phila., Feb. 7, 1893, Irene Gilbert Gazzam. Mem. Soc. Am. Authors, Soc. for Preservation of Science and Historic Places and Objects, Sons Am. Revolution, Order Founders and Patriots of America; Republican. Author: New York: The Second City of the World, 1898; Register of the Empire State Society; Sons of the American Revolution, 1899; Financial Red Book of America, 1900; many articles on subjects relating to history and natural scenery. Residence: 283 Lexington Av. Office: Tribune Bldg., New York.

HALL, Edward Henry, Unitarian clergyman, author; b. Ohio, 1831; ordained, 1859; pastor at Worcester and Cambridge, Mass. Author: Orthodoxy and Heresy in the Christian Church, A4; Lessons on the Life of St. Paul; Discourses, E1; Papais and His Contemporaries, 1899 H5. Address:

Brookline, Mass.

HALL, Edwin Herbert, prof. physics, Harvard since 1895; b. Gorham, Me., Nov. 7, 1855; s. Joshua E. and Lucy Ann (Hilborn) H.; prep. ed'n Gorham, Me.; grad. Bowdoin Coll., 1875; studied physics Johns Hopkins, 1877-81; Ph. D., same; m. New Haven, Vt., Caroline Eliza Bottum. Instr. physics, Harvard Univ., 1881; asst. prof., 1888-95. Mem. Am. Physical Soc., Am. Acad. Arts and Sciences: corr. mem. British Assn. Adv. Science. Author: A Text-Book of Physics (with J. Y. Bergen, Jr.), H4; Lessons in Physics, H4. Has contributed numerous papers to scientific and edn'l periodicals. Address: Cambridge, Mass.

HALL, Florence Marion Howe, author, lecturer; b. Boston, Aug. 25, 1845; d. Dr. Samuel Gridley (died, 1876) and Julia Ward H.; ed. private schools; studied music with Otto Dresel, Boston; m. 1871, David Prescott Hall, lawyer, New York. Has been prominent in club movement; 1st chmn. of correspondence for N. J. of Gen. Federation of Women's Clubs, later v.-p., dir. and chmn. dept. ed'n N. J. State Federation of Women's Clubs; pres. N. J. Woman Suffrage Assn., 1832-1900; pres. Plainfield Alliance of Unitarian Women; mem. Daughters Am. Revolution. Lecturer on Art of Conversation; Personal Reminiscences of Distinguished People; The Eternal Womanly Talks on Manners. Author: Social Customs, 1887 E2; The Correct Thing, 1888 E2. Wrote: A Modern Hero (Dr. Samuel G. Howe), Wide-Awake, 1890; Laura Dewey Bridgman, Youth's Companion, 1890; Building of a Nation's War-Hymn, Independent, 1898; Practical Etiquette Series, Demorest's Mag., 1890; etc. Address: Plainfield, N. J.

HALI, Franklin, Washington corr. Cleveland Plain Dealer since 1900; b. Lansing, 17

Mich., Oct. 1, 1872; s. Benjamin F. H.; ed. Lansing public schools till 1889; grad. Univ. of Mich. (B. L.), 1894. Entered newspaper work; mem. staff Cleveland Plain Dealer since 1895; legislative and polit. corr., 1897-8. Residence: 1320 New York Av. N. W. Office: 9 Postal Telegraph Bldg., Washington.

HALL, Frederic Byron, judge Supreme Court of Errors, Conn., since 1897; b. Saratoga Springs, N. Y., Feb. 20, 1843; s. Jonathan and Livonia (Hayward) H.; grad. Brown Unlv., 1867 (A. M.; also A. M., Yale). Enlisted in 17th regt., Conn. vols., 1862, but was discharged on account of sickness; m. Jan. 1, 1872, Jennie A. Lewis, of Stratford, Conn. Admitted to bar of Fairfield Co., Conn., 1870; judge court of common pleas, Fairfield Co., 1877-89; judge superior court, Conn., 1889-97. Address: Bridgeport, Conn.

HALL, George Henry, artist; b. Boston, 1825; common school ed'n; began study of art at 16; went to Europe, 1848; studied in Art Acad., Düsseldorf, Germany, and in Paris and Rome; settled in New York. Has spent much time in Europe and one winter in Egypt making study of bazaar scenes in Cairo, from which he afterward painted pictures. Is a painter of figures—especially of Italian and Spanish peasants. Also paints still life pictures—especially fruit. Mem. Nat. Acad. Design and Century Club. Unmarried. Address: National Academy of Design, New York.

HALL. Gertrude, author; b. Boston, Sept. 8, 1863; ed. private schools, Florence, Italy. **Author (verses): Far from Today, L6; Allegretto (light verse), L6; Foam of the Sea, L6; The Hundred, and Other Stories, 1898 H1; Age of Fairy Gold (verse), 1899 L6; April's Sowing, 1900 M16, also translations Paul Verlaine's poems and Cyrano de Bergerac. **Address: 1425 Broadway, New York.

HALL, Granville Stanley, pres. and prof. psychology Clark Univ. since 1888; b. Ashfield, Mass., May 6, 1845; s. Greenville Bascon and Abigail (Beals) H.; grad. Williams, A. M., 1867 (Ph. D., Harvard, 1878; LL. D., Univ. of Mich., 1888); prof. psychology Antioch (O.) Coll., 1872-6; studied in Berlin, Bonn, Heidelberg and Leipzig; lecturer on psychology in Harvard and Williams, 1880-1; prof. psychology, Johns Hopkins, 1881-8. In 1888 accepted presidency of Clark Univ. at Worcester, Mass., then just founded. Author: Aspects of German Culture; Hints Toward a Select and Descriptive Bibliography of Education (with John M. Mansfield); editor and founder of The American Journal of Psychology and The Pedagogical Seminary; etc. Address: Worcester, Mass.

HALL, Henry, business mgr. New York Tribune since 1882; b. Auburn, N. Y., Dec. 6, 1845; s. Benj. F., chief justice of Colo., 1861-5, and Abbe F. (Hagaman) H.; m. Feb. 2, 1886, Sarah Virginia, d. L. Warren Houghton, ship owner, Bath, Me. In clerleal work in Auburn several yrs.; learned newspaper business as city editor and editorial writer Auburn News and Auburn Advertiser; an editor Norwich (Conn.) Daily

Bulletin, 1873-5; in editorial dept. New York Tribune, 1875-81; took Ist and only census of ship-building industry for U. S. Census, 1881-2; several yrs. contributor to London Times, Boston Journal and Chicago Tribune on industrial and social topics. Mem. Sons of Am. Revolution, Sons of the Revolution, Patriots and Foundary and Union. lution, Patriots and Founders, and Union League and several other clubs. Fond of open-air sports and an expert rifteman, horseman and golf player. Author: Cayuga in the Field; History of Auburn; America's Successful Men. Residence: Bronxville, N. Y. Office: The Tribune, New York.

HALL, Isaac Harry, Cong'l clergyman; ALL, Isaac Harry, Cong'l clergyman; b. nr. Allington, Wilcox Co., Ala., March 31, 1845; ed. in public school, Shreveport, La., and 4 yrs. at Straight Univ., New Orleans; m. March 31, 1880, Adella Jones. Delegate to Southern Bapt. conv., 1874; since 1875 pastor Morris Brown Cong'l Chapel, New Orleans; v.-p. State Assn. of La., 1878-84; became pres., 1884; delegate to Am. Missionary Assn., Norwich, Conn., Oct., 1880; Concord, N. H., 1883; delegate to Nat. Councils of Cong'l chs., St. Louis, 1880; Brooklyn, 1887. Address; 1819 N. Villere St., New Orleans. lere St., New Orleans.

HALL, James Knox Polk, congressman,

b. Milesburg, Pa., Sept. 30, 1844; ed. Pitts-burg, Pa.; admitted to bar Nov. 8, 1866. Dist. att'y Elk Co., Pa., 1867-70 and 1873; retired from law practice, 1883, and has since devoted himself to his coal, lumber, railroad and banking interests; mem. Congress, 1897-1903, 28th Pa. dist.; Democrat. Home: Ridgway, Pa.

HALL, John Lesslie, prof. English language and literature, William and Mary Coll.; b. Williamsburg, Va., March 2, 1856; s. Jacob H., Jr.; ed. in Richmond, Va.; prep. schools, Randolph-Macon Coll., and grad. Johns Hopkins Univ. (Ph. D.); m. Tappahannock, Va., April 30, 1889, Margaret Fenwick Farlamd. Has been coll. prof. since 1888. Author: Translation of Beowulf, 1892 H2; Old English Idyls, 1899 G1. Contributes reviews on literary subjects to various publications. Joint editor jects to various publications. Joint editor of Baskewill, Harrison & Hall's Anglo-Saxon Reader, 1900 B5. Address: Williamsburg, Va.

HALL, Josephine, actress; b. Greenwich, R. I.; début as Eulalie in Evangeline, 14th St. Theatre, New York; became a mem. of Eben Plympton's "Jack" co.; subsequently joined Frohman's co.; has since played leading rôles in popular Am. dramas.

HALL, Prescott Farnsworth, lawyer;
b. Boston, 1868; s. Samuel and Mary Elizabeth (Farnsworth) H.; prep. ed'n in private school, Boston; grad. Harvard, 1889; Harvard Law School, 1892; admitted to bar, 1892; practices in Boston; m. 1895, Florence Gardiner, Albany, N. Y. A founder, 1894, sec. since 1896, Immigration Restriction League; sec. for New England and Indian-apolis Monetary Convention's Exec. Com., 1896; sec. Young Men's Dem. Club of Mass.; delegate to Indianapolis Conv., 1896; Democrat. Author: Reference List of Wills Construed by the Supreme Court in Massachusetts, 1896 R12. The Massachusetts Law

of Landlord and Tenant, 1899 R12. Wrote: Immigration and the Educational Test, N. Am. Rev., 1897; New Problems of Immi-gration, Forum, 1901; Federal Contract Labor Law, Harvard Law Rev., 1898. Residence: Edgehill Rd., Brookline, Mass. Office: 89 State St., Boston.

HALL, Robert Henry, brig.-gen. U. S. A. since Feb. 2, 1901; b. Detroit, Nov. 15, 1837; removed to Aurora, Ill., 1846; grad. U. S. Mil. Acad., July 1, 1860, and bvtd. 2d lt. 5th inf.; promoted 2d lt. 10th inf., Jan. 23, 1861; served in New Mexico, 1861-2; 1st lt. 10th inf., June 1, 1861; comd. light battery at battle of Valverde, 1862; afterward served in field in South participating in 28 battles in field in South, participating in 28 battles and minor engagements; bvtd. maj. (for gallant and meritorious services) battle Lookout Mountain; lt.-col. for battle on Weldon R. R.; m. Feb., 1866, Georgianna K. Foster, Batavia, N. Y. After war on frontier, Minn., Dak. and Texas, until June, 1871; instr. inf. tactics, 1871; adj., 1871-8, U. S. Mil. Acad.; afterward on various du-U. S. Mil. Acad.; afterward on various duties; promoted maj. 22d inf., May, 1883; lt.-col. 6th inf., Aug., 1888; col. 4th inf., May 18, 1893; in field during Coxey labor disturbances, April and May, 1894; against strikers, Northern Pacific R. R., July, 1894; comd. Fort Sheridan, Ill., Oct., 1896, to April, 1898; sent with regt. to Tampa, Fla., April, 1898; brig.-gen. U. S. V., May 27, 1898; comd. brigades in Fla. and Ala; resumed command rest. Ft Sheridan Dec. 1898; comd. brigades in Fla. and Ala; resumed command regt., Ft. Sheridan, Dec., 1898; to Philippines, March, 1899; comd. brig. 8th army corps.; fought insurgents, Banlac, March 25; Mariquina, March 31; captured Antipolo, June; Calamba, July, 1899; conducted expd'n, Siniloan to Binangonan; occupied latter Oct. 9, 1900, and captured insurgent gun-boat; took possession Island of Polillo, Oct. 12, 1900. Thirtieth degree Mason, Shriner. Mem. Loyal Legion, G. A. R., socs. Army of the Tennessee, Army of the Cumberland; corr. mem. State Hist. Soc. of Wis. Author: Reg. mem. State Hist. Soc. of Wis. Author. Register of the U. S. Army, 1789-1798, X1; History of the Flag of the United States; History of the States of tory of U. S. Infantry Tactics. Address: Manila, P. I., or care War Dept., Washington.

HALL, Robert William, prof. analytical chemistry N. Y. Univ.; b. Ireland, 1853; private school ed'n in Dublin; grad. Prince-ton, 1873 (E. M., Columbia, 1876). Unmar-ried. Address: University Heights, New York.

HALL, Ruth, author; b. Schoharie, N. Y., April 10, 1358; d. Joseph B. and Margaret M. H.; grad. Catskill Acad., 1875. First work in print was in newspaper edited by her father; afterward contributed to many monthlies, weeklies and dailies; originated and edited, 1835-5, the "Between Us Wom-en" column in New York Mail and Express. Author: In the Brave Days of Old, 1898; The Boys of Schooley, 1899; The Black Gown, 1900 (all H5); etc. Address: Catskill,

HALL, Thomas, inventor; b. Phila., Feb. 4, 1834; ed. Univ. of Pa.; devised mechan-ism for printing by touching keys, and in 1867 exhibited a keyed typewriter at Paris Exp'n; later studied mechanics in Europe; invented and, 1881, placed on the market the Hall typewriter; has also invented several successful sewing machines, drill-grinding and other machinists' tools. Address: 10 Water St., Brooklyn.

HALL, Thomas Cuming, prof. theology, Union Theol. Sem., since 1898; b. Armagh, Ireland, Sept. 25, 1858; s. Rev. John and Emily (Bolton) H.; prep. ed'n Ireland and New York; grad. Princeton, 1879 (A. M.), Hamilton, D. D., Union Theol. Sem., 1882; studied Berlin and Göttingen; m. London, July 29, 1884, Jenny L. E. Bartling. Pastor in Omaha, 1883-6; Chicago, 1886-7 (in charge 41st St. Presby'n and later of 4th Presby'n chs.). Author: The Power of An Endless Life, 1893 D5; The Social Significance of the Evangelical Revival in England, 1899 S3; The Synoptic Gospels, 1900 S3. Many contributions to religious press. Residence: 113 W. 88th St. Business Address: 700 Park Av., New York.

HALLAM, Julia Clark, author; b. Portage, Wis., Jan. 7, 1860; d. John T. and Louise (Holley) Clark; grad. Univ. of Wis., 1881; taught in high schools of Madison and La Crosse, Wis., for 2 yrs. after graduation; m. 1883, Joseph W. Hallam, Sioux City, Ia. Author: The Relation of the Sexes from a Scientific Standpoint; The Story of a European Tour, 1900 Lil. Contributor to papers. Address: Sioux City, Ia.

HALLBERG, Carl Svante Nicanor, pharmaceutical publicist; b. Helsingborg, Sweden, Oct. 13, 1856; s. Carl and Anna (Kohrtz) H.; ed. Latin school, 1860-4; Gymnasium, 1804-9, Helsingborg, Sweden; came to U. S., July 4, 1869; grad. Phila. Coll. Pharmacy, 1876; m. Chicago, Ill., Dec. 20, 1893, Therese Bergstrom. Prof. pharmacy, Chicago Coll. Pharmacy (School of Pharmacy, Univ. of Ill.), since 1890; fellow Chicago Acad. Medicine since 1891; organized, 1885, and since then dir., Nat. Inst. Pharmacy, a system of home-study in pharmaceutical sciences; prof. pharmacology, Ill. Med. Coll., 1895-6; gold medal Am. Pharm. Assn., Detroit, 1888; diploma, hon. mention, World's Columbian Exp'n, Chicago, 1893. Mem. Am. Pharm. Assn., 1879; Nat. Com. Revision of U. S. Pharmacopœia, 1890-1900, 1900-1910. Politics, Socialist, Single Tax, 16 to 1. Editor Western Druggist, 1883-93. Author of books and pamphlets of pharm. subjects, and numerous contributions to leading pharm. and med. journals. Residence: 34 Elaine Pl. Office: 358 Dearborn St., Chicago.

HALLECK, Reuben Post, prin. Male High School, Louisville, Ky., since 1896; b. Rocky Point, L. I., Feb. 8, 1859; s. Rev. Luther Calvin and Fannie (Tuthill) H.; prep. ed'n Gen. Russell's Mil. School, New Haven, Conn.; grad. Yale, 1881, A. M., 1896. Prin. Cherry Valley (N. Y.) Acad., 1881-3; instr. Louisville (Ky.) Male High School, 1883-96. Author: Psychology and Psychic Culture, 1895 Al; The Education of the Central Nervous System, 1896 M1; History of English Literature, 1900 A1. Editor:

Last of the Mohicans, 1898 S18. Address: 1240 3d St., Louisville, Ky.

HALLETT, Mones, U. S. dist. judge, dist. of Colo., since Jan. 12, 1877; b. Galena, Ill., July 16, 1834; s. Moses and Eunice H.; academic ed'n (LL. D., Univ. of Colo.); studied law in Chicago; admitted to Ill. bar, Jan., 1858; removed to Colo., 1860; mem. Territorial council, 1863-5; chiaf Justice Supreme Court, Colo., 1866-76; Republican; dean law school and prof. Am. constitutional law and federal jurisprudence, Univ. of Colo.; m. Feb. 9, 1882, Katharine Felt, of Galena, Ill. Residence: 900 Logan Av. Office: 7 Postoffice Bidg., Denver, Colo.

HALLEY, George, surgeon; b. York, Ont., Sept. 10, 1839; entered Victoria Coll., Toronto, 1865; demonstrator anatomy same, 1867-8; took course Long Island Coll. Hosp., Brooklyn; grad. Victoria Coll., M. D., 1889; has practiced at Kansas City since 1870, since 1885 as surgical specialist; asst. demonstrator, 1870-1, prof. anatomy, 1871-9, prof. surgery, 1879-92, Coll. Phys. & Surg., Kansas City; isnce 1892 prof. clinical surgery, Univ. of Kansas City; asso. editor, since 1884, Kansas City Med. Record. Residence: 2425 Tracy St. Address: 441 New Ridge Bldg., Kansas City, Mo.

HAILIDAY, Samuel Dumont, lawyer; b. Jan. 7, 1847. Grad. Cornell Univ., 1870. Practiced law, Ithaca, N. Y., since 1872; dist. atty., 1874-5; mem. N. Y. Assembly, 1876-8; delegate from N. Y., Dem. Nat. Conv., 1876 and 1880. Trustee of Cornell Univ., 1874-84, and since 1892; dir. 1st Nat. Bank of Ithaca, and mem. Ithaca School Bd. Democrat. Address: Ithaca, N. Y.

HALLMARK, Harry-dele ("Anne Rittenhouse"), editor since 1895; b. Pensacola, Fla., Aug. 30, 1867; d. Harrison P. and Adele McAllister H.; ed. Pensacola, Fla.; unmarried. Was asst. editor of S. S. McClure's Syndicate. Contributor to Ladies' Home Journal, Saturday Evening Post, etc.; short stories and sp'l articles, under name "Anne Rittenhouse;" writer of widely published articles on "The Well-Dressed Woman." Residence: 1220 Spruce St. Office: The Press, Philadelphia.

Philadelphia.

HALLOCK, Charles, journalist, author; b. New York, March 13, 1834; s. Gerard and Eliza (Allen) H.; grad. Amherst, 1854 (A. M., 1871); m. Sept. 10, 1855, Amelia J. Wardell, New York. Editor New Haven Register, 1855-6; New York Journal of Commerce, 1856-61; St. John, N. B., Telegraph and Courier, 1863-5; broker St. John and Halifax, N. S., 1865-6; financial editor Harper's Weekly, 1868; founded Forest and Stream, 1873; editor Nature's Realm, 1890; editor Northwestern Field and Stream, 1896-7. Was 1st sec. Blooming Grove Park Assn., New York, 1870-2; dir. Flushing and Queens Co. Bank, 1873; founded Internat. Assn. for Protection of Game, 1874; formulated uniform game laws, 1875; founder town of Hallock, Minn., 1880. Has done collecting and field work for Smithsonian Instn. since 1860. Mem. L. I. Hist. Soc., Washington Acad. Sciences, Minn. and Alaska Hist. socs., Am. Social Science

Assn., Ornithologist's Union. Author: Recluse of the Oconee, 1854; Sketches of Stonewall Jackson, 1863; Fishing Tourist, 1873 H1; Camp Life in Florida, 1876; Sportsman's Gazetteer, 1877; Vacation Rambles in Michigan, 1877; American Club List and Glossary, 1878; Dog Fancier's Directory and Medical Guide, 1886; Our New Alaska, 1886; Rule It Out (med.), 1888; The Salmon Fisher, 1890. Also many pamphlets, monographs and articles on natural history, sport and other subjects. Address: 1337 11th St., N. W., Washington. St., N. W., Washington.

HALLOCK, Joseph Newton, editor-in-chief and propr. The Christian Work since 1880; b. Franklinville, N. Y., 1834; s. Ezra and Lydia E. H.; grad. Yale, 1857 (A. M., 1860); Yale Theol. Sem., 1860 (D. D., Ursinus Coll., Pa., 1896); Presby'n minister several yrs. before entering literary field. Dir. in yrs. before entering literary field. Dir. in several large corporations; mem. and dir. Soc. Prevention Crime, New York. Author: How to Teach, 1857; A History of Southampton, 1860; First Impressions in Europe, 1873; Twice Across the Continent, 1880; The Christian Life, 1890; Family Worship, 1892; First Principles of Temperance, 1892; What is Heresy? 1894; Mormonism, 1896; Life of D. L. Moody, 1900, Od. Prize, vinner. Life of D. L. Moody, 1900 O4. Prize-winner in 1897 over 300 competitors from all parts U. S. for Brooklyn Éagle's essay on Sound Money. Edited edition of Tacitus, 1859. Residence: 338 Greene Av., Brooklyn. Office: Bible House, New York.

HALLOCK, Julia Isabel (Mrs.), author; b. (Sherman) in Conn., 1846. Author: Brok-en Notes from a Gray Nunnery, L3. Address: Care Lee & Shepard, Boston.

HALLOCK, William, adjunct prof. phys-IALLOCK, William, adjunct prof. physics Columbia since July 1, 1892; b. Milton, Ulster Co., N. Y., Aug. 14, 1857; s. Isaac S. and Phœbe (Hull) H.; grad. Columbia, 1879 (Ph. D., Univ. of Würzburg, Bavaria, 1881; hon. D. Phar., Nat. Coll. Pharmacy, Washington, 1892); m. Oct. 15, 1885, Georgianna B., of Titusville, Pa., d. Charles Henri Ames of Keesville, N. Y. Asst. in physical laboratory, Würzburg, 1881-2; physicist, U. S. Geol. Survey, 1882-91; prof. physics, Corcoran Scientific School, Washington, 1884-6; prof. chemistry and toxicology, Nat. Coll. Pharmacy, 1889-92; asst. in charge, Astro-physchemistry and doxicology, Nat. Coll. Plarmacy, 1889-92; asst. in charge, Astro-physical Observatory, Smithsonian Inst'n, 1891-2. Mem. Philos. Soc., Washington; fellow A. A. S., New York Acad. Sciences; has published many scientific papers. Residence: 417 W. 118th St., New York.

April 21, 1838; d. Edward M. and Maria (Mott) Davis; m. Oct. 26, 1859, Richard Price Hallowell, Phila. Author: Life and Letters of James and Lucretia Mott, 1884 H5; Biographical Sketch of Mrs. Lydia Maria Child, 1900. Address: West Medford, Moss

Mass.

HALLOWELL, Richard Price, wool meht., author; b. Phila., Dec. 16, 1835; s. Morris L. and Hannah P. H.; ed. Haverford Coll.; m. Oct. 26, 1859, Anna C., d. Edward M. and Maria (Mott) Davis, Phila. Moved to Mass., 1859; since then in business in Boston; apptd. by Gov. Andrew of Mass. sp'l agt. to recruit negro regts.; later

v.-p. New England Woman Suffrage Assn. and treas. Free Religious Assn. Author: The Quaker Invasion of Massachusetts; The Pioneer Quakers. Address: West Medford, Mass.

HALLSTEAD; see also Halstead; also Halsted.

HALLSTEAD, William F., retired ry. mgr.; b. Benton, Pa., March 22, 1836; common school ed'n; m. June, 1858, Mary E. Harding. Entered ry. service, 1852; entire service with D. L. & W. R. R.; was brakeman, conductor, dispatcher and asst. supt., 1852-72; supt. main line, Buffalo to New Hampton Junction, and Utica & Bloomsburg Div. same road; gen. mgr., June, 1886-July, 1899, was also 2d v.-p. and pres. Lackawanna & Montrose R. R. Address: Scranton, Pa.

HALSALL, William Formby, marine painter; b. England, March 20, 1841; s. John P. and Mary H.; went to sea for 7 yrs. and was in U. S. navy during part of the Civil war; since then has painted marine pic-tures, including—First Fight of Ironclads: Monitor and Merrimac (now in Senate chamber, Washington); The Mayflower (in Memorial Hall, Plymouth, Mass); Sheeted Ghost; Niagara Falls. Married. Address: 620 Atlantic Av., Boston.

HALSEY, Charles Storrs, educator; b. Cambria, N. Y., Dec. 20, 1834; s. Rev. Herman and Sophia (Woolworth) H.; grad., with valedictory honors, Williams Coll., 1856 (A. M.); m. April 11, 1859, Maria A. Lippincott. Prin. Macedon Acad., 1856-8 Lippincott. Prin. Macedon Acad., 1890-5 and 1862-5; Newton Collegiate Inst., N. J., 1859-61; Canandaigua Acad., 1865-72; High School, Burlington, Vt., 1872-5; Union Classical Inst., Schenectady, N. Y., 1875-97. Author: Genealogical and Chronological Chart of the Rulers of England, Scotland, France, Germany and Spain, 1873 GI; Etymology of Latin and Greek, 1882 GI. Residence: 151 Remsen St., Brooklyn. Residence: 151 Remsen St., Brooklyn.

HALSEY, Francis Whiting, editor on staff New York Times since 1880; b. Unadilla, N. Y., Oct. 15, 1851; s. Gaius L. H., M. D.; studied Unadilla Acad.; grad. Cor-M. D.; studied Chadina Acadi, stad. Ornell, 1873; m. Dec. 18, 1883, Virginia Isabel Forbes (died Jan. 13, 1899). On editorial staff New York Tribune, 1875-80. Has edited since it was started in 1896, New York Times Saturday Review. Delivered anniversary address massacre of Wyoming in July, 1898. Lectures on The Hudson Valley in the Revolution; Good Books as an Inspiration in Human Life; Journalism in Inspiration in Human Life; Journalism in New York: How it Had to Rise, and What it Stands For; and The New York Indians and Their Famous League. Author: Two Months Abroad, 1878 X1; The Old New York Frontier: Its Wars with Indians and Tories, Its Missionary Schools, Pioneers and Land Titles, 1901 S3; Virginia Isabel Forbes (memoir of his wife), 1900 X1. Contributor to Harper's Weekly, The Independent, Book Buyer and other periodicals. Residence: 146 Buyer and other periodicals. Residence: 146 W. 119th St. Office: The Times, New York.

HALSEY, Frederick A., asso. editor of American Machinist since 1895; b. Unadilla, N. Y., July 12, 1856; s. G. L. Halsey, M. D.;

grad. Cornell Univ., 1878; sp'l ed'n in mecheng'ring; m. Unadilla, N. Y., May 12, 1885, Stella D. Spencer. Eng'r Rand Drill Co., 1880-90; eng'r and gen. mgr. Canadian Rand Drill Co., 1890-4; still consulting eng'r both above cos. Mem. Am. Soc. Mech. Eng'rs; Sigma Xi. Author: Slide Valve Gears, 1890 VI; The Locomotive Link Motion, 1899 L19; The Slide Rule, 1899 VI. Inventor of the "premium plan" of paying for labor, and author of a paper bearing that title, read before Am. Soc. Mech. Eng'rs, 1891. This plan is being widely discussed and has been adopted by some leading mfrs. in Europe and America. Residence: 256 W. 120th St. Office: 218 William St., New York.

HALSTEAD; see also Hallstead; also Halsted.

HALSTEAD. Albert, newspaper corr.; b. Cincinnati, Sept. 19, 1867; grad. Princeton, 1889; served 4 yrs. as col. and a. d. c. on staff of William McKinley, gov. of Ohio. Was Washington corr. Cincinnati Commercial Gazette, 1891-6; editor Springfield (Mass.) Union, 1896-9; Washington corr. Brooklyn Standard-Union, Nashville Banner, etc., since 1900; m. Dec. 8, 1896, Aline Wilcox, Washington. Residence: 1509 20th St. Office: 509 14th St., Washington.

HALSTEAD, Murat, journalist; b. Ross Tp., Butler Co., O., Sept. 2, 1829; s. Griffin and Clarissa (Willets) H.; recared on farm, attending school winters; attended select school 1 term; taught school 2 terms; grad. Farmers' Coll., nr. Cincinnati; m. March 2, 1857, Mary Banks, Cincinnati. Began newspaper work on a literary weekly; joined staff of Cincinnati Commercial, March 8, 1853, bought interest, 1854; head of firm, 1865; later consolidated with Gazette as Commercial Gazette, of which he became editor-in-chief. Nominated, 1889, by Pres. Harrison as minister to Germany; rejected by Senate because of articles he had written about the purchase of senatorial seats. Later edited Brooklyn Standard-Union; during past few yrs. sp'l corr. and mag. writer. Went to Philippine Islands during war with Spain. Author: The Convention of 1860; The White Dollar; The Story of Cuba; Life of William McKinley; The Story of the Philippines; The History of American Expansion; Our Country in War; Official History of the War with Spain; Life of Admiral Dewey; The Grat Century; The Boer and British War; The Galveston Tragedy; etc. Address: 643 W. 4th St., Cincinnati.

HALSTED, Hyron David, prof. botany, Rutgers Coll., since 1889; b. Venice, Cayuga Co., N. Y., Jan. 7, 1852; s. David H.; grad. Mich. Agr'l Coll., 1871, M. S., 1873 (Sc. D., Harvard, 1878). Mng. editor Am. Agriculist, 1880-5; prof. botany, Iowa Agr'l Coll., 1885-9; pres. Bot. Soc. of Am.; ex-pres. Soc. for Promotion of Agr'l Science; mem. A. A. A. S. Asso. editor Torrey Bulletin, Flora of N. America, etc. Author: A Century of Agricultural Weeds; The Vegetable Garden; Farm Conveniences; also papers in mags. and expt. sta. bulletins. Address: New Brunswick, N. J.

HALSTED, George Bruce, prof. mathematics, Univ. of Texas, since 1834; b. Newark, N. J., Nov. 25, 1853; s. Oliver Spencer and Adela (Mecker) H.; grad. Princeton, 1875 (A. M., same; Ph. D., Johns Hopkins, 1879); fellow in mathematics, Princeton; twice fellow Johns Hopkins; m. Maggle Swearingen. Instr. in post-graduate mathematics, Princeton; intercollegiate prizeman in mathematics. Pres. Tex. Acad. Science; mem. of all math. socs. in the world. Author: Mensuration (Metrical Geometry), 1881 G1; Elements of Geometry, 1895 W3; Elementary Synthetic Geometry, 1895 W3; Elementary Geometry, 1895 W3; Elementary Geometry, 1895 W3; Non-Euclidean Geometry for Teachers, 1900; also many papers in higher mathematics. Address: Austin, Tex.

HALSTED, William S., surgeon; grad. Coll. Phys. & Surg., City of New York, 1877; fellow Deutsche Gessellschaft für Chirugie; prof. surgery Johns Hopkins; surgeon-in-chief Johns Hopkins Hopp. Address: 1201 Eutaw St., Baltimore.

HAM, Marion Franklin, Unitarian clergyman; b. Harveysburg, O., Feb. 18, 1867; s. George W. and Marcia E. H.; ed. common schools; became connected with the press in various literary capacities; entered ministry, 1897, since then pastor All Souls' Unitarian Ch., Chattanooga. Best known as writer of verse, notably the poems Bobwhite, The Army Mule and A Fading Type. Author: The Golden Shuttle (volume of poems). Address: 20 Mabel St., Chattanooga, Tenn.

HAMAKER, Winters D., physician; b. Schellsburg, Pa., Sept. 21, 1859; s. A. P. and Sarah J. H.; grad. Washington and Jefferson Coll., 1880 (A. M., 1883); Univ. of Pa., M. D., 1884; resident physician Presby'n Hosp., 1884-5; Univ. Hosp., Phila., 1885-6; since 1886 in Meadville, Pa.; specialty of gen. and abdominal surgery. Since 1895 mem. Pa. State Bd. of Med. Examiners; has been pres. Crawford Co. Med. Soc.; mem. Am. Med. Assn.; Med. Soc. of Pa.; Pathol. Soc. of Pa.; m. 1887, Lizzie, d. Rev. D. W. Townsend, D. D. Address: Meadville, Pa.

HAMBIDGE, Jay, artist; b. Simcoe, Can., Jan. 13, 1867; s. George and Christina H.; m. Council Bluffs, Ia., Jan. 1, 1889, Cordella Selina DeLorme. Pupil of Art Students' League, New York, and William M. Chase. Exhibited at Paris Exp'n, 1900. Residence: Amityville, L. I., N. Y. Studio: 53 W. 24th St., New York.

HAMBLEN, Herbert Elliott, ("Frederick Benton Williams"), eng'r, author; b. Ossippee, N. H., Dec. 24, 1849; s. Andrew H. and Mary Susan (Small) H.; common school ed'n in New York went to sea, boy to chief mate, 1864-78; railroad eng'r, 1880-94; since then stationary eng'r; now employed by New York City aqueduct dept. Began writing in 1896. Widower. Author: On Many Seas, 1896 M1; The General Manager's Story, 1897 M1; Tom Benton's Luck. 1898 M1; The Story of a Yankee Boy, 1898 S2; We Win, 1899 D5; Yarn of a Bucko Mate, 1899 S3; etc. Residence: 521 W. 161st St. Address: 104 W. 98th St., New York.

HAMBLETON, Thomas Edward, banker; b. New Windsor, Carroll Co., Md., May 17, 1829; grad. St. Mary's Coll., Baltimore; m. Sept. 15, 1852, Arabella, d. Maj. Dixon Stansbury, U. S. A. Was formerly in mercantile business; now senior mem. Hambleton & Co., bankers. Office: 9 South St., Baltimore.

HAMER, James Henry, M. D.; b. Skippackville, Pa., Oct. 1, 1847; s. Dr. James and Caroline A. H.; grad. Hahnemann Med. Coll., Phila., 1875; demonstrator of chemistry, 1889, and, 1892, prof. of chemistry in Hahnemann; mem. leading home. med. socs.; m. May 15, 1879, Flora Hunsicker.

Address: Collegeville, Pa.

HAMERSLEY, James Hooker, writer; b. New York, Jan. 26, 1844; grad. Columbia, 1865 (A. M.); Columbia Law School, LL. B., 1867; m. April 30, 1888, Margaret Willing Practiced law; retired to man-Chisolm. Chisolim. Fracticed law; retired to manage family property; delegate Rep. State conv., 1877; nominated for legislature, 1877, but withdrew in favor of William Waldorf Astor. Many yrs. dir. Knickerbocker Fire Ins. Co.; mem. N. Y. Hist. Soc.; New York Law Inst.; Am. Geog. Soc.; pres. Babies' Hosp.; pres. Knickerbocker Bowling Club; mem. St. Nicholas Soc., Sons of the Revolutions, Officers Colonial War Soc., exec. com. Y. M. C. A. (23d st. branch); interested in many charitable and philanthropic instns. Author: The Seven Voices, 1898 P2; also contributor of poems, and articles on finance, history, religion and politics to various publications. Residence: 1030 5th Av. Office: 71 Broadway, New York.

Office: 71 Broadway, New York.

HAMERSLEY, William, asso. judge Supreme Court of Errors, Conn., since 1894; b. Hartford, Conn., Sept. 9, 1838; s. William James Hamersley; ed. Hopkins Grammar School, Hartford, and Hartford High School; grad. Trinity Coll., 1858 (LL. D.); at Harvard Law School, 1859; m. 1st, Cynthia, d. Henry Williams, Painesville, O., Oct. 19, 1870; 2d, Jane, d. John Allen of Old Saybrook, Conn., Oct. 25, 1882. City atty., Hartford, 1865-8; state's atty., 1868-8; indee Sunerior Court. 1893-4; Democrat. 88; judge Superior Court, 1893-4; Democrat.

Address: Hartford, Conn.

HAMILTON, Allan McLane, M. D.; b. Brooklyn, Oct. 6, 1848 (g.s. Alexander Hamitton); grad. Coll. Phys. & Surg., New York, 1870; practices as specialist in nervous diseases; testified for gov't as expert in trial of assassin Guiteau; prof. mental diseases, Cornell Univ. Med. Coll.; mem. leading med. socs.; fellow Royal Soc. of Edinburgh. Author: Clinical Electro-Therapeutics; Nervous Diseases; Medical Juris-prudence; also many articles in med. jour-nals. Address: 44 E. 29th St., New York.

HAMILTON, Braddin, P. E. clergyman; b. Stratford, Ontario, Nov. 20, 1861; s. Jus-tice James Hamilton; prep. ed'n Hellmuth Coll. and Huron Coll., London, Ont.; grad. Trinity Univ., Toronto, 1882; Trinity Coll., Cambridge (B. D., D. D., Western Univ., London, Ont.); m. Phila., June 24, 1896, Augusta R. Stevenson. Apptd. select preacher at Cambridge Univ. Club, England, 1882; one of founders of Toynbee Hall, East London, England, 1882; was made the youngest D. D. in the Episcopal Ch. in U. S. A. in 1890; apptd. public minister for the City of New York, in Dept. of Charities and Corrections, 1891; now pres. Episcopal Publication Soc., New York; Rep. leader of the 7th dist., 29th ward, New York, 1900. Author: The Family of Hamilton, 1898 E10; Sermons Preached at Newport, F10. Wrote: Eprops. of Society Smart Set 20t. 1900 Errors of Society, Smart Set, Oct., 1900. Residence: 61 E. 55th St., New York.

Residence: 61 E. 55th St., New York.

HAMILTON, Edward John, prof. philosophy, State Univ. of Wash., since 1895; b. Belfast, Ireland, Nov. 29, 1834; s. Rev. William H. (D. D.); grad. Hanover Coll., Ind., 1853; Princeton Theol. Sem., 1858 (S. T. D., Wabash Coll., 1877; D. D., Monmouth Coll., 1877; m. 1867, Eliza Hume. For 5 yrs. Preby'n pastor; for 2 yrs. chaplain 7th N. J. vet. inf. in Civil war. Prof. mental philisophy, Hanover Coll., 1868-79; acting philisophy, Hanover Coll., 1868-79; acting prof. ethics, economics, politics and logic Princeton, 1882-3; prof. philosophy Hamil-ton Coll., N. Y., 1883-91; definer and re-viewer Standard Dictionary, 1891-4; prof. philosophy Whitworth Coll., 1894-5. Author of a complete system of metaphysical phil punissophy wnitworth Coll., 1894-5. Author of a complete system of metaphysical philosophy, entitled "Perceptionalism," which has been widely adopted. Author: A New Analysis in Fundamental Morals, 1870 S3; The Human Mind, 1883 H9; The Modalist, 1892 C1: The Perceptical College. 1883 G1; The Perceptionalist, or Mental Science, 1899 H9; various review articles. Address: 312 W. 122d St., New York.

HAMILTON, Edward La Rue, congressman, lawyer; b. Berrien Co., Mich., Dec. 9, 1857; s. Edward L. and Margaret (Jameson) H.; ed. in public schools; admitted to bar, 1884; since then active in politics; mem. Congress, 1897-1903, 4th Mich. dist. Republican. *Home:* Niles, Mich.

HAMILTON, Grant E., artist; b. Youngstown, O., Aug. 16, 1862; grad. Yale, 1880; m. 1882, Lydia E. Hilker, Pittsburg, Pa. Residence: Bath Beach, L. I. Studio: 110 5th Av., New York.

HAMILTON, Hamilton, artist; b. in England, April 1, 1847; brought to U. S. in in-ancy; self-taught in art; began as portrait painter in Buffalo, 1872; went to France, 1878-9; settled in New York, 1881; asso., 1886, academician, 1889, Nat. Acad. Design. Specialties: Landscapes and genre paintings in oil and water-colors. Address: Baldwin's, L. I., N. Y.

HAMILTON, Jamin Hannibal, M. D.; b. Berkshire, Vt., Feb. 29, 1836; ed. Franklin and Derby Acads. Vt.; grad. Vt. Acad. Medicine, Castleton, Vt., 1859; since then in practice at Richford, Vt.; post-graduate course med. dept., McGill Univ., Montreal, 1872; m. 1st, 1860, Ellen M. Goff (dled, 1876); 2d, 1876, Mary A. Smalley of Waterbury, Vt. Mem. Am. Med. Assn.; sec. Vt. State Bd. of Health. Address: Richford, Vt.

or Health. Address: Richford, Vt.
HAMILTON, Jo, lawyer; b. Barren Co.,
Ky., April 16, 1830; went to Calif., 1859;
elected dist. atty., 1860, 1862; Dem. presidential elector, 1864, 1872 and 1896; elected
att'y-gen. of Calif., 1867; defeated, same,
1871; re-elected atty.-gen., 1875; defeated
same, 1879; voted for on Dem. ticket for U.
S. senator, Calif., 1899. Address: Auburn, Calif.

HAMILTON, John McLure. artist; b. Phila., Jan. 31, 1853; s. George H., M. D.; ed. Phila., Antwerp and Paris; settled in ed. Phila., Antwerp and Paris; settled in London, 1878. Specialty, portraits. Leading works: Gladstone (in Luxemburg Gallery), Cardinal Manning, Watts, Leighton, Tyndall. Address: Stone Hall, Wolf's Castle, Pembrokeshire; Murestead, Grove End Road, London N. W., England.

HAMILTON, John Taylor, Moravian clergyman; b. Antigua, W. I., April 30, 1859; s. Rev. Allan and Jane (Taylor) H.; prep. ed'n Moravian boarding school, Ful-

prep. ed'n Moravian boarding school, Ful-prep. ed'n Moravian boarding school, Ful-neck, England; grad. Moravian Coll., Beth-lehem, Pa., 1875; Moravian Theol. Sem., Bethlehem, Pa., 1877; m. Phila., June 7, 1886, Cecelia Elizabeth Beck. Teacher Nazareth Hall, 1877-81; pastor 2d Moravian Ch., Phila., 1881-6; resident prof. Moravian Coll. and Theol. Sem. since 1886. Asso. editor The Moravian, 1883-93; sole editor, 1893-4, 1897-9; elected mem. administrative bd. Mo-1897-9; elected field, administrative out appravian Ch. N., 1898, for 5 yrs; sec. Soc. for Propagating the Gospel, 1886-98 (v.-p. since 1899). Author: History of the Moravian Church in the United States (Am. Church History series), 1895-83; A History of the Moravian Church during the Eighteenth and Nineteenth Centuries, 1900 L11; A History of Moravian Missions, 1901 Lil. Wrote: Moravian Activity in New Sweden, Trans. Moravian Hist. Soc., vol. 4, 1891-5; The Confusion at Tulpehocken, same; also articles for encyclopædias, etc. Address: Bethlehem, Pa.

HAMILTON, John William, M. E. bishop since May, 1900; b. Weston, Va., March 18, 1845; grad. Mt. Union Coll., O., 1865; Boston Univ., 1871 (A. M., Wesleyan Univ., Conn.; D. D., Baker Univ., Kan.); m. 1st, Dec. 24, 1873, Julia Elizabeth Battelle, Covington, Ky. (died Jan. 31, 1883); 2d, Dec. 18, 1888, Emma Lydia Battelle, Buffalo, N. Y. Admitted to Pittsburg Conf. M. E. Ch., April 1868; ordained deagon, April 1868. April, 1868; ordained deacon, April, 1868; apptd. to Newport, O.; transferred to New England Conf., April, 1868; ordained elder, April, 1870. Founder and for 9 yrs. pastor People's Ch., Boston; mem. Gen. Conf., M. E. Ch., 1884, 1888, 1892, 1896, 1900; mem. Meth. Ecumenical Conf., Washington, 1891; Meth. Ecumenical Conf., Washington, 1891; fraternal delegate to chs. in Ireland and England, 1898; elected, 1892, corr. sec. of the Freedmen's Aid and Southern Ed'n Soc., 1892-1900; mem. exec. coms. Meth. Ecumenical Conf., London, England, 1901. Author: Memorial of Jesse Lee and the Old Elm, 1875; Lives of the Methodist Bishops, 1883 M4; People's Church pulpit, 1884; American Fraternal Greetings, 1899 M25. Editor The Christian Educator, 1892-1900. Address: 435 Buchanan St., San Francisco. Calif. 435 Buchanan St., San Francisco, Calif.

435 Buchanan St., San Francisco, Calif.

HAMILTON, Kate Waterman, author;
b. Schenectady, N. Y.; d. Farwell H. and
Ruth A. H.; ed. chiefly at Steubenville, O.
Author: We Three, P6; Vagabond and Victor, 1879 P6; Rachel's Share of the Road,
1882 H5; Tangles and Corners, 1882 P6;
Dr. Lincoln's Children, P8; Wood, Hay and
Stubble, 1886 P6; The King's Seal, 1887 P8;
The Hand with the Keys, 1890 P6; Parson's
Proxy, 1896 H5; The Kinkaid Venture, 1900
P8; How Donald Kept Faith, 1900 P6; etc.
Address: Bloomington, Ill.

HAMILTON, Peter Joseph, lawyer, author; b. Moblle, Ala., March 19, 1859; s. Peter and Anna M. (Beers) H.; grad. Princeton, 1879; took mental science fellowshlp, and later attended Univ. of Lelpzig; also law courses at univs. of Va. and Ala.; practices at Mobile; has been city atty. there. Author. Rambles in Historic Lands, 1893 P2; Colonial Mobile, 1897 H5. Compiled Ordinances of Mobile, 1897; assisted compilation of Code of Ala., 1886, and 3 Brickell's Digest Ala. Decisions, 1888. Wrote elberton on Mobile in Historical Toward of the Property of t en's Digest Ala. Decisions, 1888. Wrote chapter on Mobile in Historical Towns of the South, 1900 P2; also various hist. articles in Publ. Ala. Hist. Soc. and Southern Hist. Soc. Residence: 1008 Government St. Office: 58 St. Francis St., Mobile, Ala.

HAMILTON, Schuyler, soldier; b. New York, July 25, 1822; s. John Church H.; g.s. Alexander H., the statesman; grad. U. S. Mil. Acad., 1841; served on frontier as lt., Ist inf.; was asst. instr. tactics, West Point; served with distinction through Mexican war, especially at battle of Monterey and at Mil Flores, where he overcame a number of Mexicans in hand-to-hand encounter, winning praise in official report of Gen. Scott; was a. d. c. to latter, 1849-54; retired from service, engaging in business in New York. Entered Union army as pvt., 1861, but soon after was on staff of Gen. B. F. Butler; later mil. sec. Gen. Scott, until latter retired, Oct. 31, 1861; promoted col. and asst. chief of staff to Gen. H. W. Halleck; brig.-gen. vols., Nov. 12, 1861; took leading part in campaigns of armies of the Tenn. and Cumberland; for services at Island No. 10 and at battle of New Madrid, promoted maj.-gen. vols., Sept. 17, 1862; comd. reserve at battle of Farmington, but Feb. 27, 1863, retired because of failing health. Was hy-drographic eng'r, dept. of docks, New York, 1871-5. Has recently lived in retirement because of ill health. Author: History of the National Flag of the United States, 1852. Address: 24 W. 59th St., New York.

HAMILTON, Stanislaus Murray, archivist; b. Washington, May 15, 1855; ed. Gon-zaga Coll., Washington; Coll. Sainte Barbe, Parls, France; m. Washington, Sept. 29, 1880, Katharine, d. Rev. Mark L. Olds, g.d. Nathan Sargent ("Oliver Oldschool"). Associated since 1880 with the records of the Continental Congress and kindred hist. records in U. S. Dept. of State. Corr. mem. R. I. Hist. Soc.; mem. Va. Hist. Soc. Editor: The Writings of James Monroe, P2 (the 1st collected edit.); Letters to Washington, being the inauguration by The Soc. of the Colonial Dames of America of the printing of hitherto unpublished manuscripts, H5. Home: Silver Springs, Md. Office: Dept. of State, Washington.

HAMLIN, Alfred Dwight Foster, archi-IAMLIN, Alfred Dwight Foster, architect, adjunct prof. architecture, Columbia, since 1891; b. Constantinople, Turkey, Sept. 5, 1855; s. Rev. Cyrus H. (D. D., LL. D.), missionary, pres. Robert Coll., Constantinople; ed. Constantinople, private schools and prep. classes, Robert Coll.; grad. Amherst Coll., 1875, A. M., 1885; studied architecture, Mass. Inst. Technology, 1876-7; Paris École des Beaux Arts, 1878-81; m. Hartford, Conn., 1885, Minnie F. Marston. Sp'l asst., 1883; asst., 1887-9; asst. prof., 1889, Columbia Coll., New York; mem. Architectural League of New York. Author: A History of Architecture, 1896 L4. Contributor to many architectural periodicals; also to Johnson's Cyclopædia, and to Sturgis' Dictionary of Architecture, 1901 M1; series of papers in Am. Architect, on Architectural Shades and Shadows, 1889-93; series in Am. Architect, on Evolution of Ornament Motives, 1898-1901. Address: 1285 Columbus Av., New York.

HAMLIN, Augustus Choate, retired surgeon; b. Columbia, Me., Aug. 28, 1829; s. Ellijah Livermore and Eliza Bradley (Choate) H.; brother Hannibal H. (v.-p. of U. S., 1861-5); grad. Bowdoin, 1851; Harvard, M. D., 1855; m. 1857, Helen A. Cutting. Raised co. at own expense, 1861; asst. surgeon 2d Me. inf., May, 1861; brigade surgeon, April, 1862; med. dir. 11th corps, 1862-3; apptd. Feb., 1863, lt.-col. and med. insp., U. S. A. Served in Army of the Potomac, Army of Western Va., Army of the South, Seige of Fort Wagner, and Army of the South, Seige of Fort Wagner, and Army of the Southwest on staff of Gen. George H. Thomas; mustered out, Nov., 1865; practiced medicine in Bangor; now retired; made chevalier Order of St. Anne by late Czar of Russia, 1878; comm'r of Me. Yorktown Centennial, 1881; surgeon-gen. Me., 1882-6; twice mayor of Bangor; has been dept. comdr. Me. G. A. R. and chmn. Pension Comr., Nat. G. A. R.; mem. various scientific socs. Author: Martyria, or Andersonville Prison, 1866 L3; The Tourmaline, 1873; Leisure Hours Among the Gems, 1884; Jackson's Attack at the Battle of Chancellorsville, 1896 A7; History of Mt. Mica, Me., 1897 A7; also med. treatises on Salmotoma, 1856; Transfusion, 1868; National View of Alimentation, 1868; Tetanos, 1868; and Transmission of Disease, 1870, all A7. Address: Bangor, Me.

HAMLIN, Charles, lawyer, veteran soldier; b. Hampden, Me., Sept. 13, 1837; s. Hannibal H., v.-p. of U. S.; grad. Bowdoin, 1857; m. Nov. 28, 1860, Sarah P. Thompson, Topsham, Me. Admitted to bar by Supreme Court of Me., 1858; early in Civil war engaged in recruiting service; became maj. 18th Me. inf. (afterward 1st Me. heavy art.), Aug., 1862; left the defenses of Washington to enter active service in field as actingadigen. of 2d div. 3d corps, Army of the Potomac; took part in battles of Gettysburg, Kelly's Ford, Locust Grove, Mine Run, etc., promoted byt. brig.-gen. of vols.; resigned Sept., 1865; resumed law practice at Bangor, Me. Has been city solicitor, register in bankruptcy, U. S. comm'r, and reporter Supreme Court (Me.) decisions; mem. Me. legislature, 1883, and (speaker), 1885. Author: Insolvent Laws of Maine; etc. Address: Bangor, Me.

HAMLIN, Charles Summer, lawyer; b. Boston, Aug. 30, 1861; grad. Harvard, 1883 (A. M., 1886); Harvard Law School, 1886 (LL. D., Washington and Lee Univ., 1897); has since practiced law in Boston; m. June 4, 1898, Huybertie Lansing Pruyn, Albany, N. Y. Defeated for Mass. senate, 1887, and for sec. of state of Mass., 1892; alternate

to Dem. Nat. Conv., 1892; Democrat. Asst. Sec. of Treas. U. S., 1893-7; sp'l comm'r of U. S. to Japan, 1897; comm'r at conv. between Russia, Japan and U. S., 1897; comm'r at conv. between Great Britain and U. S. to determine fur-seal fishery controversy, 1897; mem. of bd. of Paris Exp'n Comm'rs from Mass., 1898. Has written several pamphlets on statist. and financial subjects. Residence: 2 Raleigh St. Office: Ames Bldg., Boston.

HAMLIN, Condé, gen. mgr. and v.-p. The Pioneer Press Co., since 1899; b. Schenectady Co., N. Y., 1863; grad. Winona (Minn.) High School, 1879; Union Coll., 1883 (A. M., 1886); LL. B., Law School, Univ. of Wis., 1887; admitted to State and federal courts same year; m. 1892, Lenora Austin. Entered newspaper business, 1888; was city editor and mng. editor Pioneer Press; apptd. col. 4th regt., Nat. Guard, State of Minn., 1898; mem. State Bd. Corrections and Charities, 1897-8; pres. St. Paul Commercial Club, 1897-9. Address: St. Paul, Minn.

HAMLIN, George John, concert singer; b. Elgin, Ill., Sept. 20, 1868; s. John Austin H.; academic ed'n, Andover, Mass.; m. Dec. 27, 1892, Harriet R. Eldredge; has appeared with prin musical socs. and clubs in U. S. as tenor soloist. Residence: 3622 Michigan Av. Office: Fine Arts Bldg., Chicago.

HAMLIN, Teunis Slingerland, Presby'n clergyman; b. Glenville, N. Y., May 31, 1847; s. Solomon Curtis and Christiana (Slingerland) H.; grad. Union Coll., 1867 (D. D., 1886). Pastor 13 yrs. at Troy, N. Y.; 2 yrs., Cincinnati; since 1886 Washington; pres. Open Air Workers' Assn.; v. p. Memorial Assn. of D. C.; trustee Howard Univ. and Wilson Coll.; also of United Soc. of Christian Endeavor. Author: Denominationalism vs. Christian Union, R3. Address: 1306 Connecticut Av., Washington.

terdam, nr. Schenectady, N. Y., March 23, 1856; s. Leonidas Price H., M. D., and g.s. Bishop L. L. H., M. E. Ch.; grad. Northwestern Univ., 1875; Columbia Coll. of Law, New York, 1877; has since practiced in Chicago; was several terms village atty. of Evanston until 1883, when he moved to Chicago; m. May 19, 1880, Josephine, d. Henry Meade, Norwich, N. Y. Alderman 3d ward, Chicago, 1887-9; has been pres. Chicago Bar Assn.; prominent in public affairs; Republican. Residence: 1621 Prairie Av. Office: 500 The Temple, Chicago.

HAMMELL, George M., M. E. clergyman; b. Cincinnati, July 20, 1852; ed. public schools; learned sign and banner painting in his father's shop, meanwhile reading and studying, teaching Sunday school class; attended evening school of design in Ohio Mechanics' Inst.; preached as local preacher: entered Cincinnati Conf., M. E. Ch., 1873; filled numerous pastorates; contributor to various ch. papers and later on staff Western Christian Advocate; D. D., Am. Temperance Univ., 1898. Active in Prohibition movement; 2 yrs. chmn. Hamilton Co. Exec. Com. Prohibition party; nominee

for gov. Ohio, 1900. Address: Harriman, Tenn.

- HAMMER, John Schnekelford, U. S. marshal Southern dist, Ind. Ty., since Sept. 20, 1897; b. Maysville, Ky., July 13, 1842; s. George and Panophy H.; common school ed'n; m. 1st, June 30, 1869, Belle Sanders, Fort Smith, Ark. (died Jan. 20, 1889); 2d, 1896, Ella C. Sloat, Ardmore, Ind. Ty. Served all grades private to col. 16th Ky. vol. inf., 1861-5; as 2d and 1st lt. 19th U. S. inf., 1866-73; deputy U. S. marshal, 3d div. U. S. Court, Ind. Ty., 1899-6; 1st mem. Nat. Rep. Com. from Ind. Ty., 1892-6. Address: Ardmore, Ind. Ty.
- HAMMOND, Edward Payson, evangelist; b. Ellington, Conn., Sept. 1, 1831; grad. Williams Coll., 1858 (A. M.); studied theology at Union Theol. Sem., New York, and Free Church Sem. Edinburgh, Scotland; ordained by Presbytery of New York, 1862. Has devoted his life to evangelistic work in the U. S., Scotland and England. Author: Children and Jesus; Jesus and the Little Ones; Jesus the Way; Golden Gleaning; What I Saw from Vesuvius; Roger's Travels; Conversion of Children; Early Conversion; and other books, and 80 tracts. Address: 25 Atwood St., Hartford, Conn.

HAMMOND, Eli Shelby, U. S. dist. judge, Western dist. Tenn., since June 17, 1878; b. Brandon, Miss., April 21, 1838; grad. Union Univ., Tenn., 1857; Lebanon Law School, 1858; served in C. S. A., 1861-5. Address: Memphis, Tenn.

HAMMOND, Jabez Dean, physician; b. in Monroe Co., N. Y., July 29, 1880; s. Dr. C. H. Hammond; ed. Geneseo State Normal School, Rochester Free Acad., Univ. of Rochester, N. Y.; med. studies New York, Boston, Ann Arbor and Chicago; grad. Rush Med. Coll., 1884; supplementary courses at Paris and London; has practiced in Chicago since 1884. Mem. Chicago Med. Soc., Micros. Soc., Acad. of Sciences; attending physician Leland, Victoria and Auditorium Annex Hotels, Chicago; has devoted much time to study of throat and lung diseases; has invented many instruments of value to the profession. Address: 11 Congress St., Chicago.

HAMMOND, James Bartlett, typewriter inventor; b. Boston, April 23, 1839; grad. Univ. of Vt., 1861; newspaper corr. during Civil war; grad. Union Theol. Sem., 1865; studied philosophy and science at Univ. of Halle, Germany; devoted many yrs. to mech. expts.: patented, 1880, a typewriting machine made on scientific principles; introduced "Idcal" keyboard and true alignment in the "Hammond Typewriter;" put machine on market, 1884; won highest honors in competitions. Residence: 205 W. 57th St. Office: 551 E. 69th St., New York.

HAMMOND, Jason E., supt. public instruction of Mich. since 1897; b. Ransom Tp., Hillsdale Co., Mich., May 17, 1862; s. Luther and Rhoba (Reed) H.; ed. dist. school, Hillsdale Coll., and grad. Mich. Agr'l Coll., 1886; m. Jonesville, Mich., April 5, 1893, Genevieve F. Whitten. Became teach-

er, studylng in summer schools in long vacation and reading law. Mem. co. examining bd., 1888; co. comm'r, 1891; deputy supt. public instn., 1893-7. Author: Revised State Manual and Course of Study; also several other publications. Home: Hillsdale, Mich. Office: Lansing, Mich.

- HAMMOND, John Hays, mining eng'r; b. San Francisco, March 31, 1855; ed. public and private schools, there; grad. Sheffield Scientific School, Yale, 1876 (A. M., Yale); mining course at Royal School of Mines, Freiburg, Saxony; m. Jan. 1, 1880, Natalie Harris, of Miss. Has examined properties in all parts of the world; now consulting eng'r Consolidated Gold Fields of S. Africa, British South Africa Co. (chartered), etc. Was tried and fined for complicity in revolt against Boer govt. of Transvaal; contributor to scientific mags. Residence: Kensington West, London. Office: 43 Threadneedle St., London, England.
- HAMMOND, John Wilkes, justice Supreme Court of Mass., since Sept. 7, 1898; b. in that part of Rochester, Mass., since set off as Mattapoisett, Mass., Dec. 16, 1837; s. John W. and Maria Louisa Hammond; grad. Tufts Coll., Medford, Mass., 1861 (LL. D., 1891); practiced law, 1866-86, at Cambridge, Mass.; city solicitor, same, 1873-86; justice Superior Court of Mass., 1886-98; mem. Ho. of Reps., Mass., 1872-3; Republican. Address: 337 Harvard St., Cambridge, Mass.
- HAMMOND, William Churchill, organist; b. Rockville, Conn., Nov. 25, 1860; s. J. C. H.; studied music in Hartford and New York with N. H. Allen and S. P. Warren. Became organist Cong'l Ch., Rockville, Conn., and Pearl St. Ch., Hartford; organist 2d Cong'l Ch., Holyoke, since 1885; m. Holyoke, June, 1898, Fanny Bliss Reed. Instr. of organ at Smith Coll., 1890-1900; cletted prof. of music, Mt. Holyoke Coll., S. Hadley, Mass., 1900. Has given over 300 organ recitals in 2d Cong'l Ch., or over 400 organ recitals in the Conn. Valley. Address: Holyoke, Mass.
- HAMPTON, Wade, soldier, ex.-U. S. senator; b. Columbia, S. C., 1818; s. Col. Wade H., g. s. Gen. Wade H.; grad. Univ. of S. C.; studied law, but never practiced, devoting his attention to managing his plantations in S.C. and Miss. Was mem. S.C. legislature before war, and made notable speech against reopening of the slave trade; m., 1st, Margaret, d. Gen. Francis Preston; 2d, a d. of Senator George McDuffle of S. C. Enlisted at beginning of Civil war as pvt., but soon after raised command of inf., cav. and arty. Innown as Hampton's Legion, which distinguished itself at Bull Run, in Peninsula campaign, and many others, especially at Gettysburg: became maj.-gen. Aug. 3, 1863; checked Sheridan at Trevilian's Station, 1864; was made comdr. Lee's cav., Aug., 1864, with rank of It.-gen.; later detached to command Gen. Joseph E. Johnston's cav.; several times wounded; cotton planter after war; gov. S. C., 1877-9; U. S. senator, 1879-91; Democrat, but advocate of the gold standard. Address: Columbia, S. C.

HANAFORD, Phebe Anne. Universalist minister; b. Nantucket, Mass., May 6, 1829; d. Capt. George W. and Phebe Ann (Barnard) Coffin; m. 1849, Joseph H. Hanaford, a teacher. Taught school; edited Ladies' Repository and The Myrtle, 1866-8; lecturer on literary and reform topics; ordained, 1868, the 1st woman minister ordained in New England; held pastorates at Hingham and Waltham, Mass., New Haven, Conn., and Jersey City; mem. and officer many literary and temperance socs. Author: Life of Abraham Lincoln, L9; Our Martyred President, (poem), L9; Life of George Peabody, L9; Lucretia, the Quakeress; Leonette, or Truth Sought and Found, B4; The Best of Books and Its History, B4; Frank Nelson, the Runaway Boy; The Soldier's Daughter, U18; Field, Gunboat and Hospital; Women of the Century; The Captive Boy of Tierra del Fuego, M4; Life of Dickens, L6; Heart of Siasconset, A7; From Shore to Shore, and Other Poems; etc. Address: 201 W. 88th St., New York.

HANBURG, Harry A., mem. 57th Congress, 4th N. Y. dist.; Republican. Address: Brooklyn.

HANCHER, John W., pres. Iowa Wesleyan Univ. since May 1, 1901; b. Noble Co., O.; s. James and Anzy Elleanor H.; ed. public schools, normal schools and coll.; began teaching in public schools at 15; grad., B. S. and M. S., Dak. School of Mines; A. M., S. T. D., Mt. Union Coll.; m. Summerfield, O., 1877, Virginia Adalaide Taylor. Entered ministry M. E. Ch., 1880; pastor in Kan., Iowa and S. Dak., 1880-9; pres. Black Hills Coll., Hot Springs, S. Dak., 1889-97; pastor Grand Av. Ch., Kancas City, Mo., 1897-9; pastor 1st M. E. Ch., Herkimer, N. Y., 1899-1901. Address: Mt. Pleasant, Ia.

Planist and lecturer; b. Syracuse, N. Y., 1853; s. M. Waldo and Martha Anne (Huntington) H.; grad. New York Home. Med. Coll., 1884; practiced several yrs.; retired to devote attention to literature and music; m., 1st, Ophelia Murphy; 2d, Grace Mather. Prof. theoretical music and dir. musical dept. Adelphi Coll., Brooklyn, since Sept., 1899; formerly dir. piano dept. Martha Washington Coll., Va., Beethoven Conservatory, St. Louis; dir. music Chautauqua assemblies, Monteagle, Tenn., and De Funiak Springs, Fla. Contributor to various publications on musical subjects; formerly extensive writer on medical topics. Author: Modern Domestic Medicine, 1887, 1891; Sexual Health (4 edits.), 1887-1897. Residence: 297 Ryerson St., Brooklyn. Office: 136 Fifth Av., New York.

HANCOCK, Harris, prof. mathematics, Univ. of Cincinnati, since 1900; b. Ellerslie, Albemarle Co., Va., May 14, 1867; ed'n under private tutors from Univ. of Va.; grad. School of Mathematics, Univ. of Va., 1886; A. B., Johns Hopkins Univ., 1888; postgraduate in mathematics, physics and astronomy, same, 1888-91; hon. scholar, same, 1887-91; student, Cambridge, England, 1891; Berlin, 1891-2 and 1893-4; Sorbonne (Univ. of Paris), 1899-1900; A. M., Ph. D., Berlin,

1894; asst. asso. (tutor), instr. Univ. of Chicago, 1892-3 and 1894-9. Writer of numerous articles of an original character in the leading math. journals of Am. and Europe, and mem. of math. socs. in these countries. Residence: 317 Ludlow Av., Cincinnati

HANCOCK, Harry Irving. Author: Blackmail: a Central Official Problem, 1899 L3; What One Man Saw, 1899 L3; Detective Johnson of New Orleans, O4; His Evil Eye, O4; Inspector Henderson, O4; Aguinaldo's Hostage, 1900 L3. Address: 16 High St., Waltham, Mass.

HANCOCK, Theodore E., lawyer; b. Fulton, N. Y., May 30, 1847; s. Freeman and Mary H.; grad. Wesleyan Univ., Conn., 1871 (LL. D., 1898); grad. law dept. Columbia Univ., 1873; m. Pittsburg, Pa., 1881, Martha B. Connelly. In law practice at Syracuse since 1873; pros. att'y Onondaga Co., 1890-2; att'y-gen. State of N. Y., 1894-9. Address: Syracuse, N. Y.

HANEY, Dick, judge Supreme Court S. Dak., 1896-1906; b. Lansing, Ia., Nov. 10, 1852; s. John H.; ed. Iowa Wesleyan Univ. and State Univ. of Iowa; grad. law dept., Iowa State Univ., June 30, 1874; m. Jan. 22, 1876, Roxie W. Doe. Practiced law at Lansing, Ia., 1875-85; removed to S. Dak.; elected circuit judge, Oct., 1889; re-elected Nov., 1893. Residence: Mitchell, S. Dak. Official Address: Pierre, S. Dak.

HANECY, Elbridge, jurist; b. in Mass., March 15, 1852; s. William and Mary (Wales) H.; removed to Wisconsin in childhood; studied at Coll. of Milwaukee; went to Chicago, 1869; clerk dry goods house of Field, Leiter & Co. to 1871; subsequently with J. V. Farwell & Co. a short time; studied law; admitted to bar, 1874; mem. law firm of Hanecy & Merrick; m. March 1, 1876, Sarah Barton. Judge circuit court of Cook Co., Dec. 15, 1893, to July, 1895, when he was assigned as a chancellor of same court; was 3 times elected umpire of the bd. of arbitration for adjusting differences between the Brickmakers and Stonemasons' Assn. and their employes. Candidate for mayor of Chicago, 1901; defeated. Residence: 3116 Michigan Av., Chicago.

HANFORD, Cornelius Holgate, U. S. judge, Dist. of Wash., since 1890; b. Van Buren Co., Ia., April 21, 1849; s. Edward and Abby J. (Holgate) H.; m. Nov. 15, 1875, Clara M. Baldwin. Has lived on Pacific coast since 4 yrs. of age; ed. common schools; studied law; established in practice at Seattle, Wash.; was mem. Washington Territorial legislature; city att'y of Seattle; asst. U. S. att'y of Washington Ty. and its last chief justice. Address: 1025 Madison St., Seattle, Wash.

HANKS, Abbot A., chemist, assayer and metallurgist; s. Henry G. H.; prop'r Pacific Chemical Works; mem. Am. Chem. Soc. Address: 1124 Greenwich St., San Francisco.

HANKS, Henry G., chemist, geologist; b. Cleveland, O., 1826; went to Calif., 1852; established Pacific Chemical Works, 1866; has made important geol. and chem. In-

vestigations; mineral Hanksite named for him by Its discoverer, W. E. Hidden; 6 yrs. State mineralogist of Calif.; Calif. comm'r to Paris Exp'n, 1878, and supt. U. S. Mineral sect. at that exp'n. Fellow Am. Geol. Soc. (resigned, 1899); fellow Geol. Soc. of London; corr. fellow Royal Micros. Soc.; several yrs. pres. San Francisco Micros. Soc.; several yrs. pres. Calif. State Geol. Soc. Address: 1124 Greenwich St., San Francisco.

HANLY, J. Frank, lawyer; b. St. Joseph, Ill., April 4, 1863; s. Elijah and Anna E. H.; ed. common schools, Champaign Co., Ill.; m. Dec. 3, 1881, Eva A. Simmer. Taught school 9 yrs. Warren Co., Ind.; admitted to bar, 1889; practiced at Williamsport, Ind., 1889-96; elected State senate, 1890; Congress, 1894, serving 1 term; candidate U. S. senate, 1899; Republican; removed to Lafayette, 1896, and formed law partnership with Senator Will R. Wood; practices through northwestern and central Ind. Address: LaFayette, Ind.

HANNA, Howard Melville, mfr.; b. New Lisbon, O., Jan. 23, 1840; ed. Union Coll.; paymaster, U. S. N., 1862-5; located in Cleveland, 1865; engaged in lake shipping and oil refining. In 1886 organized The Globe Iron Works Co., of which he is pres. He has other large interests. Address:

Cleveland, O.

HANNA, Hugh H., publiclst; b. Lafayette, Ind., Sept. 19, 1848; liberal ed'n in U. S. and Germany; began business in his father's bank at Lafayette; removed, 1880, to Indianapolis; purchased an interest in Atlas Engine Works, later becoming its pres. and practically sole prop'r; became head of monetary movement that resulted in gold standard legislation; devoted 3 yrs. to the work, beginning with call issued by Bd. of Trade, Indianapolis, Nov., 1896, for a monetary conf.; organized the Monetary Comm'n which developed plan of currency reform, part of which was included in legislation enacted by Congress in 1900; Harvard Univ. conferred on him degree of hon. M. A., 1900; elected hon. mem. New York Chamber of Commerce and awarded gold medal in recognition of his leadership for gold standard legislation. Address: Indianapolis, Ind.

HANNA, Marcus Alonzo, U. S. senator from Ohio, 1897-1905; b. New Lisbon (now Lisbon), O., Sept. 24, 1837; has lived in Cleveland since 1852; ed. in common schools and Western Reserve Coll.; LL. D., Kenyon Coll., 1900. Became employé and later partner in wholesale grocery house until 1867; now head M. A. Hanna & Co., coal; dir. Globe Ship Mfg. Co.; pres. Union Nat. Bank; pres. Cleveland City Railway Co.—all at Cleveland; pres. Chapin Mining Co., Lake Superior. Directed campaign which secured nomination and election and reelection of William McKinley as President. Chmn. Nat. Rep. Com. since 1896. Home:

Cleveland, O.

HANNA, William Brantly pres. judge, orphan's court, Phila.; b. Phila., Nov. 23, 1835; grad. Central High School, Phila., 1853 (D. C. L., Bucknell Univ., 1885); studied law In hls father's office and at Unlv. of Pa.; admitted to bar, 1857; m. 1864, Mary V., d. Samuel M. Hopper, Phila. Asst. dist. att'y of Phila. several yrs.; mem. of Phila. city councils, 1867-74; was mem. conv. which framed present constitution of Pa.; elected, 1874, one of the first 3 judges of newly created Orphans' Court of Phila.; became pres. judge, 1878; re-elected unanimously, 1884 and 1894. Pres. trustees of Hahnemann Med. Coll. and Hosp.; trustee Bapt. Home; also Bucknell Univ.; v.-p. W. Phila. Inst.; mgr. Home Missionary Soc. of Phila.; also Pa. Working Home for Blind Men; mem. various other socs. Address: 110 S. 38th St., Philadelphia.

HANNAFORD, Jule Murat, 3d v.-p. of Northern Pacific Ry. Co.; b. Claremont, N. H., Nov. 19, 1850; s. Eli R. and Paullna H.; m. St. Albans, Vt., 1882, Miss C. L. Foster. In ry. service June, 1866; clerk gen. freight office Vt. Central R. R. until May 11, 1872; since then with Northern Pac. as, consecutively, chief clerk, gen. freight office, asst. gen. freight agt. eastern div.; asst. supt. freight traffic, gen. freight agt., traffic mgr., gen. traffic mgr., and 3d v.-p. Address: St. Paul, Minn.

HANSBOROUGH, Henry Clay, U. S. senator, N. Dak., 1891-1903; b. Prairie du Rocher, Randolph Co., Ill., Jan. 30, 1848; ed. common school; removed to Calif., 1867; learned printing trade; published a daily paper at San Jose, Calif., 1869-70; with San Francisco Chronicle, 1870-9; published a paper at Baraboo, Wis., for 2 yrs.; removed to then Ty. of Dakota, 1882, engaging in journalism; was twice mayor of his city; delegate Nat. Rep. Conv., 1888; mem. Congress, 1889-91. Home: Devils Lake, N. Dak.

HANUS, Paul Henry, asst. prof. ed'n, Harvard Univ., since 1891; b. Hermsdorf u. d. Kynast, Silesia, Prussia, March 14, 1855; s. Gustaf and Ida (Aust) H.; came to U. S. in 1859 with widowed mother; ed. State Normal School, Platteville, Wis.; grad. Univ. of Mich., B. S., 1878; m. Denver, Colo., Aug. 10, 1881, Charlotte Hoskins. Was for a while in drug business in Denver, but found business life distasteful; has been teacher since 1878, except for 1 yr. Author: Elements of Determinants, 1886 GI; Geometry in the Grammar School, 1894 H1; Educational Aims and Educational Values, 1899 M1. Has written various edn'l monographs and also contributions to the Educational Review, N. Y., and the School Review, Chicago, and other journals. Business Address: Harvard Univ. Residence: 15 Phillips Pl., Cambridge, Mass.

HAPGOOD, Isabel Florence, author; b. Boston, Nov. 21, 1851; ed. common schools, Worcester, Mass., to 1863; Miss Porter's School, Farmington, Conn., 1865-8. Author: The Epic Songs of Russia; Russian Rambles; etc. Translator of many works from Russian, French, Italian and Spanish. Translations from Russian: Childhood, Boyhood, Youth, Sevastopol, Life, What Is to Be Done?, L. N. Tolstoy; Dead Souls, St. John's Eve and Other Tales, N. B. Gogol; Sonya, Kovalevsky; How Count Tolstoy Lives and Works; etc. From Spanish:

Faith; The Origin of Thought, Armando Palacio-Valdes. From Italian: Cuore, A. de Amicis. From French: Les Miserables, etc., V. Hugo; Thoughts, Canon Joseph Roux; Recollections and Letters, Ernest Renan; The Evolution of France Under the Third Republic, Baron Pierre de Coubertin; etc. Address? New York.

HAPGOOD, Norman, dramatic critic New York Commercial Advertiser and The Bookman; b. Chicago, March 28, 1868; s. Charles H. and Fanny (Powers) H.; grad. Harvard, 1890, LL. B., Harvard Law School (A. M., 1893); m. June 17, 1896, Emilie Bigelow, Chicago. Author: Literary Statesmen, 1897 SI; Daniel Webster, 1899 S9; Abraham Lincoln, 1899 M1; The Stage in America, 1901 M1. Residence: 49 W. 57th St. Office: 29 Park Row, New York.

HARAHAN, James Theodore, 2d v.-p. III. Central R. R. Co. since Nov. 1, 1890; b. Lowell, Mass., 1843; entered ry. service 1864 at Alexandria, Va.; m. April 19, 1899, Mary N. Mallory, Memphis, Tenn. In employ Orange & Alexandria R. R., Alexandria, Va., 1864-5; Nashville & Decatur R. R., Nashville, Tenn., 1865-6; Louisville & Nashville R. R. at various points, 1866-70; in charge of Shelby R. R., 1870-2; roadmaster, Nashville & Decatur R. R., 1872-9; supt. Memphis line, Louisville & Nashville R. R., 1873-81; supt. New Orleans Div., same, 1881-5; gen. supt. Louisville & Nashville R. R., S. of Decatur, 1883-4; gen. mgr. entire line same road, 1884-5; gen. supt. Pittsburg div., Baltimore & Ohio R. R., Jan.-April, 1885; asst. gen. mgr. Louisville & Nashville R. R., April-Oct., 1885; gen. mgr. same, 1885-8; afterward successively asst. gen. mgr. Lake Shore & Mich. Southern Ry., gen. mgr. Chesapeake & Ohio Ry., gen. mgr. Chesapeake & Ohio Ry., gen. mgr. Chesapeake & Chicago.

HARALSON, Jonathan, justice Supreme Court of Ala., 1892-1904; b. Lowndes Co., Ala.; grad. Univ. of Ala., 1851 (A. M.); LL. B., La. State Univ. Law School; (LL. D., Mercer Univ.); engaged in practice of law at Selma, Ala., until 1876; judge city court, Selma, 1876-92. Pres. Ala. Bapt. State Conv., 1874-92; pres. Southern Bapt. Conv. since 1888; mem. exec. bd. Am. Bapt. Ed'n Soc.; trustee Agr'l and Mech. Coll. of Ala. since 1877; m. 1869, Miss McFaddin, of Greensboro, Ala. Home. Selma. Official Address: Montgomery, Ala.

HARBAUGH, Thomas Chalmers, author; b. Middletown, Md., Jan. 13, 1849; s. Morgan M. and Caroline R. H.; ed. common schools Casstown, O.; unmarried. In literary work since 1867; contributor to many periodicals; now writing serials for Chicago Ledger, poems and prose articles for New York Clipper and Kellogg Co., Chicago (syndicate); poems for New York Ledger, Metropolitan Mag., Ladies' World. Author: Maple Leaves (poems), 1883 C3; Ballads of the Blue, 1892 L11; The White Squadron (novel), 1896 S28. Address: Casstown, O.

HARBEN, William Nathaniel ("Will N."), author; b. Dalton, Ga., July 5, 1858;

s. Nathaniel Parks and Myra (Richardson) H.; private ed'n; in business enterprises in South until 1886; since then in literature as profession; asst. editor Youth's Companion, 1891-3; took 1st prize offered by Current Literature Co., 1893, for best pathetic short story. Lived and studied several yrs abroad, and traveled extensively; m. July 2, 1896, Maybelle Chandler, Williamsburg Co., S. C. Writer of numerous short stories in leading mags. Author (novels): White Marie, 1889 Cl; Almost Persuaded, 1899; A Mute Confessor, 1891, 1899 S28; The Land of the Changing Sun, 1894 M3; From Clue to Climax (complete in Lippincott's Mag. for June, 1896); The Caruthers Affair, 1898, 1899 S28; The North Walk Mystery, 1899 S28; Northern Georgia Sketches (collected), 1900 M5; The Woman Who Trusted, 1901 A9; Westerfelt, 1901 H1. Address: 106 W. 61st St., New York.

HARBERT, Elizabeth Morrisson Boynton, author, lecturer; b. Crawfordsville, Ind., April 15, 1845; d. William and Abbey Upton (Sweetser) Boynton; grad. Terre Haute Female Coll., 1862; m. 1870, W. S. Harbert. For 8 yrs. editor "Woman's Dept.," Chicago Inter Ocean. Edited The New Era 1 yr. Has contributed to The Arena, The Coming Age, Woman's Journal, etc. Author: Out of Her Sphere, 1871; The Golden Fleece, 1867; Amore, L10; also composer of the songs, words and music, "On Arlington Heights;" "What Shall We Do With the Hours?" etc. Address: 1412 Judson Av., Evanston, Ill.

HARBOUR, Jefferson Lee, asso. editor Youth's Companion since 1885; b. Oskaloosa, Ia., March 31, 1857. Lived in Iowa and Colo.; has written about 600 short stories in many mags.; of late yrs. almost exclusively in Youth's Companion. Residence: 3 Bowdoin Av., Dorchester, Mass. Office: Youth's Companion, Boston.

HARBY, Lee Cohen, author; b. (Cohen) Charleston, S. C., Sept. 7, 1848; ed. at home; m. John De La Motta Harby, s. Capt. L. C. Harby, U. S. N., and later commodore in C. S. N. Lived in Galveston and Houston, Tex.; later 10 yrs. in New York; since then in Charleston. Mem. Am. Hist. Assn., Tex., New York and S. C. Hist. soos; an officer in Sorosis; mem. of Incorporated Soc. of Authors of London, England; Authors' Guild of N. Y.; Daughters Am. Revolution; dir. Daughters of the Confederacy, and dir. Memorial Assn. of Charleston, S. C. Author: Christmas Before the War; In the Days When We Were Young; The City of a Prince; The Old Stone Fort of Nacogdoches; Texan Types and Contrasts; Judy Robinson—Milliner; also poems, stories, historical articles in mags., and "The Land of the Tejas" and "In Oldest Texas," read at Washington before the Am. Hist. Assn. Address: 68 Rutledge Av., Charleston, S. C. HARDEN, John Henry, mining english.

HARDEN, John Henry, mining eng'r; b. Leicester, England, Dec. 15, 1836; s. John W. and Mary H.; academic ed'n at private school; in service Nerbudda Coal and Iron Co., Central India, 1861-5; came to U. S., 1866; in professional work, 1873; asst. dept. geology and mining, Univ. of Pa., 1879; gen.

mining eng'r, Phoenix Iron Co.; real estate agent, 1899. Address: Phænixville, Chester Co., Pa.

HARDEN, William, librarian Ga. Hist. Soc. since Aug. 5, 1869; b. Savannah, Ga., Nov. 11, 1844; s. Edward J. and Sophia H. (Maxwell) H.; ed. Savannah, Ga.; left school to enter mil. service of the State of Ga., 1861, and the C. S., 1862; served to end of war in 54th Ga. inf. and in signal corps; studied law, admitted to bar in the 70's; m. Savannah, Ga., Dec. 11, 1879, Mary E. Davenport. Asst. librarian Ga. Hist. Soc., 1866-9. Mem. bd. mgrs. Telfair Acad. Arts and Sciences since 1882, and custodian same since May 1, 1894; organizer and sec. since May 22, 1891, Ga. Soc. Sons of the Revolution; elected Oct. 5, 1900, mem. Ga. Ho. Reps. for 2 yrs.; Democrat. Ruling elder in Presby'n Ch. since 1877. Writer on hist. subjects in mags., journals, etc. Residence: 226 W. President St. Office: Hodgson Hall, Savannah, Ga.

HARDENBERGH, Henry Janeway, architect; b. New Brunswick, N. J., Feb. 6, 1847; s. John Pool and Frances Eliza (Eddy) H.; studied architecture under Detlef Lienau of New York, 1865-70; since then in active practice in New York; one of founders Am. Fine Arts Soc. and Municipal Art Soc.; mem. Am. Inst. Architects. Erected from his designs: Dakota Hotel, Waldorf-Astoria Hotel, Manhattan Hotel, Am. Fine Arts Soc. Bldg., etc.; m. 1893, Emily Irene Keene, née Leeds. Residence: Bernardsville, N. Y. Office: 10 W. 23d St., New York.

HARDIE, Robert Gordon, portrait, painter; b. Brattleboro, Vt., March 29, 1854; only s. Maj. Robert Gordon and Frances (Hyde) H.; ed. in dist. and high school; studied drawing in schools of Cooper Inst., Acad. of Design and Art Students' League, New York; studied at École des Beaux Arts, Paris, pupil of M. Gérôme. Exhibited in Paris Salon, 1880, 1881, and several following yrs.; became pupil of Cabanel, 1882; had studio in Paris; exhibited at Nat. Acad. Design, 1883; exhibited portrait of his wife at World's Columbian Exp'n, 1893; m., 1st, 1881, d. U. S. Senator Shelby Cullom of Ill. (died, 1894); 2d, Oct. 26, 1899, Amy Sigowmey, d. Dr. Robert Stone of New York. Address: Brattleboro, Vt.

HARDIN, George A., jurist; b. Winfield, N. Y., Aug. 17, 1832; s. Col. Joseph H.; grad. Union Coll. (LL. D., Hamilton); admitted to bar, 1854; elected State senator, 1861; m. 1868. Practiced at Little Falls until elected Supreme Court justice; apptd. by Gov. Cleveland, 1884; by Gov. Hill, 1885, and by Gov. Morton, presiding justice 4th dept. for 1895-9. Pres. Nat. Herkimer Co. Bank of Little Falls since Jan., 1901. Editor: History of Herkimer County, 1898. Address: Little Falls, N. Y.

HARDIN, Martin D., brig.-gen. U. S. A., retired, lawyer; b. Jacksonville, Ill., June 26, 1837; s. Gen. John J. Hardin of Ill. (killed at battle of Buena Vista, Mex.); grad. U. S. Mil. Acad., 1859; bvt. 2d lt. 3d U. S. arty., July 1, 1859; Artillery School, Ft. Monroe, Va., 1859-60; on staff Col. R.

E. Lee during John Brown raid at Harper's Ferry; crossed continent with Blake Expd'n, May-Oct., 1860; stationed at Ft. Umpqua, Orc., Oct., 1860; to Oct., 1861; re-turned to east with Gen. Sumner's expd'n, via Panama; served with U. S. arty., Army of Potomac, 1861-2; present at siege of Yorktown and 7 days' battles before Richmond, Va.; lt.-col. 12th Pa. reserves, Aprll 1, 1862; col., July 8, 1862; comd. regt. at Harrison's Landing; served in Pope's campaign; comd. 12th regt. Pa. reserves; present at Rappahannock Sta., battle of Grove-ton, Aug. 29, 1862 (slightly wounded); comnd. 3d brigade Pa. reserves 2d Bull Run (severely wounded); comd. 12th Pa. reserves at Gettysburg and Falling Waters; 3d brigade same in Rapidan campaign, Sept.-Dec., 1863; comd. 2 regts. inf. and troop of cav. guarding O. & A. R. R., Dec., troop of cav. guarding O. & A. R. R., Dec., 1863; severely wounded by guerrillas, Dec. 14, 1863; comd. draft rendezvous Pittsburg, to May 15, 1864; comd. lst brigade Pa. reserves Spottsylvania, North Anna, Bethesda Church, Brig.-gen. U. S. vols., comnd. Hardin's div., defenses north of the Potomac, Washington, July, 1864, to Aug., 1865; present at attack of Early's forces on Washington; compd. dist. Pedicip. N. C. Washington; comnd. dist. Raleigh, N. C., 1865-6; maj. 43d U. S. inf., July 26, 1866; retired as brig,-gen. U. S. A. on account of wounds, Dec. 15, 1870. Admitted to Ill. bar Sept., 1870; has since practiced in Chicago. Has written History of Twelfth Regiment Pennsylvania Reserves, and numerous articles, and lectured extensively on mil. sub-jects. Residence: 538 N. State St. Office: 99 Randolph St., Chicago.

HARDIN, Willett Lepley, chemist; b. S. Warsaw, O., Dec. 8, 1868; s. John and Elizabeth (Jacobs) H.; grad. Buchtel Coll., O., 1893; Univ. of Pa., Ph. D., 1896; unmarried. Asst. chemistry and instr. in physics, Buchtel Coll., 1893-4; senior fellow in chemistry and lecturer in physical chemistry, Univ. of Pa., 1896-99; instr. physical and technical chemistry, Univ. of Pa., 1899-1900; since then technical chemist Translated: Traube's Physico-Chemical Methods, 1898 Bs. Author: Rise and Development of the Liquefaction of Gases, 1899 M1. Address: Lima, O.

HARDING, Charlotte, artist, illustrator; b. Newark, N. J., Aug. 31, 1873; d. Joseph and Charlotte Elizabeth H.; has resided in Phila. since 1880; ed. Phila. public schools, Pa. Acad. Fine Arts; grad. Phila. School of Design for Women; awarded Horstman fellowship and George W. Childs' gold medal for artistic work at Phila. School of Design for Women; awarded silver medal at Women's Exp'n, London, 1900, for illustrations: unmarried. Has made illustrations for The Saturday Evening Post, Phila., Collier's Weekly, New York; Century, Harper's and McClure's mags. Residence: 2043 Brandywine St. Office: 1004 Chestnut St., Philadelphia.

HARDING, Garrick M., retired jurist; b. Exeter, Pa., July 12, 1827; grad. Dickinson Coll., Pa., 1848; m. Oct. 12, 1852, Maria M. Slosson, Kent, Conn. (died, Jan. 25, 1867). Admitted to Pa. bar, 1850; practiced law, 1850-70; pres. judge 11th jud. dist., Pa., 1870-

80; resigned; Republican. Address: Wilkes-Barre, Pa.

HARDING, George, lawyer; b. Phila., Oct. 26, 1827; grad. Univ. of Pa., 1846; studied law; admitted to bar, 1849; specialist in patent law; connected with the great telegraph patent case of Samuel F. B. Morse against O'Reilly; asso. with Abraham Lincoln and Edwin M. Stanton in the McCormick reaper case; and was in many great patent suits. Mem. Am. Philos. Soc. Address: 2036 Chestnut St., Philadelphia.

HARDING, Henry, civ. eng'r; b. Hartland, Vt., Dec. 10, 1837; s. Dr. John H.; academic ed'n with Job Atkins, mining eng'r, Richmond, Va., 1859-60; one of pioneer civ. eng'rs on surveys, construction, etc., Union Pacific Ry., 1865-70; employed at intervals, 1871-95, by U. S. cng'r corps on river and harbor improvements; engaged on fortifications, Ft. Adams, Newport, R. I., 1872-3; since 1895 in private practice. Mem. Am. Soc. Civ. Eng'rs since 1873. Unmarried. Address: Hartland (Four Corners), Vt.

M. P. of U. S. to Switzerland, since Jan. 11, 1901; b. Andover, Mass., Aug. 13, 1847; grad. West Point, 1869; served 1 yr. 3d U. S. art; prof. civ. eng'ring, Iowa Coll., 1871-3; studied abroad École des Ponts et Chausseés, 1873-4; prof. civ. eng'ring, Dartmouth Coll., 1874-8; prof. mathematics, Dartmouth Coll., 1878-93; editor Cosmopolitan Mag., 1893-5; U. S. minister resident and consul-gen, Tehuan, Persia, 1897-9; E. E. and M. P. of U. S. to Greece, Roumania and Servia, 1899-1901. Author: But Yet a Woman, H5; The Wind of Destiny, H5; Passe Rose, H5; Songs of Two (poem), 1900 S3; also Elements of Quaternions, G1; Elements of Analytic Geometry, G1; Elements of the Calculus, G1; Imaginary Quantities, V1; New Methods in Topographical Surveying, V1; Joseph Hardy Neesima (a biography), H5. Address: U. S. Legation, Berne, Switzerland.

HARDY, Fannie Pearson, see Eckstorm, Fannie Hardy.

HARDY, John Crumpton, pres. Miss. Agr'l and Mech. Coll. since 1900; b. Newton Co., Miss., Dec. 24, 1864; s. John D. and Martha M. H.; early ed'n in Newton Co.; 4 months' school up to 1884; grad. Miss. Coll., 1889 (A. M.); studied law at Cornell Summer School, 1896, and Millsapp's Law School, 1898; worked his way through coll.; m. Jackson, Miss., July 11, 1900, Kate, d. Chief-justice Whitfield. Was supt. city schools, Jackson, Miss., 10 yrs.; candidate for State supt. of ed'n, 1895; mem. State Bd. of Examiners, 1897-1900; was pres. bd. of trustees, State Blind Inst.; pres. State Teachers' Assn., 1899; apptd. by Gov. Longino mem. State-house Comm'n to build a million-dollar State-house; resigned to accept presidency of Miss. Agr'l and Mech. Coll., to succeed Gov. J. M. Stone; Democrat. Address: Agricultural College, Miss.

HARE, Hobart Amory, physician; b. Phila., Sept. 20, 1862; grad. Univ. of Pa., B. Sc., 1885; M. D., 1884; Jefferson Med. Coll., M. D., 1893; m. May 8, 1884, Rebecca Clifford Pemberton. Prof. children's dis-

eases, Univ. of Pa., 1890; since then prof. therapeutics, Jefferson Med. Coll. Editor: University Medical Magazine, 1888-9; Medical News, 1890-1; since then of Therapeutic Gazette. Many prizes from univs. and med. socs., Am. and foreign, for med. essays. Mem. numerous med. socs. Author: A Textbook of Practical Therapeutics, 1890 L12; Practical Diagnosis, 1896; Mediastinal Disease, 1888 B8; Fever: Its Pathology and Treatment, 1890 D9; Epilepsy: Its Pathology and Treatment, 1889 D9; The Physiological Effects of Tobacco, 1886 B8; New and Altered forms of Disease, 1886 B8. Editor: A System of Therapeutics, 4 vols. (2 edits.), 189-1901 L12. Address: 222 S. 15th St., Philadelphia.

HARE, John, English actor; b. London, May 16, 1844; ed. Giggleswick Grammar School, Yorkshire; distinguished as comedian; has played in prin. American cities. Address: 41 Brunswick Terrace, Hove, Brighton, England.

Phila., John Innes Clark, jurist; b. Phila., Oct. 17, 1817; grad. Univ. of Pa., 1834 (LL. D.); admitted to bar, 1841; asso. judge dist. court, Phila.; presiding judge, 1867; presiding judge, Court of Common Pleas, 1875-95; emeritus prof. institutes of law, Univ. of Pa. Author: American Leading Cases (with Horace B. Wallis); The Law of Contracts, L6; American Constitutional Law, L6; Chancery Reports (11 vols.), B10. Address: 118 22d St., Philadelphia.

HARE, William Hobart, P. E. bishop; b. Princeton, N. J., May 17, 1838; s. Rev. George Emlen, D. D., LL. D., and Elizabeth Catharine (Hobart) H.; ed. P. E. Acad., Phila., and Univ. of Pa. (left at end of junior yr.); took up teaching in connection with studies preparatory to holy orders; (S. T. D., Columbia; D. D., Trinity, Hartford, and Kenyon Coll., Ohio); m. 1861, Mary Amory, d. Bishop M. A. DeW. Howe. Ordered deacon, 1859; ordained priest, 1862; pastor at St. Luke's, St. Paul's, Chestnut Hill, and other Phila. chs. until 1870; sec. and gen. agt. of foreign com. of Domestic and Foreign Missionary Soc., 1870-3. Consecrated, 1873, bishop of Niobrara; diocese enlarged, 1883, made coterminous with newly created territory of S. Dak., and renamed, accordingly, S. Dak. Address: Sioux Falls, S. Dak.

HARGIS, Thomas Frazier, lawyer; b. Breathitt Co., Ky., June 24, 1843; had little ed'n; after serving 3 yrs. and 10 months in C. S. A., studied English grammar and then law; admitted to bar, 1866; chief justice Supreme Court, Ky., 1879-84; since then in law practice. **Address: 516 W. Green St. Louisville, Ky.

HARGITT, Charles Wesley, prof. biology, Syracuse Univ., since 1891; b. nr. Lawrenceburg, Ind.; s. Thomas and Mary Fisher (Lynas) H.; grad. Moore's Hill Coll., Ind., 1877; (Ph. D., Ohio Univ.); m. 1877, Susan E., d. Rev. Enoch G. Wood, D. D., of Ind. Prof. natural sciences, Moore's Hill Coll., 1885-8; prof. biology, Miami Univ., 1888-91; studied and traveled in Europe, 1894. Contributor to scientific journals. Author of various papers and reviews of edn'l and

scientific character. Mem. various learned socs.; fellow A. A. A. S.; pres. N. Y. State Science Teachers' Assn., 1898; pres. Syracuse Acad. of Sciences, 1897-8. Address: Syracuse, N. Y.

HARGROVE, Robert Kennon, bishop M. E. Ch., South, since 1882; b. Pickens Co., Ala., Sept. 17, 1829; s. Daniel J. and Laodicea H.; grad. Univ. of Ala., 1852 A. M.; (D. D., Emory Coll., Ga.); m. 1st, Nov. 10, 1852, Harriet C. Scott; 2d, June 20, 1898, Ruth E. Scarritt. Prof. pure mathematics, Univ. of Ala. 1852, 7, efterward, in particular. Univ. of Ala., 1853-7, afterward in active pastoral work. Represented M. E. Ch., South, in Cape May comm'n, 1876, and in com. on federation, 1898; sec. Coll. of Bishops since 1884; chmn. com. on applications for foreign mission field, and for translation of theology for same; pres. bd. trustees, Vanderbilt Univ., since 1889; pres. bd. of management Epworth League, M. E. Ch., South, 1894-8; inaugurated Woman's Parsonage and Home Mission Soc. of M. E. Ch., South. Address: W. Nashville, Tenn.

HARK, Joseph Maximilian, prin. Moravian Sem. for Young Ladies, Bethlehem, Pa., since 1893 (oldest girl's boarding school in America, founded, 1749); b. Phila., June 4, 1849; grad. Moravian Coll. and Theol. Sem., 1870; (D. D., Franklin and Marshall); m. Oct. 7, 1873, Milla T. Crosta, Riverton, N. J. Was for yrs. pastor Moravian chs. in Lebrage, Phila and Lebrage 1820. Lebanon, Phila., and Lancaster, Pa. Con-tributor and editorial writer for The Out-look, Sunday School Times, Andover Review, etc. Author: The Unity of the Truth in Christianity and Evolution. Translator and editor of Chronicon Ephrateuse; etc. Address: Bethlehem, Pa.

HARKINS, Matthew, R. C. bishop of Providence since 1887; b. Boston, Nov. 17, 1845; grad. Boston Latin School, 1862; studied at Coll. of Holy Cross, Worcester, Mass., 1 yr.; studied theology at English Coll., Douay, and Sem. of St. Sulpice, Paris, 6 yrs.; ordained, 1869; visited Rome; curate Ch. of Immaculate Conception, Salem, Mass.; rector St. Malachi's Ch., Arlington, Mass., 1876-84; St. James, Boston, 1884-7. Address: Providence, R. I.

HARKNESS, Albert, prof. Greek, Brown, since 1855; b. Mendon, Mass., Oct. 6, 1822; s. Southwick and Phebe (Thayer) H.; grad. Brown, 1842 (LL. D., 1869; Ph. D., Bonn., 1854); teacher high school, 1843-53; senior master, 1845-53; studied in Germany, 1853-5; m. May 28, 1849, Maria Aldrich Smith. One of founders Am. Philol. Assn.; v.-p., 1869-70, pres. same, 1875-6; mem. Archæol. Inst. of America. Author: Harkness-Arnold: First Latin Book, 1851; Second Latin Book and Reader, 1853; First Greek Book, 1860, 1885; Letin Crowner, 1864, 1811. Letin Reader. Latin Grammar, 1864, 1881; Latin Reader, 1865; Introductory Latin Book, 1866; Introduction to Latin Composition, 1868, 1888; Elements of Latin Grammar, 1869; Cæsan's Gallic War with Notes, etc., 1870, 1886; Select Orations of Cicero, with Notes, 1873, 1882; Cicero's Orations, with Notes and Dictionary, 1877, 1882; New Latin Reader, with Exercises, 1877, 1882; Sallust's Catiline, with Notes, etc., 1878, 1881; Course in Latin Prose Authors, Notes, 1878; Latin Grammar, duction to Latin Composition, 1868, 1888;

Standard, 1881; Latin Course, First Year, 1883; Exercises in Writing Latin, 1883; Military System of the Romans, 1886; Easy Latin Method, 1890; Complete Latin Grammar, 1898; Short Latin Grammar, 1898, all A1. Address: 101 Prospect St., Providence, R. I.

HARKNESS, Albert Granger, prof. Roman literature and history, Brown, since 1894; b. Providence, R. I., Nov. 19, 1857; s. Prof. Albert and Maria Aldrich (Smith) H.; grad. Brown, 1879; studied in Berlin, Lelpzig and Bonn, 1879-83; m. 1884, Katherine M., d. A. M. Beebe, of Madison, now Colgate, Univ. In 1883-9, prof. Latin and German, Madison, now Colgate, Univ.; in 1889-93, asso. prof. Latin, Brown. Address: 7 Cooke St., Providence, R. I.

HARKNESS, Harvey W., physician; grad, Berkshire Med. Coll., Pittsfield, Mass., 1847; pres. Calif. Acad. Sciences. Address: Union-

Pacific Club, San Francisco.

HARKNESS, William, astronomer, rearadmiral U. S. N., retired Dec. 17, 1899; b. Ecclefechan, Scotland, Dec. 17, 1837; s. James and Jane Weild H.; studied Lafay-James and Jane Weild H.; studied Latayette Coll., Pa., 1854-6, Rochester Univ., 1856-8, A. B., 1858, A. M., 1861, LL. D., 1874, Rochester (A. M., Lafayette, 1865); studied medicine, New York, M. D., 1862. Served as surgeon, U. S. army, at second battle of Bull Run; also during attack on Washington, July, 1864. Apptd. from N. Y. as aide U. S. Naval Observatory, Aug. 1, 1862; commissioned prof. mathematics, with relative missioned prof. mathematics, with relative rank of lt.-comdr., Aug. 24, 1863; served at Naval Observatory until Oct. 4, 1865. Served on U. S. monitor Monadnock, 1865-6; attached to U. S. Hydrographic Office, 1867; discovered the coronal line K 1474, during total solar eclipse of Aug., 1869; mem., 1871, and since 1882 exec. officer U. S. Transit of Venus Comm'n; had charge of transit of Venus parties in 1874 at Hobart, Tas-mania, and in 1882 at Washington, D. C. In 1879, discovered the theory of the focal curve of achromatic telescopes, now universally adopted. Attached to U. S. Naval Observatory most of time since Aug., 1862; designed most of its large instruments; astron. dir. Naval Observatory, 1894-9, and dir. U. S. Nautical Almanac, 1897-9. Attained relative rank of comdr., May 31, 1872, capt., April 17, 1878, rear-admiral, Dec. 15, 1899; unmarried. Was pres. Washington Philos. Soc., 1887; v.-p., 1881, 1885; pres., 1893, A. A. A. S. Author of many scientific reception. memoirs. Address: 90 Mercer St., Jersey City, N. J.

HARLAN, George Cuvier, M. D.; b. Phila., Jan. 28, 1835; s. Dr. Richard and Margaret (Simmons) H.; ed. Del. Coll. grad. med. dept. Univ. of Pa., 1858; held 1858; held several hosp, apptmts, before Civil war; was med. officer on gun-boat Union in early part of war; later for 3 yrs. surgeon 11th Pa. cav. Specialist in diseases of eye; formerly surgeon to Wills' Eye Hosp., and ophthal-mologist to Pa. Hosp.; prof. diseases of eye in Phila. Polyclinic; author of many articles and papers on ophthalmology. Address: 1515

Walnut St., Philadelphia.

HARLAN, Henry David, chief judge Supreme Bench, Baltimore, since Oct. 23,

1888; b. Churchville, Md., Oct. 23, 1858; s. David H. (med. dir. U. S. N.) and Margaret Rebecca (Herbert) H.; prep. ed'n St. Clement's Hall, Ellicott, Md.; grad. St. John's Coll., Annapolis, Md., 1878 (A. M., 1884; LL. D., 1894); grad. law school, Univ. of Md., 1881; m. Phila., Pa., Dec. 19, 1889, Helen Altemus. Asso. prof. and later prof. elementary law and domestic relations Law School, Univ. of Md., 1883-1900; prof. constitutional law, same, since 1900; sec. and treas. law faculty, same, since 1883; v.-p. trustees Johns Hopkins Hosp.; vestyman Emmanuel P. E. Ch.; Democrat. Residence: 9 W. Biddle St. Office: 224 St. Paul St., Baltimore

HARLAN, James, lawyer, ex-senator; b. Clarke Co., Ill., Aug. 26, 1820; s. Silas and Mary (Conley) H.; grad. Asbury (now De Pauw) Univ., Ind., 1845; m. Greencastle, Ind., Ann Eliza Peck. Prin. Iowa City Coll.; elected supt. public instruction, 1847; re-elected, 1848, but counted out by mems. of returning bd. Studied law; admitted to the bar; pres. Iowa Wesleyan Univ., 1853; prof. mental and moral sciences, 1853-5; elected U. S. senator, 1855; re-elected, 1861; resigned May 13, 1865, to take office of sec. of the Interior; apptd. by Pres. Lincoln. Elected to senate for 3d term, 1866, and resigned from Interior Dept., taking seat in senate March 4, 1867; presiding judge, court of comm'rs of Alabama Claims, 1882-5. Residence: Mt. Pleasant, Ia.

HARLAN, James S., atty.-gen. of Porto Rico since Jan., 1901; b. Evansville, Ind., Nov. 24, 1861; s. John M. Harlan (now asso. justice Supreme Court U. S.); prep. ed'n in Louisville, Ky.; grad. Princeton Univ., 1883; studied in law school, Columbian Univ., and in his father's office; in office of Melville W. Fuller, Chicago, from 1884 until latter became chief justice U. S., 1888; admitted to Ill. bar, 1886; m. 1897, Maud Noble, Washington, D. C. Home: 59 Cedar St., Chicago. Official Address: San Juan, Porto Rico.

HARLAN, John Marshall, asso. justice U. S. Supreme Court, since Nov. 29, 1877; b. Boyle Co., Ky., June 1, 1833; grad. Center Coll., Ky., 1850; studied law at Transylvania Univ.; practiced at Frankfort; was co. judge 1858; Whig candidate for Congress in Ashland dist., 1859; elector on Bell and Everett ticket, 1860; removed to Louisville in 1867 and practiced law there. Col. 10th Ky. regt. in Union army, 1861-3; atty.-gen. Ky., 1863-7; returned to practice; Rep. nominee for gov., 1871; defeated, and again in 1875, defeated; his name was presented by Rep. Conv. of Ky. for v.-p. of U. S. in 1872; mem. La. comm'n, 1877; one of Am. arbitrators on Bering sea tribunal which met in Paris, 1893. Address: 14th St. and Euclid Pl., N. W., Washington.

HARLÁN, Richard Davenport, pres. of Lake Forest Univ., elected June, 1901; b. Evansville, Ind., Nov. 14, 1859; s. John Marshall H. (asso. justice Supreme Court); grad. Princeton Univ. (valedictorlan), 1881, A. M., 1884; grad. Princeton Theol. Sem., 1885; m. Geneva, N. Y., June 5, 1889, Mrs. Augustus M. Swift, née Prouty. Ordained to Presby'n ministry, April 1, 1886; pastor 1st Presby'n Ch., New York, April, 1886, to Nov., 1890; sp'l theol. studies in Univ. of Berlin, 1890-1; pastor 3d Presby'n Ch., Rochester, N. Y., Sept., 1894, to June, 1901. Mem. Phi Beta Kappa (Princeton Chapter). Address: Lake Forest, Ill.

HARLAND, Edward, pres. Savings Bank; b. Norwich, Conn., June 24, 1832; s. Henry and Abby Leffingwell (Hyde) H.; grad. Yale, 1853; admitted to bar at Norwich, June, 1855; unmarried. Capt. 3d Conn. vols., April, 1861; col. 8th Conn. vols., Sept., 1861; brig.-gen. vols., March, 1863; resigned, June, 1865. Mem. Conn. Ho. Reps., 1869 and 1878; senate, 1870, and was chosen its pres. judge probate, 1862-76; mem. Union League, Century and University Clubs, New England Soc.; Republican. Address: Norwich, Conn.

HARLAND, Heury, ("Sidney Luska"), author; b. St. Petersburg, Russia, March, 1861; ed. Coll. City of New York and Harvard; employed in office of surrogate of New York, 1883-6. Earlier works under pen-name; removed to London; editor Yellow Book; married. Author: Mrs. Pelxada; The Land of Love, L5; My Uncle Florimond, L9; Grey Roses, 1895 L22; Comedies and Errors, 1898 L22; As It Was Written, 1990 S28; The Cardinal's Snuff Box, 1990 L22; Grandison Mather, 1900 S28; The Yoke of the Thorah, 1990 S28; Mea Culpa, 1991 S28; Mademoiselle Miss, 1901 S28; etc. Address: 144 Cromwell Rd., S. W., London, England.

"HARLAND, Marion," author; see Terhune, Mary Virginia.

HARLOW, John Brayton, U. S. Civil Service Comm'r since 1895; b. Sackett's Harbor, N. Y., April 9, 1844; s. Daniel and Mercy Austin H.; common school ed'n at Fekin, Ill.; m. 1876, Kate W. Newell, Monroe, Mich. Served during Civil war, private to It. and bvt. capt., in 8th and 47th Ill. inf.; mustered out, 1866; entered U. S. Ry. Mail Service, 1866, as clerk; promoted chief clerk, 1871; supt. of mails, 1873; postmaster, St. Louis, 1890. Address: Civil Service Comm'n, Washington.

HARLOW, Louis Kinney, water-color artist; b. Wareham, Mass., 1850; s. Ivory

HARLOW, Louis Kinney, water-color artist; b. Wareham, Mass., 1850; s. Ivory Hovey H.; ed. Pierce Acad. Middleboro, Phillips Acad., Andover, Mass.; m. Middleboro, Mass., 1873, Julia A. Coombs. Engaged as water-color artist since 1880; many of his works have been reproduced by L. Prang & Co., for whom he has also illustrated and designed many calendars; is skillful etcher; illustrated "Florida Days," by Margaret Deland, L6; also many booklets for S. E. Cassino & Co., Boston, and Opbacher & Co., New York and Münich, Germany. Compiled: The World's Best Hymns, L6. Residence: Waban, Mass. Office: Boylston St., Boston.

HARMON, Judson, ex-att'y-gen. U. S.; b. Hamilton Co., O., Feb. 3, 1846; grad. Denison Univ., 1866 (LL. D., 1892); grad. Cincinnati Law School, 1869. Judge Common Pleas Court, 1876-8; Superior Court of Cincinnati, 1878-87—resigned; att'y-gen. U. S., June 8, 1895, to March 6, 1897; resumed practice; pres. Ohio Bar Assn., 1897-8; mem. faculty law dept., Univ. of Cincinnati. Address: 2327 Kemper Lane, Cincinnati.

HARMONY, David B., rear-admiral U. S. navy, retired, June 26, 1893; b. Easton, Pa., Sept. 3, 1832; entered navy, midshipman, April 7, 1847; passed midshipman, 1853; lt., 1855; lt.-com'dr, 1862; com'dr, 1866; capt., 1875; commodore, 1885; rear-admiral, March 26, 1889. Served on Iroquois in passage of Fts. Jackson and St. Philip; at capture of New Orleans; exec. officer ironclad Nahant in 1st attack on Ft. Sumter, April, 1863; in engagement with ram Atlanta, June, 1863; and in many attacks on defenses of Charleston. Comd. Saratoga in Western Gulf squadron and participated in capture of Mobile; comd. div. of 8 vessels in expd'n to Montgomery, Ala., April, 1865. After war on various stas. and duties. Address: Santa Barbara, Calif.

HARNED, Virginin. (Mrs. Edward A. Sothern), actress; b. Boston; joined George Clark's Co. at 16 and appeared as Lady Despar in The Corsican Brothers; metropolitan début at 14th St. Theatre, March 31, 1890, in A Long Lane, or Green Meadows; soon after was engaged as leading woman for E. A. Sothern under Daniel Frohman's management; subsequently played leading rôles in A. M. Palmer's Stock Co. Created the title rôle in Trilby (Paul Potter's dramatization), Park Theatre, Boston, March 11, 1895; starred in that play one season; m. Dec. 3, 1896, E. A. Sothern, and has since appeared in leading parts in his co. Address: 37 W. 69th St., New York.

harney, William Wallace, journalist; b. Bloomington, Ind., June 20, 1831; s. John H. and Martha (Wallace) H.; removed to Ky. in boyhood; prep. ed'n by private tutors; grad., 1855; m. Aug. 11, 1868, Mary St. Mayer Randolph (died, Jan. 8, 1869). Taught school, 1st prin. Louisville High School, 1855; prof. belies lettres, Transylvania Univ., Lexington, Ky., 1856-8; asso. editor Louisville Democrat, 1858-69; since then in Fla.; edited paper at Kissimmee, 1883-6; since then contributor, in verse and prose, to mags. and newspapers. Address: Orlando, Orange Co., Fla.

HARPER, George McLean, prof. English literature, Princeton, since 1900; b. Shippensburg, Pa., Dec. 31, 1863; s. William Wylie and Nancy J. (McLean) H.; grad. Princeton, 1884 (Ph. D.); m. 1895, Belle Dunton Westcott. Employed on New York Tribune, 1884; studied abroad, 1885-7; employed Scribner's Mag., 1887-9; instr. Princeton, 1889-91; asst. prof., 1891-4; prof. Romance languages, 1894-1900. Author: The Legend of the Holy Grail, 1896 A7; also articles in periodicals on French literature. Edited edits. of several French texts. Address: Princeton, N. J.

Address: Frinceton, N. J.

HARPER, Henry Winston, asso. prof. chemistry in charge School of Chemistry, Univ. of Tex.; b. Boonville, Mo., Sept. 20, 1859; s. James W. and Virginia (Crenshaw) H., of Va.; lineal descendant of Alexander Spotswood, gov. Va., 1710-1723, and Patrick Henry, gov. Va., 1776-1779, 1781-6; ed. Boonville Male Acad., Boonville High School, Cooper Inst., Mound City Coll.; grad., Ph. G., Phila. Coll. of Pharmacy, 1881; M. D., Univ. of Va., 1892; did grad. work in chem-

istry with Dr. Mallet, summer, 1894; m. Westland, Louisa Co., Va., July 9, 1895. Susan Randolph West. Mfg. chemist and perfumer, Ft. Worth, Tex., 1881-4; chemist and metallurgist to Colo. & Refugio Mining and Smelting Co., Ceralvo, Nuevo Leon, Mex., 1884-5; Compañia La Mina Imogeña, San José, Tamaulipas, Mcx., 1886; chemist and pathologist to Drs. Beall and Adams, chief surgeons, Ft. Worth & Denver Ry., Ft. Worth, Tex., 1887-90; asst. resident physician, Rockbridge Alum Springs, Va., 1892; European study and pleasure trip, 1897. Adjunct prof. chemistry in charge of School of Chemistry, Univ. of Tex., main dept., 1894-7. Has investigated ard reported upon mining and reduction properties in various parts of U. S. and Mexico. Fellow Chem. Soc., London, 1899; pres. Tex. Acad. Science, 1900-01; fellow A. A. A. S.; mem. Am. Chem. Soc., German Chem. Soc., Berlin. Has written many articles on chem. and med. subjects in technical journals and proc. of learned socs. Address: 2208 San Antonio St., Austin, Tex.

HARPER, Idn Husted, author and editor; b. Fairfield, Ind.; d. John Arthur and Cassandra (Stoddard) Husted; grad. Muncie, (Ind.) High School; attended Ind. Univ. through sophomore yr.; widow. Prin. High School, Peru, Ind., at age of 18; married soon afterward; conducted dept., A Woman's Opinions, in Terre Haute, Saturday Evening Mail. for 12 yrs., and Woman's Dept., Firemen's Mag., during all this period; contributor to Cleveland Leader, Indianapolis Journal, Terre Haute Gazette, New York Christian Union, Chicago Advance, San Francisco Chronicle, Minneapolis Journal, Washington Post, and many other papers. Managing editor Terre Haute Daily News 1 yr.; editorial writer on Indianapolis News for several yrs.; writer for McClure syndicate; dept. editor New York Sun since Jan., 1899; prepared Organized Work of Indiana Women, State Monograph for World's Columbian Exp'n, 1893; diploma hon. mention for that and papers read before the World's Fair Congresses; speaker at Internat. Cong. of Women, London, 1899, and chmn. Internat. Press Com. for next 5 yrs. Author: Life and Work of Susan B. Anthony, 1898 B6; History of Woman Suffrage to Close of 19th Century, 1901 Bc. Address: The Normandie, Washington.

HARPER, John Erasmus, oculist, aurist; s. Robert W. and Harriet A. H.; grad. med. dept., Univ. City of New York, 1878; located in Chicago; has been prof. ophthalmology and otology, Coll. Phys. and Surg., Chicago (School of Medicine, Univ. of Ill.), since its foundation, in 1882; oculist and aurist to several hosps. and instns.; for 10 yrs. editor Western Medical Reporter; mem. Am. Med. Assn., and various local socs.; m. Feb. 13, 1893, Elizabeth E. Walker. Residence: 5534 Washington Av. Office: 1101 Masonic Temple, Chicago.

HARPER, William Rainey, pres. Univ. of Chicago since 1891; b. New Concord, O., July 26, 1856; grad. Muskingum Coll., 1870; (Ph. D., Yale, 1875; D. D., Colby, 1891; LL. D., Univ. of Neb., 1893); m. 1875, Ellen, d.

David Paul, New Concord, O. Prin. Masonic Coll., Macon, Tenn., 1875-6; tutor, 1876-9; prin., 1873-80; prep. dept. Denison Univ., Granville, O.; prof. Hebrew, Bapt. Union Theol. Sem., Chicago, 1879-86; prof. Semitic languages, Yale, 1886-91; and prof. Biblical literature, 1889-91; prin. Chautauqua Coll. Liberal Arts, 1885-91; head prof. Semitic languages and literature, Univ. of Chicago; mem. Chicago bd. of ed'n, 1886-8; dir. Haskell Oriental Museum. Author: Elements of Hebrew, S3; Elements of Hebrew Syntax, S3; Hebrew Vocabularies, S3; An Introductory New Testament, Greek Method (with Revere F. Weidner), S3; A Teacher's Manual for an Inductive Latin Primer (with I. B. Burgess), 1898 A1; The Prospects of the Small College, 1900 U14; Elements of Latin (with I. B. Burgess), 1900 A1. Asso. editor The Biblical World; The Am. Jour. of Theology, and the Am. Jour. of Semitic Languages and Literature. Address: Lexington Av. and 59th St., Chicago.

Av. and 59th St., Cincago.

HARPER, William St. John, painter, and book-illustrator; b. Rhinebeck, N. Y., Sept. 8, 1851; s. William R. and Mary J. (St. John) H.; ed. at Pittsfield, Mass., and Brooklyn; studied painting at Nat. Acad. Design, New York, and under Munkacsy and Bonnat, Paris; mgr. art. dept. New York Daily Graphic, 1878; prés. Art Students' League, 1881-3; mem. New York Etching Club, 1884; asso. mem. New York Etching Club, 1884; asso. mem. Nat. Acad. Design, 1892; instr. and managing dir. Art Students' League, 1900-1901; received Clark prize, 1892, for painting Autumn; other prominent paintings are: A Fairy Tale; An Opera Night; The Beach Patrol; Spring Sunshine A Legend of Spring; The Silent Snow; Mayflowers; Winter's Veil; etc. Has made many etchings and dry-points, original and reproductive; has illus, fine holiday editions of standard poets, romances, etc.; also school books and hist. works; m. 1886, Mary Palmer Hedderwick, London, England. Address: 215 W. 57th St., New York.

HARRIGAN, Edward, actor, playwright; b. New York, 1845; went on stage as variety performer and was associated with Tony Hart as Harrigan & Hart until 1884 as actor and theatre mgr.; since then has conducted theatres in New York. Author; (plays) Squatter Sovereignty; McSorley's Inflation; Cordelia's Aspirations; Old Lavender; Reilly and the 400; Pete; etc. Residence: 310 Park Pl., Brooklyn.

HARRIMAN, Job. candidate, Social Democracy, for v.-p. of the U. S., 1900; b. Clinton Co., Ind., Jan. 15, 1861; on farm till 18; grad. Butler Univ., Irvington, Ind.; entered the ministry, but his views changed so that he could not conscientiously remain in church; became a lawyer; brought up a Democrat; became dissatisfied with party; became interested in Socialism, 1890; Socialistic Labor party's condidate for gov. Calif., 1898; chosen State organizer Social Democracy, 1899; nominated for vice-presidency at Nat. Conv., Social Democratic party, at Indianapolis, 1900. Address: Los Angeles, Calif.

HARRINGTON, Henry Hill, prof. chemistry and mineralogy Agr. and Mech. Coll.,

Tex., since 1888; b. Chickasaw Co., Miss., Dec. 14, 1859; s. Dr. J. T. and Margaret W. (Belk) H.; grad. Agr. and Mech. Coll. of Miss., 1883; sp'l work in chemistry, Mich. Agr. and Mech. Coll., 1882; Conn. Expt. Sta., New Haven, 1885; Rensselaer Polytechnic Inst., 1888; m. 1892, Florine Ross. Asst. prof. chemistry and physics, Agr. and Mech. Coll. of Miss., 1882-8. Chemist U. S. Expt. Sta., Tex., since 1888. Author numerous papers on economic agr., and bull. Tex. geol. survey on soils and water of West Tex.; State chemistsince 1899. Address: College Station, Tex.

HARRINGTON, John Walker, journalist. b. Platteburgh Mo. July 8, 1868; s.

IARRINGTON, John Walker, journalist; b. Plattsburgh, Mo., July 8, 1868; s. Frank Harrington; grad. Univ. of Wooster, 1890; Ph. M., 1893; admitted by exam. to practice of pharmacy, 1889, Ohio; m. New York, June 8, 1898, May Edwards Lewis. In newspaper work since 1890; was on Cleveland, O., Leader, 15 mos.; New York Tribune, 18 mos.; did sp'l work London Times, 1898; now on New York Herald. Author: The Jumping Kangaroo and the Apple Butter Cat, 1900 M16. One of authors of "Love," 1901 M16. Wrote: Ottenhausen's Coup, McClure's, 1898; Maxson, General Agent, Munsey, 1897; Agatha's Wedding, The Puritan, 1897; The Moonshiner's Paradise, Junior Munsey, 1900; contributor to Harper's Weekly, Judge, Youth's Companion, Home Magazine, Truth. Residence: 104 W. 58th St. Office: New York Herald, New York.

HARRINGTON, Karl Pomeroy, prof. Latin, Univ. of Me., since 1899; b. Somersworth, N. H., June 13, 1861; s. Calvin Sears and Eliza Chase H.; ed. high school of Middletown, Conn., and Wesleyan Acad., Wilbraham, Mass., 1873-8; grad. Wesleyan Univ., 1882; M. A., 1885; studied music at Middletown, Conn.; studied at Univ. of Berlin, Germany, 1887-9; Yale Univ., 1890-1; m. Middletown, Conn., Studied at Univ. of Berlin, Germany, 1887-9; Yale Univ., 1890-1; m. Middletown, Conn., Nov. 25, 1886, Jennie Eliza Canfield. Classical teacher public high school, Westfield, Mass., and organist of M. E. Ch., Stamford, Conn., 1882-5; prof. Latin in Wesleyan Acad., Wilbraham, Mass., 1885-7; traveling and studying in Europe, 1887-9; organist and choir dir. of Am. Ch., Berlin, 1888-9; tutor Latin, Wesleyan Univ., and organist and choir dir. of M. E. Ch., Middletown, Conn., 1889-91; prof. Latin Univ. of N. C., and organist and choir dir. of the M. E. Ch., Chapel Hill, N. C., 1891-9; dir. Chapel Hill Choral Soc., 1897-9; pres. Bangor (Me.) Festival Chorus, 1897-9; pres. Bangor (Me.) Festival Chorus, 1899, dir., 1900; organist and choir dir. of M. E. Ch., Orono, Me., since 1899. Author: Helps to the Intelligent Study of College Preparatory Latin, 1888 G1; editor 10th edition Songs of the Psi Upsilon Fraternity, New York, 1891 (published by exec. council same); Greek and Roman Mythology (with Herbert Cushing Tolman), Boston, 1897 S12: (with David B. Chamberlain) Songs of All the Colleges, New York, 1900 H). Wrote: Shall we Give the Classics a Fair Chance? Southern Meth. Rev., March, 1899; The Proverbs of the So-called Dionysius Cato, Meth. Rev., New York, Feb., 1899; also various papers in annual Proc. Am. Philol. Assn., 1894-1900, Classical Review, School and College, etc. Lecturer on various pop-

ular topics. Composer of numerous songs and other music. Address: Orono, Me.

HARRINGTON, Mark Walrod, astronomer; b. Sycamore, Ill., Aug. 18, 1848; s. James H.; grad. Univ. of Mich., 1868; teacher there, 1868-70; with U. S. Coast and Geodetic Survey in Alaska, 1870-1; asst. prof. Univ. of Mich., 1871-6; Univ. of Leipzig, 1876-7; teacher in Cadet School of Tsung-li Yamen, Peking, China, 1877-8; prof. La. State Univ., 1878-9; prof. astronomy and dir. of observatory, Univ. of Mich., 1879-91; chief U. S. Weather Bureau, 1891-5; pros. Washington State Univ., 1895-7. He has published a monthly meteorol. periodical for many years, and written many scientific publications, including one small book on meteorology. Now engaged in ranching. Address: Sumas, Washington.

Address: Sumas, Washington.

HARRINGTON, Purnell Frederick, capt. U. S. N.; b. Dover, Del., June 6, 1844; s. Samuel M. H. (chancellor of Del.) and Mary (Lofland) H.; apptd. midshipman, Naval Acad., Sept. 10, 1861; promoted ensign, Oct. 1, 1863; ordered to Ticonderoga; attached to Monongahela, 1864-5; served in battle of Mobile Bay, Aug. 5, 1864; blockade of Galveston and coast of Tex.; attached to Monongahela, 1865-8, N. Atlantic squadron, during epidemics of yellow fever on board, and tidal wave of Nov., 1867, at Santa Cruz, Danish West Indies. Promoted master, May 10, 1866; lt., Feb. 21, 1867; lt.-comdr., March 12, 1868; comdr., May 28, 1881; capt., March 1, 1895; commanded Puritan, 1897-8 in blockade of Cuban coast off Matanzas, April June, 1898; in action at Matanzas forts, April 27, 1898. Capt. of the yards, Portsmouth Navy Yard, 1898-1901. Residence: Wilmington, Del. Address: Navy Dept., Washington.

HARRIOTT, Clara Morris, see Morris, Clara.

Com. since Sept. 15, 1900; b. New York, Sept. 22, 1842; s. Edgar and Catherine F. (Randolph) H.; ed. in public schools New York and Elizabeth, N. J.; contracting agt. Baltimore & Ohio R. R., New York and Chicago, 1872-5; gen. agt. same, Chicago, 1875-81; gen. freight agt., 1881-8; gen. freight traffic mgr., at Baltimore, 1888-96; gen. freight traffic mgr., Erie R. R., 1896-1900. Residence: 1730 Broadway. Office: 315 Produce Exchange, New York.

HARRIS, Abram Winegardner, pres. Univ. of Me.; b. Phila., Nov. 7, 1858; s. James Russell and Susan Anna (Reed) H.; grad. Wesleyan Univ., Conn., 1880; (Sc. D., Bowdoin; LL. D., Univ. of New Brunswlck); m. 1890, Clara V. Bainbridge, Phila. Was dir. office of expt. stas., U. S. Dept. of Agr., Washington; and prepared many scientific and administrative documents of U. S. Govt.; and annual reports, Univ. of Me. Address: Orono, Me.

HARRIS, Addison C., lawyer, diplomat; b. Wayne Co., Ind., 1840; ed. Northwestern Univ.; admitted to bar; practices in Indianapolis; pres. Ind. Bar Assn., 1892-4. Mem. State senate, 1877-9; defeated for Congress, 1888; E. E. and M. P. of U. S. to Aus-

tria-Hungary, 1899-1901; Republican. Address: Indianapolis, Ind.

HARRIS, Amanda Bartlett, author; b. Warner, N. H., Aug. 15, 1824; d. Harrison Gray and Mary (Bartlett) H.; academic ed'n; has been a writer since girlhood; has contributed to Christian Union, Congregationalist, Congregational Review, Appleton's Journal, St. Nicholas, Wide Awake, etc: also contributor of book reviews to Literary World since 1874. Much of her earlier work under various pen-names or anonymous. Author: Christ, Our Friend (booklet), 1867 A14; The Duty of Uniting with the Church, 1867 A14; How We Went Bird's Nesting: or, Field, Wood and Meadow Rambles, 1880, 1882 L9; Autograph Birth-Day Book, for Young Folks (edited), 1881 L9; Little Folks' Everyday Book (edited), 1881 L9; Wild Flowers, and Where They Grow, 1882 L9; Door-Yard Folks, and a Winter Garden, 1883 L9; Pleasant Authors for Young Folks, 1884 L9; Old School Days, 1886 L9; American Authors for Young Folks, 1887 L9; The Luck of Edenhall, 1888 Ol. Address: Warner, N. H.

HARRIS, Andrew Lintner, mem. U. S. Industrial Comm'n since Sept., 1898; b. in Butler Co., O., Nov. 17, 1835; s. Benjamin and Nancy Harris; grad. Miami Univ., 1860; m. West Florence, O., Oct. 15, 1865, Caroline Conger. Entered Union army as a volunteer April, 1861; promoted through all grades to and including brig.-gen. by bvt.; admitted to bar, 1865; practiced till 1875; probate judge, Preble Co., 1875-82; Ohio State senator, 1865-7; Ohio Ho. of Reps., 1885-9; It.-gov. Ohio, 1892-6; now farmer; Republican. Home: Eaton, Preble Co., O. Washington Address: Bliss Bldg.

HARRIS, Charles Joseph, mem. U. S. Industrial Comm'n since 1898; b. Putnam, Conn., Sept. 11, 1853; s. William H.; grad. Yale Coll., 1874; St. Louis Law School, 1876; pres. Harris Kaolin Co.; pres. Locust Pin Co., Appalachicola (Fla.) Lumber Co.; delegate to Nat. Rep. Convs. of 1892-6; pres. Rep. League, N. C. Address: Dillsboro, N. C.

Rep. League, N. C. Address: Dilisboro, N. C. HARRIS. Charles K., music publisher and song composer: b Poughkeepsie, N. Y., May 1, 1865; s. Jacob and Racbel H.; ed. public schools, E. Saginaw, Mich.; settled in Milwaukee: m. Nov. 15, 1893, Cora Lchrberg, of Owenshoro, Ky. Has written 125 songs, of which some of the best known are: After the Ball, 1892; There'll Come a Time, 1895; Better Than Gold; Cast Aside; Fallen, 1896; While the Dance Goes On; Kiss and Let's Make Up, 1897; Break the News to Mother, 1898; Mid the Green Hills of Virginia; One Night in June, 1899; What Is a Home Without Love, 1900; Just One Kiss, 1900; Ma Black Tulip, 1900; Just One Kiss, 1900; Ma Black Tulip, 1900; A Rabbi's Daughter, 1900; Just Tell Her that I Loved Her, Too, 1900; For Old Times' Sake, 1900; Last Night as the Moon Was Shining, 1901; I've a Longing in My Heart for You, Louise, 1901; 'Tis Not Always Bullets That Kill, 1901; all A7. Residence: 179 18th St. Office: Alhambra Theatre Bidg., Milwaukee.

Alhambra Theatre Bldg., Milwaukee. **HARRIS, Ella Isabel**, teacher; A. B., Waynesburg Coll., Pa., 1899; Ph. D., Yale, 1899. Has taught Latin and English in Indianapolis and, since 1899, has taught in Packer Collegiate Inst., and later at Vassar. Author: Two Tragedies of Seneca (verse), 1898 L2. Address: Vassar Coll., Poughkeepsie, N. Y.

HARRIS, George, pres. Amherst Coll. since 1899; b. E. Machias, Me., 1844; s. George and Mary A. (Palmer) H.; grad. Amherst, 1866; (D. D., Amherst, 1883; Harvard, 1899; LL. D., Dartmouth, 1899); grad. Andover Theol. Sem., 1869; m. Dec. 24, 1873, Jane A. Viall, Providence, R. I. Pastor High St. Cong'l Ch., Auburn, Me., 1809-72; Central Cong'l Ch., Providence, R. I., 1872-83; prof. Christian theology, Andover Theol. Sem., 1833-99. Preacher to Dartmouth Coll., 1894-9; to Harvard, 1897-9. Author: Moral Evolution, 1896-16; Inequality and Progress, 1897-16. One of editors Andover Review, 1884-93. Address: Amherst, Mass

HARRIS, George B., pres. Chicago, Burlington & Quincy R. R. since Feb. 21, 1901; b. Brookline, Mass., 1848; later lived in Vt.; went to Hannibal, Mo., 1864; began ry. service as office boy in office of treas. Hannibal & St. Joseph R. R.; clerk in land comm'rs office, 1871; later in service Atchison & Neb. R. R.; purchasing agt. C., B. & Q., 1882-3; asst. to gen. mgr. Atchison, Topeka & Santa Fe R. R., 1883-5; asst. to pres. Chicago, Burlington & Northern, 1885-90; since then successively gen. mgr., v.-p., and pres. same road; also 2d v.-p. Chicago, Burlington & Mo. River R. R., Hannibal & St. Joseph R. R., Kansas City, St. Joseph & Council Bluffs R. R., and St. Louis, Keokuk & North vestern R. R. Address: 209 Adams St., Chicago.

HARRIS, Gilbert Dennison, professor paleontology and stratigraphic geology, Cornell, since 1894; b. Jamestown, N. Y., Oct. 2, 1864; s. Francis E. and Lydia H.; grad. Cornell, 1886; employe U. S. Geol. Survey and State geol. surveys of Tex. and Ark., 1887-93; m. Dec. 36, 1890, Clara Stoneman, Lakewood, N. Y. Editor and prop'r Bulletins of Am. Paleontology; publisher Reprint of Conrad's Fossil Shells of the Tertiary Formations of the United States; State geologist of La. since 1899. Address: Ithaca, N. Y.

HARRIS, Joel Chandler, author; b. Eatonton, Ga., Dec. 8, 1848; served apprenticeship to printing trade; an editor of Atlanta Constitution 25 yrs., now retired. Author: Uncle Remus: His Songs and His Sayings; Nights With Uncle Remus; Uncle Remus and His Friends; Mingo; Little Mr. Thimblefinger; On the Plantation; Daddy Jake, the Runaway; Balaam and His Master; Mr. Rabbit at Home; The Story of Aaron; Sister Jane; Free Joe; Stories of Georgia; Aaron in the Wild Woods; Tales of the Home Folks; Georgia, From the Invasion of De Soto to Recent Times; Evening Tales. Stories of Home Folks; Chronicles of Aunt Minerva Ann; On the Wings of Occasion, 1900 Dé; etc. Address: Atlanta, Ga.

HARRIS, John Howard, pres. Bucknell Univ., since 1889; b. Indiana, Pa., 1847;

served 18 months in Union army; grad. Bucknell Univ., 1869; (Ph. D., Lafayette Coll., 1884; LL. D., Dickinson Coll., and Colgate Univ., 1891). Founded and was prin. for 20 vrs. of Keystone Acad., Pa. Address: Lewisburg, Pa.

HARRIS, Joseph Smith, pres. Phila. & Reading Ry.; b. Chester Co., Pa., April 29, 1836; grad. Central High School, Phila., B. A., 1853; A. M., 1855; m. New York, June 20, 1865, Delia Silliman Brodhead. Entered ry. service April, 1853, to Oct., 1854, rodman and topographer, N. Pa. R. R.; officer U. S. Coast Survey, 1854-64; detached on duty with Ky. Geol. Survey to trace and mark parallel of latitude in Ky.; asst. astronomer N. W. Boundary Survey, 1857-64; while in this service was also, Feb. to Sept., 1862, 1st officer of and comdig U. S. steamer "Sachem," attached to Farragut's Miss. River Squadron. In private practice as civ. and mining eng'r, Pottsville, Pa., 1864-8, and at same time eng'r Lehigh & Mahanoy R. R.; chief eng'r Morris & Essex R. R., 1868-70; eng'r Phila. & Reading Coal and Iron Co., 1870-7; supt. and eng'r Lehigh Coal and Navigation Co., 1877-80; gen. mgr. Central R. R. of N. J., 1880-2; pres. Lehigh Coal and Navigation Co., 1882-93; also receiver and afterward v.-p. Central R. R. of N. J., 1880-90; v.-p. Phila. & Reading R. R. and Phila. & Reading R. R. and Phila. & Reading R. R. and Phila. & Reading R. R., 1893-6; pres. since Dec. 1, 1896, Reading Co., Phila. & Reading R. R., 1893-6; pres. since Dec. 1, 1896, Reading Co., Phila. & Reading R. Co., and The Phila. & Reading Coal and Iron Co., 1892; receiver and pres. Phila. & Reading R. R., 1893-6; pres. since Dec. 1, 1896, Reading Co., Phila. & Reading R. Co., and The Phila. & Reading Coal and Iron Co. Residence: 162 School Lane, Germantown. Office: Reading Terminal, Philadelphia.

HARRIS, Maurice Henry, Reform Jewish clergyman; b. London, England; s. Rev. H. L. H.; early ed'n in London; grad. Columbia Univ., 1887 (A. M., Ph. D.); studied Emanuel Theol. Sem., New York; m. London, England, 1888, Kitty Green. Elected rabbi Temple Israel of Harlem, 5th Av. and 125th St., 1883; independent in politics; dir. Soc. for Aid of Jewish Prisoners; sec. New York Bd. of Jewish Ministers. Author: People of Book: A Biblical History, 3 vols., C26; Selected Addresses, 3 vols.; Two Chautauqua Syllabi of Jewish History and Literature from the Kabbala to Spinoza, C26. Wrote: Unitarlanism and Judaism, North Am. Rev., 1894; Are the Jews a Nation? Jewish Quar. Rev. (London). Address: 10 E. 129th St., New York.

HARRIS, Miriam Coles, author; b. Dosoris, L. I., N. Y., July 7, 1834; d. Butler and Julia Anne (Weeks) Coles; ed. St. Mary's Hall, Burlington, N. J., and Mme. Canda's, New York; m. Sidney S. Harris, a New York lawyer. Author: Rutledge, 1860 H5; The Sutherlands, 1862 H5; St. Philip's, H5; Frank Warrington, H5; Richard Vandermarck, H5; A Perfect Adonis, H5; Happy-go-Lucky, H5; Missy, H5; Phœbe, H5; An Utter Failure, 1892 H5; A Chit of Sixteen, and Other Stories, D1; Roundhearts; Lonie's Last Term at St. Mary's, H5; Rosary for Lent, D4; Dear Feast of Lent, D4; A Corner of Spain, 1898 H5; etc. Address: Southampton, Long Island.

HARRIS, Moses Henry, Universalist clergyman; b. Greene, Me., May 14, 1845; s.

Capt. Andrew J. H.; grad. St. Lawrence Univ., Canton, N. Y., 1870 (A. M., 1888; D. D., 1890, same); m. Canton, N. Y., Sept. 6, 1871, Zelia Ellis Willson. Ordained Universalist minister, Sept. 13, 1870; pastor Brattleboro, Vt., 1870-9; 1st Universalist Ch., Worcester, Mass., 1879-90; Ch. of the Redeemer, Chicago, 1890-5; since 1895 pastor All Soul's Ch., Worcester. Was dir. Universalist Pub. House, Boston, 9 yrs.; trustee Dean Acad., Franklin, Mass., 9 yrs.; mem. Exec. Bd. of Mass. Universalist State Conv., 9 yrs.; trustee Lombard Coll., Galesburg, Ill., 5 yrs. Republican. Address: 765 Main St., Worcester, Mass.

HARRIS, Rollin Arthur, mathematician U. S. Coast and Geodetic Survey since 1890; b. Randolph, N. Y., April 18, 1863; s. Francis E. and Lydia H. H.; grad. Cornell Univ., Ph. B., 1885 (Ph. D., same, 1888); fellow in mathematics, Cornell, 1886-7; same, Clark Univ., 1889-90; m. Falconer, N. Y., June 13, 1890, Emily J. Doty. Mem. Washington Academy of Sciences; fellow A. A. A. S. Contributed to Annals of Mathematics, 1888, 1891, 1901; Math. Mag., vol 2; Am. Jour. of Mathematics, 1892; Coast Survey Reports, 1894, 1897, 1900; Physical Rev., 1899; Monthly Weather Rev., 1900. Address: 49th and Albany Sts., Washington.

HARRIS, Victor, musician, composer, conductor, teacher singing; b. New York, April 27, 1869; studied entirely in America; pupil of Fred. Schilling in composition, William Courtney in singing, Anton Seidl in conducting; asst. to latter 2 yrs. Published over 50 compositions, mostly songs, many of which are constantly sung in concerts. For 10 yrs. conductor and teacher in New York, acting as such to best known artists in America. Address: The Alpine, 55 W. 33d St., New York.

HARRIS, W. John, M. D.; b. Shrewsbury, England, June 17, 1852; s. Thomas and Martha (Gould) H.; ed. in London; came to U. S., 1871; grad. Homæ. Med. Coll. of Mo. (valedictorian), 1875; soon after apptd. prof. anatomy, later of clinical medicine and sanitary science, now prof. genitourinary surgery; has several times visited European hosps.; surgeon Good Samaritan and Mothers' and Babies' Home and Hosp., St. Louis; sec. Homœo. Hosp. Assn. of Mo.; mem. Am. Inst. and Mo. Inst. Homæopathy; Western Acad. of Homæopathy, etc., and mem. Am. Public Health Assn.; m. Sept. 26, 1878, Jessie Fremont Gibbs, St. Louis. Author: Alcohol: Its Rational Use; The Use of Anæsthetics; The Hygiene of Consumption; also many monographs on med. and hygienic subjects. Address: 3514 Lucas Av., St. Louis.

HARRIS, William Alexander, U. S. senator from Kan., 1897-1903; b. Loudoun Co., Va., Oct. 29, 1841; s. William A. and Frances (Murray) H.; grad. Columbian Coll., Washington, 1859; Va. Mil. Inst., 1861; in C. S. A. 3 yrs. as asst. adj.-gen. and ordnance officer. Removed to Kan., 1895; civ. eng'r in construction Kan. div. Union Pacific R. R., 3 yrs.; in 1868 became agt. for sale of Delaware Reservation and other lands; since 1876 farmer and breeder of

pure-bred shorthorn cattle. Mem. Congress, 1893-5; Populist. Address: Linwood, Kan.

HARRIS, William Charles, author, editor; b. Baltimore, Md., May 30, 1830; s. James and Susan T. H.; public school and academic ed'n Baltimore; widower. Served in Civil war, April 30, 1861, to close; taken prisoner at Ball's Bluff, Oct. 30, 1861; was confined in Richmond 7 mos.; then released on parole, which ended with the war; was in comd. of Co. H, Gen. Baker's Calif. brigade; Democrat. Mem. Linnæan Soc., New York. Editor and publisher of Afield and Afloat, a weekly journal, Jan. 30, 1876, to Dec., 1880; now editor and publisher The American Angler; was editor and publisher Nature's Realm, discontinued, 1889. Author and Publisher: "The Fishes of North America," with colored lithographic plates of fishes, each 19x12, taken from life; The Trouts of America; Game Fishes of the West; Game Fish of the Atlantic Coast; Sportsmen's Guide. Has written innumerable articles on angling and the study of fishes in Outing, New York Sun, Chicago Inter-Ocean, Field and Stream, American Angler, etc. Residence: Westchester, N. Y. Office: 19 Park Pl., New York.

HARRIS, William H., naval officer, retired; 3d asst. eng'r, Sept. 21, 1861; 2d asst. eng'r, July 30, 1863; 1st asst. eng'r, Oct. 10, 1866; chief eng'r, Dec. 27, 1883; rank changed to capt., March 3, 1833; retired list by age limitation, with rank of rear admiral, June 30, 1890. Address: Adams House, Boston.

HARRIS, William Torrey, U. S. Comm'r of Ed'n since Sept. 13, 1889; b. N. Killingly, Conn., Sept. 10, 1835; s. William and Zilpah (Torrey) H.; 2½ yrs. in class of 1858, Yale—did not graduate; (A. M., 1869; LL. D., 1895; Ph. D., Brown, 1893; LL. D., Univ. State of Mo., 1870; also Univ. of Pa., 1894; Princeton, 1896, Univ. of Jena, 1899). Teacher, prin., asst. supt., 1857-67; supt., 1867-80, St. Louis public schools; resigned because of failing health; settled at Concord, Mass., and became lecturer at School of Philosophy. At Paris Exp'n, 1878 was tendered the honorary title "Officier de l'Académie." Represented U. S. Bureau of Ed'n at Internat. Congress of Educators, Brussels, 1880, and at Paris Exp'n, 1889 (received from French govt., 1889, title of "Officier de l'Instruction Publique"). Established, in St. Louis, 1867, Journal of Speculative Philosophy, and still conducts it; was chief editor of the Appleton's Edn'l series. Edited dept. of philosophy in Johnson's Cyclopædia, writing the most important articles. Author: Introduction to the Study of Philosophy; The Spiritual Sense of Dante's Divina Commedia, H5; Hegel's Logic: a Critical Exposition, S2; Psychologie Foundations of Education, A2. Residence: 1303 P St., N. W. Office: Bureau of Education, N. E. cor. 8th and G Sts., N. W., Washington.

HARRISON. Belle Richardson, author; b. (Richardson) Camden, Ala., Oct. 20, 1856; ed. Tuscaloosa Female Coll.; taught 2 yrs. in Vicksburg, Miss.; 1 yr. at Central Coll., Tuscaloosa; m. 1881, J. C. Harrison. Contributed poems and prose sketches to mags. and papers. Author: Poems. Address: Birmingham, Ala.

HARRISON, Burton (Mrs.), see Harrison, Constance Cary.

HARRISON, Carter Henry, mayor of Chicago, 1897-1903; b. Chicago, April 23, 1860; s. Carter H. H., 5 times mayor of Chicago—killed by assassin, Oct. 28, 1893; ed. Chicago public school, Gymnasium, Altenburg, Germany; grad. St. Ignatius Coll., Chicago, 1881; (LL. D., 1900); grad. Yale Law School, 1883; m. Dec. 14, 1887, Edith, d. Robt. N. Ogden, judge Court of Appeals, New Orleans. Practiced law, 1833-9; in real estate business, 1889-91; publisher and editor Chicago Times, 1891-3; elected mayor of Chicago, April 6, 1897, 1899 and 1901; Democrat. Address: 295 Schiller St., Chicago.

HARRISON, Charles Custis, provost Univ. of Pa. since 1895; b. Phila., May 3, 1844; s. George Leib and Sarah Ann (Waples) H.; grad. Univ. of Pa., 1862; (A. M., 1865; LL. D., Princeton; also Columbia). Was in active business as a mfr., 1863-92. Trustee since 1876; acting provost, 1894-5, Univ. of Pa. Mem. Am. Philos. Soc., Pa. Hist. Soc., Acad. of Fine Arts; Beta Kappa; pres. Pa. Soc. to Protect Children from Cruelty. Author of Series of Annual Reports, Addresses; etc. Residence: 1618 Locust St. Office: 400 Chestnut St., Philadelphia.

HARRISON, Constance Cary, (Mrs. Burton Harrison), author; b. Fairfax Co., Va., April 25, 1846; d. Archibald and Mominia (Fairfax) Cary; ed. by private governesses; lived in Richmond, Va., during Civil war, then went abroad with widowed mother to complete her studies in music and languages; m. Burton Harrison, lawyer, and has since resided in New York. Has traveled in Europe, Asia, Africa, and spent much time in London, Paris, and other capitals. Author: Golden Rod, an Idyl of Mt. Desert; Woman's Handiwork; Old Fashioned Fairy Books; Folk and Fairy Tales; Bar Harbor Days; The Anglomaniacs; Flower-de-Hundred; Sweet Bells Out of Tune; Crow's Nest and Bellhaven Tales; A Daughter of the South; A Bachelor Maid; An Errant Wooing; Externals of Modern New York; A Merry Maid of Arcady; A Son of the Old Dominion; Good Americans; A Triple Entanglement; A Russian Honeymoon (play-adapted from the French); Little Comedies for Amateur Acting; The Circle of a Century, C2; A Princess of the Hills, 1901 L9; etc. Residence: 43 E. 29th St., New York, and Bar Harbor, Med.

HARRISON, Edwin, pres. Union Lead Co.; b. Washington, Ark., Jan. 29, 1836; s. James Harrison, 1st pres. of Iron Mountain Co.; grad. Harvard Univ., 1856, in dept. mechanics and engring; sp'l student under Prof. Louis Agassiz, 1856-8, in geology and paleontology; m. Glasgow, Mo., 1872. Laura E. Sterne (now pres. Mo. State Federation of Women's Clubs). Asst. geologist Mo. Geol. Survey, in the field, 1859; Santa Fé merchant, 1860-2; head of pig iron mfg. firm of E. Harrison & Co., 1865-72; ex-mem. bd. mgrs. Mo. Geol. Survey under three gubernatorial administrations, seventies; regular Democratic nominee for mayor St.

Louis, 1896; mem. A. A. A. S., since 1855; St. Louis Acad. of Science since 1858; expres. St. Louis Mercantile Library Assn.; expres. Mo. Hist. Soc., St. Luke's Hosp. Assn., St. Louis Soc. for Prevention of Cruelty to Animals; mem. bd. dirs. Washington Univ.; chmn. exec. com. St. Louis Provident Assn.; chmn. bd. mgrs. St. Louis Manual Training School; ex-pres. St. Louis Smelting and Refining Co., Laclede Rolling Mills, Federal Lead Co., Iron Mountain Co., of Mo. Residence: 3747 Westminster Pl. Address: 509 Security Bldg., St. Louis.

HARRISON, Gabriel, author; b. Phila., March 25, 1825; removed to New York, 1831; became an actor; also became known as a successful producer of pictures by Daguerre's process, 1841, taking several prizes; mem. of co. at Park Theatre, New York, 1845, supporting Charles Kean; later mgr. theatres in Troy, N. Y., and Brooklyn. Corr. Sec. Brooklyn Acad. of Design, 1867; an organizer of the Faust Club, Brooklyn, 1872; later teacher of elocution. Author: Life of John Howard Payne, 1873; also several plays, including dramatization of Hawthorne's Scarlet Letter (prod., 1878); Melanthia, tragedy (prod. by Matilda Heron), and others. Wrote critical essays on Forrest's acting in Alger's Life of Forrest; also chapter on Drama, Music and Fine Arts in Brooklyn, in the History of Kings County, 1884. Address: 153 Monroe St., Brooklyn.

HARRISON, George M., asso. justice Supreme Court, Va.; Democrat. Address: (official) Richmond, Va.

HARRISON, George Paul, Jr., lawyer; b. Monteith plantation, 12 miles from Savannah, Ga., March 19, 1841; s. George P. and Adelaide (Guinn) H. (is lineal descendant of Benjamin Harrison of Va., signer Declaration of Independence). When the Civil war began he and his father, both bearing same name, entered C. S. A.; both rose to rank of brig.-gen. Grad. Ga. Mil. Inst. with first honors and as capt. Co. A; entered C. S. A., 2d It., 1st Ga. regulars; successively promoted 1st It., maj., col., and brig.-gen.: being youngest brig.-gen. commissioned by Confederate govt.; was col. before he was 20 yrs. old, brig.-gen. before he was 22. After war removed to Ala.; for several yrs. was a planter, 1 yr. commandant cadets, Agr'l and Mech. Coll., Auburn, Ala.; studied law; began practice, 1871. Delegate Constitutional Conv. of Ala., 1875; state senator, 1876-34; pres. State Senate, 1882-4; elected Nov. 6, 1894, from 3d Ala. dist., to fill unexpired term of W. C. Oates (resigned) in 53d Congress, and at same time to 54th Congress; Democrat of sound money tariff reform school; refused renomination, 1896, on free silver platform; elected State senator Aus. 6, 1900. Has been gen. counsel for 2 r. r. cos. for 20 yrs.; Grand Master Grand Lodge of Ala. A. F. & A. M., 1894-6; prominent layman M. E. Ch., South; mem. Sigma Alpha Epsilon Fraternity. Address: Opelika, Ala.

HARRISON, James Albert, prof. English and Romance languages, Univ. of Va., since 1895; b. Pass Christian, Miss., Aug. 21,

1848; s. J. P. and S. N. H.; rearcd in New Orleans; grad. Univ. of Va., 1868; studied in Germany, 1871; (L. H. D., Columbia, 1887; LL. D., Washington and Lee Univ., and Randolph-Macon Coll., Va.); m. Miss L. S. Letcher. Prof. Latin and modern languages, Randolph-Macon Coll., Va., 1871-6; prof. English and modern languages, Washington and Lee Univ., 1876-95; lecturer on Anglo-Saxon Poetry, Johns Hopkins. Author: Group of Poets and Their Haunts, 1874 115; Greek Vignettes, 1877 H5; Spain in Profile, 1879 H5; French Syntax; History of Spain, L9; Story of Greece, 1885 P2; Autrefois (a collection of Creole Tales), C1; Negro English (in Anglia); Dictionary of Anglo-Saxon Poetry (with W. M. Baskervill). Editor of Beowulf 1883; Heine's Reisebilder, H4; Library of Anglo-Saxon Poetry (5 vols.), 1883; Mme. de Sévigné's Letters, 1898 G1; Corneille's Nicomède, 1901 M1; E. A. Poe's Complete Works, 10 vols., C7, 12. Joint author Anglo-Saxon Reader, 1899 B5; Anglo-Saxon One of the editors Century Dictionary and Standard Dictionary; contributor to many critical and philol. journals. Address: Charlottes-ville, Va.

HARRISON, Jonathan Baxter, Unitarian clergyman; b. in Ohio, 1835; ordained to ministry, 1860. Author: Certain Dangerous Tendencies in American Life, H5; The Latest Studies on Indian Reservations. Address: Franklin Falls, N. H.

HARRISON, Joseph Le Roy, librarian The Providence Athenæum since 1894; b. N. Adams, Mass., Oct. 12, 1862; s. John Le Roy and Ellen Maria (Hawks) H.; ed. Cornell, 1882-5; editorial staff New York Commercial Advertiser, 1885-8; asst. Washington corr., same, 1888-9; student Univ. of Heidelberg, Germany, 1890; grad. N. Y. State Library School, Albany, N. Y., B. L. S. (conferred by regents of Univ. of State of N. Y., 1895); sub-librarian legislation, N. Y. State Library, Albany, N. Y., 1893-4. Mem. Com. on Cheap Library Post since 1899; in charge Am. Library Assn. exhibit, Paris Exp'n, April to June, 1900; sec. and treas. Am. Library Assn. Publishing Bd., 1901. Editor: Cap and Gown: Some College Verse, 1893 P3; With Pipe and Book: a Collection of College Verse, 1897 K6; In College Days, Recent 'Varsity Verse, 1901 K6; etc. Contributor to Literary Journal, New England Magazine, etc. Address: Providence, R. I.

HARRISON, L. Birge, artist; b. Phila., Oct. 28, 1854; pupil Cabanel in Paris. Silver medal, Paris Salon, 1887; medal, Columbian Exp'n, 1893; represented by oil paintings in public museums of Marseilles, Phila., Chicago, Hors Concours in Paris Salon; painter of Am. landscape; known most widely as a painter of snow. Mem. Soc. Am. Artists; Nat. Art Club (New York); Fellow Pa. Acad. Design; etc. Address: 28 Warren Av., Plymouth, Mass.

HARRISON, Ralph C., asso. justice Supreme Court, Calif.; Republican. Residence: 919 Pine St., San Francisco.

HARRISON, Richard H., lawyer. Address: 370 E. Town St., Columbus, O.

HARRISON, Russell B., civil and mining eng'r; b. Oxford, O.; s. Benjamin Harrison, of Ind.; ed. Pa. Mil. Acad., Chester, Pa.; grad. Lafayette Coll., M. E. and M. S., 1877; civil, mining and elcc. eng'ring and law; engaged in newspaper work, New York and Mont.; m. Omaha, Ncb., 1884, Mary S. Saunders. Supt. U. S. Assay Office, Helena, Mont., 1878-85; volunteered Spanish war, and became it.-col. and Insp.gen., U. S. A.; served in Cuba and Porto Rico; Republican. Address: Terre Haute, Ind.

HARRISON, T. Alexander, artist; b. In Phila., Pa., Jan. 17, 1853; pupil Pa. Acad. Fine Arts; École des Beaux Arts; Bastien-Lepage and Gérôme, Paris. Awards: Honorable mention, Paris Salon, 1885; Temple silver medal, Pa. Acad. Fine Arts, 1887; first class gold medal, Paris Exp'n, 1889; medal (2d), Munich Salon, 1891; medal of honor, Brussels and Ghent, 1892; gold medal of honor, Pa. Acad. Fine Arts, 1894. Chevalier of the Legion of Honor, 1889, and Officer of Public Instruction by French Gov't; mem. Soc. Am. Artists, 1885, and asso. Nat. Academician, 1898, Art Club of Phila.; Paris Soc. Am. Painters, Nat. Art Club; Cercle d'Union Artistique; Société Nationale des Beaux Arts; Royal Institute of Painters in Oil Colors, London; Societies of Secessionists, Berlin and Munich. Address: Care Beers Bros., 32d and Broadway, New York, or, 17 rue Campagne-Premiére, Paris,

HARRITY, William F., lawyer, pres. The Equitable Trust Co.; b. Wilmington, Del., Oct. 19, 1850; grad. La Salle Coll., Phila., 1870; taught mathematics. Latin, etc., 1870-1; admitted to bar, 1873; practices in Phila.; chmn. Dem. city exec. com. of Phila., 1882; delegate to Dem. Nat. Conv., 1884; postmaster Phila., 1885-9; chmn. Dem. State Central Com. of Pa., 1890; sec. of State of Pa., 1891-5; chmn. Dcm. Nat. Com., 1892-6; chmn. Pa. delegation to Dem. Nat. Conv., 1896; m. 1883, Rose M. Devlin. Residence: 6310 Sherwood Rd., Philadelphia.

HARROD, Benjamin Morgan, civil engineer; grad. Harvard, 1856. Mem. (pres., 1897), Am. Soc. Civil Eng'rs; mem. Mississippi River Comm'n, in charge of construction of drainage system of New Orleans. Address: New Orleans.

HARSHBERGER, John William, instr. in botany, lecturer dept. philosophy, Univ. of Pa.; b. Phila., Jan. 1, 1869; s. Dr. A. and Jennie (Walk) H.; grad. Phila. High School, A. B., 1888; Univ. of Pa., B. S., 1892 (Ph. D., 1893); sp'l student Harvard, 1890; traveled and botanized in Europe, Mexico, Calif., Canada, and eastern states. Mem. Pa. Forestry Assn., Phila. Bot. Club; ex-treas. Bot. Soc. of Pa.; formerly lecturer Soc. for Extension of Univ. Teaching; mem. Acad. Natural Sciences, Phila. (recorder Bot. sect.); mem. Soc. Plant Morphology and Physiology. Author: Maize, a Botanical and Economic Study, 1893 U2; The Botanists of Philadelphia, and Their Work, 1899 D15. Bot. editor Worcester's New English Dictionary, L5, I2. Contributed, 1889-1901, 62 scientific papers in varlous scien-

tific journals. Address: 737 Corinthian Av., Philadelphia.

HARSHMAN, Walter Scott, prof. mathematics, U. S. N.; b. North Jackson, O., July 19, 1859; grad. Western Reserve Sem., B. S., 1880; Ohio Normal Univ., C. E., 1884; studied Cornell Univ., 1888-9; Columbian Univ., 1891-2 (M. S., 1892); Johns Hopkins Univ., 1892-3; Columbian Univ., 1893-4 (Ph. D., 1894); m. Sumter, S. C., Dec. 9, 1890, Frances M. Hodges. Prof. mathematics Tri-State Normal Coll., 1883-5; same, Am. Normal Coll., 1885-8; asst. Am. Ephemeris, 1889-1900; prof. mathematics, U. S. N., 1900; dir. Nautical Almanac Office, March 28, 1991; prof. applied mathematics Graduate School of Columbian Univ., since 1900. Assisted largely in work on astron. papers of the Am. Ephemeris, including Tables of Planets, Secular Variations; Orbit of Polyhymnia and Mass of Jupiter, etc. Contributor to math. journals. Residence: The Westover. Office: U. S. Naval Observatory, Washington.

HART, Albert Bushnell, prof. history Harvard; b. Clarksville, Pa., July 1, 1854; s. Albert Gaillard and Mary Crosby (Hornell) H.; grad. Harvard, 1880 (Ph. D., Freiburg, Baden, 1883); m. July 11, 1889, Mary Hurd Putnam. Author: Introduction to the Study of Federal Government, 1890 GI; Epoch Maps, 1891 H2; Formation of the Union, 1892 L4; Practical Essays on American Government, 1893 L4; Revised Suggestions on the Study of the History and Government of the United States, 1895; Studies in American Education, 1895 L4; Guide to the Study of American History (with Edward Channing), 1897 GI; Salmon Portland Chase, 1899 H5. Editor: Epochs of American History (3 vols.), 1891-6 L4; American History Told by Contemporaries (4 vols.), 1898-1901 M1; American Citizen Series, 1899 L4; Source-Book of American History, 1899 M1. Joint editor: American History Leaflets, 1895-6 L10; Harvard Graduates' Mag. since 1894; Am. Hist. Review since 1895 M1. Address: Cambridge, Mass.

HART, Burdett, Cong'l clergyman; b.
New Britain, Conn., Nov. 16, 1821; s. Norman Hart; grad. Yale, 1842; studied divinity (D. D., Ripon Coll.); entered ministry, 1846; m. Shelburne, Mass., Rebecca Wheelock Fiske. Author: Biblical Epochs; Studies of the Model Life; Aspects of Heaven; Always Upward; The Crown Lost and Restored. Address: New Haven, Conn.

HART, Charles Arthur, asst. Ill. State Laboratory since 1884; b. Quincy, Ill., Oct. 12, 1859; attended State Normal Univ., 1881-2. Entomologist of Ill. Biol. Sta. since 1894; specialist in aquatic insect life. Author: The Entomology of the Illinois River (bulletin State Laboratory of Natural History). Residence: 917 W. Green St., Urbana, Ill.

HART, Charles Burdette, E. E. & M. P. of U. S. to Colombia. Address: Bogota, Colombia.

HART, Charles Henry, author, art expert; b. Phila., Feb. 4, 1847; grad. Univ. of Pa., 1869 (A. M., LL. B.); m. Nov. 16, 1869, Armine Nixon, great-g.d. Robert Morris

(she died June 11, 1897). Admitted to bar, Nov. 18, 1868; practiced until Feb. 17, 1894, when he met with severe railroad accident; since recovery devoted to literature; known as expert upon art and hist. portraiture. Since 1884 dir. Pa. Acad. of Fine Arts; chmn. com. on retrospective Am. art, World's Columbian Exp'in, 1893. Author: article Philadelphia (Encyclopædia Brittanica), 1885; Bibliographia Lincolniana, M13; Memoir of W. H. Prescott; Life Portraits of Great Americans; Portraits of Washington; Biography of Robert Morris; Turner the Dream Painter; Browere's Life Masks of Great Americans, D5; Gilbert Stuart's Portraits of Women, C2; Hints on Portraits and How to Catalogue Them, L5; Abraham Lincoln's Place in History (Grolier Club, New York); Engraved Portraits of Washington, same. Address: 1819 Chestnut St., Philadelphia.

HART, Edward, prof. chemistry, Lafayette Coll.; b. Doylestown, Pa.; s. George and Martha Longstreth (Watson) H.; grad. Lafayette Coll., B. S., 1873 (Ph. D., Johns Hopkins, 1878); pres. Baker & Adamson Chem. Co.; owner Chem. Pub. Co.; has taken out 4 chem. patents (one awarded John Scott medal and premium by Franklin Inst., Phila.). Editor Journal Analytical and Applied Chemistry, 1887-93; Journal Am. Chem. Soc. since 1893. Author: Volumetric Analysis, 1876, W9; Chemistry for Beginners, 1896 C25. Address: Easton, Pa.

of Nat. Republican Com. since 1900; b. West Union, Ia., Dec. 9, 1859; s. Henry W. and Sarah H. H.; has lived in Council Bluffs since 1865; grad. High School, Council Bluffs; grad. Yale, 1881; in real estate business, 1881-4; since 1884 in investment banking business; m. Council Bluffs, Ia., Oct. 16, 1889, Clara Bebbington. Was delegate to Nat. Rep. Conv., 1892; has been delegate to Many co., dist. and state convs. Residence: 164 Park Av. Office: 1st Av. and Main St.,

Council Bluffs, Ia.

HART, Henry Martyn, P. E. clergyman; b. Otley, Yorkshire, England, March 3, 1838; s. Joshua Hart; grad. Trinity Coll., Dublin (D. D., same); was junior moderator in experimental and natural science; m. Blackheath, Kent., 1865, Eleanor Wilson. Incumbent St. German's Ch., Blackheath, London, and head master of Montpeller House School, 1861-79; originator of the charity organization scheme, London, 1869; went to Denver, Colo., from London, Sept. 29, 1879; dean St. John's Cathedral, Denver. Author: Elementary Chemistry, 1875; Children's Service Book (musical edit.) and Sermons (England); A Preacher's Legacy (England); A Book of Family Prayer; A Way that Seemeth Right: a book on Christian Science; Priestcraft: Roman and other, 1900 W3. Wrote articles on Chemistry, Geology and Mineralogy in Cassell's Popular Educator; articles in various mags, etc. Address: Denver, Colo.

HART, James MacDougall, artist; b. Kilmarnock, Scotland, May 10, 1828; s. James and Marion (Robertson) H.; came to U. S., 1830; sign and banner painter,

Albany, N. Y., at 15; drifted into land-scape work; studied at Düsseldorf, Ger-many, under Sehirmer, 1850-3; painted and taught, Albany, 1853-7; located in New York, 1857; asso., 1858, academiclan, 1859, Nat. Acad. of Design; served in council many yrs. and as v.-p., 3 yrs., Nat. Acad.; m. 1866, Marie Theresa Gorsuch. Is land-scape and eattle nainter. Prominent paint scape and eattle painter. Prominent paintings: The Drove at the Ford (Coreoran Art Gallery, Washington); At the Brookside (Metropolitan Museum of Art); In the Autumn Woods (Sayles Memorial Hall, Providence). Centennial medal, Phila.; gold medal, Mech. Inst., Boston; medal, Paris Exp'n, 1889. Residence: 94 1st Pl. Brooklyn. Studio: 11 E. 14th St., New York.

HART, James Morgan, prof. rhetorie and English philology, Cornell, since 1890; b. Princeton, N. J., 1839; s. John Seely and Amelia Caroline (Morford) H.; grad. Princeton, 1860; M. A., Princeton, 1863; J. U. D., Göttingen, 1864; L. H. D., Princeton, 1900; m. 1883, Clara Doherty, of Cincinnati. Asst. prof. modern languages, Cornell, 1868-72; prof. modern languages and English literature, Univ. of Cincinnati, 1876-90. Author: German Universities, 1874 P2; Syllabus of Anglo-Saxon Literature, 1887 01; Hand-book of English Composition, 1895 E7. Editor: Manual of Composition and Rhetorie, by John S. Hart (revised edit.), 1897.
Translator: German Classics, with notes (Hermann und Dorothea 1875, Piccolomini 1875, Geothe-Prose Selections 1876, Faust-Part I 1878) P2. Translator: The Amazon, novel (from German of Franz Dinglestedt), 1868; Cavé on Colour (from French), 1869. Address: Ithaca, N. Y.

HART, Letitia B., artist; b. New York, 1867; d. James M., N. A., and Mary Theresa (Gorsuch) H.; ed. Brooklyn Heights Sem. and Art School, Nat. Acad. Design; unmar-ried. Pupil of James M. Hart and Edgar M. Ward, painter of figure pictures; 1st exhibited Nat. Acad. Design, 1885; awarded Dodge prize for best picture painted by a woman, Nat. Acad. Design, 1898, picture entitled "The Keepsake." Other prominent pietures include "Unwinding the Skein," "In Silk Attire," "The Bride's Bouquet." Residence: 94 1st Pl., Brooklyn. Business Address: 11 E. 14th St., New York.

HART, Percie W., author; b. Halifax, N. S., 1870; s. A. W. and Maria Wylde (Cunningham) H.; high school ed'n; m. Aug. 11, 1891, Annie Louise Stimis, Newark, N. J. Contributor to various mags. and publications. Author: A Tale of Nova Scotia; The Flying Cloud; Torpedo Boat Captured; The First Law of the Service; Sandals and Sabots; Ye Windmill of Wall Street; Ye Key of Ye Broadway Gate; Ye Battle of Maiden Lane; The Crimsoning of the High Seas; The Ludovic Zam Affair, 1901; etc. Residence: Newark, N. J. Business Address: Press Club, New York.

HART, Samuel, vice-dean and prof. doe-trinal theology and prayer-book Berkeley Divinity School since 1899; b. Saybrook, Conn., June 4, 1845; s. Henry and Mary A. H.; grad. Trinity, 1866 (A. M., 1869; D. D., 1885, D. Can. L., 1899). Ordered deacon,

1869; ordained priest, 1870, P. E. Ch.; tutor, 1868-70; ordalized priest, 1870, F. E. Ch., tutor, 1868-70; asst. prof. mathematics, 1870-3; prof. mathematics, 1873-83; prof. Latin, 1883-99, Trinity Coll.; see., 1873-8, and pres., 1892, Am. Philol. Assn.; v.-p. Conn. Hist. Soc., and pres., 1900; mcm. Am. Hist. Soc., Am. Oriental Soc., Soc. Biblical Literature and Exegesis, Am. Hist. Assn., A. A. A. S. Registrar Diocese of Conn. since 1874; custodian of Standard Prayer Book, P. E. Ch. of U. S., since 1886; sec. House of Bishops since 1892; historiographer of the church since 1898. Senator of Phi Beta Kappa since 1892. Editor: Satires of Juvenal, 1873 A5; Satires of Persius, 1875 A5; Bishop Sea-bury's Communion Office, with notes, 1874 W3. Author of sermons, lectures, monographs and articles on religious, liturgical and hist. subjects. Address: Middletown, Conn.

thart, Thomas Norton, mayor of Boston; b. N. Reading, Mass., Jan. 20, 1829; country school ed'n; removed to Boston, 1842; became partner in Philip A. Locke & Co.; subsequently founded Hart, Taylor & Co.; retired from mercantile business; became pres. Mt. Vernon Nat. Bank; identified with many socs and elemosynary infled with many socs, and eleemosynary inst'ns; mem. Boston common council, 1879-81; bd. of aldermen, 1882, 1885, 1886; nomi-nated for mayor, 1887 and 1888; elected mayor for 1889, 1890, 1900 and 1901. Residence: 298 Commonwealth Av., Boston. Summer Home: Swampscott, Mass.

HART, William Henry Harrison, law-yer; b. Eufaula, Ala., Oct. 31, 1857; s. Henry Clay and Jennie (Dunn) H.; early ed'n Eu-Clay and Jennie (Dunn) H.; early ed'n Eufaula, Ala., in Am. Missionary Assn. School, under Freedmen's Bureau, 1867-74; prep. dept. Howard Univ., 1876-80; grad. coll. dept. Howard Univ., 1885; law dept., same, 1887 (A. M., 1889; LL. M., 1891); unmarried. Private sec. to Senator William M. Evarts of New York, 1888-91; apptd. sp'l asst. U. S. dist. att'y, D. C., 1889; prof. criminal law, torts, corporations, etc., Howard Univ. since 1801; asst. librarian of Conard Univ., since 1891; asst. librarian of Congress, 1893-7; dean dept. agr. Howard Univ., 1897; founded Hart Farm School, 1897. Mem. bar all courts of D. C. and Supreme Court of U. S. Republican. Many of his ad-dresses have been published. Residence: 216 Arthur Pl. Office: 420 5th St. N. W., Washington.

harte (Francis) Bret, author; b. Albany, N. Y., Aug. 25, 1839; went to mining regions of Calif.; later engaged in newspaper work; sec. branch U. S. mint, San Francisco, 1864-7; editor Overland Monthly; in New York, 1870-8; U. S. consul at Crefeld, Germany, 1878-80; at Glasgow, Scotland, 1880-5; since then resident in London. land, 1880-5; since then resident in London. Author: The Heathen Chinee, 1869; Luck of Roaring Camp, 1870; Poems, 1871; Poems, 1871; East and West Poems, 1871; Mrs. Skagg's Husbands, 1872; Echoes of the Foothills, 1874; Tales of oes of the Foothills, 1874; Tales of the Argonauts, 1875; Gabriel Conroy, and Two Men of Sandy Bar, 1876; Thankful Blossom, 1877; Story of a Mine, and Drift from Two Shores, 1878; The Twins of Table Mountain and Other Stories, 1879; Flip and Found at Blazing Star, 1882; In the Carquinez Woods, 1883; On the Frontier, 1884; By Shore and Sedge, and Maruja, 1885; Snowbound at Eagles, and The Queen of the Pirate Isle, 1886; A Millionaire of Rough and Ready, Devil's Ford, and The Crusade of the "Excelsior," 1887; A Phyllis of the Sierras, Drift from Redwood Camp, and The Argonautt of North Liberty 1888; Crassy Argonauts of North Liberty, 1888; Cressy, and The Heritage of Dedlow Marsh, 1889; A Waif of the Plains; A Ward of the Golden Gate, 1890; A Sappho of Green Springs and Sally Dows, 1892; Susy, 1893; Three Partners, 1897; Tales of Trail and Town, 1898 H5; Stories in Light and Shadow, 1898 H5; A Ward of the Golden Gate, 1899 H5; Mr. Jack Hamlin's Mediation, 1899 H5; From Sandhill to Pine, 1900 H5; Under the Redwoods, 1901 H5. Address: 74 Lancas-ter Gate, London, W., England.

HARTER, George Abram, pres. Dela-ARTER, George Abram, pres. Delaware Coll. since 1896; b. Leitersburg, Md., Nov. 7, 1853; s. Peter Koontz and Mary Poe H.; grad. St. John's Coll., Annapolis, Md., 1878 (A. M., 1880; Ph. D., 1882); m. 1882, Ellen Studdiford, d. Rev. James J. Graff, librarian U. S. Naval Acad. Asst. prof. mathematics and Latin St. John's Coll., 1878-80; prin. Leitersburg, Md., Grantyr School, 1880-1, prin of Acad. Hogers. Coli., 18(8-80), prin. Lettersburg, Md., Gran-mar School, 1880-1; prin. of Acad., Hagers-town, Md., 1881-5; prof. mathematics and modern languages, 1885-8; prof. mathemat-ics and physics, 1888-96, Del. Coll. Mem. various scientific and edn'l socs; contributor to periodicals. Mem. State bd. of ed'n, Del.

Address: Newark, Del.

Address: Newark, Del.

HARTLEY, Henry Alexander Saturnin, P. E. clergyman, physician; b. Port of Spain, Trinidad, Dec. 18, 1861, eldest child of Stephen H. (of English and Hova descent) and Eleanor (Jones) H., of Caucasian blood; ed. private school and in Queen's Royal Coll., Port of Spain; obtained scholarship of Soc. for Promoting Christian Knowledge, for diocesc of Trinidad; m. June 25, 1883, Naomi Locke (died, 1884). Became clerk in postoffice, later asst. station Became clerk in postoffice, later asst. station master at Couva, Trinidad; studied pharmacy and became dispenser at a hosp.; became minister A. M. E. Ch., 1886; held pascame minister A. M. E. Ch., 1886; held pastorates at Bridgeport, Conn.; Guelph, Ont., and St. John, N. B., and Amherst, but vacated pastorate Oct. 18, 1890; entered Mebarry, N. S., med. dept. and law dept.; Central Tenn. Coll. (D. D., Wilberforce Univ., 1891.) Received into P. E. Ch., Sept. 29, 1891; ordered deacon, March 13, 1892; ordained priest, Oct. 7, 1892; grad. law dept., Central Tenn. Coll., 1893; admitted to Tenn. bar; grad. Coll. Phys. & Surg., Keokuk, Ia., 1895; med. missionary in diocese of Ga., 1893-4; Liberian consul. Georgetown. Brit-1893-4; Liberian consul, Georgetown, British Guiana, 1896; now in ministerial work in Ish Guiana, 1896; now in ministerial work in Hayti. Mem. Am. Med. Assn., Am. Hist. Soc., Am. Geog. Soc., La Société Francaise d' Hygiéne, Paris; made Knight of the Liberia Order, by pres. of Liberian Republic, June 4, 1899. Author: Classical Translations; Concerns of My Life. Address: 17 Prince St., Port of Spain, Trinidad.

HARTLEY, Jonathan Scott, sculptor; b. Albany, N. Y., Sept. 23, 1845; s. Joseph and Margaret (Scott) H.; ed. Albany Acad.; m. 1888, d. George Inness. Early entered upon artistic career, and has been mem. Nat.

Acad. Design since 1891; Nat. Sculpture Soc.; Soc. of Am. Artists; Architectural League, etc.; pres. Art Students' League, 1878-80; founder Salmagundi Club, New York. Sculptor Daguerre monument, Washington; Ericeson monument, Washington; Ericeson monument, New York; statue of Miles Morgan, Springfield, Mass.; statue of Alfred the Great, New Appellate Court Bldg., New York, 1900; statue of Thomas K. Beecher, Elmira, N. Y., 1901, and other public works. Residence: Mont-clair, N. J. Studio: 145 W. 55th St., New York.

HARTMAN, Charles S., lawyer; b. Monticello, Ind., March 1, 1861; m. Dec. 2, 1884, Flora B., d. William Imes, Monticello, Ind. Removed to Mont., Jan., 1882; admitted to bar, 1884; probate judge Gallatin Co., Mont., 1884-6; defeated for legislature, 1888; mem. Constitutional Conv., 1889; mem. Congress, 1893-7, as Rep.; withdrew from Rep. conv., St. Louis, 1896, as protest against the money plank of platform; re-elected for term, 1897-9, as 'Silver Rep., with tacit support of Democrats and Populists. Address: Bozeman. Mont. Address: Bozeman, Mont.

Address: Bozeman, Mont.

HARTMAN, Sadakichi, author, artist; b. Nagasaki, Japan, 1867; s. Oscar and Osadda H.; ed. Hamburgh and Kiel, Germany, 1873-81; m. New York, 1891, Elizabeth Blanche Walsh. Began literary work, 1886; painting, 1896. Studied art at Munich, Berlin, Brussels, Paris, 1885-6; studied at London and in Holland, 1888; corr. in Paris, 1892; sold "Princess Maleine" oil painting) to John Gellatly's Gallery, N. Y., 1900. Edited The Art Critic, 1893-4. Author: Naked Ghosts (poems), A7, O1; Christ (a dramatic poem in three acts), A7, O1, 1893; Conversations with Walt. Whitman, New York, 1895; Buddha (a dramatic poem), 187 Conversations with Walt. Whitman, New York, 1895; Buddha (a dramatic poem), 1897 A7; Schopenhauer in the Air (7 stories), 1899 A7; Shakespeare in Art, 1901 P3; Modern American Sculpture, New York, 1901.

Residence: 301 W. 21st St. Office: New York Storters were New York. Staatszeitung, New York.

HARTMAN, Sara, journalist; b. Niagara Falls, Can., 1872; d. J. J. and Sara H.; grad. St. Catharines, Ont., Collegiate Inst.; unmarried. Editor and publisher Gulf Messenger, illustrated monthly, San Antonio, Tex., and New Orleans, 1890-5; edited and published Fad, a bibelot, 1895-7; edited dept. of San Francisco Post, devoted specially to women's clubs and general literrary matters, 1897-9; left San Francisco May, 1899, to accompany Marie Robinson Wright, as her sec., to S. America, to write a series of S. Am. books. Residence: Hoffman House, New York. Office: Care G. Barrie & Son, 1313 Walnut St., Philadelphia.

HARTRANFT, Chester David, president since 1888, Hartford Theol. Sem.; b. Frederick Tp., Montgomery Co., Pa., Oct. 15, 1839; grad. Phila. High School, A. B. and A. M.; Univ. of Pa., 1861, A. B. and A. M.; New Brunswick Theol. Sem., 1864 (D. D., Mus. Doc., Rutgers; also D. D., Williams); m. 1864, Annie Frances Berg. Served capt. 18th Pa. mil. in Civil war; pastor (Dutch) Reformed Ch., S. Bushwick, N. Y., 1864-6; New Brunswick, N. J., 1866-78. Also trained ch. choir of 50 voices and choruses of children; conducted an oratorio soc. 10 yrs.; pres. Conservatory of Music, New Brunswick, N. J. Waldo prof. ecclesiastical history, 1879-88; prof. Biblical theology, Hartford Theol. Sem., 1892-7; prof. ecclesiastical dogmatics siuce 1897; writer on theol. subjects. Address: Hartford, Conn.

HARTWELL, Burt Laws, agr'l chemist; b. Littleton, Mass., Dec. 18, 1865; s. Charles P. and Lucinda L. H.; grad. Mass. Agr'l Coll., Amherst, 1889 (B. Sc., Boston Univ.; M. S., Mass. Agr'l Coll., 1900); m. Sept. 9, 1891, May Louise Smith, Stow, Mass. Asst. chemist Mass. Agr'l Expt. Sta., 1889-91; since May, 1891, 1st asst. chemist R. I. Agr'l Expt. Sta.; co-author numerous chem. reports and papers. Address: Kingston, R. I.

HARTWELL, Edward Mussey, sec. statistics, dept. City of Boston, since its establishment, 1897; b. Exeter, N. H., May 29, 1850; s. Shattuck H., then tutor of Latin, Harvard Coll.; grad. Amherst Coll., 1873 (LL. D., 1898); Ph. D., Johns Hopkins Univ., in biology, 1881; M. D., Miami Med. Coll., Cincinnati, 1882; m. London, England, July 25, 1889, Mary Lætitia Brown, of Baltimore. Vice-prin. high school, Orange, N. J., 1873-4; teacher Boston Latin School, 1874-7; student medicine, Cincinnati, 1877-8; fellow Johns Hopkins Univ., 1879-89; asso. physical training and dir. gymnasium, same, 1883-9; dir. physical training, public schools, Boston, 1891-7. Sp'l expert agt. U. S. Dept. Labor in Europe, 1883-9; has studied in Berlin, Vienna and Stockholm, and made sp'l investigatious in hygiene, ed'n and statistics in Great Britain, Germany and Scandinavia. Translator from Swedish: Kleen's "Handboki Massage." Has written numerous pamphlets, articles and reports upon physical training and school hygiene, and articles in publications, U. S. Dept. Labor, U. S. Bureau Ed'n, and Am. Statist. Assn. Med. and Chirurgical Faculty of Md., Soc. of Med. Sciences, Boston, Am. Statist. Assn. Residence: 5 Brimmer St. Office: City Hall, Boston.

HARTWELL, Henry Walker, architect; b. Boston, Sept. 4, 1833; s. Alonzo and Sarah Lunt (Walker) H.; ed. Lawrence Acad., Groton, Mass.; studied architecture in offices of Joseph E. & Hammatt Billings, Boston; established in practice in Boston, 1855; m. Waltham, Mass., June 3, 1857, Sarah E. Miller. Served in Union army, 1862-3; has since practiced at Boston with several partners. The firms designed Fall River Acad. of Music; Central Ch., Fall River; Youth's Companion Bldg., Boston; High School, Springfield, and many other public buildings. Address: 147 Summer St., Waltham, Mass.

HARTZELL, Joseph Crane, missionary bishop M. E. Ch.; b. Ill., June 1, 1842; grad. Ill. Wesleyan Univ. and Garrett Biblical Inst.; united with Central Ill. Conf., 1868; elected sec. of Freedman's Aid and Ch. Extension Soc., 1888, having previously been asst. sec.; elected missionary bishop to Africa, 1896; has since labored in building up missions there. Address: Funchal, Madeira Islands.

hartzell, Joseph Culver, scientist; b. New Orleans, Sept. 10, 1870; s. Rt. Rev. Joseph Crane H., A. M., D. D., Ll. D., M. E. bishop for Africa; ed. Cedar Grove Acad., Woodward High School, Cincinnati, O., to 1888; grad. U. S. Grant Univ., B. Sc., 1892 (Grant, M. Sc.; Yale, M. Sc.); made geology his major study and biology his minor study for 3 yrs. at Harvard, Johns Hopkins and Yale; m. Dayton, O., Aug. 31, 1893, Helen Hitchcock Thresher. Mem. Geol. Soc. of Washington; A. A. A. S., Ohio State Acad. of Science; Am. Ornithologist's Union; has traveled extensively; contributor to scientific and literary journals. Prof. biology and geology, Ill. Wesleyan Univ. Business Address: Illinois Wesleyan Univ. Busidence: 508 E. Chestnut St., Bloomington, Ill.

HARTZLER, Henry Burns, clergyman, editor; b. Lower Windsor Tp., York Co., Pa., March 23, 1840; s. Jacob and Magdalena H.; ed. in common schools; m. March 21, 1865, Sarah A. Zeller. Entered ministry, 1866; editorial life, 1875; became Bible instr. in Dwight L. Moody's Mt. Hermon School and Northfield Training School, and chaplain of former, 1890. Editor Evangelical Messenger, Cleveland, O., 8 yrs., and The Evangelical, Harrisburg, Pa., 8 yrs., Author: Moody in Chicago, 1894 R3; Studies in The Acts, 1900 X1. Address: 1701 2d St., Harrisburg, Pa.

HARTZOG, Henry Simus, pres. Clemson Agrl. Coll. since 1897; b. Barnwell Co., S. C., July 17, 1866; s. Samuel J. and Mary (Owens) H.; common school ed'n; in 1882, in competitive exam., awarded State beneficiaryship in S. C. Mil. Acad.; grad. there, B. S., 1886; also grad. Southern Bapt. Theol. Sem.; LL. D., Mercer Univ., 1909; supt. Johnston Inst. until 1897; m. Carrie Harley, Allendale, S. C. Address: Clemson College, S. C.

HARVEY, Eli, artist; b. Ogden, O., Sept. 23, 1860; s. Wm. P. and Nancy M. H.; m. Glen Loch, Chester Co., Pa., June, 1893, Mary Anna Baker. Pupil Acad. of Fine Arts, Cincinnati, under Profs. Lentz, Noble and Rebisso; Académie Julien, Paris, under Lefebvre, Benjamin Constant and Doucet; at the Académie Delécluse, under Delance and Chaillou, and with Frémiet, at the Jardin des Plantes for animal sculpture. Exhibited at the Paris salons in painting and sculpture, since 1894, and exp'n, 1900. Awarded medal of 1st class, "Paris Province" Exb'n, 1900, and John Wanamaker prize for sculpture, Am. Art Assn., Paris, 1900. Address: 111 W. 55th St., New York.

HARVEY, George Briuton McClellan,

HARVEY, George Brinton McClellan, editor North American Review, and pres. Harper & Bros.; b. Peacham, Vt., Feb. 16, 1864; s. Duncan and Margaret S. (Varnum) H.; ed. Peacham Acad.; m. Peacham, Vt., Oct. 13, 1887, Alma A. Parker. Was consecutively reporter Springfield Republican, Chicago News, and New York World; mng. editor New York World; ins. comm'r, N. J.; col. and a. d. c. of Govs. Green and Abbett, N. J.; constructor and pres. various electric railroads; bought North Am. Rev., March, 1899; pres. Harper & Bros., Oct., 1900; Independent Democrat. Residence: 1

W. 72d St. Business Address: Franklin Sq., New York.

HARVEY, Lorenzo Dow, State Supt. Public Instruction of Wis. since Jan. 1, 1899; b. in N. H., Nov. 23, 1848; s. J. S. and Mary S. H.; early ed'n in common schools of Wis.; grad. Milton Coll., Wis., 1872; studied law; admitted Wis. bar; married. Taught in common schools, and was city supt. of schools. Was 13 yrs. in State normal schools in Wis., and 6 yrs. of that time pres. Milwaukee State Normal School, and for 7 yrs. State Inst. conductor; was 5 yrs. in law practice and business pursuits. Pres. Wis. Teachers' Assn., 1890-91; pres. library dept., Nat. Edn'l Assn., 1898-9; pres. dept. of superintendence, same, 1900; Republican. Address: Madison, Wis.

HARVEY, William Hope, author; b. Buffalo, Putnam Co., W. Va., Aug. 16, 1851; s. Col. Robert and Anna M. (Hope) H.; ed. Buffalo (W. Va.) Acad. and Marshall Coll., W. Va.; practiced law, 1871-84; m. Delaware, O., 1876, Anna R. Halliday. Author: Coin's Financial School, 1894; Tale of Two Nations, 1894; Coin's Financial School Up to Date, 1895; Patroits of America, 1895; Coin on Money, Trusts and Imperialism, 1890. Advance: Pagers Ark

1899. Address: Rogers, Ark.

1899. Address: Rogers, Ark.

HARWOOD, Edwin, P. E. clergyman; b. Phila., Aug. 21, 1822; s. Lilburn and Sarah Ann H.; grad. Univ. of Pa.; studied theology, Andover and Gen. Theol. Sem., New York; ordained, 1844 (D. D., Trinity Coll., Hartford, 1862); m. Oyster Bay, L. I., Oct. 7, 1846, Marion E. DeKay. Successively rector Christ Ch., Oyster Bay; St. Paul's, E. Chester, N. Y.; St. James', New York; Ch. of the Incarnation, New York; prof. Berkeley Div. School; rector Trinity Ch., New Haven, 1859-95. Deputy to the Gen. Conv. P. E. Ch., 1877-1895. Several of his sermons and essays have been published. Address: 433 Temple St., New Haven, Conn. HASBROUCK, Charles Alfred, civil

HASBROUCK, Charles Alfred, civil eng'r; b. on farm at Forest Home suburb of Ithaca, N. Y., July 31, 1864; s. Alfred and of Ithaca, N. Y., July 31, 1864; s. Alfred and Sarah (McKinney) H.; grad. Cornell, C. E., 1884; m. June 14, 1893, Mary Fobes, Cresco, Ia. Asst. eng'r Detroit Bridge & Iron Co., 1884-8; since 1888 asst. chief eng'r Am. Bridge Works; specialist as bridge and structural eng'r; mem. Am. Soc. of Civil Eng'rs since 1887; eng'r of Am. branch (Chicago) of Am. Bridge Co., since 1900. Residence: 234 E. 47th St. Office Address: Monadnock Blk., Chicago.

HASBROUCK, Henry C., brig.-gen. U. S. V., col. 7th arty., U. S. A.; b. Newburgh, N. Y., Oct. 26, 1839; s. William C. and Mary V., Oct. 26, 1839; s. William C. and Mary E. H.; apptd. cadet, Mil. Acad., July 1, 1856; 2d lt., 4th art., May 6, 1861; 1st lt., May 14, 1861; capt., July 26, 1866; maj., March 5, 1887; lt.-col., Oct. 29, 1896; col., Feb. 13, 1899; bvtd. capt., Oct. 25, 1862, for gallantry in action at Blackwater Bridge, Va.; maj. Feb. 27, 1890, for gallant services in maj., Feb. 27, 1890, for gallant services in action against Indians at Sorass Lake, Calif., May 10, 1873; m. Oct. 26, 1882, Laetitia Viele Warren. Commandant of cadets, U. S. Mil. Acad., West Point, N. Y., Aug. 22, 1882, to Feb. 1, 1888. Mem. of bd., Feb., 1888, that prepared inf., cav. and arty. drill regulations adopted by War Dept. for use in U. S. A. On duty at Artillery School, Ft. Monroe, Va., as dir. depts. of arty., ballastics, chemistry and explosives, and art. practice exercises for the 1st battalion, from Sept. 28, 1896, until apptd., May 27, 1898, brig.-gen. U. S. vols., serving in volunteer army as comdr. 2d brigade, 2d div., 7th corps. Address: War Dept., Washington.

HASCALL, Milo Smith, veteran brig-gen. U. S. vols.; b. Le Roy, Genesee Co., N. Y., Aug. 5, 1829; s. Amasa Hascall; went to Goshen, Ind., 1846; grad. West Point, 1852; served in garrison, 1852-3; re-signed; practiced law in Ind.; pros. att'y, 1856-8; clerk of court, 1859-61; served pri-vate to brig-gen, vols. 1861-d; at Stone vate to brig.-gen. vols., 1861-4; at Stone River was the only gen. officer who held his ground and saved the day after the defeat and rout of Union army on the 1st day of the battle; took part in siege of Atlanta; resigned comm'n Oct. 27, 1864; after war banker at Goshen, Ind.; real estate operator; Chicago, since 1890. Residence: 241 Maple Av., Oak Park, Ill.

HASKELL, Edwin Bradbury, editor and publisher The Herald, Boston; b. Livermore, Me., Aug. 24, 1837; s. Moses Greenleaf and Rosilla Haines Haskell; ed. Kent's Hill Sem., Me.; m. Readfield, Me., Aug. 29, 1821 (Sile Hill Entered Bortland (M.) Ad. 1861, Celia Hill. Entered Portland (Me.) Advertiser office, 1854; went to Boston, 1856; became reporter on Boston Journal, 1857; changed to Boston Herald, March, 1860; purchased interest in Herald, Oct., 1865; editor Herald, 1862-87; still retains interest. Also owns interest in Minneapolis (Minn.) Journal, St. Joseph (Mo.) News and Los Angeles Express. Residence: Auburndale, Mass. Office:

The Herald, Boston. HASKELL, Mellen Woodman, asso. prof. mathematics, Univ. of Calif., since 1894; b. Salem, Mass., March 17, 1863; s. Augustus Mellen H. (Unitarian clergyman); ed. Roxbury Latin School, Roxbury, Mass., 1873-9; grad. Harvard, 1883 (A. M., same, 1885; Göttingen, Ph. D., 1889); unmarried. Instr. mathematics, Univ. of Mich., 1889-90; asst. prof. mathematics, Univ. of Calif. asst. prof. mathematics, Univ. of Calif., 1890-4; dean Coll. of Social Sciences, same, 1899-1900; dean coll. of letters, same, since 1900. Has contributed to Am. Jour. Mathematics and Bulletin of Am. Math. Soc. Address: 2029 Durant Av., Berkeley, Calif.

HASKELL, William Edwin, editor and propr. Minneapolis Times; b. Charlestown, Mass., June 18, 1862; grad. Harvard, 1884; half owner Minneapolis Tribune, 1884-8; part owner Minneapolis Journal since 1885; editor and gen. mgr., 1894-1900; propr. since May 1, 1900, Minneapolis Times; mem. personal staff of Gov. A. R. McGill and 2 terms on staff of Gov. W. R. Merriam with rank of col. Address: Minneapolis, Minn.

HASKINS, Caryl Davis, elec. eng'r, author; b. Waltham, Mass., May 22, 1867; s. John F., mech. eng'r, and Helen P. (Davis) H.; ed. in U. S. and England, including sp'l work in London Univ., tech. ed'n in eng'ring, especially elec. eng'ring; elec. eng'r with Ferranti, 1888; dept. mgr. Gen. Elec-tric Co., since 1892; invented auto-dirigable torpedo, 1893; volunteered for Spanish war

and placed 2d in charge of submarine mining operations in Boston dist., comdg. vol. electric corps, Boston battalion, 1898. Mem. Am. Inst. Elec. Eng'rs, U. S. Naval Inst. Author: Transformers (tech.), Lynn, Mass., 1892; For the Queen in South Africa, 1900 L6; some 20 papers on elec. subjects, and on coast defense and torpedo warfare, in tech. journals; also prose, fiction and verse in various mags. and periodicals. Address: 246 Union St., Schenectady, N. Y.

HASKINS, Charles Homer, prof. European history, Univ. of Wis., since 1892; b. Meadville, Pa., Dec. 21, 1870; grad. Johns Hopkins Univ., 1887 (Ph. D., 1890); advanced study at Johns Hopkins, univs. of Paris and Berlin; unmarried; instr. in history, Johns Hopkins, 1889-90; instr., 1890-1, asst. prof. history, 1891-2, Univ. of Wis.; lecturer on history, Harvard Univ., 1899-1900. Has contributed various articles on the Vatican archives, medieval student life, the study of history in France, the teaching of history, etc. Address: Madison, Wis.

HASKINS, Charles Waldo, public accountant; b. Brooklyn, N. Y., Jan. 11, 1852; s. Waldo Emerson H.; ed. public schools and Polytechnic Inst., Brooklyn; m. 1884, Henrietta Sherman, d. Albert H. Havemeyer. Expert under joint comm'n, 53d Congress, to revise methods of business exec depts. of U. S., 1893-5; dean New York Univ. School of Commerce, Accounts and Finance, since 1990; examined accounts of Havana and Island of Cuba, for U. S. govt. at close of war; examined accounts of City of Chicago, 1901. Has written many papers on accountancy, published by learned socs and others. Residence: 317 W. 14th St. Office: 30 Broad St., New York.

HASKINS, Kittredge, congressman, 2d Vt. dist., 1901-3; b. Dover, Vt., April 8, 1836; ed. public schools; studied law in offices; admitted to bar, Windham Co., April, 1858; m. July 1, 1860, Esther M. Childs, of Wilmington, Vt. Enlisted Co. I, 16th Vt. vols., Aug., 1862; elected 1st It.; resigned March 23, 1863; entered, May, 1863, office asst. q. m., U. S. vols., Brattleboro, as clerk; served until May, 1866; has since practiced law at Brattleboro. Apptd. col. and a. d. c. on staff Gov. Washburn, 1869; has been State's att'y for Windham Co.; U. S. att'y, dist. Vt., Oct., 1880-June, 1887; admitted to bar Supreme Court U. S., Jan., 1885; mem. gen. assembly, Vt., 1872-3, 1896-7, 1898-9 (speaker, 1898); senator, 1892-3 (chmm. judiciary com.); delegate gen. conv., P. E. ch., 3 terms; 33d deg. Mason; Grand Commander, Knights Templar, Vt., 1891-2; Grand Master Grand Lodge Vt., 1895-7; mem. joint comm'n which established, 1893, boundary between Vt. and Mass.; Republcian. Home: Brattleboro, Vt.

HASSAM, Childe, artist; b. Boston, 1859; ed. Boston public schools; art study in Boston and Paris; mem. Ten American Painters, New York; Société National des Beaux Arts, Paris; The Secession, Munich; Am. Water-Color Soc., and New York Water-Color Club. Medals, Paris, 1889; Munich, 1892; Chicago, 1893; Phila., 1894 and 1899;

Pittsburg, 1899; Paris, 1900. Prizes at Boston, 1890 and 1895, of the Boston Art Club; Cleveland Art Assn., 1896; Webb Prize, Soc. Am. Artists, 1895; Pittsburg, Carnegie Inst., 1899. Address: 152 W. 57th St., New York.

HASSAM, John Tyler, lawyer; b. Boston, Sept. 20, 1841; s. John and Abby (Hilton) H.; grad. Harvard, 1863; A. M., 1866; 1st lt. 75th U. S. colored inf., Dec. 8, 1863, to Aug. 1, 1864, taking part in Red River expd'n; studied law; admitted to Suffolk bar, Dec. 13, 1867; gen. practice several yrs.; of late yrs. principally conveyancing; m. Feb. 14, 1878, Nelly Alden, d. Dr. John Henry Batchelder of Salem, Mass. Interested in hist., geneal. and antiquarian research; mem. New England Historic Geneal. Soc., Mass. Hist. Soc., Am. Hist. Assn., etc.; apptd., 1884, by Superior Court, one of comm'n to supervise indices in the Registry of Deeds, Suffolk Co. Has written many monographs and contributions on geneal. and hist. subjects; was 1st mem. of Suffolk bar to advocate Torrens system of land transfer. Address: 47 Court St., Boston.

HASSLER, Elizabeth Emily, author; b. Batavia, Ill., Jan. 27, 1865; d. Orrin B. and Emily (Potter) Hall.; m. June 27, 1882, Dr. Ferdinand A. Hassler. Since 1883 engaged as writer of short stories for mags. and newspapers. Address: 509 E. 1st St., Santa Ana, Calif.

thor; b. nr. Norfolk, Va., March 6, 1844; s. Charles W. (U. S. N.) and Anna J. (Nourse) H.; M. D., Univ. of Pa., 1866 (Ph. D., 1872); m. June 27, 1882, Elizabeth Emily Hall. Page, U. S. Senate, 1856-62; prof. materia medica Lincoln Univ., 1873; teacher W. Phila. Med. Inst., 1872. Author of numerous papers on scientific subjects and general literature, poems, children's stories, etc., since 1866; was principal writer of Med. Register and Directory of the U. S., 1873. Mem. Acad. Natural Sciences, Phila.; Philos. Soc., Washington; Biol. Soc., Washington; for yrs. corr. of the Datavya Bharata Karyalaya of Calcutta. Invented and patented a word register for typewriters. Address: 509 E. 1st St., Santa Ana, Calif.

HASTINGS, Charles S., Ph. D., prof. physics Sheffield Scientific School, Yale; mem. Nat. Acad. Sciences; fellow A. A. A. S. Address: 248 Bradley St., New Haven, Conn.

HASTINGS, Daniel Hartman, capitalist; b. Salona, Pa., Feb. 26, 1849; common school ed'n; reared on farm; practiced law, 1875-88; largely interested in coal mines and banking; adj.-gen. of Pa., 1887-91; had charge of the relief measures at Johnstown flood, 1889; delegate at large to Nat. Rep. Conv., 1888, and placed John Sherman in nomination for President; chmn. Pa. delegation Nat. conv., 1896, placing M. S. Quay in nomination for President; gov. Pa., 1895-9. Residence: Bellefonte, Pa.

HASTINGS, Francis William, real estate operator; b. Portland, Ore., Nov. 12, 1848; s. L. B. and Lucinda H.; ed. Port Townsend and Seattle; Washington Univ.,

1866; m. Port Townsend, Wash., May 14, 1872, Mabel Littlefield. In real estate business since 1885; State senator, 30th dist., Wash., 1891-5; co. comm'r, 1st dist., Jefferson Co., for term 1898-1902; chmn. bd.; elected mayor of Port Townsend, Dec., 1899; reelected, Dec., 1900; elected presidential elector, Nov., 1900; Republican. Address: Port Townsend, Wash.

HASTINGS, Hugh, State historian, N. Y., since April 25, 1895; b. Albany, N. Y., July 22, 1856; ed. public schools and Albany High School; m. April 5, 1883. Learned printing trade; went to New York, March, 1874; filled every position from reporter to managing editor on Commercial Advertiser; was chief political corr. on New York World and New York Times until apptd. to present position. Has officially edited and published 2 vols. of Colonial Records and Muster Rolls; also 1 vol. Military Papers of Gov. Daniel D. Tompkins; 4 vols. of Public Papers of Gov. George Clinton; 2 vols. of Ecclesiastical History of New York; 1 vol. of Records of the Council of Appointment of New York. Residence: 132 State St., Albany, N. Y.

HASTINGS, Thomas, architect; b. New York, March 11, 1860; s. Rev. Thomas S. H.; grad. £cole des Beaux Arts, Paris, 1884; since then architect in partnership with John M. Carrère; firm are architects New York Public Library, etc. Residence: 11 E. 41st St. Office: 28 E. 41st St., New York.

41st St. Uthce: 28 E. 41st St., New York.

HASTINGS, Thomas Samuel, professor
Union Theol. Sem.; b. Utica, N. Y., Aug.
28, 1827; s. Thomas and Mary (Seymour) H.;
grad. Hamilton Coll., 1848; Union Theol.
Sem., 1851 (D. D., N. Y. Univ.; LL. D.,
Princeton; L. H. D., Hamilton Coll.); was
pastor Presby'n Ch., Mendham, N. J., 18526; West Presby'n Ch., New York, 1856-81;
prof. Union Theol. Sem. since 1881; was
its pres., 1888-97. Address: 27 W. 46th St.,
New York.

HASTREITER, Helene (Signora Burgunzio), operatic singer; b. Louisville, Ky., Nov. 14, 1858; studied in U. S. and under Lamperti, Milan; début in Italy, singing in Milan, Trieste, Rome, etc. Returned to U. S. and appeared as dramatic soprano in American Opera Co. Went to England, 1888, and has since sung in concert and opera; m. Dr. Burgunzio, an Italian physician. Address: Via Biella, Cossilla, Italy.

HASWELL, Charles Haynes, civil, marine and mech. eng'r; b. New York, May 22, 1809 (English parentage); grad. Collegiate Inst. of Joseph Nelson; entered engine works of James P. Allaire; designed engines and boilers for U. S. steam frigate Fulton; was 1st chief eng'r and eng'r in chief U. S. N., 1836-51; designed and operated 1st steam launch; first to introduce zinc in marine boilers and in bottom of iron vessels to arrest oxidation of the plates; mem. navy bd. that designed 6 steam frigates; retired and began private practice; built merchant vessels; designed and constructed ballasted crib, Hart Island; was eng'r health dept., Dept. Charities and Correction, trustee New York and Brooklyp bridge; since 1898 consulting eng'r bd. pub-

lic improvements New York, and eng'r in charge extension and improvement Riker's Island, L. I. Sound. Mem. 1855-8, pres., 1858, New York Bd. Councilmen. Mem. Am., Boston and Phila. Socs. Civ. Eng'rs, Inst. Civ. Eng'rs and Naval Architects (England and U. S.). Author: Mechanics' and Engineers' Book, 1842 (66th edition, 1901); Mechanics' Tables, 1854 H1; Mensuration and Practical Geometry, 1856 H1; Bookkeeping, 1860 A2; Reminiscences of New York from 1816 to 1866; Reminiscences of an Octogenarian, 1895 H1. Residence: 224 W. 78th St. Office: Park Row Bldg., New York.

HATCH, Francis March, lately Hawaiian minister to U. S.; b. Portsmouth, N. H., June 7, 1852; s. Albert R. H.; grad. Bowdoin Coll., Me., 1873; was active in the movement leading to the dethronement of Queen Liliuokalani, and represented Hawaiian govt. at Washington, taking active part in measures for annexation. Address:

Honolulu, H. I.

HATCH, John Porter, col. U. S. A., retired Jan. 9, 1886; b. Oswego, N. Y., Jan. 9, 1822, descendant in 7th generation from Thomas Hatch Freeman of Mass. Colony, 1635; mother was Hannah, d. Otis Reed, Salina, N. Y.; grad. West Point, 1845; served in Mexican war; bvtd. 1st lt. and later capt. for gallantry; capt., Oct. 13, 1860; brig.-gen. vols., Sept. 28, 1861; took part in many battles; twice wounded; reached bvt. rank of brig.-gen., U. S. A., and maj.-gen. vols.; apptd. maj., 4th cav., at end of war; col., 3d cav., 1881-6; m. June 14, 1851, Adelaide, d. Christian J. Burckle, Oswego, N. Y. Residence: 202 W. 103d St., New York.

HATCHER, John Bell, curator, dept. of vertebrate paleontology, Carnegie Museum, Pittsburg, Pa., since Feb. 1, 1909; b. Cooperstown, Brown Co., Ill., Oct. 11, 1861; s. John and Margaret C. H.; grad. Yale Univ., 1884, sp'l studies in natural history, more especially geology and vertebrate paleontology; m. Ainsworth, Brown Co., Neb., Oct. 10, 1887, Anna M. Peterson. Asst. to Prof. O. C. Marsh on the U. S. Geol. Survey, July 1, 1884; asst. in geology, Yale Univ., 1899; curator of vertebrate paleontology and asst. in geology, Princeton Univ., 1893; conducted 3 scientific expd'ins to Patagonia and Tierra del Fuego for Princeton Univ., from 1896 to 1899. Mem. Am. Philos. Soc., Geol. Soc. of Am., Nat. Geog. Soc., Geog. Soc. of Phila., etc. Wrote, in Am. Jour. of Science, Geology of the Ceratops Beds of Converse Co., Wyo., 1892; Recent and Fossil Tapirs, 1895; On the Geology of Southern Patagonia, 1897; The Sedimentary Rocks of Southern Patagonia, 1900. Residence: 3200 Elsinore Sq. Office: Carnegie Museum, Pittsburg.

HATFIELD, James Taft, prof. German literature Northwestern Univ. since 1890; b. Brooklyn, June 15, 1862; s. Robert M., D. D., and Elizabeth Ann (Taft) H.; ed. Chickering School, Cincinnati, 1871-3; Rugby Acad., Phila., 1873-6; Northwestern Acad., Evanston, Ill., 1877-9; grad. Northwestern Univ., 1883, A. M., 1886; Johns Hopkins Univ., Ph. D., 1890; m. Baltimore, March 13, 1890, Maude Hollingsworth Wilson. Traveled and

studied in Japan, China, India and Egypt, 1883-4; prof. classical languages, Rust 1883-4; prof. classical languages, Rust Univ., Holly Springs, Miss., 1884-5; prin. McCormick School, DeFuniak, Fla., 1886; grad. student and fellow Johns Hopkins Univ., 1887-90; prof. German language and literature, Northwestern Univ., 1890; stud-ied at Perlin, Weimar and Oxford, 1896,70 ied at Berlin, Weimar and Oxford, 1896-7; served in Spanish-Am. war as capt. of 5-inch gun on U. S. cruiser "Yale," entering as ordinary seaman and discharged as chief yeoman, June-Aug., 1898; chosen one of three Am. members Internat. com. for erec-tion of monument to Goethe in Strassburg, 1898; contributing editor Americana Germanica. Mem. Am. Oriental Soc. since 1884; mem. Modern Language Assn. of America (sec. Pedagogical sect. same, 1895-6, pres. Central div. same, 1901); mem. Hilfs-Comite für Litteratur of Deutsch-Amerikanische Historische Gesellschaft von Illinois. Author: Elements of Sanskrit Grammar, Lucknow, 1884 01; Index to Gothic Forms in Kluge's Wörterbuch, Baltimore, 1889 01; A Study of Juvencus. Bonn, 1890 O1; Freytag's Rittmeister von Alt-Rosen, 1894 H2; Materials for German Composition, 1896 H2; Goethe's Hermann und Dorothea, with introduction and notes, 1899 M1; German Lyries and Ballads, 1900 H2. Wrote: The Aucanasadohutani, Jour. Am. Oriental Soc., 1891; William Dwight Whitney, The Dial, June 16, 1894; Poetry of Wilhelm Müller, Meth. Rev., July, 1895; John Wesley's Translations of German Hymns, publ. Modren Language Assn. of America, 1896; James Russell Lowell, address at Lowell Commemoration Architektenhaus, Berlin, Feb. 19, 1897; Church Music, Meth. Rev., Nov., 1897; Earliest Poems of Wilhelm Müller, publ. of Modern Language Assn. of Am., 1898; Goethe, Meth. Rev., Sept., 1899. Address: 617 Foster St., Evanston, Ill.

HATHAWAY, Warren, pastor Cong'l Ch., Blooming Grove, N. Y., since 1866; b. Milton, Saratoga Co., N. Y., Nov. 10, 1823; studied, Lockport, N. Y., and Oberlin, O., 1848-53 (D. D., Merom Coll., Ind.); m. March, 1877, Miss E. M. Miller, non-resident prof. homiletics in Christian Biblical Inst. Author: A Faithful Pastor (biography Rev. John Ross); Lectures on Living Questions, F2; Studies in Nature and Grace; a vol. of sermons and more than 30 dedication discourses. Address: Blooming Grove, Orange Co., N. Y.

HAUCK, Minnie (Mme. von Wartegg), prima donna; b. New Orleans, 1853; sang in concert before going to Europe to study; operatic début in Vienna, as Violetta in La Traviata; 1st appeared in London as Amina in La Sonnambula; later returned to U. S., where she has since appeared in many leading rôles; best known in title rôle of Carmen; m. Chevalier Hesse von Wartegg.

HAUGEN, Gilbert N., congressman; b. April 21, 1859, Rock Co., Wis.; common school ed'n; at age of 14 entered business; at 18 purchased a farm in Worth Co., Ia., continuing his studies at Decorah, Ia., and finishing with a course at Janesville, Wis. Held various township offices, and was elected treas. of Worth Co., 1887, serving 6

yrs.; elected to Ia. State legislature, serving in 25th and 26th general assemblics; in 1890 was one of the crganizers of the Northwood Banking Co., now operating banking institutions in Northwood and Kensett, Ia., of which concern he is pres.; has large real estate holdings in Ia., Minn. and the Dakotas; mem. Congress, 1899-1903, 4th Ia. dist.; Republican; m. Oct. 25, 1885, Bertha Elise Evensen, Winneshiek Co., Ia. Home: Northwood, Ia.

Notifiwood, 18.

HAUPT, Herman, eng'r; b. Phila., March 26, 1817; s. Jacob H.; grad. West Point, 1835; entered army but resigned, Oct., 1835; prof. civil eng'ring, Pa. Coll., 1844-7; chief eng'r on various railways, 1847-61; col., brig.-gen. and chief of bureau, U. S. Mil. Rys., in Civil war; gen. mgr. Piedmont Air Line, 1875; later eng'r Tide-Water Pipe Line Co. and gen. mgr. Northern Pacific R. R. Author: Hints on Bridge Building; General Theory of Bridge Construction; Plans for Improvement of the Ohio River; Military Bridges; Street Railway Motors. Address: The Concord, Washington.

HAUPT, Lewis Muhlenberg, civil eng'r; b. Gettysburg, Pa., March 21, 1844; s. Gen. Herman and Ann Cecilia (Keller) H.; ed. Lawrence Scientific School, Harvard; grad. U. S. Mil. Acad., 1867; lt.-eng'r in lake surveys, 1868; eng'r officer 5th mil. dist. Texas, 1868; resigned; prof. civil eng'ring, Univ. of Pa., 1872-92; practices his profession in Phila. Mem. Nicaragua Canal Comm'n, 1897-9; Isthmian Canal Comm'n, since 1899; pres. Colombia-Canea Arbitration, 1897; chief eng'r survey for ship canal across N. J.; consulting eng'r Lake Erie & Ohio River ship canal, etc. Edited: The Am. Eng'ring Register, 1885-6. Author: Engineering Specifications and Contracts, 1878; The Topographer—His Methods and Instruments, 1884; Physical Phenomena of Harbor Entrances (prize essay Am. Philos. Soc.), 1887; Special Report on Railway Plant of Paris Exposition, 1889; Canals and Their Economic Relation to Transportation, 1890; A Move for Better Roads, 1891. Also a number of pamphlets and other contributions to eng'ring. Address: 1420 Chestnut St., Philadelphila.

HAUPT, Paul, prof. Semitic languages and dir. of Oriental Sem., Johns Hopkins, since 1883; b. Görlitz, Germany, Nov. 25, 1858; s. Karl Gottlieb and Elise (Hülse) H.; grad. Gymnasium Augustum, Görlitz, 1876; Univ. of Leipzig, Ph. D., 1873; post-graduate studies univs. of Leipzig and Berlin, and British Museum; m. March 8, 1886, Minna Giede. Tutor Univ. of Göttingen, 1880-3; prof. extraordinarius Assyriology, same, until 1889. Hon. curator Div. of Historic Archæol., U. S. Nat. Museum, Washington. Editor: The Polychrome Bible, 1898 D3; New Critical Edition of Hebrew Text of the Old Testament, 1893 Jl. Co-Editor: The Assyriological Library, 1881 F5; The Johns Hopkins Contributions to Assyriology and Comparative Semitic Grammar, 1889 Jl. Author: Akkadian and Sumerian Cuneiform Texts in British Museum, 1881-2; The Babylonian Nimrod Epic, 1884, 1891; The Cuneiform Account of the Deluge, 1880; The Akka-

dian Language, 1883, all F5. Numerous papers on Biblical and Assyrian philology, history and archæology, comparative Semitic grammar, Sumerian, etc. Address: 2511 Madison Av., Baltimore.

HAUSER, Samuel Thomas, miner, banker; b. Falmouth, Ky., June 10, 1833; ed. as civ. eng'r; eng'r on Mo. Pacific Ry., 1854; prospector along upper waters Mo. and Columbia rivers, 1862; opened bank, with partner, at Virginia City, Mont., 1865; since 1866 pres. 1st Nat. Bank, Helena, Mont.; built 1st smelter and 1st silver mill in Mont.; prominent mem. Vigilance Com. in pioneer days; gov. Mont., 1886-8; Democrat. Address: Helena, Mont.

HAVEMEYER, Henry Osborne, sugar refiner; b. New York, Oct. 18, 1847; s. Frederick Christian H.; ed. public and private schools. Mem., 1869, and a few yrs. later mgr. Havemeyers & Elder, sugar refiners. Organized, 1891, and ever since pres., Am. Sugar Refining Co. (capital now \$75,000,000), uniting the large sugar interests of the U. S. Presented public school-house, costing \$250,000, to Greenwood, Conn. Residence: Greenwood, Conn. Office: 117 Wall St., New York.

HAVEMEYER, John Craig, mcht. and sugar refiner; b. New York, 1833; s. William F. and Sarah A. H.; clerk wholesale store, 1851-2; traveled in Europe, Syria and Egypt, 1852-3; clerk in sugar refinery, 1856; established sugar refinery, 1856; partner Havemeyer Bros. & Co., 1871-80; dir. in several railroads and other corporations; m. 1872, Alice Alide, d. John M. Francis, U. S. minister to Greece. Writer and speaker on political, moral and religious topics; wrote monographs on The Relation of the United States to Armenia; Why I Vote for Hancock; etc. Residence: Yonkers, N. Y.

have meyers, No. 1.

Have meyers, William banker; b. March 31, 1850; s. Wm. F. and Sarah Agnes (Craig) H.; ed. private schools; m. New York, April 3, 1877, Josephine Harmon. V.-p. and dir. Nat. Bank of N. America and Queens Co. Bank of Long Island City, and dir. in numerous other ry. and banking corporations. Mem. Century Assn., Nat. Acad. of Design, etc. Residence: 10 E. 57th St. Office: 25 Nassau St., New York.

HAVEN, George Griswold, banker; pres. and dir. Metropolitan Opera and Real Estate Co., and Worcester, Nashua & Rochester R. R. Co.; v.-p. and dir. Nat. Bank of Commerce; dir. A., T. & S. F. Ry. Co., Audit Co. of New York, Bank of America, Bank of New Amsterdam; trustee Mutual Life Ins. Co., New York, also many other corporations. Residence: 24 E. 39th St. Office: 32 Nassau St., New York.

HAVEN, William Ingraham, sec. Am. Bible Soc. since Jan. 1, 1899; b. Westfield, Mass., Jan. 30, 1856; s. Gilbert and Mary (Ingraham) H.; ed. Boston Latin School, Malden High School and Wilbraham Acad., grad. 1873; grad. Wesleyan Univ., 1877 (A. M., D. D., same); studied theology Drew Theol. Sem., Boston Univ. School of The-

ology, grad. latter 1881; ordained to M. E. ministry; m. Newton Centre, Mass., April 25, 1894, Minnie G. Speare. Prof. Latin and Greek, Claflin Univ., Orangeburg, S. C.; pastor Eggleston Sq., Boston; Newton Centre, Mass.; 1st Ch., Boston; Saratoga St. Ch., Boston, and St. Mark's, Brookline, Mass. Pres. Young People's Christian League; one of founders Epworth League; 2d v.-p. and 1st v.-p. Epworth League; pres. Epworth League in New England. Residence: 73 New England Av., Summit, N. J. Office; Bible House, Astor Pl., New York.

HAWKINS, Alvin, lawyer, ex-gov.; b. Bath Co., Ky., Dec. 2, 1821; s. John M. and Polly G. H.; family removed, 1826, to Maury Co., and, 1828, to Carroll Co., Tenn.; did farm work and assisted his father in black-smithing, but procured a good ed'n; taught school; read law; admitted to bar, 1843; m. 1847, Justina M. Ott. Mem. general assembly, 1853; elector on Bell and Everett ticket, 1860; elected to Congress as a Unionist, 1862, but irregularities in election debarred him from seat. U. S. dist. att'y, Western dist., Tenn., 1864-5; apptd. U. S. consulgen. at Havana, 1868; soon thereafter resigned; judge Supreme Court Tenn., 1865-8, and 1869-70; lay delegate to Gen. Conf. M. E. Ch., 1880; gov., 1881-3; defeated for ensuing term; Republican. Address: Huntingdon, Tenn.

HAWKINS, Hamilton Smith, brig.-gen. U. S. A.; b. S. C., 1834; entered army April 26, 1861, as 2d It. 6th inf.; promoted 1st It., May, 1861; bvtd. capt., July 2, 1863; commissioned capt. 6th inf., Sept. 20, 1863; bvt. maj., Oct. 11, 1865; maj. 10th inf., Oct. 31, 1883; commandant of eadets, U. S. Mil. Acad., 1888-92; lt.-col. 23d inf., Feb. 17, 1889; col. 16th inf., Aug. 13, 1894; transferred to 20th inf., Sept. 15, 1894; commandant U. S. Inf. and Cav. School, Ft. Leavenworth, Kan., 1894 to outbreak of war with Spain, 1898; brig.-gen. vols., May 4, 1898; maj.-gen., July 8, 1898; brig.-gen. regular army, Sept. 28, 1898; retired Oct., 1898. Address: Care War Dept., Washington.

HAWKINS, John P., brig.-gen. U. S. A., retired, 1894; b. in Ind., 1830; s. John and Elizabeth (Moller) H.; grad. West Point, 1852; lt., 1857; capt., Aug. 3, 1861; served in commissary dept. until April, 1863, when he became brig.-gen. vols.; comd. brigade of colored troops in La., 1863-4; div. comdr., 1864-5; bvtd. maj.-gen. U. S. A.; became maj. and commissary of subsistence U. S. A., 1874, afterward promoted through grades to brig.-gen. and commissary-gen. U. S. A.; m. Washington, Oct. 10, 1867, Jane B. C. Craig. Address: 1408 N. Pa. St., Indianapolis, Ind.

hawkins, Rush Christopher, author; b. Pomfret, Vt., Sept. 14, 1831; ed. in common schools (A. M., Brown); admitted to bar, but has not practiced; was in army, 1848, and again, 1861-5, comdg. 9th N. Y. vols. ("Hawkins' Zouaves"), and becoming byt. brig.-gen.; m. 1860, Ann Mary, d. Nicholas Brown, Providence, R. I. Mem. N. Y. legislature, 1872; art comm'r to Paris Exp'n, 1889. Officer Legion of Honor of France; book collector—especially of books relating

to early history of printing and wood engraving. Author: Titles of First Books from the Earliest Presses; Better Than Men; Assassination of North Carolinians for Serving in the Union Army, 1897 X1; also pamphlets, mag. articles, etc. Address: 21 W. 20th St., New York.

21 W. 20th St., New York.

HAWKINS, William George, P. E. clergyman; b. Baltimore, Oct. 22, 1823; s. John H. W. H. (noted temperance advocate); ed. private schools, 1844; grad. Wesleyan Univ., Conn., 1848 (A. M., Trinity Coll., Hartford, 1851); grad. P. E. Sem., Alexandria, Va., 1851; ordered deacon, 1851; priest, 1852; m. Essex, Conn., Oct. 1, 1851, Narcissa B. Simmons. Rector Trinity Ch., Centerville, Md., 1851-2; Ch. of the Messiah and Classical School, Glens Falls, N. Y., 1852-7; St. John's, Pequea, Pa., 1857-8; Cambridgeport, Mass., 1858-9; St. John's, Wilkinsonville, Mass., 1859-60; in charge diocesan missions, Fitchburg, Oxford and Milford, Mass., 1860-1; agt. Nat. Freedman's Assn. in Me. and N. H., 1862; corr. sec. Freedman's Assn. and editor Nat. Freedman, 1863-6; rector Trinity Ch., Chambersburg, Pa., 1868-73; chaplain Inebriate Asylum, Binghamton, N. Y., 1874-5; in charge St. John's Mission, Ithaca, N. Y., 1877-9; missions in Neb., 1879-1901; retired from active ministry. Author: Life of J. H. W. Hawkins, 1859; Life of Lunsford Lane; History of Freedman's Commission, 1874. Contibuted series of letters on the Northwest Territory to Chambers' Repository, 1870. Address: 1931 G St., Lincoln, Neb.

HAWLEY, Bostwick, retired M. E. clergyman; b. Camillies, N. Y., April 8, 1814; s. Isaac and Lucinda (Bowen) H.; prepared in Cazenovia Sem.; grad. Wesleyan Univ., Middletown, Conn., 1838 (D. D., 1863); m., Aug. 2, 1840, Elizabeth R. Webber, Middletown, Conn. Prof. ancient languages and literature, Cazenovia Sem., 1838-42; in active pastorates, 1842-75, when he retired, settling at Saratoga Springs. Has been trustee Wesleyan Univ.; pres. bd. of ed'n, Saratoga Springs, and pres. Troy Conference Hist. Soc.; pres. Saratoga Home for Children since 1889. Author: Woman in Church, M4; Living and Dying to Others, 1863; Manual of Instruction for Baptized Children, 1865; Ministerial Education, M4; Manual of Methodism, 1868; Close Communion, M4; The Shield of Faith, 1880 M4: Prominent Doctrines and Usages of M. E. Church, M4; Dancing as an Amusement, 1877; Beauties of Herbert, 1877; Lenten Season, 1882; Methodist Episcopacy Valid, 1892 M4. Wrote: History of Saratoga Home for Children, 1893 (for edn'l exhibit World's Columbian Exp'n); article, "Cazenovia Seminary" in Early Schools of Methodism, 1886 M4. Address: Saratoga Springs, N. Y.

hawley, Charles B., singer, composer; b. Brookfield, Conn., 1858; s. John N. and Clarissa W. H.; ed. Cheshire Mil. Acad.; went to New York, 1875, and studied voice culture under George J. Webb, P. A. Rivarde, Gustav Federlein, and composition under Dudley Buck, Joseph Mosenthal and C. B. Rutenber. Apptd. bass soloist in Calvary Episcopal Ch., and later asst. organ-

ist St. Thomas Episcopal Ch.; since 1883 bass and dir. of choir Broadway Tabernacle. For many yrs. mem. Mendelssohn Glee Club, for which he has composed many part songs. His compositions are entirely vocal; has also written some ch. music. Residence: 230 W. 99th St. Office: 489 5th Av., New York.

er, Vt., Oct. 31, 1855; s. Curtis, M.D.; b. Fletcher, Vt., Oct. 31, 1855; s. Curtis F. and Louise A. (Boynton) H.; grad. Univ. of Vt., 1878; med. dept., same, 1884; m. Nov. 27, 1878, Jessie R. Hill, Burlington, Vt. Supt. public schools, Fairfax, Vt., 1881-2; in practice as physician since 1884; delegate from Vt. to British Med. Assn., 1897; permanent mem. Am. Med. Assn.; mem. Am. Acad. of Medicine; sec. Vt. State Med. Soc. since 1886; attending surgeon Mary Fletcher Hosp. since Jan. 1, 1887, and Fanny Allen Hosp.; school comm'r, Burlington, 1893-1901. Address: Burlington, Vt.

HAWLEY, John Mitchell, it.-comdr. U. S. N.; b. Northampton, Mass., July 28, 1846; grad. Naval Acad., 1868; has served at sea 19 yrs., 6 of which were in coast survey; during early career in navy was connected with 3 interoceanic surveys; exec. officer of U. S. ship Nipsic during Samoan hurricane, 1889, and received thanks of State of Mass. for services there; m. June 17, 1874, Ella S. Moore. First officer to establish recruiting stations in West with view of bringing Western men into service; had charge of all recruiting stas. in West and Southwest during late war with Spain and enlisted about 1,900 men. Since Oct. 2, 1899, comdg. Hartford, used as training ship for landsmen; she was Admiral Farragut's flagship during Civil war. Residence: 1514 R St., N. W. Address: Navy Dept., Washington.

HAWLEY, Joseph Roswell, U. S. senator, Conn., 1881-1905; b. Stewartsville, Richmond Co., N. C., Oct. 31, 1826; grad. Hamilton Coll., N. Y., 1847 (LL. D., Hamilton, Yale and Trinity Colls.); admitted to bar, 1850, at Hartford, Conn.; practiced law 6 yrs.; became, 1857, editor Hartford Evening Press, which, in 1867, was consolidated with the Hartford Courant, of which he became editor. Enlisted in Union army as lt., April 15, 1861; became brig. and bvt. maj.-gen.; mustered out, Jan. 15, 1866. Delegate to Free Soil Nat. Conv., 1868; presidential elector, 1868; pres. U. S. Centennial Commin, 1873-6; mem. Congress, 1872-5 and 1879-81. Home: Hartford, Conn.

HAWLEY, Thomas Porter, U. S. dist. judge for dist. of Nev. since Sept., 1890; b. Ind., July 18, 1830; ed. in Versailles, Ind.; went to Calif., 1852; mined until 1855; in co. clerk's office, Nevada Co., Calif., 1855-7; admitted to practice law in Nevada Co., 1857, and in Supreme Court of Calif., 1859; dist. att'y Nevada Co., Calif., 1862-4; removed to White Pine Co., Nev., 1868; justice Supreme Court of Nev., 1872-90; m. Nov. 15, 1858, Miss M. Eudora Murrell (died, 1891). Address: Carson City, Nev.

Carson City, Nev.

HAWLEY, Willis Chatman, pres. and prof. Am. history and economics, Willamette Univ. since 1893; b. nr. Monroe, Ore.,

May 5, 1864; s. Sewel R. and Emma A. (Noble) H.; grad. Willamette Univ., B. S., 1884, LL. B. and A. B., 1888 (A. M., 1891); m. Aug. 19, 1885, Anna M. Geisendorfer, Albany, Ore. Admitted to Ore. bar, Oct., 1894; prin. of Umpqua Acad., Wilbur, Ore., 1884-6; Ore. State Normal School, Drain, Ore., 1888-9; prof. mathematics, Willamette Univ., Salem, Ore., 1891-3; head mgr. Pacific Jurisdiction, Woodmen of the World, 1896-1904; lecturer on Am. history, present day political topics and the Nicaragua Canal. Address: Salem, Ore.

HAWORTH, Joseph, actor; b. Providence, R. I., 1855; early removed to Cleveland, where he began stage career in John Ellsler's Stock Co.; supported Edwin Booth, as Laertes, Cassio, etc.; later with Lawrence Barrett; joined John McCullough as leading support in tragedies; has since taken prin. rôles in Hoodman Blind, The Bells and other dramas, and at the head of his own co.

HAWTHORNE, Alice, see Winner, Septimus.

HAWTHORNE, Julian, author; b. Boston, June 22, 1846; s. Nathaniel H., novelist; studied at Harvard, Lawrence Scientific School, and Dresden, but was not grad.; m. Nov. 15, 1870, Mary Albertine Amelung. Hydrographic eng'r dept. of docks, New York. 1870-2; since then devoted to authorship and journalism; lately corr. of New York Jour., in Cuba and elsewhere, and sp'l comm'r of Cosmopolitan Mag. to India. Author: Nathaniel Hawthorne and His Wife, H5; American Literature; Bressant, A2; Garth, A2; Dust, H5; Idolatry; Beatrix Randolph; Saxon Studies; Constance, A2; Fortune's Fool, H5; Sebastian Strome, A2; Noble Blood, A2; Mrs. Gainborough's Diamonds, A2; The Trial of Gideon, F3; Prince Saroni's Wife, F3; Love Is a Spirit, H1; Love, or a Name, H5; David Poindexter's Disappearance, A2; A Dream and a Forgetting; Confessions and Criticisms, H5; Golden Fleece, L5; John Parmalee's Curse; Millicent and Rosalind, L5; Sinfire, L5; History of the United States, from the Landing of Columbus to the Signing of the Peace Procotol with Spain, 1899; Archibald Malmaison, 1899 F3; A Fool of Nature, 1899 S3; One of Those Coincidences, and Other Stories, 1899 F3; etc. Lives in New York.

HAY, Helen, author; b. New York; d. John Hay (sec. State, U. S.) and Clara (Stone) H.; ed. Miss Masters' School, Dobbs Ferry, N. Y. Author: Some Verses, 1898 S1; Beasts and Birds, 1899 R7; The Little Boy Book, 1900 R7; The Rose of Dawn (poem), 1901. Address: 800 16th St., Washington.

HAY, James, congressman, lawyer; b. Millwood, Clarke Co., Va., Jan. 9, 1856; s. William H.; ed. private schools in Md. and Va., and Univ. of Pa.; grad. law dept. Washington and Lee Univ., 1877; practiced law and taught school, Harrisonburg, Va., 1877-9; since then in law practice at Madison, Va.; elected att'y for the commonwealth, 1883; re-elected, 1887, 1891 and 1895; elected to Va. House of Delegates, 1885, 1887 and 1889; Va. senate, 1893; mem. State Dem.

Com. 4 yrs.; mem. Nat. Dem. Conv., 1888; mem. Congress, 1897-1903, 7th Va. dist.; Democrat. *Home:* Madison, Va.

HAY, John, Sec. of State, U. S., since 1898; b. Salem, Ind., Oct. 8, 1838; s. Dr. Charles and Helen (Leonard) H.; common school ed'n, Warsaw, Ill., academic in Springfield, Ill.; grad. Brown, 1858 (A. M., LL. D.; also LL. D., Princeton and Western Reserve Univs.); m. 1874, Clara Stone, Cleveland, O. Admitted to Ill. bar; one of private secs. of President Lincoln; bvt. col., U. S. vols., asst. adj.-gen.; sec. of legation, Paris, Madrid, Vienna; chargé d'affaires, Vienna; 1st asst. sec. State, 1879-81; pres. Internat. Sanitary Conf., 1881; ambassador to England, 1897-8. Author: Castilian Days, 1871 H5; Pike County Ballads, 1871 H5; Translation of Castelar's Democracy in Europe, 1872 (serial); Abraham Lincoln, a History (with John G. Nicolay), 1890 C2; Poems, 1890 H5; Sir Walter Scott: An Address, 1897 F5. Address: 800 16th St., Lafayette Sq., Washington.

HAYDEN, Charles H., artist; b. Plymouth, Mass., 1856; s. Edward Boyd and Anna (Goodspeed) H.; pupil of Museum of Fine Arts, Boston, Boulanger, Collin, and Lefebvre, Paris. Honorable mention, Exp'n Universelle, Paris, 1889; Jordan Prize, Boston, 1895; silver medal, Atlanta Exp'n, 1895; medal Paris Exp'n, 1900. Mem. St. Botolph Club, Boston. Address: Belmont, Mass.

HAYDEN, Horace Edwin, P. E. clergyman, author; b. Catonville, Md., Feb. 18, 1837; s. Hon. Edwin Parsons and Elizabeth (Hause) H.; ed. St. Timothy's Mil. Coll., Md., and Kenyon Coll., Ohio (M. A.); served private in C. S. army, Army Northern Va., 1861-5; grad. Va. Theol. Sem., 1867; m. Nov. 30, 1868, Kate Elizabeth Byers. Ordained deacon, 1867; priest, 1868; rector Christ Ch., Point Pleasant, W. Va., 1867-73; St. John's, West Brownsville, Pa., 1873-9; asst. minister, St. Stephen's, Wilkesbarre, Pa., since 1879; and an examining chaplain diocese of C. Pa. since 1885; mem. Soc. of the Cincinnati and numerous scientific, hist. and mil. socs.; corr. sec. and librarian Wyo. Hist. and Geol. Soc. Author: History of the West Virginia Soldiers' Medals, 1881 O1; Pollock Memorial, 1883 O1; Weitzel Memorial, 1883 O1; Virginia Genealogies, 1891 O1; Massacre of Wyoming, 1895 P7; etc. Address: Wilkesbarre, Pa.

Wilkesbarre, Pa.

HAYDN, Hiram Collins, clergyman, prof. Old Testament literature in Coll. for Women of Western Reserve Univ.; b. Pompey, N. Y., Dec. 11, 1831; s. David Ellsworth and Lucinda M. (Cooley) H.; grad. Amherst, 1856 (D. D., Wooster, 1878, LL. D., Amherst and Marietta Colls., 1883), Union Theol. Sem., New York, 1859; preached over a yr. at Montville, Conn.; m. 1st, 1861, Elizabeth Bill Coit, Norwich, Conn.; 2d, Sarah J. Merriman, Meriden, Conn., Pastor 1st Cong'l Ch., Meriden, Conn., 1862-6; 1st Cong'l Ch., Painesville, O., 1866-70; asso. pastor, 1872-4; pastor, 1874-80, and again since 1884, 1st Ch., Cleveland; dist. sec. Am. Bd. Comm'rs for Foreign Missions, 1880-4; pres. Western Reserve Univ., 1888-90. Author: Lay Effort; Death and Beyond (sermons);

Amusements; American Heroes on Mission Fields; The Bible and Current Thought; Brightening the World; The Face Angelic. Address: Cleveland, O.

HAYES; see also Hays.

HAYES, Charles Willard, geologist; b. Granville, O., Oct. 8, 1859; s. Charles C. and Ruth Wolcott H.; grad. Oberlin Coll., 1883; Ruth Wolcott H.; grad. Oberlin Coll., 1883; fellow chemistry and geology, 1884-7, Johns Hopkins Univ., Ph. D., 1887; m. Washington, March 22, 1894, Rosa Paige. Prin. Brecksville (O.) High School, 1883-4; apptd. asst. geologist U. S. Geol. Survey, 1887; promoted geologist same, 1894; detailed as geologist to Nicaraguan Canal Comm'n, 1898-9; geologist in charge div. of pro-metallic minogist in charge div. of non-metallic min-erals since 1900. Mem. Geol. Soc. of Amer-ica; Am. Inst. Mining Eng'rs, Washington Acad, Science, etc. Has written numerous articles on theoretic and economic geology in various geol. and geog. publs. and official reports. Residence: Chevy Chase, Md. Office: U. S. Geol. Survey, Washington.

HAYES, Ellen, prof. applied mathematics, Wellesley Coll., since 1897; b. Granville, O., Sept. 23, 1851; d. Charles C. and Ruth (Wolcott) H.; grad. Oberlin, 1878; instr. and asso. prof., 1880-8; prof. mathematics, 1888-97, Wellesley Coll. Lecturer on edn'l and

97, Wellesley Coll. Lecturer on edn'l and sociol. questions. Author: Elementary Trigonometry, 1896 X1; Algebra, 1897 X1; Calculus with Applications, 1990 A7. Address: Wellesley, Mass.

HAYNES. Emory James, M. E. clergyman; b. Cabot, Vt., Feb. 6, 1847; s. Zadoc S. and Marion W. (Bayley) H.; grad. Wesleyan Univ., Conn., 1867 (D. D.); m. Grace Forby. In pastorates Coup. Mass. and N. an Univ., Conn., 1867 (D. D.); m. Grace Forby. In pastorates Conn., Mass. and N. Y. since 1870; editorial writer New York papers. Author: Fairest of Three; Wedding in War-time; Dollars and Duty; Are These Things So?; None Such; A Farm House Cobweb, Hi. Address: Poughkeepsie, N. Y.

HAYES, John Russell, asst. prof. English, Swarthmore Coll., since 1893; b. West Chester, Pa., June 25, 1866; s. William M. and Rachel H. (Russell) H.; grad. Swarthmore Coll., 1888, Harvard Coll., 1889; Law School, Univ. of Pa., 1892; mem. Phi Beta Kappa, Swarthmore Coll.; m. Wilmington, Del., June 30, 1892, Emma Gawthrop. Traveled and studied abroad, 1892-3. Author: The Old-Fashioned Garden and Other Verses, 1895 W24; The Brandywine, 1898, 1899 L11; Swarthmore Idylls, 1899 L11. Wrote: West Chester, Cantonial Odd, 1899 Chester Centennial Ode, 1899. Address: Swarthmore, Pa.

HAYES, John W., gen. sec.-treas. Knights of Labor since 1888; b. Phila., Dec. 24, 1854; never went to school; entirely self-taught; entered service of Pa. R. R. Co. as brakeman when small boy; lost right arm, May 28, 1878, on N. Y. div. Pa. R. R. Learned telegraphy; worked at it until strike of 1883; mem. gen. exec. bd., Knights of Labor, 1884-8; editor Jour. of the Knights of Labor. Address: 43 B St., N. W., Washington.

HAYES, Joseph, veteran gen. U. S. V.; b. South Berwick, Me., Sept. 14, 1835; s. William Allen H.; ed. South Berwick, Me., and Phillips Acad., Andover, Mass.; grad. Harvard Univ., sp'l studies as civ. eng'r; unmarried. Served as capt. art'y (Iowa Militia), 1858; maj., lt.-col. and col., 18th Mass. vols., and brig.-gen. and bvt. maj.-gen., U. S. vols.; served throughout the war in the field; U. S. comm'r of supplies in the South, 1865; pres. several financial corporations in New York; offered services to govt. in Spanish-Am. war; Republican. Address: Suffern, N. Y.

HAYES, Max. S., editor Cleveland Citizen; b. Havana, Huron Co., O., May 23, 1866; s. Joseph and Elizabeth H.; parents removed to Fremont, O., 1876, and to Cleveland, 1883; common school ed'n; learned printing trade; aided, Feb., 1890, in establishing the Cleveland Citizen; has edited it since 1892. Paper was Populist until 1896, since then Socialist; organ Central Labor Union. Was nominated for v.-p. of U. S. at Nat. Conv. Socialist Labor party at Rochester, N. Y., Feb. 2, 1990, but resigned from ticket 2 months' later when that party united with Social Dem. party, and stood as candidate for Congress in 21st Ohio dist. Held many positions of trust in trade unions and the Socialist organizations. Address: 193 Champlain St., Cleveland, O.

HAYES, Thomas Gordon, mayor Baltimore, 1899-1903; b. Anne Arundel Co., Md., Jan. 5, 1844; s. Rev. Thomas C. and Juliana (Gordon) H.; grad. Va. Mil. Inst.; unmar-ried. Served Confederate soldier during Civil war; studied law; admitted to Md. bar, 1872; U. S. dist. atty. for Md. under Pres. Cleveland's 1st administration; Democrat. Address: 2901 St. Paul St., Baltimore.

HAYFORD. John Fillmore, civil eng'r; b. Rouse Point, N. Y., May 19, 1868; s. Hiram and Mildred A. Hayford; grad. Cornell Univ., C. E., 1889; m. Charlotte, N. Y., Lucy Stone. Apptd. computer Coast and Geodetic Survey, June, 1889; asst. astronomer to Internat. Boundary Comm'n U. S. and Mexico, in charge of one of field parties, 1892-3; aid and later asst. Coast and Geodetic Survey, 1894-5; instr. civil eng'r-ing, Cornell Univ., 1895-8; apptd. April, 1898, expert computer and geodetist, Coast and Geodetic Survey, in which he is now and Geodetic Survey, in which he is now inspr. of geodetic work and chief of computing div.; mem. Philos. Soc. of Washington; fellow A. A. A. S.; asso. mem. Am. Soc. Civ. Eng'rs. Author: Geodetic Astronomy, 1898 W9; also numerous monographs in reports of Coast and Geodetic Survey. Residence: 1514 Howard Av. Business Address: U. S. Coast and Geodetic Survey, Weshington. Washington,

HAYNE, William Hamilton, author; b. Charleston, S. C., March 11, 1856; s. Paul Hamilton H. (poet and author, died 1886); ed. chiefly at home except few months at Porter Acad., Charleston, S. C.; unmarried; Porter Acau., Charleston, S. C., dimarieu, family removed to Augusta, 1866. Wrote poem for and read it at unveiling of bust of Sidney Lanier, the poet, at Public Library, Macon, Ga. Author: Sylvan Lyrics, and Other Verses, 1892 S8. Has contributed poems to mags. and literary weeklies since 1879; preparing edition of his poems for publication. Has written biog, and critical sketches, book-reviews and dialect sketches in The American, Youth's Companion, etc. Address: The Hill, Augusta, Ga.

mathematics, Coll. of Eng'ring, Univ. of Minn.; b. Van Buren, Onondaga Co., N. Y., May 23, 1849; s. Horace and Adaline Haynes; grad. Hillsdale Coll., 1875; studied several summers at Mich., Harvard and Cornell univs. (M. S., M. Ph., Sc. D., Hillsdale Coll.); m. Allen, Mich., June 24, 1875 May (coll. classmate), d. Hon. Alexander and Mary Hewitt. Instr. mathematics and physics, Hillsdale Coll., 1875; acting prof. same, 1876; prof. same, 1877-90; same chairs Mich. Mining School, 1890-3; asst. prof. mathematics Univ. of Minn., 1893-6; prof. mathematics, Coll. of Eng'ring, Univ. of Minn., 1896-1901. Formerly mem. London Math. Soc., now mem. A. A. A. S., Soc. for Promotion of Eng'ring Ed'n; chmn. State Y. M. C. A. Exec. Com. since 1898. Prohibitionist. Wrote: The Mounting and Use of a Spherical Blackboard; The Desirability of Uniformity in the Use of Mathematical Symbols and Terms, and How to Secure Such Uniformity; What Should be the Characteristic Features of the Teaching of a Course in Mathematics for Engineering Students, Soc. for Promotion of Eng'ring Ed'n, vols. 6, 7 and 8. Address: 703 River Parkway, S. E., Minneapolis, Minn.

HAYNES, David Oliphant, pres. and gen. mgr. D. O. Haynes & Co., publishers of the New York Commercial (daily), The Pharmaceutical Era (weekly) and other publications; b. Detroit, Aug. 29, 1858; s. Levi Hasbrouck and Caroline (Oliphant) H.; high school ed'n; for 10 yrs. with large firm of mfg. chemists; established The Pharmaceutical Era, Detroit, 1887; removed to New York, 1894; established the New York Commercial as a daily business newspaper in January, 1898; this paper was a weekly and originally established in 1795 as the New York Price Current—the oldest commercial paper in America; planned and published, 1896, Depew's "One Hundred Years of American Commerce"; m. Oct. 15, 1885, Helen Dunham Williams, Detroit. Residence: 11 W. 94th St. Office: 396 Broadway, New York

HAYNES, Henry Williamson, archæologist; b. Bangor, Me., Sept. 20, 1831; s. Nathaniel and Caroline J. (Williamson) H.; grad. Harvard. 1851; m. Aug. 1, 1867, Helen Weld Blanchard, Boston. Engaged in teaching; practiced law a few yrs.; prof. Latin and later of Greek, Univ. of Vt.; since 1873 devoted to archæology, making investigations and researches in Europe, Egypt and elsewhere. Received medal and diploma from Internat. Congress of Anthrop. Sciences, Paris, 1878. Fellow Am. Acad. Arts and Sciences, and A. A. A. S.; corr. sec. Mass. Hist. Soc.; etc. Contributor to scientific journals. Address: 239 Beacon St., Boston.

Christian Ch. (Disciples); b. Washington, Ky., March 7, 1844; s. James and Amand (Hampton) H.; grad. Eureka (Ill.) Coll., 1867 (A. M., 1868); post-graduate course at Ky. Univ.; m. Nov. 20, 1873, to Rose Frazier, of Paris, Ill. Worked on farm in summer and went to school winter during boyhood; served in 86th and 139th Ill. vol. inf. in

Civil war; prin. public schools at Kansas, Ill., 1867-8; since then in pastorates Kansas, Ill., until 1873; Decatur, Ill., until 1882; corr. sec. Ill. Christian Missionary Soc. until 1886; pastor at Peoria, Ill., 1886-92; at Englewood, Chicago, 1892-8; now at Eureka, Ill. Author: Children's Question Book. Address; Eureka, Ill.

HAYS; see also Hayes.

HAYS, I. Minis, physician; b. Phila., July 26, 1847; s. Isaac Hays, M. D.; grad. Univ. of Pa., 1866 (M. A., 1869), med. dept., 1868; m. Phila., Emma, d. of George A. Wood. Sec.-Gen. of the Internat. Med. Congress, Phila., 1876; recorder of Assn. of Am. Physicians; sec. Am. Philos. Soc.; mem. Am. Philos. Soc., Assn. Am. Physicians, Coll. of Physicians of Phila., Hist. Soc. of Pa. Formerly editor of the American Jour. of the Med. Sciences, and of The Med. News; editor of Am. edition of Soelberg Wells on Diseases of the Eye, Phila., 1873 L12; author of article on Blindness, its Frequency, Causes and Prevention, in System of Diseases of the Eye, 1897 L5. Address: 266 S. 21st St., Philadelphia.

HAYS, William Shakespeare ("Will S. Hays"), ballad writer, composer; b. Louisville, Ky., July 19, 1837; academic ed'n; became reporter on Louisville Democrat, 1857; later clerk and capt. of steamboats on Ohio and Mississippi rivers for 4 yrs.; now marine editor Louisville Courier-Journal and Times. Married. Wrote and composed Mollie Darling, Nora O'Neil, Shamus O'Brien, Write Me a Letter from Home, and over 300 other well-known songs. Author: Poems and Songs. Address: 408 W. Breckenridge St.,

Louisville, Ky.

HAZARD, Caroline, pres. Wellesley Coll. since 1899; b. Peace Dale, R. I., June 10, 1856; d. Rowland and Margaret (Rood) H.; descendant of Thomas H., founder Newport, R. I. (ancestors Friends, or Quakers); ed. by governess and tutors, and at Miss Mary A. Shaw's School, Providence; private study abroad (A. M., Univ. of Mich., 1899; Litt. D., Brown, 1899). Life mem. R. I. Hist. Soc.; mem. New England Geneal. Soc.; historian Colonial Dames in R. I.; mem. Soc. Colonial Governors. Author: Life of J. L. Diman, 1886 H5; Thomas Hazard, Son of Robert, 1893 H5; Narragansett Ballads, 1894 H5; The Narragansett Friends' Meeting, 1899 H5; also essays, reviews, verses, etc., in mags.; blank verse studies in The New Englander, 1886-8; Judge Sewall's Gifts in the Narragansett Country, R. I. Hist. Rev., 1896. Editor: Works of R. G. Hazard, 4 vols., 1889 H5. Address: Wellesley, Mass.

HAZARD. Willis Hatfield, P. E. clergyman; b. West Chester, Pa., July 29, 1866; s. Willis Pope and Susan Robinson (Gilpin) H.; grad. Haverford Coll., Pa., 1887; Gen. Theol. Sem., New York, 1891; graduate student English philology, Univ. of Pa., 1888; graduate student Semitic philology, Columbia Univ., 1891; grad. (with honors), 1892; Schiff Arabic prizeman and Cary scholar, Harvard, 1892; Ph. D, in Semitic philology, Harvard, 1894; ordained deacon, 1891; ordained priest, 1896; m. West Chester, Pa.,

Nov., 1898, Mary Dunbar Creigh. Was rector St. John's, Coucord, Pa., rector St. Mark's, Worcester, Mass.; is editorial writer on The Churchman, New York. Is asso. Victoria Inst. of Great Britain; mem. Am. Oriental Soc.; Soc. of Biblical Literature and Exegesis; Oriental Soc. of New York, etc. Author "Introduction" to "The Higher Reasons for the Higher Criticism of the Hexateuch," by Rev. Isaac Gibson, 1897 J5. Has written numerous articles in ecclesiastical and specialist reviews and journals, including London Academy; Trans. Am. Oriental Soc.; Church Eclectic; Sewanee Review; Church Standard; Churchman; etc. Address: West Chester, Pa.

HAZELRIGG, James Hervey, lawyer; b. Montgomery Co., Ky., Dec. 6, 1848; s. George and Elizabcth (Greene) H.; grad. Ky. Univ., 1871 (LL. D., Central Univ., Ky.); m. Nov. 5, 1872, Mattie Landeman, Lexington, Ky. Served in C. S. army, 1864-5; practiced law, 1875-92; held various city and county offices; chief justice Court of Appeals, Ky., 1892-1901. Now practicing law. Address: Frankfort, Ky.

HAZELTINE, Mayo Williamson, literary editor New York Sun since 1878; b. Mass., 1841. Author: Chats About Books; British and American Education; The American Woman in Europe. Address: The Sun, New York.

lawyer; b. Boscobel, Wis.; s. George C. H. (ex-congressman from Wis.); ed. Greylock Inst., South Williamstown, Mass.; Columbian Univ. Prep. Dept., and Columbian Univ. Washington, D. C. (LL. B., 1895; LL. M., 1896, Columbian Univ.); m. Washington, Byrd C. Quin. To study the drama and dramatic writing practically, acted with the Booth-Barrett Co., season 90-91; Modjeska Co., seasons 91-92, 92-93; practiced law, 1895-6, with his father at Washington; att'y, 1895-7; practiced corporation law and patent law, Phila., Feb., 1898, to Dec., 1909; moved to New York, Jan., 1901; active Republican. Author: Edgar Allen Poe, a play prod. by Creston Clarke, 1895; The National Capitol, Its Architecture, Art and History, 1897; Mistress Nell, a Merry Play, prod. by Henrictta Crosman, 1899; Mistress Nell, A Merry Tale of a Merry Time, 1901 S3. Residence: 183 Columbia Heights, Brooklyn. Office: St. Paul Bldg., New York.

HAZEN, Allen, civil eng'r; b. Hartford, Vt., Aug. 28, 1869; s. Charles D. Hazen; ed. Hartford, Vt., and at Mass. Inst. Technology; unmarried. At Lawrence, Mass., 1888-93, in charge of State Bd. of Health Expt. Sta; in charge sewerage disposal, World's Columbian Exp'rl, Chicago, 1893; in private practice, Boston, 1894-7, New York since 1897; chief eng'r Albany Water Filtration Plant, built 1898-9, etc. Mem. Am. Soc. Civ. Eng'rs, Boston Soc. Civ. Eng'rs, Am. Water Wks. Assn., New England Water Wks. Assn., New England Water Wks. Assn., Am. Chem. Soc., Am. Public Health Assn., etc. Author: The Filtration of Public Water Supplies, 1895, 1900 W9; has written numerous articles on water supply and sewage disposal. Residence: 107 W. 82d St. Business Address: St. Paul Bldg., New York.

HAZEN, Charles Downer, prof. history, Smith Coll., since 1894; b. Barnet, Vt., March 17, 1868; grad. Dartmouth, 1889 (Ph. D., Johns Hopkins, 1893; John Marshall Prize, 1898). Mem. Am. Hist., Economic and Statist. Assns. Unmarried. Author: Contemporary American Opinion of the French Revolution, 1897 Jl. Translator: Adoption and Amendment of Constitutions (by Charles Borgeaud, Univ. Geneva), 1895 Ml. Address: Northampton, Mass.

HAZEN, Marshman Williams, lawyer, author; b. Beverly, Mass., 1845; s. Greenlief and Susan Perley (Towne) H.; grad. Dartmouth 1866 (A. M.). Prin. Pinkerton Acad., 1866-9; high school, West Cambridge (Arlington), Mass., 1869-73; mgr. Western house of Ginn & Co., publishers, 1873-7; mgr. New England branch D. Appleton & Co., publishers. Admitted to Mass. bar, 1882; has practiced in New York since 1885; interested in various corporations. Author: Observation, Thought and Expression (2 vols.); History of the United States (2 vols.); Government; also 21 school books, including series of Spellers, G1; A Course in Language, S6—A Series of Readers, etc.; mag. articles. Office: 27 Thames St., New York.

HEAD, Franklin Harvey, mfr., banker; b. Paris, Oneida Co., N. Y., Jan. 24, 1835; grad. Hamilton Coll., N. Y., 1856 (A. M., 1859; LL. D., 1896); studied and practiced law, 1858-66, Kenosha, Wis.; was in business in cattle ranches, etc.; in Utah about 4 yrs.; located in Chicago, becoming interested in mfg. and banking. Author: Shakespeare's Insomnia and the Causes Thereof; A Notable Lawsuit; etc. Address: 2 Banks St., Chicago.

HEAD, James Butler, lawyer; b. Greene Co., Ala., Dec. 16, 1846; ed. common schools; private 16th C. S. cav., 1864-5; in agr'l pursuits until 1867; then in court and law offices at Eutaw, Ala.; clerk Circuit Court, Greene Co., Ala., 1871-4; admitted to bar, Oct., 1874; practiced at Eutaw, 1874-88; at Birmingham, 1889; judge 10th jud. circuit, 1889-92; asso. justice Supreme Court, Ala., 1892-8; resumed practice, Nov., 1898; m. July 9, 1874, Virginia Leigh Pierce, Eutaw. Address: Birmingham, Ala.

HEAD, James Marshall, mayor of Nashville, Tenn., since Oct. 17, 1899; b. Sumner Co., Tenn., July 25, 1855; s. Dr. James M. and Barthenia B. H.; academic ed'n, Gallatin, Tenn.; grad. law dept., Harvard, 1876; practices at Nashville; m. June 30, 1885, Minnie C. Cherry. Mem. Tenn. legislature, 1881-4; now mem. Nat. Dem. Com. for Tenn. Address: Nashville, Tenn.

HEADLEY, Phineas Camp, clergyman, author; b. Walton, N. Y., June 29, 1819; studied law; admitted to bar, 1847; studied theology; grad. Auburn (N.Y.) Theol. Sem.; held Presby'n and Cong'l pastorates; contributor to many newspapers and mags. Author: Women of the Bible; Biographies of the Empress Josephine, Kossuth, Lafayette, Mary Queen of Scots, Gen. Grant, Gen. O. M. Mitchell, Ericsson, Sheridan, Farragut and Sherman; Massachusetts in the Rebellion; Half-Hours in Bible Lands; Public

Men of To-day; etc. Address: Lexington, Mass.

HEALY, Aaron Augustus, retired mcht.; b. Brooklyn, 1850; s. Aaron H.; ed Polytechnic Prep. School and Polytechnic Inst., Brooklyn; m. Washington, 1874, Elizabeth Bradley. Formerly engaged in business as mfr. and dealer in leather, under firm name of A. Healy & Sons, New York; pres. bd. trustees, Brooklyn Inst. of Arts and Sciences; mem. Rembrandt, Hamilton and other clubs; collector internal revenue, eastern dist. of New York, 1893-7; Independent Democrat. Residence: 198 Columbia Heights, Brooklyn. Office: 88 Gold St., New York.

HEALY, Robert Wallace, mfr., veteran soldier; b. Chicago, Oct. 22, 1836; s. Robert and Ann (Wallace) H.; attended Chicago pub. schools, 1847-53; grad. Univ. of Notre Dame, Ind., 1859 (A. M., 1865); took course Sloan's Commercial Coll., Chicago; entered mercantile life. Enlisted in 58th Ill. inf., Sept. 25, 1861; promoted maj., Oct. 20, 1864; lt.-col., by bvt., March 26, 1865; hrig.-gen., U. S. vols., by bvt., March 13, 1866; honorably mustered out, April 1, 1866; served at Ft. Donaldson, Shiloh, Corinth, Iuka, Meridian, on Banks' Red River Expd'n at Ft. DeRussy, Pleasant Hill, Yellow Bayou, etc. comdg. regt.; also in various engagements in A. J. Smith's campaign against Gen. Forest and Oxford, Miss. Was transferred to Mo., serving under Rosecrans against Price; comd. regt. in battle of Nashville and pursuit of Hood, Dec., 1864; apptd. insp.gen. 2d div. 16th army corps, March, 1865; took part in the campaign against Mobile and battle of Blakely, April 9, 1865. Returned to command of regt., July, 1865, and garrisoned, Montgomery, Ala., after Lee's surrender: m. 1st, Sarah J. Nolan, Chicago, Oct. 1, 1862; 2d, Jeannette Cooke, Gallipolis, O., Oct. 25, 1899. After leaving mil. service became cotton planter in Ala.; U. S. marshal middle and southern jud. dists. of Ala., 1867-77; became purchasing agt. Erlanger Syndicate, operating the Queen & Crescent system of railroads, until Jan., 1892, when he became pres. Ross-Meehan Foundry Co. Was chmn. Ala. Rep. Conv., 1876; candidate for presidential elector, Hayes and Wheeler ticket, 1876. Address: Chattanooga, Tenn.

HEAP, David Porter, It.-col. eng'rs, U. S. A.; b. Stefano, Turkey (where his grandfather, Commodore David Porter, was minister, and grandfather, S. D. Heap, was chargé d'affaires), March 24, 1843; s. G. H. and Evelina (Porter) H.; ed. Georgetown Coll., D. C.; grad. West Point, 1864; m. Dec. 1, 1875, Elizabeth Brown Beale (died, July 31, 1889). Served in Army of Potomac; bvtd. capt. for gallantry, April 2, 1865; promoted capt., March 7, 1867; maj. eng'rs, June 23, 1883; lt.-col., May 10, 1895; since was engaged in river and harbor eng'ring, fortifications, light-house eng'ring. Mil. representative of U. S. at Paris Congress of Electricians, 1881; has traveled extensively in Europe. Asia and Africa. Author: Ancient and Modern Light-Houses, 1889; Elec

trical Appliances of the Present Day, VI; Engineer Exhibit, Centennial Exhibition, 1882 WS; History of the Application of Electricity to Lighting the Coasts of France, 1885 WS; Report on the International Exhibition of Electricity at Paris 1881, 1884 WS; etc. Address: Tompkinsville, S. I., N. Y.

HEARD, Augustine, mcht., diplomat; b. Ipswich, Mass., Dec. 7, 1827; grad. Harvard, 1847; went immediately to China and engaged in mercantile pursuits; returned to U. S., 1857; m. Baltimore, Md., 1858, Jane Leeps de Coninck. Resided many yrs. in Europe in supervision of large commercial interests in England, France and Russia in connection with China; was made officer of Order of Leopold of Belgium, 1871; apptd. Jan., 1890, by Pres. Harrison, minister resident and consul-gen. of Korea; remained there until July, 1893; resigned because of ill health. Address: 921 18th St., N. W., Washington.

HEARD, W. W., gov. La., 1901-4; Democrat. Address: Baton Rouge, La.

crat. Address: Baton Rouge, La.
HEARN, David William, S. J., pres.
Coll. of Francis Xavier, New York, since
July 31, 1900; b. Boston, Nov. 21, 1861; grad.
Boston Coll., 1880; studied divinity (no degrees—being a Jesuit); took 5 years' postgrad. courses in literature, science and
philosophy; 4 yrs. in theol. courses; studies
made at Woodstock Coll., Md., and in Europe; Roman Catholic priest. Was prof.
Georgetown Univ.; v.-p. Boston Coll.; v.-p.
Coll. of St. Francis Xavier, New York.
Address: 30 W. 16th St., New York.
HEARN, Lafcadio, author; b. in Ionian

HEARN, Lafeadio, author; b. in Ionian Islands, June 27, 1850; of Irish and Greek parentage; resided for yrs. in New Orleans; later in New York; for some time past in Japan. Author: Stray Leaves from Strange Literature, H5: Some Chinese Ghosts; Chita, H1; Two Years in the French West Indies, H1; Youma, H1; Glimpses of Unfamiliar Japan, H5; Out of the East, H5; Reveries and Studies in New Japan; Kokoo, H5; Gleanings in Buddha-Fields, H5; Exotics and Retrospectives, 1898 L6; In Ghostly Japan, 1899 L6; Shadowings, 1900 L6. Address: Care British Consul, Yokohama, Japan.

HEARST, Phœbe, (Appersin), philanthropist; b. (Appersin) 1840; became a teacher; m. 1861, George F. Hearst (late U. S. senator from Calif., died, 1891); mother of William Randolph Hearst. Has established and endowed 5 kindergarten classes for poor children, and a manual training school in San Francisco; several kindergartens and a kindergarten training school in Washington, D. C.; has made donations to Am. Univ., Washington; gave \$200,000 to build Nat. Cathedral School for Girls; has established working girls' clubs, San Francisco; maintains school for mining eng'rs at Univ. of Calif., as memorial to her husband; built, endowed, and gave thousands of volumes to free libraries at Lead City, S. Dak., Anaconda, Mont., and other mining towns, paid cost of a competition of best architects of Europe and America for plans for greater Univ. of Calif., and has agreed to

erect two buildings of the accepted design, to cost \$3,000,000 or \$4,000,000; hon. v.-p. Golden Gate Kindergarten Assn.; regent Unlv. of Calif. Address. La Haclenda del Paso de Verona, San Francisco, and 1400 N. H. Av., Washington.

HEARS'T, William Randolph, newspaper pub.; b. San Francisco, Calif.; s. late Geo. F. Hearst, U. S. senator. Owner San Francisco Examiner; bought New York Jour., 1895; later bought the Advertiser, to secure news franchise, and consolidated it with the Journal; started Chicago American, 1900. Residence: 27 W. 35th St., New York.

HEATH, Daniel Collamore, pres. D. C. Heath & Co., publishers of text-books for schools and colleges; b. Salem, Me., Oct. 26, 1843; s. Daniel and Mila Ann (Record) H.; grad. Amherst, 1868 (A. M.); m. Jan., 1881, Mrs. Nelly Lloyd Knox. Was junior mem. Ginn & Heath until 1886, when he established, in Boston, house of D. C. Heath & Co., which now has branches in New York, Chicago and London. Residence: 147 Highland Av., Newtonville, Mass. Office: 110 Boylston St., Boston.

HEATH, Frederic Carroll, M. D.; b. Gardiner, Me., Jan. 19, 1857; s. Abram M. C. and Sarah H. H.; grad. Amherst, 1878 (A. M., 1886); Me. Med. Coll., 1884; m. June 19, 1895, Agnes Ralston Cochrane, Indianapolis. Specialist in eye and ear practice; eye and ear surgeon to Indianapolis City Hosp. and Dispensary; sec. Ind State Med. Soc. since 1896; contributor to med. journals. Residence: 120 W. 12th St. Office: 19 W. Ohio St., Indianapolis, Ind.

HEATH, Perry Sanford, First Asst. Postmaster-Gen., March 18, 1897-July, 1900; b. Muncie, Ind., Aug. 31, 1857; m. Sept. 17, 1890, Ella Conway, Louisville, Ky.; common school ed'n, 1862-70; learned printing; newspaper reporter at 20; editor Muncie Times, 1878-80; established Aberdeen, S. Dak., Pioneer, 1881; newspaper corr. at Washington, 1881-93; identified with framing constitutions for div. of Dakota and govt, of the 2 proposed States of N. and S. Dak.; pres. and gen. mgr. Cincinnati Commercial-Gazette, 1894-6; had charge of publication and printing, Rep. Nat. Com., New York and Chicago; Nat. campaign of 1896; elected sec. Rep. Nat. Com., July 14, 1900, for 4 yrs. Author: A Hoosier in Russia, etc. Home: Muncie, Ind. Official Address: Washington.

HEATON, Augustus George, artist; b. Phila., Pa., April 28, 1844; s. Augustus H.; ed. ln Phila.; studied painting, was 1st U. S. student admitted to study at Paris École des Beaux Arts (1863) under Cabanel; painted in Paris under Bonnat, 1878-80; m. New York, Dec., 1874, Ada G. Griswold. Gave Phila. Union League medals to Bright Gave Phila. Union League medals to Bright and Cobden in Manchester, 1863; prof. in Phila. School of Design for Women, 1865-6; exhibited in Paris Salon, 1879, 1880, and later years; painted "Washington at Fort Duquesne," Union League, Phila., 1881; The Recall of Columbus, bought by Congress for the Capitol, 1883, and engraved on 50-cent World's Fair stamp, 1893; was presented to Queen of Italy, 1882; painted por-

trait of Bishop Bowman for Cornell Coll., 1885, of Paul Tulane for Tulane Univ., 1892; painted The Promoters of the New Congressional Library, 1888; also numerous other subjects for exhibitions and many portraits in different cities. Has traveled widely in America and Europe. His picture, "Hardships of Emigration," is on the 10-cent Omaha stamp. Author: The Heart of David—the Psalmist King, 1900; A Treatise on the Coinage of the U. S. Branch Mints (pamphlet), 1893. Sundry poems, letters of travel and numismatic articles. Mem. Nat. Geog. Soc., Wash.; Pa. Hlst. Soc., N. Y. Archæol. and Numlsmatic Assn. Address: 1618 17th St., N. W., Washington.

HEATON, John Langdon, journalist; b. Canton, N. Y., Jan. 29, 1860; s. Ira Willmarth and Lucinda (Langdon) H.; grad. St. marth and Lucinda (Langdon) H.; grad. St. Lawrence (A. M.), 1880; m. 1882, Eliza Osborn Putnam. Entered journalism on Brooklyn Times, 1881, asst. editor New York World since 1897. Author: The Story of Vermont, 1889 L9; Stories of Napoleon, 1895; The Book of Lies, 1896; The Quilting Bee, 1896 Ss. Contributor to mags. and other periodicals. Residence: 1025 Bushwick Av., Brooklyn. Brooklyn.

HEATWOLE, Joel Presentt, congressman, printer; b. Waterford, Ind., Aug. 22, 1856. Mem. Congress, 1895-1903; Republican. Chmn. Com. on Printing, 56th Congress; also mem. Com. on Foreign Affalrs; Select Com. on Census; joint Com. on Washingcom. on Centennial; Select Com. on Washington Centennial; Select Com. on Exam. and Disposition of Documents; chmn. Bd. of Visitors to the U. S. Naval Acad.; m. Dec. 4, 1890, Mrs. G. L. Archibald, Northfield, Minn. Home: Northfield, Minn.

HECKERT, Charles Girven, prof. English and logic Wittenberg Coll. since 1893; b. lish and logic Wittenberg Coll. since 1893; b. Northumberland, Pa., March 22, 1863; s. Benjamin and Sarah J. Heckert; prep. ed'n Sunbury, Pa.; grad. Wittenberg Coll., Springfield, O., 1886; studied divinity, Wittenberg Theol. Sem., 1886-9 (A. M., 1889; D. D., 1899, Carthage Coll.); m. Lamar, Pa., July 24, 1889, Ada R. Royer. Pres. Miami Synod, 1892; was prin. Wittenberg Acad. for 2 wrs. now managing editor. The Liv. for 2 yrs.; now managing editor The Lutheran World; is Republican; mem. Ohio Modern Language Assn. Address: 29 E. Ward St., Springfield, O.

HEDGE, Frederic Henry, librarian Public Library, Lawrence, Mass., since 1874; b. Arlington, Mass., June 20, 1831; s. Rev. Dr. Frederic H. H.; grad. Harvard, 1851; began library work at Providence (R. I.) Athenæum; asst. librarian Mass. Hist. Soc., 1869-72; mem. Am. Library Assn.; A. A. A. S.: New England Bot. Club. Unmarried. Address: Lawrence, Mass.

HEDGE, Thomas, congressman, lawyer; b. Burlington, Ia., June 24, 1844; s. Thomas and Eliza B. (Eldridge) H.; grad. Phillips Acad.; Andover, Mass., 1861; Yale, 1867, and Columbia Coll., Law School, New York, 1869; m. Burlington, Ia., Jan. 8, 1873, Mary V. Cook. Served private to 2d lt., 106th N. Y. V. I. Union army, Civil war; engaged in law practice in Rurlington, Ia. since 1862 law practice in Burlington, Ia., since 1869; mem. Congress, 1899-1903, 1st Ia. dist.; Republican. *Home:* Burlington, Ia.

HEERMANS, Charles Abram, lawyer; b. Scranton, Pa., March 10, 1843; m. 1st, Feb. 16, 1869, Miss C. M. Haney (died, 1878); 2d, March 10, 1880, Miss C. A. Roberts. Served 4 yrs. as private, 15th Va., C. S. A., under Lee and Jackson; after war learned shoemaker's trade; conducted Virginia People, the Scott Banner, the Blacksburg News and the Southwest Republican; studied law; admitted to bar, 1877; treas. Va. Agr. and Mech. Coll., 1883; commonwealth atty., Montgomery Co., Va., 1887; alternate comm'r to World's Columbian Exp'n, 1893; delegate to Nat. Rep. Conv., 1888; candidate for State senator, 1889; for Congress, 1898, 6th Va. dist. Address: Christiansburg, Va.

HEERMANS, Forbes, author, journalist; b. Syracuse, N. Y., Oct. 25, 1856; s. Thomas b. Syracuse, N. 1., Oct. 29, 1806, S. Holmas Beekman and Annie (Forbes) H.; ed. public and high schools, Syracuse, N. Y., 1871-4; Cornell Univ., 1874-8; grad. Cornell Univ., 1878; mech. eng'ring, Cornell; unmarried; engaged in journalism since 1880. Author: Thirteen Stories of the Far West, 1887 01; Large by Ladycein; and Other Plays 1890. Thirteen Stories of the Far West, 1887 01; Love by Induction, and Other Plays, 1889 R7; The Silent Witness, drama, 1890 R7; The Rancho of Heavenly Rest, 1892 01; Between Two Foes, drama, 1899 P5; also The Vagabond, a play, in which Felix Morris starred from 1893 to 1900; and Jess, of the Bar Z, a 4-act drama. Residence: 217 Highland Av., Syracuse, N. Y.

HEG, Elmer Ellsworth, M. D.; b. Wau-pun, Wis., Feb. 23, 1861; s. Col. Hans C. and Cornelia H.; ed. Beloit Coll.; grad. Bellevue Hosp. Med. Coll., 1887; removed to wash.; became sec. State Med. Soc.; sec. State bd. of health, 1897-8; surgeon Nat. Guards, Wash.; resigned last 2 positions and entered U. S. vol. army, July, 1898, as maj. and brigade surgeon; served on staff of Maj.-Gen. J. C. Bates in Cuba; was mustered out at his own request, July, 1899. Apptd. mem. Seattle bd. of health, Dec. 31, 1990. Address: Seattle Wast. 1900. Address: Seattle, Wash.

HEGEMAN, John Rogers, pres. Metro-politan Life Ins. Co.; b. New York, April 18, 1844; became accountant for New York Life Ins. Co., 1886; sec. Metropolitan Life Ins. Co., June, 1870; v.-p. same, Oct., 1870; pres., Oct., 1891. Dir. Nat. Shoe and Leather Bank; Nat. Surety Co.; Trust Co. of America. Trustee Hamilton Trust Co. of Brooklyn, and Union Dime Savings Inst. Residence: 19 Madison Av. Office: 1 Madison Av., New York.

HEILPRIN, Angelo, naturalist; b. Sátoralja-Ujhely, Hungary, March 31, 1853; s. Michael and Henrietta H.; came to U. S., 1856; ed. in Europe, making sp'l study of natural history. Successively prof. invertebrate paleontology and geology, 1880-1900, and executive curator, 1883-92, Acad. Natural Sciences, Phila.; prof. geology, Wagner Free Inst., 1885-90; pres. for 5 yrs. Geog. Soc., Phila. Leader Peary Relief Expdn., 1892. Has exhibited paintings (landscapes) at several exb'ns. Author: Contributions to the Tertiary Geology and Paleontology of the United States, 1884 AT; Town Geology; The Lesson of the Philadelphia Rocks, 1885 A7; Geographical and Geological Distribu-tion of Animals, 1887 A2; Explorations on

the West Coast of Florida, and in the Okeechobee Wilderness, 1887; The Geological Evidence of Evolution, 1887 A7; The Animal Life of our Seashore, 1888 L5; The Bermuda Islands: A Contribution to the Physcial History and Zoölogy of the Somers Archipelago, 1889 A7; Principles of Geology, 1890 O1; The Arctic Problem and Narrative of the Peary Relief Expedition, 1893 O1; The Earth and Its Story, 1896 S6; Alaska and the Klondike, 1899 A2. Address: Academy of Natural Sciences, Philadelphia.

HEILPRIN, Louis, author; b. Miskolez, Hungary, July 2, 1851; s. Michael and Henrietta H.; came to U. S., 1856; private ed'n. Unmarried. Author: Historical Reference Book, 1884 A2. Brother of A. Heilprin. Address: Summit, N. J.

HEINEMANN, E., artist; b. Brunswick, Germany, 1848; s. A. and Marie H.; m. Brunswick, Gērmany, 1840. Pupil of A. Closs and Brendeamour. Came to U. S., 1872. Awarded first prize in the school of the N. Y. T. V. Studied drawing and painting at the Art Students' League, New York. Exhibited at Paris Exp'n, 1900. Address: Fort Wadsworth, S. I., N. Y.

HEISS, Austin Elmer, newspaper corr.; b. in Crawford Co., O., July 5, 1868; s. George Peter H.; ed. Mansfield, 1875-7; studied law, Mansfield, O.; m. Mansfield, O., July 3, 1895, Emma R. Ver Beck. Began newspaper work, Mansfield, 1887; legislative and polit. staff corr. Cleveland Leader and Toledo Commercial, 1891-2; polit. and staff work on Cleveland Plain Dealer, 1893-5; Washington corr. Plain Dealer, 1895-9; Pittsburg Dispatch since 1899. -Residence: 142 R. St., N. E. Office: 1417 G St., N. W., Washington.

HEISSENBUTTEL, John Diedrich, merchant; b. Province of Hanover, Germany, Aug. 24, 1834; came to U. S., 1848; in produce business, Phila., 1851; then in various employments; on a whaling voyage, 1858; in fish business in South, 1860-1; in New York since 1862; in coal business, 1865; pres. N. J. Dry Dock and Transportation Co. and of Am. Ore Milling Co.; m. 1860, Katherine Green, Vicksburg, Miss. Residence: 420 17th St., Brooklyn. Office: 1 Broadway, New York.

HEISTAND, Henry Olcot Sheldon, soldier; b. on farm nr. Richwood, O., April 30, 1856; s. Henry Olcot Sheldon and Lavinia (Irwin) H.; grad. West Point, 1878. Taught school 2 terms before entering West Point as cadet, 1874. On graduation was assigned as cadet, 1874. On graduation was assigned as 2d lt. to 11th U. S. inf.; promoted 1st lt., June 1, 1886, and capt., March 19, 1891; served with regt. continuously until apptd. govt. insp. and instr. Ohio Nat. Guard, May 19, 1892; confidential sec. to Maj. McKinley during presidential campaign, 1896; U. S. Mil. Comm'r, Paris Exp'n, 1900, apptd. asst. adj.-gen. U. S. A., Sept. 11, 1897; promoted lt.-col. April 18, 1900; adj.-gen. and chief of staff, China Relief Expdn. for relief of Pekins. 1900; m. Sept. 19, 1878, Mame J. Ripking, 1900; m. Sept. 19, 1878, Mame J. Rippey. Author: Alaska, Its History and Description, 1898; etc. Residence: 1451 Q St., N. W. Address: War Dept., Washington. HEITFELD. Henry, U. S. senator from Idaho, 1897-1903; b. St. Louis, Jan. 12, 1859;

m. Nov. 25, 1884, Anna M. Jacobs. Removed to Seneca, Kan., when 11 yrs. old; in 1882 emigrated to State of Wash.; located in Idaho, 1883; since then engaged in farming and stock-raising. State senator, 1894-7; Populist. Address: Lewiston, Ida.

HEITMAN, Francis Baruard, editor Historical Registers, U. S. War Dept.; b. Cincinnati, April 10, 1838; s. Ferdinand H.; ed. Cincinnati, 1844-50; m. 1863, Mary Frances Poore. In employ war dept. since 1856. Editor: Historical Register Officers U. S. Army and Volunteers, 1890 W8 (new edit. now preparing to completely register regu-lar and volunteer armies to July 1, 1901); Historical Register Officers of the Conti-nental Army, War of the Revolution, 1893 W8; also various pamphlets relating to mil. affairs and events, W8. Contributor to various mags. on mil. affairs. Address: 2420 Pa. Av., Washington.

HEKTOEN, Ludvig, prof. pathology Rush Med. Coll., Univ. of Chicago, since 1895; b. Wis., July 2, 1863; s. P. P. and Olave H.; grad. Luther Coll., Decorah, Ia., 1883; studied Univ. of Wis.; grad. Coll. Phys. & Surg., Chicago, 1887; studied abroad in Upgarls Parlis Program univ. sala, Berlin, Prague; m. Habo, Sweden, July 7, 1891, Ellen Strandh. Pathologist to several hosps. Mem. Assn. of Am. Physicians, Am. Med. Assn., Chicago Pathol. Soc., Assn. of Am. Pathologists and Bacteriologists, etc. Author: Postmortem Technique, Chicago, 1894. Editor Durck's Pathologic Histology, S15. Has written numerous articles of pathol. interest. Address: 1624 W. Adams St., Chicago.

HELLER, A. Arthur, botanist; b. Montour Co., Pa., March 21, 1867; s. Amos H.; grad. Franklin and Marshall Coll., 1892; A. M., 1898; m. Lancaster, Pa., April 8, 1896, E. Gertrude Halbach. Served apprenticeship at Gertrude Halbach. Served apprenticeship at printing, 1881-5; on bottanical explorations in South and West, 1892-4; in Hawaiian Islands, 1895; Idaho, 1896; instr. botany at Univ. of Minn., 1896-8; on botanical exploration in Washington, 1898; in Porto Rico, 1898-9, and 1900. Mem. Torrey Bot. Club of New York, Linnæan Soc. of Lancaster. Wrote about 20 papers in Bull. Torrey Bot. Club., 1892-9; Memoirs Torrey Bot. Club, 1892; 3 papers in Minn. Bot. Studies, 1897-8; Catalogue of North American Plants, 1898; 2d edit., 1900. Editor and publisher of "Muhlenbergia," a Journal of Botany. Address: Lancaster, Pa.

HELMICK, Howard, artist; b. Ohio, 1845; s. George and Harriet Reading H. Pupil of Cabanel, Paris. Mem. Royal Soc. of British Artists; Royal Soc. of Painters-Etchers. Prof. philosophy and history of art, George-town Univ. Exhibited at Paris Exp'n, 1900. Address: 3337 N St., Washington.

HELMUTH, William Tod, physician; b. Phila., Oct. 30, 1833; grad. Yale, 1888 (LL. Phila., Oct. 30, 1833; grad. Yale, 1888 (LL. D.); grad. Home. Med. Coll., Phila., 1853; Hahnemann Coll., San Francisco, 1866; Regent's State N. Y. degree, 1877. Prof. surgery and dean Home. Med. Coll. and Hosp., New York; holds several hosp. apptints.; ex-pres. Am. Inst. Homeopathy, N. Y. State Home. Med. Soc. and N. Y. County Home. Soc. inex Collins State Home. Hosp. hon. Soc.; pres. Collins State Home. Hosp.; hon.

mem. Société Medicale Homœopathlque, France. Author: Treatise on Diphtheria; Medical Pomposity; System of Surgery; Scratches of a Surgeon; Suprapuble Lithotomy; With the Pousse Café (post-prandial verses); many other publications in gen. literature and medicine. Office: 504 5th Av., New York.

HELPER, Hinton Rowan, author, ry. projector; b. N. C., Dec. 27, 1829; m. 1863, Maria Rodriguez, Buenos Ayres. Academic ed'n; U. S. consul at Buenos Ayres, 1862-6; since then devoted to promotion of his projected Three Americas Ry., to eventually run from Bering Strait to the Straits of Magellan. Author: Impending Crisis of the South (1857); The Three Americas Railway; Nojoque; The Negroes in Negroland; The Land of Gold; Oddments of Andean Diplomacy. Address: 419 New Jersey Av., S. E., Washington.

HEMENWAY, James A., congressman, lawyer; b. Boonville, Ind., March 8, 1860; ed. common schools; admitted to bar, 1885; pros. att'y, 2d jud. circuit, Ind., 1886-90; mem. Congress since 1895; mem. Congress, 1895-1903, 1st Ind. dist.; Republican. Home: Boonville, Ind.

HEMMETER, John Cohn, M. D.; b. Baltimore, April 25, 1864; s. John and Mathilde Hilliam H.; grad. Royal Gymnasium, Wiesbaden, Germany; Baltimore City Coll., 1881; Univ. of Md., M. D., 1884; (Ph. D., Johns Hopkins, 1890); clinical prof. medicine, Univ. of Md., med. dept.; dir. of clinical laboratory; practice limited to diseases of digestine of the control of the contro tive organs; m. 1893. Now asso, editor Archives for Digestive Diseases, Berlin. Author: The Special Pathology and Treat-ment of Diseases of the Digestive Organs, 1896 B8; Diseases of the Stomach, 1897 B8; Theodore Billroth, Surgical and Musical Philosopher: A Biography, 1900, J1; Diseases of the Intestines, 1901 B8; etc.; also author and composer of Hygica, cantata; Prelude and Choral Music to the 23d Psalm, for Male Chorus and Full Orchestra; and many other compositions. Address: 1734 Linden Av., Baltimore.

HEMPHILL, James C., mgr. and editor Charleston News and Courier since 1888; b. Charleston News and Courier since 1888; b. Due West, Abbeville Co., S. C., May 18, 1850; s. Rev. W. R. H., of Scotch-Irish ancestry; ed. at Due West; grad. Erskine Coll., 1870; A. M., 1872; m. Flushing, L. I., 1878, Rebecca M., d. Rev. Dr. C. K. True. Taught school 3 months, but returned to S. C.; entered journalism as editor Abbeville "Medium," 1871. Joined staff Charleston News and Courier, 1880, acting as local reporter, exchange reader, sn'll corr. for ton News and Courier, 1880, acting as local reporter, exchange reader, sp'l corr. for more than a yr. Sent to Columbia, State capital, as chief of bureau of the News and Courier, 1881-2. City editor and acting mgr. of the paper under Capt. F. W. Dawson, 1886-8; Democrat. Wrote: Loss of South-Statesmanship, Forum. ern Charleston, S. C.

HEMPHILL, William Arnold, publisher and founder of Atlanta Constitution; b. Athens, Ga., May 5, 1842; s. W. S. H.; early ed'n Athens, Ga.; grad. Univ. of Ga., sp'l studies in eng'ring; was in Civil war and wounded at Gettysburg; m. 1871, Mrs. E. B. Luckie (died, Sept. 26, 1900). Mayor of Atlanta, 1891. Address: 514 Peachtree St., Atlanta. Ga.

HEMPL, George, prof. English philology and gen. linguistics, Univ. of Mich., since 1897; b. Whitewater, Wis., June 6, 1859; s. Henry Theodore and Anna (Häutzsche) Hempel; grad. Univ. of Mich., 1879; (Ph. D., Univ. Jena, 1889); m. July 3, 1890, Anna Belle Purmort. Prin. Saginaw (Mich.) High School, 1879-82; La Porte (Ind.) High School, 1882-4; instr. German, Johns Hopkins, 1884-6; studied Göttingen, Tübingen, Strassburg, Jena and Berlin, 1886-9; asst. prof. English, Univ. of Mich., 1889-93; junior prof. English, 1837-7; pres. Am. Dialect Soc. since 1900. Author (pseud. "Rudolf H. Rheinhardt"): Whist Scores and Card-Table Talk, 1887 01; Old-English Phonology, 1892 H2; Chaucer's Pronunciation, 1893 H2; German Orthography and Phonology, 1897 G1; English Nursery Rimes in German, 1898 G1; Phonetic Text of Wilhelm Tell, 1900 H9; German Grammar, 1901 G1; also numerous articles and papers on philolog. and pedagog. matters. Address: 1033 E. Univ. Av., Ann Arbor, Mich.

HEMRY, Charles W., pres. Fairfield Coll.; b. nr. Findlay, O., Aug. 30, 1841; s. George and Julianna H.; grad. Hiram Coll., 1872 (A. M., 1875); non-commissioned officer 99th and 50th Ohio vol. inf., 1862-5; wounded; pensioner; m. Auburn, O., July 25, 1872, Alice C. Squire. Is a minister of the Ch. of Christ. Address: Fairfield, Neb.

HEMSTREET, Charles, journalist; b. New York, Sept. 20, 1866; s. William and Jennie H.; ed. New York public schools; m. New York, April 29, 1898, Marle Mumford Meinell. Journalist since 1886; is financial sec. New York Press Club. Author. Nooks and Corners of Old New York, 1899 S3; The Calendar of Old New York, 1900 W22; also a History of New York City, 1901 S3. Wrote: When Old New York Was Young (serial, Home Jour., New York), 1901. Residence: The Havemeyer, 337 W. 14th St. Office: 195 Broadway, New York.

HENCK, John Benjamin, Jr., electric ry. eng'r; b. Dedham, Mass., Aug. 14, 1854; s. civ. eng'r of same name; grad. Mass. Inst. Technology, S. B., 1876; m. Dec. 1, 1887, Winnifred Wadsworth, Malden, Mass. Taught in physical laboratory of same, 1876-80; in expt'l work and patent investigation with Bell Telephone Co., 1880-1; represented Bell Telephone Co. at Paris Electrical Exp'n, 1881; in experimental and patent work for London and Globe Telephone Co., London, England, 1881-3; editor and publisher Florida Republican, Longwood, Fla., 1886-7; continued printing business until 1890; sec. faculty Mass. Inst. Technology, 1890-1. Since 1892 in electric ry. eng'ring. Address: Flushing, N. Y.

HENDERSON, Charles Hanford, educator, writer; b. Phila., Dec. 30, 1861; grad. Univ. of Pa., B. S., 1882; (Ph. D., Zürich, 1892); asst. to Dr. Persifor Frazer; lecturer Franklin Inst., 1883-5; on editorial staff Scientific American, 1885-6; science teacher, 1886-91, prin. M. E. Manual Training High

School, Phila., 1892-6; asst. literary editor Phila. Press 2 yrs.; lecturer on ed'n, Harvard, 1897-8; dir. Pratt Inst. High School, Brooklyn, 1898-9. Writer many articles on tech., edn'l and social subjects; lecturer. Unmarried. Author: Elements of Physics, 1900 A2; etc. Address: Sta. B, Philadelphia.

HENDERSON, Charles Richmond, prof. sociology, Univ. of Chicago, since 1892; b. Covington, Ind., Dec. 17, 1848; s. Albert and Lorana (Richmond) H.; grad. Univ. of Chicago (old), 1870; (A. M., 1873; B. D., 1873; D. D., 1873; D. D., 1873; D. D., 1885, Bapt. Union Theol. Sem.); m. May 14, 1873, Ella Levering, Lafayette, Ind. Pastor Terre Haute, Ind., 1873-82, Detroit, 1882-92. Asso. editor Am. Jour. of Theology and Am. Jour. of Sociology; pres. 26th Nat. Conf. of Charities, 1898-9; mem. Am. Economic Assn.; v.-p. Nat. Prison Assn.; chmn. exec. com., Chicago Bureau of Charities. Author: Introduction to Study of Dependents, Defectives and Delinquents, 1893 H2; Development of Doctrine in the Epistles, 1894 B4; Social Spirit in America, 1896 O1; Social Settlements, 1897; Social Elements, 1898 S3. Edited: Abridgment of and Introduction to edition of Thomas Chalmers' The Christian and Civic Economy of Large Towns, 1900 S3. Residence: 5736 Washington Av., Chicago.

HENDERSON, David Bremner, congressman; b. Old Deer, Scotland, March 14, 1840; brought to Ill., 1846, and to Ia., 1849; public schools and academic ed'n; in Union army, Sept., 1861, as private; became 1st lt. 12th Ia. vols.; wounded at battle of Donelson; lost leg at battle of Corinth, because of which discharged; comm'r bd. 'of enrollment, 3d dist. Ia., May, 1863, to June, 1864; resigned; re-entered army as col. 46th Ia. vols., 1864. Admitted to bar, 1865; m. March 4, 1866, Augusta A. Fox. Collector internal revenue, 3d dist. Ia., 1865-9; resigned; asst. U. S. att'y, northern div., dist. of Ia., 1869-71; resigned; chmn. Ia. delegation 3 Nat. Rep. convs.; elected Congress, 1822; since then re-elected biennially; Republican; 10 yrs. mem. Com. on Appropriations; chmn. Com. on Judiciary and mem. Com. on Rules, 54th and 55th Congresses; elected speaker of the House at the organization of the 56th Congress, Dec. 4, 1899. Home: Dubuque, Ia.

HENDERSON, Isanc, author; b. Brooklyn, N. Y., Feb. 13, 1850; grad. Williams Coll., 1872 (D. C. L.); m. Feb. 13, 1880, Marion Temple Brown, of New York. Became connected with New York Evening Post, 1872; asst. publisher, 1875; publisher, 1876; mem. bd. of trustees and a stockholder; sold interest, 1880; has lived abroad since 1888; has a home in London and another in Rome. Author: The Prelate, H5; Agatha Page, 1900 H5. Lives abroad.

HENDERSON, James Monroe, pres. Morris Brown Coll. since 1896; b. Evansville, Ind., Sept. 19, 1859; s. James Monroe and Martha Ann Henderson; grad. Oberlin Coll., 1881, A. B. (A. M., same, 1884, Wilberforce Univ., A. M., 1893); studied law at Detroit Coll. of Law; divinity, private; D. D. degree from Payne Theol. Sem., 1897; ordained to ministry A. M. E. Ch., 1883; m. Detroit, Dec. 29, 1885, Cornelia Loraine Langston.

Republican. Address: Morris Brown Coll., Atlanta, Ga.

HENDERSON, John Brooks, lawyer; b. Pittsylvania Co., Va., Nov. 16, 1826; academle ed'n (LL. D., Univ. of Mo., 1882); m. Mary N. Foote, New York. Admitted to Mo. bar, 1848; has practiced ever since; mem. Mo. legislature, 1848 and 1856-7; presidential elector, 1856 and 1860; mem. Mo. conv. to determine the question of secession, 1861-3; U. S. senator from Mo., Jan., 1862, to March 4, 1869; sp'l comm'r to make peace with Indian tribes of West, 1867; defeated Rep. candidate for gov. of Mo., 1872; sp'l U. S. att'y for pros. "whisky ring" at St. Louis, 1875; pres. Rep. Nat. Conv., Chicago, 1884; mem. Pan-Am. Congress, 1889-90; elected by Congress, 1892 and 1898, a regent of the Smithsonian Inst'n. Author of the 15th Amendment to Constitution of U. S., abolishing slavery. Address: 16th St. and Florida Av., Washington.

HENDERSON, John Joseph, lawyer; b. Allegheny Co., Pa., Sept. 23, 1843; s. Rev. William C. and Eliza F. H.; ed. Meadville Acad.; grad. Allegheny Coll., 1862 (A. M., LL. D.); served in U. S. army, 1862-5; admitted to bar, 1867; dist. att'y, 1873-6; pres. judge 30th dist.; Pa., 1888-98. Unmarried.

Address: Meadville, Pa.

HENDERSON, John Thompson, pres. Carson and Newman Coll. since 1893; b. Belltown, Tenn., July 27, 1558; s. B. P. and M. A. H.; grad. Carson Coll., 1883 (A. M.); took course in Columbian Univ., 1899-1900; m. May 14, 1883, Miss S. C. Williams, Rural Vale, Tenn. Prof. mathematics, Carson Coll., several yrs.; pres. Y. M. C. A. State Conv. of Tenn. at one meeting; pres. Bapt. Cony. of Tenn. at one meeting; pres. Bapt. Cony.; v.-p. Southern Bapt. Conv., 1898. Address: Mossy Creek, Tenn.

HENDERSON, Mary N. Foote, author; b. New York, 1842; d. Judge Elisha Foote; m. John Brooks Henderson. Organized St. Louis School of Design, 1876. Author: Practical Cooking and Dinner-Giving; Diet for the Sick. Address: 16th St. and Florida Av.,

Washington.

HENDERSON, Thomas Jefferson, lawyer, ex-congressman; b. Brownsville, Tenn., Nov. 29, 1824; ed. Brownsville Male Acad., 1835-6; State Univ. of Iowa, 1845-6; m. May 29, 1849, Henrietta Butler, Stark Co., Ill. Practiced law in Ill., 1852-75; clerk co. comm'rs court, Stark Co., Ill., and co. court, same, 1847-52; mem. State legislature, 1854-6; State senator, 1856-60. Served in Union army, 1862-5, as col. 112th Ill. vols. and bvt. brig.gen. U. S. A.; mem. Congress, 1875-95; now mem. and sec. bd. of mgrs. Nat. Home for Disabled Vol. Soldiers. Address: Princeton, Ill.

HENDERSON, William James, musical critic, author; b. Newark, N. J., Dec. 4, 1855; S. William and Ettie H.; grad. Princeton, 1876 (A. M.); m. April 2, 1880, Ella, d. Samuel J. Carter, Nashville, Tenn. Since 1884 on staff New York Times; mem. Princeton Club; asso. editor The Standard Dictionary, 1892-4; Author: The Story of Music, 1889 L4; Preludes and Studies, 1891 L4; Sea

Yarns for Boys, 1894 L4; Afloat with the Flag, 1895 L4; Elements of Navigation, 1895 L4; The Last Cruise of the Mohawk, 1897 L4; What is Good Music, 1898 L4; How Music Developed, 1898 L4; The Orchestra and Orchestral Music, 1899 L4. Address: Editorial Rooms, The Times, New York.

HENDRICKSON, George Lincoln, prof. Latin, Univ. of Chicago, since Jan. 1, 1897; b. Winchester, Ill., May 15, 1865; s. W. A. Hendrickson, Presby'n clergyman in Indianapolis; early ed'n in Wis.; studied to end of sophomore year at Beloit Coll. (Wis.); grad. Johns Hopkins Univ., 1887; attended univs. of Bonn and Berlin, 1888-9; prof. Latin Univ. of Wis., 1891-6; m. Chicago, Dec. 30, 1897, Marion, d. late Calvert Vaux. of New York. Has written several monographs, contributed chiefly to the Am. Jour. of Philology, 1892-1900. Residence: 5515 Woodlawn Av., Chicago.

HENDRICKSON, William Woodbury, prof. mathematics, U. S. N.; b. Mt. Joy, Lancaster Co., Pa., June 21, 1844; grad. U. S. Naval Acad., 1863; m. 1867, Eleanor M. Burnham, Medina, O. Apptd. acting midshipman from Onio, 1860; ensign, 1863; served in "Lancaster," "Portsmouth" and "Ply nouth;" instr. mathematics, U. S. Naval Acad., 1870-3; resigned comm'n as Itcomdr. to accept comm'n as prof., March, 1873. Head dept. mathematics, U. S. Naval Acad., 1873-90, and again since July, 1897; in office Nautical Almanac, 1890-7. Address: Annapolis, Md.

HENDRIX. Eugene Russell, bishop M. E. Ch., South, since 1886; b. Fayette, Mo., May 17, 1847; s. Adam and Isabella (Murray) H.; early ed'n Central Coll., Fayette, Mo.; grad. Wesleyan Univ., Conn., 1867; Union Theol. Sem., 1869; (D. D., Emory Coll., 1878; LL. D., Univ. of Mo. and Univ. of N. C., 1888; Washington and Lee Univ., 1892). Made official visits to China, Japan, Korea, Mexico and Brazil; founded the Mission of his Church in Brazil; fraternal messenger to British Wesleyan Conf., 1900; possessor of John Wesley's manuscript Journal, written in America in 1736-7; m. 1872, Annie E. Scarritt. Pres. Central Coll., Fayette, Mo., 1878-86. Author: Around the World, 1878; Skilled Labor for the Master, 1900 B16. Address: 3242 Norledge Pl., Kansas City, Mo.

HENDRIX, Joseph Clifford, banker; b. Fayette, Mo., May 25, 1853; academic ed'n at Central Coll., Fayette, Mo.; 3 yrs. at Cornell; m. Oct. 28, 1875, Mary Alice Rathbone, Norwich, Conn. Is pres. Nat. Bank of Commerce, New York; trustee Kings County Trust Co., Brooklyn (which he organized), Fifth Av. Trust Co., New York; postmaster, Brooklyn, 1886-90; pres. Brooklyn bd. of ed'n 6 yrs.; trustee New York and Brooklyn Bridge 2 yrs.; mem. Congress, 1893-5; pres. Am. Bankers' Assn., elected Aug., 1897. Trustee Cornell; chmn. arbitration com., New York Clearing House. Residence: Brooklyn. Office: 31 Nassau St., New York.

HENGERVAR, von Ladislaus Hengelmüller. Envoy Extraordinary and Minlster Plenipotentiary from Austria-Hungary since Dec. 26, 1897; b. Budapesth, Hungary; m. April, 1839, Countess Marie Dunir Borkowska, Dresden. Address: 1304 18th St., Washington.

HENNEMAN, John Bell, prof. English language and literature, Univ. of the South, editor of the Sewanee Review since 1900; b. Spartanburg, S. C., Jan. 2, 1864; s. John A. and Louisa H.; grad. Univ. of Va., M. A., 1884; (Ph. D., Univ. of Berlin, Germany, 1889); asst. prof. Wofford Coll., 1884-6; studied abroad, 1886-9; prof. English and history, Hampden-Sidney Coll., 1889-93; prof. English language and literature, Univ. of Tenn., 1893-1900; lecturer, Univ. of Chicago, 1899. Has written various pamphlets and contributions to reviews, etc., on hist. and literary subjects. Residence: Sewanee, Tenn.

HENNEQUIN, Alfred, prin. "Dr. Hennequin's School of Languages," Boston; b. Guines, France, May 31, 1846; s. Louis and Sophie (Fasquelle) H.; grad. Univ. of Paris; studied literature and philology at the univs. of Paris, Leipzig and Tübingen (Ph. D.); came to U. S., 1872; m. 1st, 1873, Carrie M., d. Prof. Louis Fasquelle; 2d, 1899, Martha J. Sperry. Was prof. in Univ. of Mich. 17 yrs. Author: The Art of Play-writing, H5; also a complete series of French-English text-books (10 vols.), 1873-99 A1. Contributor to leading reviews and mags. Residence: 66 W. Rutland Sq. Office: Pierce Bldg., Boston.

HENNESSY, John Joseph, R. C. bishop of Wichita, consecrated Nov. 30, 1888; b. nr. Cloyne, County Cork, Ireland, July 19, 1847; s. Michael and Ellen (Cronin) H.; came to U. S. in childhood; grad. Christian Brothers' Coll., St. Louis, 1862; completed theol. course at Salesianum, Milwaukee; philos. course at Cape Girardeau Coll., Mo.; ordained priest (by Papal dispensation, being under canonical age), 1869; missionary in 10 counties in Iron Mountain dist. of Mo., 1869-80; founded the Railroad Men's Benevolent Union, 1871; established, 1877, Ursuline Convent at Arcadia, Mo.; built chs. in Bismarck, Graniteville, Poplar Bluff, Doniphan and Gatewood, Mo.; procurator and v.-p. bd. mgrs., St. Louis Protectory, 1878-86; editor St. John's, St. Louis, 1880-8. Address: Wichita, Kan.

HENNESSY, Roland Burke, journalist; b. Milford, Mass., Jan. 30, 1870; s. Timothy Burke and Ulila H.; ed. common schools, Milford, Mass., and Providence, R. I.; m. New York, Oct., 1898, Florence Brandon. Engaged in journalism, 1890; editorially connected with Broadway Magazine. Political speaker during recent campaign. Has written several songs, including "The Songs of Long Ago." Author: Tales of the Heart, and Tales of Broadway, 1897 M27. Residence: 1 W. 101st St. Office: 1123 Broadway, New York.

HENNESSY, William J., artist; b. Thomastown, County Kilkenny, Ireland, 1839; came to New York with family, 1849; became student Nat. Acad., 1856; landscape painter, in oil and water colors; illustrator; asso., 1862, academician, 1863, Nat. Acad.

Since 1870 in London. Address: Savile Club, London, England.

HENROTIN, Ellen M., pres., 1894-8, Gen. Federation of Women's Clubs; b. Portland, Me., July, 1847; d. Edward Byam and Sarah Ellen (Norris) Martin; ed. in Europe; m. Chicago, 1869, Charles Henrotin, consul-gen. of Turkey, Belgian consul at Chicago, V.-p. The Congress Auxiliary of World's Columbian Exp'n, 1893; decorated by the Sultan of Turkey with order of Chafkat in 1893, and made an Officer de l'Académie by French Republic, 1899. Address: Stock Exchange Bldg., Chicago.

HENRY, Alfred Judson, prof. meteorology, U. S. Weather Bureau, since Jan., 1900; b. New Bethlehem, Pa., Sept. 1, 1858; s. John McConnell H.; ed. Reid Inst., Clarion Co., Pa., 1871-3; studied telegraphy, 1874; Columbian Univ., Washington, D. C., 1885-6; sp'l studies also, 1897-8; m. New Bethlehem, Pa., July 25, 1883, Jessie Holbrook Ide. Entered the Signal Corps, U. S. army, July, 1878; served continuously until the transfer of meteorol. service to present U. S. Weather Bureau, July, 1891; apptd. chief div. Meteorol. Records, July, 1895, to Jan., 1990. Author of Rainfall of the United States, Bull. D; The Relative Humidity of South New England, Bull. No. 19; Lightning and the Electricity of the Air, with Alexander G. McAdie, Bull. No. 26. Editor Meteorological Chart of Great Lakes; contributor to Monthly Weather Review and other scientific journals. Address: 1322 Columbia Rd., Washington.

HENRY, Edward Lamson, artist; b. Charleston, S. C., Jan. 12, 1841; art ed'n in New York, Phila. and Paris; m. June, 1875, Frances Livingston Wells, Johnstown, N. Y. Paints genre pictures, interiors representative of early New England life and hist. pieces; painted the large picture of the 1st railroad train in America on the Mohawk & Hudson, now the New York Central (picture is now in Corcoran Gallery, Washington). Home: Ellenville, N. Y. Address: Century Club, New York.

HENRY, Edward Stevens, congressman, farmer; b. Gill, Mass., 1836; s. Edward Fish and Elisa (Stevens) H.; removed when 12 with parents to Rockville, Conn.; ed. public schools; connected with numerous financial instn's; breeder of thoroughbred stock; has been pres. Conn. Jersey Breeders' Assn.; served as mayor of Rockville; mem. Conn. legislature, 1883; State senator, 1887-8; treas. Conn., 1889-33; delegate to Nat. Rep. Conv., 1888; defeated for Congress, 1892; mem. Congress from 1st Conn. dist., 1895-1903; Republican; m. 1860, Lucina E. Dewey, Lebanon, Conn. Home: Rockville, Conn.

HENRY, James Addison, Presby'n clergyman; b. Cranbury, N. J., Oct. 28, 1835; s. Rev. Dr. Symmes C. Henry, 37 yrs. pastor 1st Presby'n Ch., Cranbury, N. J.; grad. Coll. of N. J. (now Princeton Univ.), 1857; grad. Princeton Theol. Sem., 1860 (D. D., Central Coll., Ky.; D. D., Washington and Jefferson Coll., Pa.); pastor Princeton Presby'n Ch., Phila., from June, 1860, until the present time—over 40 yrs.; m. Phila., July

25, 1861, Mary S., d. Robert Steen (died, Feb., 1892). Trustee Princeton Univ.; dir. Princeton Theol. Sem.; trustee and dir. many benevolent institutions; pres. Pennsylvania Industrial Home for Blind Women. Has visited Europe 10 times and represented the Presby'n ch. in several Pan-Presby'n councils; Republican. Has published numerous sermons and addresses and has written articles for religious and secular papers. Residence: 3818 Powelton Av., Philadelphia.

HENRY, Patrick, ex-congressman, lawyer; b. Madison Co., Miss., Feb. 12, 1843; ed. Miss. Coll., Clinton, Miss., Madison Coll., Sharon, Miss., and Nashville, Tenn., Mil. Coll.; left latter, 1861, to enter 6th Miss. inf., C. S. A.; served through war until surrendered, April 26, 1865; maj. 14th (consolidated) Miss. regt.; farmed, 1866-73; since then in law practice at Brandon, Miss.; mem. Miss. legislature, 1878 and 1890; delegate to State Constitutional Conv., 1899; mem. Congress, 1897-1901, 7th Miss. dist.; Democrat; m. Feb. 10, 1874, Margie E. Cocke. Address: Brandon, Miss.

HENRY, Robert Lee, congressman, lawyer; b. Linden, Cass Co., Tex., May 12, 1864; went to Bowie Co. and resided there until Jan., 1895, when he removed to McLennan Co.; grad Southwestern Univ. of Texas, 1885, valedictorian; read law; admitted to bar, 1886; practiced a short time; took course at Univ. of Tex., graduating LL. B., 1887; mayor Texarkana, 1890; resigned to become 1st office asst. to att'y-gen., Tex., for 18 months; asst. att'y-gen., 1893-6; mem. Congress, 1897-1903, 7th Tex. dist.; Democrat. Home: Waco, Tex.

HENSCHEL, George, composer, singer, conductor; b. Breslau, Germany, Feb. 18, 1850; on father's side of Polish descent; naturalized Englishman since 1890; ed. St. Magdalen Coll., Breslau, Royal Conservatory, Leipzig; m. 1881, Lillian June Bailey, singer. First appearance as pianist, 1862; as a singer, 1886; was the 1st conductor Boston Symphony Orchestra; 1st conductor Scottish Orchestra, Glasgow; prof. Royal Coll. in succession to Jenny Lind; hon. A. R. M.; founded symphony concerts, 1885, Henschel's Choir, 1893. Has appeared in concert tours, Europe and U. S. Publications: Te Deum; Stabat Mater; some 200 songs; a comic opera; piano pieces; vocal duets and quartets, choruses and other musical compositions. Address: Bedford Gardens, Kensington, London, England.

HENSHAW, F. W., asso. justice Supreme Court Calif.; Republican. Residence: Oakland, Calif. Chambers: 825 Market St., San Francisco.

HENSLEY, Sophia Almon, Mrs., author, "lecturer; b. Nova Scotia, May 31, 1886; d. Henry Pryor and Sarah Frances (De Wolf) Almon; ed. in England and Paris, France; studied literature under C. G. D. Roberts, prof. literature, King's Coll., Windsor, N. S.; removed to New York, 1889; m. 1889, Hubert Arthur Hensley. Student of social problems; pres. the "Society for the Study of Life" of New York City; identified with

"Mothers' Congress" work; v.-p. New York City Mothers' Club; sec. New York State Assembly of Mothers; lectures on "The Child of the Tenements" and other topics. Author: Woman's Love-Letters; Souls; etc. Address: New Rochelle, N. Y.

HENSON, Poindexter Smith, Bapt. clergyman; b. Fluvanna Co., Va., Dec. 7, 1831; grad. Richmond Coll., 1848; Univ. of Va.; taught school 2 yrs.; studied law; ordained to ministry, 1856; pastor Fluvanna Bapt. Ch.; also conducting female sems.; pastor Broad St. Ch. and later of Memorial Ch., Phila.; edits Baptist Teacher; now pastor 1st Bapt. Ch., Chicago. Residence: 3249 S. Park Av., Chicago.

HEPBURN, Alonzo Barton, v.-p. Chase Nat. Bank, New York; b. Colton, N. Y., July 24, 1846; grad. Middlebury, Vt., Coll., 1871; instr. mathematics, St. Lawrence Acad.; then prin. Ogdensburg Ed'l Inst.; practiced law at Colton; mem. N. Y. legislature, 1875-80; supt. banking dept., State of N. Y., 1880-3; U. S. bank examiner, 1889-92; Comptroller of the Currency, 1892-3; pres. 3d Nat. Bank, New York, 1893-7; v.-p. Nat. City Bank, New York, 1897-9. Residence: 205 W. 57th St., New York.

HEPBURN, Neil Jamieson, M. D.; oculist, aurist; b. Orkney, Scotland, Oct. 8, 1846; came to New York when 4 yrs. old; ed. New York Free Acad.; grad. Coll. Phys. & Surg., 1868; in drug business, 1868-72; practiced medicine, Irvington, N. Y., and Freehold, N. J., 1872-82; since then in New York as specialist in eye and ear diseases; has held several hosp. and coll. apptmts.; mem. Am. Ophthalmol. and Am. Otol. socs.; mem. 9th Internat. and 1st Pan-Am. Med. Congresses. Address: 369 W. 23d St., New York.

HEPBURN, William Peters, congressman; b. Wellsville, O., Nov. 4, 1833; taken to Iowa Ty., April, 1841; ed. local schools and in a printing office; admitted to bar, 1854; in Union army, 1861-5; capt., maj. and lt.-col., 2d Ia. cav.; presidential elector, 1876 and 1888; mem. Congress, 1881-7 and 1893-1903, 8th Iowa dist.; Republican. Chmn. Com. on Interstate and Foreign Commerce, 55th Congress. Home: Clarinda, Ia.

MEPWORTH, George Hughes, clergyman, author; b. Boston, Feb. 4, 1833; s George and Charlotte H.; grad. Harvard Divinity School, 1855 (D. D.); m. April 25, 1860, Adaline A. Drury. Pastor Unitarian Ch., Nantucket, 1855-7; Ch. of the Unity, Boston, 1858-70; regimental chaplain, 1862-3; served on staff Gcn. Banks in La.; pastor Ch. of the Messiah, New York, 1870-2; became a Trinitarian; pastor Ch. of the Disciples, 1872-9, and Belleville Av. Cong'l Ch., Newark, 1832-5. Since 1885 an editor on staff New York Herald and Telegram. Author: Hiram Golf's Religion; They Met in Heaven; The Life Beyond; Brown Studies; On Horseback Through Armenia; Rocks and Shoals; Starboard and Port; Whip, Hoe and Sword; The Farmer and the Lord. Address: 222 W. 23d St., New York.

HERBEN, Stephen Joseph, asst. editor Christian Advocate New York, since 1895; b.

HERBERMANN, Charles George, prof. Latin language and literature, Coll. City of Latin language and literature, Coll. City of New York, since 1869; b. nr. Münster, Westphalia, Prussia, Dec. 8, 1840; s. George and Elizabeth (Stift) H.; came to U. S., 1851; grad. Coll. St. Francis Xavier, New York, 1858 (A. M., Ph. D., LL. D.); instr. there, 1858-69. Has been pres. Catholic Hist. Soc. and of Catholic Club, New York. Author: Business Life in Ancient Rome; also editions of Sallust's Lurguythanic War and Beltions of Sallust's Jurgurthanic War and Bellum Catilinæ; articles in reviews, etc. Address: 223 W. 25th St., New York.

HERBERT, Hilary Abner, ex-Sec. Navy U. S., lawyer; b. Laurensville, S. C., March 12, 1834; s. Thomas E. H.; ed. in univs. of 12, 1831; S. Thomas E. H.; ed. In univs. of Ala. and Va.; admitted to bar; practiced at Greenville, Ala.; capt. and col. 8th Ala. vols., C. S. A.; resumed practice; moved to Montgomery, Ala., 1872; mem. Congress, 1877-93; Sec. Navy U. S., 1893-7; Democrat; Projects Project now practices law in Washington. Residence: 1612 21st St. Office: 1419 G. St., Washington.

HERBERT, Vietor, conductor, composer; b. Dublin, Ireland, Feb. 1, 1859; s. Edward and Fanny (Lover) H., g.s. Samuel Lover, Irish novelist; began mus. ed'n in Germany studying under leading masters; first position of prominence that of prin. violoncello player in Court Orchestra, Stuttgart; heard in concerts throughout Europe before coming to U. S. as solo violoncellist Metro-politan Orchestra, New York, 1886; since then has been connected with Theodore Thomas', Seidl's and other orchestral organizations as soloist and conductor. Bandmaster 22d Regt. Band, New York, since 1894; conductor Pittsburg, Pa., Orchestra, since 1988; m. Aug. 14, 1886, Therese Foerster, prima donna. Composer: "The Captile" cer, prima donna. Composer: "The Captive" (oratorio written for and performed at Worcester, Mass., Festival); "Prince Ananias;" "The Wizard of the Nile;" "The Serenade;" "Cyrano de Bergerac"; "The Ameer"; "The Viceroy"; "The Idol's Eye'; "The Fortune Teller" (all comic operas). Also several compositions for archetics. compositions for orchestra, songs and a concert for violoncello and orchestra. Address: 519 Aiken Av., Pittsburg, Pa.

HERDMAN. William James, M. D.; b. Concord, Muskingum Co., O., Sept. 7, 1848; s. James H.; ed. Westminster Coll., Pa.; grad. Univ. of Mich. Ph. B., 1872; med. dept., 1875 (LL. D., Univ. of Nashville); m. Sept. 16, 1873, Nancy Bradley Thomas, Marietta, O. Ex-pres. Am. Electro-Therapeutic Assn.; ayachum sect. of preuroleys and med. juris. ex-chmn. sect. of neurology and med. jurisprudence, Am. Med. Assn.; ex-chmn. exec. Am. Med. Assn.; mem. council, Am. Acad. of Medicine; lecturer on med. jurisprudence in law dept., and prof. diseases of the mind and nervous system Dept. Medicine and Surgery, Univ. of Mich., since 1875. Address: 328 E. Huron St., Ann Arbor, Mich.

London, Eng., May 15, 1861; ed. public schools Jersey City, N. J., Acad., Northwestern Univ.; grad. Northwestern Univ., 1889. (Litt. D., Syracuse Univ., 1897); ordained to M. E. ministry; asst. editor The Epworth Herald, Chicago, 1890-5. Address: 150 5th Av., New York.

HERFORD, Oliver, writer; on staff of The Criterion. Author: Artful Antics, C2; The Bashful Earthquake, and Other Fables and Verses, 1898 S3; Alphabet of Celebrities, 1899 S9; A Child's Primer of Natural History, 1899 S3; Wagner for Infants, 1899 S9; Overheard in a Garden, etc., 1900 S3. Address: The Criterion, New York.

HERHOLZ, Alfred, lawyer, translator, journalist; b. Thorn, Prussia, Jan. 7, 1857; s. Gustav and Johanna Herholz; ed. gymnasium, Thorn, Prussia; grad. Cincinnati Law Coll., 1888; in law practice since 1890; m. Cincinnati, Emma Andrés. Mayor's clerk, 1897-1900; taught in Cincinnati public schools, 1875-1900; is also editor of "The South-West"; was one of the editors of the Cincinnati Volksblatt; Democrat. Translated: "They Love But Once," of Maurus Jokai, into English, B6. Occasional contributor to the Cincinnati Volksfreund. Residence: 346 Bryant Av. Office: Bell Blk., Cincinnati. Bryant Av. Office: Bell Blk., Cincinnati.

HERHOLZ, Ottilie, prof. German, Vassar, since 1892; b. Saddeck, nr. Willenberg, E. Prussia, Jan. 31, 1844; d. Gustav and Johanna H.; ed. in Thorn, W. Prussia; grad. Seminar, 1862. Taught in Germany; came to U. S., 1872; taught German in public schools of Cincinnati until 1890; instr. in German, Vassar, 1890-2; studied Berlin Univ., 1895. Address: Vassar Coll., Poughkeepsie, N. Y.

HERING, Carl, consulting electrical eng'r; b. Phila., March 29, 1860; s. late Dr. Constantine and Theresa (Buchheim) H.; grad. Univ. of Pa., 1880 (M. E., 1887); post-graduate studies at Darmstadt, Germany, 1883-4; m. June 30, 1892, Harriet Bradford Truesdell. Instr. several yrs., Univ. of Pa., and Polytechnikum, Darmstadt; practiced elec. eng'ring in Frankfort (Germany) and Phila.; delegate and juror of awards at 8 exp'ns. pres. Am. Inst. Elec. Eng'rs: official Pfilla.; delegate and juror of awards at o exp'ns; pres. Am. Inst. Elec. Eng'rs; official U. S. delegate to Internat. Elec. Congress, Paris, 1900. Compiler of "Digest of Electrical Literature" of the world, published weekly since 1893 in "Electrical World." Author of numerous tech. papers on elec. subjects, several books, and several reports to the Gov't. Residence: Lehman Lane, Germantown. Office: 929 Chestnut St., Philadelphia.

HERING, Daniel Webster, prof. physics and applied mechanics, N. Y. Univ., since 1885; b. Washington Co., Md., March 23, 1850; s. Joshua and Susannah (Harmon) H.; grad. Sheffield Scientific School, Yale, Ph. B., 1872 (C. E., 1878; Ph. D., Western Md. Coll., 1895). Fellow Johns Hopkins Univ., in eng'ring, 1876-8; prof. mathematics, Western Md. Coll., 1880-4; prof. physics, Western Univ. of Pa., 1884-5. Author of various monographs in scientific and technol. journals. Address: University Heights, New York.

HERING, Rudolph, hydraulic and sanitary eng'r; b. Phila., Feb. 26, 1847; s. Dr. Constantine and Theresa (Buchheim) H; grad. Dresden Polytechnic (Germany), 1867; https://doi.org/10.1001/j.1867. asst. eng'r Prospect Park, Brooklyn, 1868; asst. eng'r Fairmount Park, Phila., 1869-71; astronomer Yellowstone Nat. Park, 1872; asst. city eng'r Phila., 1873-80; since then in private practice. Investigation for new

water supply of Phlla., 1883-6; chief eng'r Chicago Drainage and Water Supply Comm'n, 1886-8; consulting eng'r, dept. of pub-lic works, New York, 1889; chmn. comm'n of eng'rs for sewerage and water supply of Dist. of Columbia and New Orleans; has furnished designs for sewerage and water supply works for numerous cities in U. S., Canada and S. America; now consulting eng'r for hydraulic and sanitary works. V.-p. Am. Soc. Civ. Eng'rs; v.-p. Am. Public Health Assn.; mem. of numerous other professional socs. in Europe and America. Author of many published reports on sewerage and water supply of cities; m. 1894, Hermine, d. Prof. Dr. Buchheim, govt. councilor of Giessen, Germany. Residence: 235 Jefferson Av., Brooklyn. Office: 100 William St., New York.

HERMANN, Binger, commr. Gen. Land Office since 1897. Residence: 1742 S St., N. W., Washington.

HERREID, Charles N., gov. S. D., 1901-3; b. Wis., Oct. 20, 1857; ed. Galesville, Wis., Univ.; grad. law dept. Univ. of Wis., 1882; m. 1882, Jeannette E. Slye. Went to Dak., 1883; settled as lawyer in McPherson Co.; has held offices of State's atty. and judge co. court, mem. bd. trustees State Univ.; mem. bd. regents of ed'n; elected lt.-gov. S. Dak., 1892 and 1894; chmn. Rep. State Com., 1898; since 1898, mem. Nat. Rep. Com. Home: Eureka, S. Dak. Official Address: Pierre, S. Dak.

HERRESHOFF, Nathaniel Greene. supt. of Herreshoff Mfg. Co., b. Bristol, R. I., 1848; s. Charles F. and Julia Ann Herreshoff; ed. public schools Bristol, R. I., and Mass. Inst. of Technology, 1866-9; sp1 tech. ed'n in eng'ring (Sc. M., Brown Univ.); m. Bristol, R. I., 1873, Clara A. De Wolf. Designer of many yachts and torpedo boats built by Herreshoff Mfg. Co.; mem. Inst. Naval Architects, England; Inst. Naval Architects and Marine Eng'rs, New York. Address: Bristol, R. I.

HERRICK, Albert Bledsoe, consulting elec. eng'r; b. Bergen Point, N. J., March 31, 1862; 1879-80, Edison's laboratory; was asst. in perfecting the incandescent lamp under Edison; took physical, chem. and mech. course, Stevens Inst. Technology, Hoboken (did not remain for degree); was patent expert for Brush-Swan Co., then chief electrician for Bergmann & Co., then for Edison Co., then the Edison Gen. Electric Co., then the Gen. Electric Co.; since 1894 has been a consulting elec. eng'r for street ry, and lighting plants and tech, expert; edits "Data Sheets" in The Electrical Engineer; writes on elec. eng'ring topics. Office: 120 Liberty St., New York.

HERRICK, Charles Judson, prof. zöology, Denison Univ., since 1898; b. Minneapolis, Minn., Oct. 6, 1868; s. Rev. H. N. and Anna (Strickler) H.; grad. Univ. of Cincinnati, B. S., 1891; (M. S., Denison Univ., 1895; Ph. D., Columbia, 1899); m. Aug. 17, 1892, Mary E., d. Sampson Talbot, ex-pres. Denison Univ., Granville, O. Instr. natural sciences, Granville Acad. 1891-2 pref. nat. sciences, Granville Acad., 1891-2; prof. natural sciences, Ottawa Univ., 1892-3; fellow in biology, Denison Univ., 1893-5; instr. biology, same, 1895-6; univ. scholar biology, Columbia, 1896. Asso. in comparative neu-rology, Pathol. Inst. of N. Y. State Comm'n rology, Pathol. Inst. of N. Y. State Comm in Lunacy. Author: The Cranial and First Spiual Nerves of Menidia, 1899 (study awarded 1st prize by Alumni Assn. Coll. Phys. & Surg., New York); also many papers on biol. and neurol. subjects; asso. editor and mgr. Jour. Comparative Neurology. Address: Granville, O.

rology. Adaress: Granville, U.

ILERRICK, Clarence Luther, president Univ. of New Mex.; b. Minneapolis, June 21, 1858; s. Rev. Henry N. H.; grad. Univ. of Minn., 1880 (M. S., 1882; Ph. D., 1898); m. June 21, 1883, Alice Keith. Studied at Leipzig and Berlin; became, consecutively, instr. botany, Univ. of Minn. (served on geol. survey of Minn.); prof. natural history, Denison Univ.; prof. biology, Univ. of Cincinnati, Univ. of Chicago, Denison Univ.; asso. editor Am. Geologist; editor Bulls. of Denison Univ.; editor-in-chief Jour. of Comparative Neurology. Author: Jour. of Comparative Neurology. Author: Mammals of Minnesota; Entomostraca of Minnesota; Waverly Group of Ohio; also about 200 papers on neurol, geol. and psychol. subjects. Address: Albuquerque, N. Mex.

HERRICK, Francis Hobart, prof. biology, Adelbert Coll., Western Reserve Univ.; b. Woodstock, Vt., Nov. 19, 1858; s. Rev. Marcellus Aurelius and Hannah Andrews (Putnam) H.; grad. Dartmouth, 1881; (Ph. D., Johns Hopkins, 1888; Sc. D., Western Univ. of Pa., 1897); m. June 24, 1897, Josephine Herkomer, Bushey Grove, England. Author: The American Lobster: A Study of Its Habits and Developments (with 54 plates), 1895. Wrote: The Embryology and Metamorphosis of the Mearoura (with W. Metamorphosis of the Macroura (with W. Brooks) in Memoirs Nat. Acad. Sciences, Vol. V., 1892 W8; etc. Residence: 43 Cutler St. Address: Adelbert Coll., Cleveland, O.

HERRICK, George Marsh, pres. Washburn Coll., Topeka, Kan., since 1896; b. Essex, Vt., March 21, 1856; s. Leonard E. and Susan B. (Coffren) H.; grad. Beloit Coll., 1878 (A. M., 1881; Litt. D., 1897); m. Sept. 3, 1883, Julia A. Pickard, Lena, Ill. Western sec. Cong'l Education Soc., Chicago, 1889-96. Address: Topeka, Kan.

HERRICK, Lucius Carroll, M. D.; gene-alogist; b. Randolph, Vt., Sept. 2, 1840; s. Lorenzo Dow and Zilpha A. (Haskins) H.; grad. med. dept., Univ. of Vt.; m. Aug. 16, grad. med. dept., Univ. of Vt.; m. Aug. 16, 1871, Louise Taylor, Woodstock, O. Private 8th Vt. inf., 1861-3; asst. surgeon 4th colored cav., Nov., 1863, to March, 1866; practiced medicine, New York, 1866-8; Woodstock, O., 1868-82; since then at Columbus, Value of the August Constant 1867. O. Author: Herrick Genealogy, 1885 X1; sec. and librarian The "Old Northwest" Genealogical Soc. Editor The "Old Northwest" Genealogical Quarterly; also of The Year Book of the Ohio Soc. of the Sons of the American Revolution for 1898 and 1900. Address: 106 E. Broad St., Columbus, O.

HERRICK, Myron T., pres. Society for Savings; mem. Rep. Nat. Com. Address: Cleveland, O.

HERRICK, Robert, asst. prof. rhetoric, Univ. of Chicago, since 1895; b. Cambridge,

Mass., April 26, 1868; s. William Augustus and Harriet (Emery) H.; grad. Harvard, 1890; instr. rhetoric, Mass. Inst. Technology, 1890-3; Univ. of Chicago, 1893-5. Author: The Man Who Wins, 1895 S3; Literary Love Letters and Other Stories, 1896 S3; The Gospel of Freedom, 1898 M1; Love's Dilemmas, 1898 S1; Composition and Rhetoric, 1899 S2; The Web of Life, 1900 M1. Address: Univ. of Chicago, Chicago.

HERRICK, Samuel Edward, Cong'l clergyman; b. Southampton, N. Y., April 6, 1841; s. Austin and Mary Wells (Jagger) H.; grad. Amherst, 1859 (D. D., 1878); Princeton Theol. Sem., 1863; m. Quoque, L. I., April 6, 1864, Sophia W., d. John F. Foster. Minister of Mt. Vernon Ch., Boston, since 1871; mem. Mass. Hist. Soc. Author: Some Heretics of Yesterday; also several memorial and hist. pamphlets. Address: 910 Beacon St., Boston.

HERRICK, Sophia M'Ilvaine Bledsoe, author; b. Kenyon Coll., Gambier, O., March 26, 1837; d. Albert Taylor and Harriet (Coxe) Bledsoe; ed. Miss Coxe's, Cincinnati, and Cooper Inst., Dayton, O.; m. 1860, James B. Herrick. Teacher and prin. of school in Baltimore, 1868-72; asso. editor and bus. mgr. Southern Review, Baltimore, 1875-8; since 1878 on editorial staff Scribner's Mag. and its successor, The Century. Author: Chapters in Plant Life, H1; The Earth in Past Ages, H1; Wonders of Plant Life, P2; etc. Address: Bayonne, N. J.

HERRICK, Stephen Solon, M. D.; b. Randolph, Vt., Dec. 11, 1833; s. Lorenzo Dow and Zilpha Ann (Haskins) H.; grad. Dartmouth Coll., 1854; Univ. of La., M. D., 1861; m. 1867, Julia Cowand, of New Orleans. Asst. surgeon C. S. A., 1862; asst. surgeon C. S. N., 1863-5; in health dept., New Orleans, insp. and sec., 1869-86; in health dept., San Francisco and State of Calif., 1888-90; prof. chemistry, New Orleans School of Medicine, 1869-70; prof. natural science, La. Agrl. and Mech. Coll., 1876-7; on editorial staff New Orleans Med. and Surg. Journal, 1866-84; practiced medicine New Orleans, 1865-87; since then in San Francisco. Mem. Am. Med. Assn.; Am. Acad. Political and Social Science; Geneal. Soc. of Calif. and of the Old Northwest, etc. Writer of many articles on various med. subjects. Residence: 322 Haight St. Office: 508 Montgomery St., San Francisco.

HERRMANN, Richard, mfr.; b. Chemnitz, Saxony, March 10, 1849; s. John G. and Therese (Bachman) H.; ed. there, and at Wheeling, W. Va., and Pittsburg, Pa.; m. Feb. 22, 1878, Lena Jungk. Connected with his father, an oil speculator, as interpreter in Pa., 1861-4; farmed 5 yrs. nr. Centralla, Ill.; employe of Ill. Central R. R., section hand to civil eng'r; since 1877 dir., long sec., now pres. and treas. Dubuque Cabinet Makers' Assn., furniture mfrs. Known as student of geology, paleontology, archæology and ethnology; has a large private collection of geol. specimens; sec. in charge Iowa Inst. Arts and Sciences; 32 deg. Mason; sec. Masonic Hall Assn., 21 yrs.; onc of promoters and builders of monument to Julien Dubuque, founder of city.

Wrote 25th Anniversary History of Duluth Cabinet Makers' Assn.; also papers on gool and other scientific subjects, etc. Address: Dubuque, Ia.

HERRON, George Davis, lecturer, author; b. Montezuma, Ind., Jan. 21, 1862; ed. Ripon Coll., Wis., and 2 yrs. in Europe (D. D.); m. 1883, Mary V., d. Dr. A. Everhard, Ripon, Wis. (divorced, 1901); 2d. New York, May 25, 1901, Carrie Rand. Pastor Cong'l Ch., Lake City, Minn.; later of 1st Cong'l Ch., Eurlington, Ia.; prof. applied Christianity, Iowa Coll., 1893-1900; resigned chair, occupying it for 7 yrs., owing to opposition of coll. trustees to his teachings. Became leader of a religious and socialist evangelism known as "The Social Crusade." Lecturer upon relations of Christianity to existing social conditions. Author: The Larger Christ, 1891 R3; The Call of the Cross, 1892 R3; A Plea for the Gospel, 1892 C7; The New Redemption, 1893 C7; The Christian Society, 1894 R3; The Christian State, 1895 C7; Social Meaning of Religious Experiences, 1897 C7; Between Cæsar and Jesus, 1899 C7. Address: 609 Ashland Blk., Chicago.

HERSEY, George Dallas, physician; b. Foxboro, Mass., Aug. 12, 1847; grad. Brown, 1869; Univ. Med. School, New York, 1874; fellow Am. Acad. Medicine; fellow and librarian R. I. Med. Soc.; surgeon to R. I. Hosp.; physician to St. Elizabeth Home, Providence; consulting physician to Dexter Asylum; mem. R. I. Hist. Soc. Author: Medical History of the Colony and State of Rhode Island. Address: Providence, R. I.

HERSEY, Jacob Daniel Temple, capitalist; b. E. Bridgewater, Mass., Sept. 22, 1821; s. Jacob H.; ed. Wrentham Acad.; mfrd. thread and knitting cotton, 1837-40; mfrd. straw goods, 1840-84; since then dealer in commercial paper, stocks and bonds; as pres. of Am. Straw Goods Assn., 1883, gave evidence which induced the ways and means com. of Congress to place raw strawgoods material on free list; mem. New York Chamber of Commerce since 1875; m. Marcia E. Pennell. Residence: 332 W. 22d St. Office: 621 Broadway, New York.

HERSHEY, Scott F., Presby'n clergyman, lecturer; b. Colburn, Ind., 1852; S. H. Y. and Elizabeth H.; grad. Heidelberg Univ., 1875, Ph. D., same, 1881; LL. D., Mt. Hope Coll., 1899; ordained in Ref. Ch., 1876; pastor Presby'n Ch., Middletown, O., 1884-7; Washington, 1887-94; since then pastor Ist Presby'n Ch., Boston. Chosen, 1880, mem. World's Alliance of Reformed Chs. and was youngest mem. of the Phila. Council; mem. Belfast, Ireland, Council, 1894; and Washington (D. C.) Council, 1899; elected, 1901, to fill the Twentieth Century Lectureship on Preaching, established by Mr. Lewis N. Cushman, the Boston publisher, to be delivered annually before the faculty and students of one Methodist and one Presby'n theol. sem.; is v.-p. of the Universal Peace Union of the World. Residence: Newtonville, Mass.

HERTER, Albert, artist; b. New York, March 2, 1871; s. Christian H.; ed. New York private schools and tutor; studied painting in Paris at Corman's, and with

Jean Paul Laurens; went to Japan, 1889; lived in Paris 4 yrs.; went again to Japan, 1893; these years, especially those spent in Japan, had very strong influence on his work. Mem. Soc. Am. Artists, Water Color Club, Water Color Soc.; received hon. mention Paris Salon, 1890. Residence: E. Hampton, L. I., N. Y. Studio: 841 Madison Av., New York.

HERTZLER, Charles William, prof. of practical theology, Nast Theol. Sem., since 1900; b. Burlington, Ia., Feb. 22, 1867; s. John and Sophia (Fox) H.; grad. German Wallace Coll., Berea, O., 1889 (A. M., Central Wesleyan Coll., Warrenton, Mo.); m. Oct. 10, 1893, Lillie May Zorn, Burlington, Ia. Pastor in German M. E. Ch. several yrs.; then devoted 1 yr. to study at Berlin Univ. and travel in Turkey, Asia Minor, Greece, Egypt, Palestine, Italy, etc.; pres. St. Paul's Coll., St. Paul Park, Minn., 1895-9. Address: Berea, O.

HERVEY, Daniel E., journalist; b. New York, April 21, 1845; s. James Beasley and Elizabeth (MacCullough) H.; left. coll., 1862, to serve in the U. S. army; discharged June 7, 1865; grad. Columbia Coll. Law School, May 13, 1868; m. New York, 1873, Ella Frances Townsend, of New Orleans. Practiced law in New York for a few yrs., but left it to follow journalism and literature; studied music while young; 30 yrs. consecutively singer, organist and choirmaster in different chs.; has composed many pieces of music, mostly vocal and largely sacred; a few have been published; now musical critic and a general writer on staff Newark Sunday Call. Extensive contributor to papers and mags. Address: 204 Market St., Newark, N. J.

HERVEY, Watter Lowrie, examiner bd. of ed'n, New York; b. Mt. Vernon, O., Sept. 28, 1862; s. Rev. Dwight B. and Mary Elizabeth, H.; grad. Princeton, 1886 (A. M., 1889; Ph. D., 1892); m. July 14, 1887, Antoinette Bryant. Teacher of Latin and Greek in secondary schools, 1886-9; prof. history and institutes of ed'n, dean of faculty, N. Y. Coll. for Training of Teachers, 1889-91; acting pres., 1891-2; pres. Teachers' Coll., 1892-7; dean Chautauqua School of Pedagogy, 1894-9; mem. Nat. Council of Ed'n. Author. Picture Work, 1896 Fl. Writer and lecturer on education. Residence: 320 Manhattan Av. Office: Board of Education, Park Av. and 59th St., New York.

HESLIN, Thomas, R. C. bishop of Natchez since 1889; b. Parish of Killoe, County Longford, Ireland, April, 1847; s. Patrick and Catherine (Hughes) H.; came to U. S., studied theology and philosophy under Lazarist fathers, Bouligny Sem., New Orleans; taught in St. Mary's Coll., Jefferson, and Carrollton Parish School; ordained priest, 1869; asst. priest, New Orleans Cathedral, St. Vincent de Paul's Ch., and St. Patrick's, and, 1874-89, pastor St. Michael's, New Orleans. Address: Natchez, Miss.

HESTER, William, Col., publisher; 25 yrs. pres. Brooklyn Eagle corporation; b. Poughkeepsie, N. Y., Dec. 7, 1835; ed. at Poughkeepsie; well-known in Democratic politics. Interested in several business en-

terprises and mem. several clubs. Residence: 158 Remson St., Brooklyn.

HESTON, John William, pres. Agr'l Coll. of S. Dak., since 1896; b. Bellefonte, Centre Co., Pa., Feb. 1, 1854; s. Ellisha B. H.; grad. Pa. State Coll., 1879 (A. M., 1881); mem. of Pa. bar, 1890; m. Harrisburg, Pa., Aug. 16, 1881, Mary Calder. Prof. pedagogy Pa. State Coll., 1887-90; prin. Seattle High School, 1890-2; pres. Washington School of Science and Agrl. Coll., 1892-3; practiced law, Seattle, 1894-6. Address: Brookings, S. Dak.

of eng'rs U. S. A., since Jan. 29, 1900; b. St. Louis, March 2, 1843; s. Henry H.; grad. West Point, 1865; 1st lt. corps of eng'rs, June 23, 1805; capt., Sept. 22, 1870; maj., March 17, 1884. Early service on surveys in Calif.; later on surveys of Union and Central Pacific Rys.; on duty at Key West, Fla.; New Orleans, La.; New York and Phila.; afterward light house dist. eng'r, and slnce in charge of defenses, river and harbor improvements, etc., principally on Pacific coast. Unmarried. Address: 41 Flood Bldg., San Francisco.

HEWETT; see also Hewitt.

HEWETT, Edgar Lee, pres. New Mexico Normal Univ. since 1897; b. on farm, Warren Co., Ill., Nov. 23, 1895; ed. country schools, Ill.; high school, Hopkins, Mo.; business coll., Burlington, Ia.; Tarkio, Mo., Coll.; State Normal School, Greeley, Colo.; student in law, Sioux City, Ia., 1888-9; m. Denver, Colo., Sept. 16, 1891, Cora Whitford. Taught in country schools, Mo.; prof. literature and history, Tarkio Coll., 1886-7; supt. schools, Fairfax, Mo., and Florence, Colo., 1898-92; supt. training school, Colo. State Normal School, Greeley, Colo., 1894-8. Has done field work in prehistoric archæology, especially among cliff dwellings of New Mexico; lecturer on anthropology, prehistoric archæology, history of civilization, sociology and ed'n. Address: Las Vegas, N. Mex.

HEWETT, Edwin Crawford, educator; b. Sutton, Mass., Nov. 1, 1828; s. Timothy and Lavinia (Leonard) H.; grad. State Normal School, Bridgewater, Mass., 1852 (A. M., Univ. of Chicago; LL. D., Shurtleff Coll.); m. 1st, 1857 (wife died, 1895); 2d, 1898. Taught in Bridgewater Normal, Grammar School, Worcester, Mass., and for 32 yrs. (pres., 1876-90) in Ill. State Normal. Treas. Nat. Edn'l Assn., 1886-90; now asso. editor School and Home Education. Author: A Treatise on Pedagogy for Young Teachers, 1884 A1; Elements of Psychology, 1889 A1; Manual of Arithmetic, 1896 R1; Rand-McNally Primary Arithmetic, 1896 R1; Rand-McNally Primary Arithmetic, 1896 R1.

HEWETT, Waterman Thomas, prof. German language and literature, Cornell, since 1870; b. Miami, Mo., Jan. 10, 1846; grad. Amherst, 1869 (Ph. D., Cornell, 1879); m. 1st, Jan. 22, 1880, Emma McChain, Ithaca, N. Y. (died, Sept. 18, 1883); 2d, Dec. 18, 1889, Katherine Mary Locke, of Paris, France. Berlin corr. New York Nation, 1887-8; contributing editor Americana Ger

manica since 1896; gen. editor Macmillan's German Classics since 1895; contributor to Goethe Lexicon, published by Goethe Soc. of Weimar. Mem. Goethe Gesellschaft, Modern Language Assn., Am. Philos. Soc., Soc. of Netherland Literature (Leyden), Frisian Soc. of History, Antiquities and Philology, Soc. of the Frisian Language and Literature, etc. Author: The Frisian Language and Literature, 1879; The Aims and Methods of the Collegiate Study of the Modern Languages, 1884; The Mutual Relations of Colleges and High Schools, 1887; History of Cornell University, 1894 L11; A Study of Goethe's Printed Text, Hermann und Dorothea, 1891 H2; Editor: Goethe's Hermann und Dorothea, 1891 H2; Unland's Poems, 1896 M1; German Reader for the Use of Colleges and High Schools, 1899 M1. Contributor to mags. and philol. journals. Address: Ithaca, N. Y.

HEWINS, Caroline Maria, librarian of Hartford Public Library since 1892; b. Roxbury, Mass., Oct. 10, 1846; attended high schools in Boston; received library training in Boston Athenæum; taught in private schools several yrs.; took a year's sp'l course in Boston Univ.; librarlan Hartford Library Assn., 1875-92. Has done editorial work for Literary News, Library Journal, and Babyhood. Author: Books for the Young; Books for Boys and Girls; also many mags. and newspaper articles on library subjects and books for children. Councillor, 1885-8, 1893-1900, and v.-p., 1891, Am. Library Assn.; sec. Conn. Library Assn., 1891-3; sec. Conn. Public Library Com. since 1893. Address: Hartford, Conn.

HEWITT; see also Hewett.

mayor of New York; b. Haverstraw, N. Y., July 31, 1822; s. John and Ann (Gurnees) H.; grad. Columbia, 1842 (A. M., LL. D.); m. 1855, d. Peter Cooper, the philanthropist. Mem. Congress, 1874-87; mayor New York, 1887-9; chmn. Nat. Dem. Com., 1876-7; sec. and organizer Cooper Union for the Adv. of Sciences and Art, New York; mem. of firm Cooper & Hewitt, controlling Trenton Iron Co., N. J. Iron and Steel Co., and Peter Cooper's Glue Factory. Office: 17 Burling Slip, New York.

HEWITT, Charles Nathaniel, M. D.; b. Vergennes, Vt., June 3, 1836; grad. Hobart Coll., N. Y., and Albany, N. Y., Med. Coll., 1857 (A. M., LL. D.); practiced at Geneva, N. Y., 1857-61; served in U. S. A., 1861-5, from. asst. surgeon and surgeon, 50th N. Y. regt., to surgeon in chief, eng'r brigade, Army of Potomac. After war located at Red Wing, Minn. Prof. public health Univ. of Minn., since 1873; sec. and exec. offier, Minn. State Bd. Health, 1872-97. Ex-pres. Minn. State Med. Soc. and Am. Public Health Assn. Foreign asso. Société d'Hygiene, Paris; Soc. Med. Officers of Health, England; etc. Dir. Minn. Vaccine Sta. since 1889; m. April 22, 1869, Helen Robinson, d. J. E. Hawley, M. D., Ithaca, N. Y. Address: Red Wing, Minn.

b. New Orleans, 1850; d. John and Lydia

(Starr) Churchman; grad. Miss Churchman's private school, Phila. Now a widow. Was asso. editor Ladies' Home Journal 4 yrs.; later of Home Mag., Washington, and Leisure Hours, Phila.; on staff Phila. (daily) Call; now engaged in general literature. Is pres. Phila. Women's Press Assn.; chmn. com. on sanitation, Phila. Civic Club. Author: Ease in Conversation, 1887; Hints to Ballad Singers, 1889. Joint Author: Queen of the Home, 1889. Residence: 4105 Chester Av., Philadelphia.

HEWITT, John Napoleon Brinton, ethnologist; b. Niagara Falls, N. Y., Dec. 16, 1859; s. Dr. Davld B. and Harriet H.; ed. Wilson and Lockport Union Schools, N. Y. Student Am. Indian linguistics, mythologies, and sociology. Now employed in Bureau of Am. Ethnology, Smithsonian Instn. Residence: 1316 L St., N. W. Address: Bureau of Am. Ethnology, Washington.

HEWSON, Addinell, M. D.; b. Phila., Sept. 2, 1855; s. distinguished surgeon of the same name, 1828-89, and Rachel Macomb (Wetherill) H.; grad. Univ. of Pa., 1876 (A. M., on thesis, 1879); M. D., Jefferson Med. Coll., 1879; dispensary surgeon St. Mary's Hosp., 1879-88; asst. surgeon, 1879-82; chief of same, 1890-4; asst. ophthalmic clinic, 1882-4, Jefferson Med. Coll. Hosp.; asst. demonstrator of anatomy, 1879-86; prosector of anatomy, 1886-9; demonstrator of anatomy since 1889, Jefferson Med. Coll.; prof. anatomy phila. Polyclinic Coll. for Graduates in Medicine since 1897; sec. State Anat. Bd. since 1899; physician to Phila. Orphan Soc. since 1886; dispensary surgeon, Episcopal Hosp. since 1887; surgeon to St. Timothy's Hosp., Roxborough, since 1894; m. Sept. 4, 1883, Lucy Clabaugh. Editor Am. edition, "Holden's Dissector." Address: 1508 Pine St., Philadelphia.

HEYDECKER, Edward Le Moyne, lawyer; b. New York, June 12, 1863; s. Edward B. and Henrietta J. (Le Moyne) H.; prep. ed'n M. W. Lyon's School and Columbia Grammar School, New York; grad. Columbia Univ. 1883; Columbia Univ. Law School, 1885 (A. M., LL. B., Columbia); m. Westchester, Pa., April 25, 1889, Catherine P. Darlington. Has practiced law in New York since 1886. Author: Commentary on Mechanics' Liens, 1897; War Revenue Law, Annotated (with Fulton McMahon), 1898. Editor: Smith on Chattel Mortgages and Conditional Sales (3d edit.), 1900; General Laws of New York, 1900. Residence: 129 Union Av., Mt. Vernon, N. Y. Office: 220 Broadway, New York.

HEYWOOD, Charles, brig.-gen. commandant U. S. Marine Corps; b. Me., Oct. 3, 1839; apptd. 2d It. from N. Y., April 5, 1858; ordered to Marine Barracks, Washington, for instruction. Saw service in quelling quarantine riots, Staten Island, N. Y., Sept., 1858; then on sp'l service taking captured Africans back to Africa; later at Greytown, Nicaragua, looking after the filibuster, Walker; served in U. S. S. Cumberland, Sept., 1860, until It was sunk, with flag flying, in battle with Merrimac, March 8, 1862; took part in battle of Hatteras Inlet, and capture Forts Clark and Hatteras

Aug. 1, 1861; promoted 1st lt., May 30, 1861; capt., Nov. 23, 1861. Served through Civil war; was on Hartford, battle of Mobile Bay; also at capture Forts Gaines, Morgau, Powell, and capture ram Tennessee, and steamers Gaines and Morgan; bvtd. maj. and lt.-col. for distinguished gallantry in presence of the enemy. Had comd. battallon of marines at Baltimore, Phila. and Reading during labor riots, and was honorably mentioned by Maj.-Gen. Hancock; promoted maj., Nov. I, 1876; organized and equipped, 1885, battallon to open transit and protect American lives and property at Panama. Promoted It.-col., March 9, 1888. Apptd. col., 1891, and later brig.-gen.; commandant, U. S. Marine Corps. Address: Headquarters U. S. Marine Corps, Washingtou.

HIBBARD, Ellery Albee, retired lawyer; b. St. Johnsbury, Vt., July 31, 1826; s. Silas and Olive (Albee) H.; ed. there and at Derby (Vt.) Acad.; m. Dec. 5, 1853, Mary H. Bell, Haverhill, N. H. Admitted to bar, 1849; practiced Plymouth, N. H., 1853; clerk N. H. Ho. of Reps., 1852-4; mem. same, 1865-6; mem. Congress, 1871-3; Democrat; judge Supreme Court, N. H., 1873-4; declined reappimt.; has since practiced law; mem. Constitutional Conv., N. H., 1889. Address: Laconia, N. H.

HIBHARD, George, author; b. Buffalo, 1858; grad. Harvard, 1880; admitted to bar, 1886. Unmarried. Mem. Authors Club. Author: Iduna, and Other Stories, H1; Nowadays, and Other Stories, H1; The Governor, and Other Stories, S3; etc. Address: 460 Franklin St., Buffalo, N. Y.

ton; b. Peoria, III., April 19, 1861; s. Rev. Samuel and Elizabeth (Grier) H.; grad. Princeton, 1882 (A. M., Ph. D.); studied Princeton Sem. and Univ. of Berlin; m. Nov. 8, 1887, Jenny Davidson, Elizabeth, N. J. Author: Inductive Logic, 1896 S3; The Problems of Philosophy, 1898 S3. Address: Princeton, N. J.

HIBBERD, James Farquhar, M. D.; b. nr. New Market, Md., Nov. 4, 1816; s. Joseph and Rachel (Wright) H.; grad. Coll. of Phys. and Surg., New York, 1849 (LL. D., Ind. Univ.); m. 1st, March 30, 1842, Nancy D. Higgins, nr. Dayton, O.; 2d, May 6, 1856, Catherine Leeds, Richmond, Ind.; 3d, April 20, 1871, Elizabeth M. Laws, Richmond, Ind. Practiced medicine in Ohio, 1840-8; on the ocean and in Calit., 1849-55; in Ind. since 1856; sec. bd. of health and health officer, Wayne Co., Ind., since 1881; prof. physiology and gen. pathology, Med. Coll. of Ohio, 1860-1; mem. since 1863, and pres., 1894, Am. Med. Assn.; mem. Am. Public Health Assn. since 1881; has written numerous med. monographs. Mem. Ohio legislature, 1845-7; mayor Richmond, Ind., 1875-7. Address: Richmond, Ind.

HICHBORN, Philip, rear-admiral U. S. N., retired March 4, 1901; b. Charlestown, Mass., 1839; grad. Boston High School; was 5 yrs. shipwright apprentice, Boston navy yard; took course of sp'l instruction in ship construction, calculation and design, by

direction of Navy Dept. Went from Boston to Calif., 1860; entered Mare Island navy yard, becoming master shipwright, 1862; entered navy, 1869, as asst. naval constructor, becoming, 1875, after competitive exam., full constructor; chief constructor, 1893-1901. Address: 1707 N St., N. W., Washington.

HICKENLOOPER, Andrew, eng'r, soldier; b. Hudson, O., Aug. 10, 1837; s. Andrew and Abigail H. (Cox) H.; removed to Cincinnati, 1844; ed. Woodward Coll.; practiced as civ. eng'r; was chief eng'r, City of Ciucinnati; entered army, 1861; capt. 5th O. battery; promoted to brig.-gen., comdg. 3d brigade, 4th div., 17th army corps. For 5 yrs. U. S. marshal, Southern dist., O.; It.-gov. O., 1880-1; pres. Cincinnati Gas Light & Coke Co. since 1872. Author: Street Lighting, 1899 A7; Fairy Tales, or Romance of an Arc Electric Lamp, 1901 A7; etc. Address: 838 Dayton St., Cincinnati, O.

HICKS, Frederick Charles, prof. economics, Univ. of Cincinnati, since 1900; b. St. Clair Co., Mich., Jan. 1, 1863; s. Henry Warren and Ellen A. H.; grad. Univ. of Mich., 1886 (Ph. D., 1890); m. Chicago, Sept. 18, 1890, Verna E. Sheldon. Taught in public schools of Mich. and Ind.; prof. economics, Univ. of Mo., 1892-1900; was connected with 11th census; spent 1896-7 in Germany, France and Italy; mem. Am. Economic Assn.; Nat. Geog. Soc. Internationale Vereinigung fur vergleichende Rechtswissenschaft und Volkswirtschaftslehre zu Berlin. Has written several monographs and contributions to economic journals. Address: Univ. of Cincinnati, Cincinnati.

HICKS, Henry A., general master workman K. of L. since 1897; b. New York; stairbuilder by trade; gen. supt. for New York firm of builders and contractors; joined K. of L. at St. Louis, 1880; returned to New York, 1886; active in the Henry George mayoralty campaign, 1886; chmn. State com. People's party, 1893-6; candidate for mayor of New York, 1892; delegate to Nat. Conv., Omaha, 1892; dist. master workman K. of L., 1892-4, 1896-7, 1898-9, and 1900-1. Address: 107 E. 85th St., New York.

HICKS, Josiah D., lawyer; b. Chester Co., Pa., Aug. 1, 1844; s. John and Barbara (Eynon) H.; removed to Blair Co., 1847; ed. common schools; removed to Altoona, 1861; private soldier, Union army, 1862-4; admitted to bar, 1875; engaged in practice; dist. att'y, Blair Co., 1880-6. Mem. Congress, 1893-9; Republican. Residence: 1422 6th Av. Office: Phenix Bldg., Altoona, Pa.

HIDDEN, William Earl, mineralogist; b. Providence, R. I., Feb. 16, 1853; s. James Edward H.; ed. public schools, Providence, New York and Washington, D. C.; m. Newark, N. J., Oct. 30, 1883, Josephine W. Morton. Engaged as mineralogist since 1872; discovered, 1850, mine producing emeralds and a transparent emerald-green gem, variety of spodumene (now known as hiddenite) in Alexander Co., N. C.; sent out by Edison, 1879, on a 5 months' search for platinum mines in Appalachian belt of N. C., S. C., Ga. and Ala; discovered monazite (thought to be excessively rare) in

descent gas lights. Describer of iron meteorites known as the Lick Creek Iron (N. C.), the Chulafinnee (Ala.), Laurens Co. (S. C.), Elmo (Ark.), Maverick Co. (Tex.), and the thought-to-be "bielid" of Mazapil, Mex., in Am. Journal of Science. Co-discoverer and co-describer (with late Dr. James B. Mackintosh) of minerals hanksite, sulphohalite, yttrialite, thoro-gummite, nivenite; also (with Samuel L. Penfield) of hamlinite; (with Dr. W. F. Hillebrand) of rownnite; (with Dr. W. F. Hillebrand) of row-landite and mackintoshite; (with Dr. J. H. Pratt) of the new gem rhodolite, and its associated minerals; discovered the 2d known locality for sperrylite (the only known ore of platinum) in Macon Co., S. C. Residence: 25 Orleans St., Newark, N. J. Office: 182 Broadway, New York.

Unic: 182 Broadway, New York.

HIDER, Arthur, U. S. asst. eng'r; b. London, England, Feb. 29, 1844; s. James and Maria H.; ed. in London, Canada, and Cleveland, O.; private pupil, 1864-6, Peter Emslie, C. E. (now deceased). Draughtsman and asst. city eng'r, Louisville, Ky., 1866-74; prin. asst. city eng'r, Louisville, 1874-6; consulting eng'r 1876-8; in charge surveys and physical exams. lower Mississippi, under U. S. corps eng'rs. 1878-81: issippi, under U.S. corps eng'rs, 1878-81; prin. eng'r in local charge improvements on Mississippi River, 3d dist., under Mississippi River Comm'n, since 1881. Mem. Am. Soc. Civ. Eng'rs. Address: Greenville, Miss.

HIERONYMUS, Robert Enoch, pres. of Eureka Coll. since April, 1900; b. nr. Atlanta, Ill., Dec. 8, 1862; s. B. R. H., Springfield, Ill.; ed. dist. school, one winter in Atlanta High School; grad. Ill. State Normal Univ., 1886; Eureka Coll., 1889; attended Univ. of Mich. one yr, 1887-8; also Univ. of Chicago one summer, 1894; (A. M., Eureka, 1890); m. Wellington, Kan., June 26, 1890, Minnie S. Frantz (died, Oct. 27, 1898). Taught in Carrollton, Ill., High School, 1886-7; instr. Eureka Coll., 1889-90; prof. dept. of English language and literature. dept. of English language and literature, Eureka Coll., 1890-7; v.-p. Eureka Coll., 1895-7; teacher English and history, State Normal School, Los Angeles, Calif., 1897-8; supt. Univ. extension work in Southern Calif., 1898-9; prof. dept. English, Eureka Coll., 1899-1900. Address: Eureka, III. HIGGINS, Anthony, lawyer; b. Red Lion Hundred, New Castle Co., Del., Oct. 1, 1840; s. Anthony M. and Sarah C. H.; grad. Yale (LL. D., 1891); attended Harvard Law School; admitted to bar, 1864; U. S. att'y for Del., 1869-76; chmn. Rep. State com., 1868: received vote of Rep. members Del. dept. of English language and literature,

1868; received vote of Rep. members Del. legislature for U. S. senator, 1881; Republican candidate for Congress (defeated), 1884; senator, 1889-95. Address: 834 Market

U. S. senator, 1889-95. St., Wilmington, Del.

St., Wilmington, Del.

HIGGINS, Francis G., lawyer; b. nr. Missoula, Mont., Dec. 28, 1863; grad. Phillips Exeter Acad., 1884; Univ. of Mich. Law School, 1886 (LL. B.). First native born Montanian admitted to the bar; mem. 1st State legislature, 1889; mayor, Missoula, 1891; delegate Dem. Nat. Conv., 1892; during Spanish-Am. war, capt. Troop F, 3d U. S. vol. cav. (Grigsby's regt. rough riders). Address: Missoula, Mont.

commercial quantities in N. C., and this HIGGINS, Frank James, treas. Nat. Rep. mineral now furnishes thoria for incan- League of U. S. since 1897; b. New York. HGGINS, Frank James, treas. Nat. Rep. League of U. S. since 1897; b. New York, March 18, 1869; s. William S. and Louise M. A. H.; ed. public schools, Jersey City, N. J.; m. Feb. 6, 1895, Naomie M. Millelot, Jersey City, N. J. Reporter Jersey City News and New York World, 1890-1; editor Town Talk, Jersey City, 1891-3; editor and propr. Jersey City Chronicle, 1893; undersheriff Hudson Co., N. J., 1893; clerk gen. assembly, N. J., 1897; clerk criminal court of Jersey City, 1898; pres. State Rep. League of N. J., 1894. Residence: 426 Bergen Av. Office: 1 Montgomery St., Jersey City, Office: 1 Montgomery St., Jersey City, N. J.

HIGGINSON, Ella, author; b. Council Grove, Kan., 1862; d. Charles Reeves and Mary A. Rhoads; ed. Oregon City Sem. and private school; m. Russell Carden Higginson, New York. Writer of short stories and son, New York. Writer or the Verse; conducts literary dept. Seattle Saturday Times. Author: The Flower that Grew in the Sand, 1896 01; From the Land of the Snow Pearls, 1897 M1; A Forest Orthogonal Conduction of the Snow Pearls Orthogonal Conduction of the Snow chid, 1897 M1 (all books of short stories); When the Birds Go North Again (poems), 1898 M1; The Snow Pearls (poem), 1897 L11; The Takin' In of Old Mis' Lane, which won McClure's \$500 prize for best short story; also contributions to mags. Address: Whatcom, on Puget Sound, Wash.

HIGGINSON, Francis John, rear-admiral U. S. N.; b. Boston, July 19, 1843; s. Stephen H.; grad. Naval Acad., 1861; was wounded in boat expdn. from the "Colorado," which destroyed the Confederate privateer "Judith," in the Pensacola navy yard; was on board the "Cayuga" at the passage of Forts Jackson and St. Philip, at the block-ade of Charleston, S. C., and bombardment of Forts Moultrie and Sumter; was on board "Housatonic" when she was blown up by a torpedo off Charleston. Promoted it., 1862; it.-comdr., 1866; comdr., 1892; capt., 1891; in comd. of "Massachusetts" during war with Spain; promoted commodore, Aug. 10, 1898; rear-admiral, March 5, 1899. Chmn. Light House Bd., Aug., 1898. Address: Navy Dept., Washington.

HIGGINSON, Henry Lee, banker; b. New York, Nov. 18, 1834; entered Harvard, 1851, but did not complete course. Employe in but did not complete course. Employe in counting-house of S. & E. Austin, Boston; then went to Vienna; studied music; served in U. S. vols. in Civil war, becoming maj. and bvt. lt.-col., 1st Mass. cav.; severely wounded at Aldie, Va., June, 1863; later of Lee, Higginson & Co., bankers, Boston. He has devoted a considerable sum to organization of a symphony or sum to organization of a symphony orchestra in Boston. Residence: 191 Commonwealth Av., Boston.

HIGGINSON, Mary Thacher, author; b. (Thacher) Machias, Me., Nov. 26, 1844; ed. private schools, Portland, Me., and Springfield, Mass.; m. Thomas Wentworth Higginson. Author: Sea Shore and Prairle (Statches). 1075–1111. (sketches), 1876 L11; Room for One More (story), 1879 L3; also (with her husband) Such as They Are (poems), 1894 R5. Address: Cambridge, Mass.

HIGGINSON. Thomas Wentworth, author; b. Cambridge, Mass., Dec. 22, 1823; s. Stephen and Louisa (Storrow) H.; grad. Harvard, 1841 (A. M.; LL. D., Harvard; also Western Rescrve Univ.); in Civil war as capt., 51st Mass. vol. militia, later col. 1st S. C. (Union) vols., afterward 33d U. S. colored troops; was a v.-p. Liberal Congress of Religion; pres. Free Religious Assn. Author. Outdoor Papers, 1863; Malbone (romance), 1869; Army Life in a Black Regiment, 1869; Atlantic Essays, 1871; Oldport Days, 1873; Young Folks' History of the U. S., 1875 L4; Young Folks' Book of American Explorers, 1877 L4; Short Studies of American Authors, 1879 L4; Common Sense About Women, 1881 L4; Life of Margaret Fuller Ossoli, 1884 H5; Larger History of the U. S., 1885 H1; The Monarch of Dreams, 1886 L3; Hints on Writing and Speechmaking, 1887 L4; Womeu and Men, 1887 H1; Travelers and Outlaws, 1888; The Afternoon Landscape (poems), 1889 L3; Life of Francis Higginson, 1891 D3; The New World and the New Book, 1891 L3; Coucerning All of Us, 1892 H1; Such As They Are (poems), 1893 R5; English History for Americans, 1893 L4; Massachusetts in the Army and Navy (1861-5) 2 vols., 1895, 1896 (State Publ.); Cbeerful Yesterdays, 1898 H5; Tales of the Enchanted Islands of the Atlantic, 1898 M1; Old Cambridge, 1899 M1; Contemporaries, 1899 H5; Collected Works (reprinted in 7 vols.), 1900 H5. Address: 29 Buckingham St., Cambridge, Mass.

HIGINBOTHAM, Harlow Niles, pres. World's Columbian Exp'n; b. Joliet, Ill., Oct. 10, 1838; ed. Lombard Univ., Galesburg, Ill., and the Commercial Coll., Chicago; clerk in store and later clerk and cashier in bank at Joliet; bookkeeper iu dry goods house of Cooley, Farwell & Co., Chicago, 1861-2; private in Mercantile Battery of Cbicago, Union army, and cbief clerk with chief q. m., dept. of the Obio, 1862 to 1865; entered employ Field, Palmer & Leiter, dry goods, 1865; partner in that firm's successors, Field, Leiter & Co., 1868; and, 1881-1901, of the present firm of Marshall Field & Co. Pres. World's Columbian Exp'n from 1892 until its close. Residence: 2838 Michigan Av., Chicago.

HILD, Frederick Henry, librarian Chicago Public Library since 1887; b. Cbicago; ed. public schools, Chicago; has been counceted with Chicago Public Library since 1874; mem. of, and has beld several offices in, Am. Library Assn. Address: Public Library, Cbicago.

HILDEBRANT, Charles Q., congressman 6th Ohio dist. for term 1901-3; b. Wilmington, O., Oct. 17, 1864; s. Jeff. and Margaret M. H.; ed. Wilmington (O.) public school, 1870-82; m. Wilmington, O., Oct. 14, 1886, Adda J. Hains. Clerk in his father's book-store, Wilmington, O., 1883-90; clerk of courts, Feb. 9, 1891, to Aug., 1900; Republican. Address: Wilmington, O.

HILDEBURN, Charles Swift Riche, author, librarian; b. Phila., Aug. 14, 1855; ed. private schools; m. June 12, 1894, Sarah Elizabeth, d. Robert Winchester, Phila. Became librarian Phila. Athenæum, 1876. Author: The Issues of the Press in Pennsylvania, 1685-1784 (2 vols., 4to.); Sketches of

Printers and Printing in Colonial New York; etc. Editor of Statutes at Large of Pa., vols. II. to VI. Residence: 1015 Clinton St., Philadelphia.

HILGARD, Eugene Woldemar, prof. agr., Univ. of Calif., and dir. Calif. Agr'l Expt. Sta. since 1875; b. Zweibrückeu, Rbenisb Bavaria, Jan. 5, 1833; s. Theodore Erasmus and Margaretba (Pauli) II.; emigrated, 1836; ed. Belleville, III.; grad. Heidelberg, Ph. D., 1853; studied, also, Zuricb and Freiberg, Saxony (LL. D., Columbia, Univ. of Micb., Univ. of Miss.); m. 1860, J. Alexaudrina Bello, of Madrid, Spain. State geologist Miss., 1855-73; also prof. chemistry, Univ. of Miss.; prof. geology and natural bistory, Univ. of Micb., 1873-5. Mem. Nat. Acad. Sciences since 1866. Specialist in direct investigation of soils in connection with their native vegetation; of the influence of climate upon the formation of soils; and of "alkali lands." Received Liebig medal for distinguished achievements in agr'l sciences from Acad. of Sciences, Munich. Author: Report on the Geology and Agriculture of Mississippi, 1860 O1; Report on the Agricultural Features of the Pacific Slope, 1882 W8; Memoir ou the Rock-Salt Deposit of Petite Anse, La., 1872 W8; Reports and Bulletins Calif. Expt. Sta., 1877-99. Editor: Cotton Culture in the U. S., 10th Census, 1880 W8. Contributor on geol., chem. and agr'l subjects to many Am. and European journals and Gov't reports, 1854-99. Address: 2728 Bancroft Way, Berkeley, Calif.

HILL, Adams Sherman, Boylston prof. rhetoric and oratory, Harvard Univ.; b. Boston, Jan. 30, 1833; s. Sherman Goldsmith and Joanna Catherine Elizabetb (Von Hagen) H.; grad. Harvard Coll., 1853; Harvard Law School, 1855; m. Boston, Sept. 28, 1868, Caroline Inches Dehon. Author: Principles of Rhetoric, 1878, revised and enlarged, 1895 H1; Our English, 1889 H1; Foundations of Rhetoric, 1892 H1; also pamphlet on Punctuation, 1878; contributions to Atlantic Monthly, Putnam's Mag., North American Review. Residence: 12 Reservoir St., Cambridge, Mass.

HILL, Agnes Leonard, writer; b. Louisville, Ky., Jan. 20, 1842; d. Dr. Oliver Langdon and Agnes (Howard) Leonard; grad. Henry Female Coll., New Castle, Ky., 1862; m. 1st, Oct. 29, 1868, Dr. L. E. Scanland, of Ky. (died, April 7, 1871): 2d, May 15, 1872, Samuel Howe Hill, of Bangor, Me., at Chicago. Began writing for publication at 13; wrote editorials for the Times, Tribune, Inter Ocean and News, of Chicago; contributor of verse and prose to Eastern mags. and newspapers; editor Society, Denver, 1889-1990; has done much evangelistic work; wås asst. pastor St. Paul's Universalist Cb., Chicago, 1896. Author: Myrtle Blossoms, 1863 O1; Vanquished (novel), 1866 O1; Heights and Depths (juvenile), 1871 O1; Hints on How to Talk, 1891 D11; What Makes Social Leadership, 1892 L11; Who Are the Vulgar? L11; How To Give Gifts Acceptably, L11; also Metaphysical books: Evidences of Reincarnation; Christian Science vs. Common Sense; etc. Address: Care of "Ores and Metals." Denver, Colo.

ex-U. S. senator; b. Havana, N. Y., Aug. 29, 1843; s. Caleb and Eunice H.; removed to Elmira, 1862; admitted to bar, 1864; mem. N. Y. assembly, 1871-2; presided over Dem. State conv., 1877 and 1881; alderman, 1880 and 1881, mayor, 1882, Elmira, N. Y.; lt.gov. N. Y., 1882-5; gov. N. Y., 1885-91; U. S. senator, 1891-7; prominent candidate for presidential nomination in Dem. Nat. Conv., 1892. Address; Albany, N. Y.

HILL. David Jayne, 1st asst. Sec. of State U. S. since Oct. 25, 1898; b. Plainfield, N. J., June 10, 1850; s. Rev. Daniel T. and Lydia Ann (Thompson) H.; grad. Bucknell Univ., Pa., 1874, A. M. (LL. D., Colgate); studied at Univs. of Berlin and Paris; m. June 3, 1886, Juliet Lewis Packer. Pres. Bucknell Univ., 1879-88; pres. Univ. of Rochester, 1888-96; resigned to go abroad; spent nearly 3 yrs. in study of public law of Europe; prof. European diplomacy in School of Comparative Jurisprudence and Diplomacy, Washington, D. C. Mem. Am. Hist. Assn. and other learned socs.; Sons of Am. Revolution, Authors Club, New York, Metropolitan and Cosmos Clubs, Washington. Asso. editor Nat. Geographic Mag. Author: Life of Washington Irving, 1877 S5; Elements of Psychology, 1886 S5; Social Influence of Christianity, 1888 S6; Principles and Fallacies of Socialism, 1888 L10; Genetic Philosophy, 1893 M1; International Justice O1; A Primer of Finance, 01; also numerous political pamphlets in English and German, and printed addresses. Revidence: 1313 K St. Office: Dept. of State, Washington.

HILL, Ebenezer J., congressman; b. Redding, Conn., Aug. 4, 1845; ed. public school, Norwalk, and 2 yrs. at Yale (A. M., 1892). Is pres. Norwalk Gas Light Co., v.-p. Nat. Bank of Norwalk; has served twice as burgess of Norwalk and twice as chmn. bd. of school visitors, Norwalk; delegate Nat. Rep. Conv., 1884; mem. Conn. senate, 1886-7; 1 term on Rep. State Com. Mem. Congress, 1895-1903, 4th Conn. dist.; Republican. Home: Norwalk, Conn.

HILL, Edward Burlingame, musician, composer; b. Cambridge, Mass., Sept. 9, 1872; s. Prof. Henry B. H., of Harvard Univ.; grad. Harvard, 1894; studied music at Harvard under J. K. Paine; grad., with highest honors, in music, with degree summa cum laude; hon. mem. Phi Beta Kappa; piano, under B. J. Lang; 1895, composition with F. F. Bullard, Boston; 1896-7, piano, with A. Whiting, New York; 1898, at Paris, with L. Breitner, piano, and C. M. Widor, composition; m. New Bedford, Mass., June 12, 1900, M. Alison Bixby. Composer: Songs from The Round Rabbit, for children (Op. 5), S21; 5 songs (Christina Rossetti, Tennyson, Johanna Ambrosius, W. E. Henley), Op. 6, B28; 4 sketches after Stephen Crane, Op. 7, B28. Contributed articles, chiefly technical (on piano playing, or connected with æsthetic side of music), to Etude, Phila., 1899-1900. Residence: 321 Beacon St. Office: 153 Tremont St., Boston.

HILL, Frank Alpine, sec. Mass. State Bd. of Ed'n since 1894; b. Biddeford, Me., Oct. 12, 1841; s. Joseph S. and Nancy H.; prep. ed'n Biddeford High School; grad. Bowdoin Coll., 1862 (Litt. D., Bowdoin, 1894); m. Biddeford, Me., 1865, Margaretta S. Brackett. Prin. Limington (Me.) Acad., 1862, Biddeford High School, 1862-3; studied law, 1863-4; prin. Milford (Mass.) High School, 1865-70; Chelsea (Mass.) High School, 1870-86; head master English High School, Cambridge, Mass., 1886-93, New Mechanic Arts High School, Boston, 1893-4. Residence: 1654 Mass. Ave., Cambridge, Mass. Office: State House, Boston.

HILL, Frank Pierce, librarian Newark Free Public Library; b. Concord, N. H., Aug. 22, 1855; grad. Dartmouth, 1876; m. May 17, 1880, Annie M. Wood. Librarian Lowell, Mass., 1881; started 1st free public library in N. J. (under act of 1884), at Paterson, 1885; later inaugurated the Salem (Mass.) public library, and in 1889 the Newark (N. J.) public library; sec. Am. Library Assn., 5 yrs. Residence: 60 Abington Av., Newark, N. J.

bridge Tribune; b. Boston, Aug. 4, 1829; s. Frederic Stanhope and Mary Welland (Blake) H.; went to sea in early life; officer in U. S. N., 1861-5; was with Farragut at capture of New Orleans and at Vicksburg, and in command on coast of Tex. and in the Miss. squadron. Sec. Mass. Nautical Training School Comm'n. Author: Twenty Years at Sea: or Leaves from My Old Log-Books (a book for boys), 1896 H5; The Story of the "Lucky Little Enterprise"; The Continuity of the Anglican Church, A. D. 61-1900. Residence: 23 Buckingham St., Cambridge, Mass. Office: State House, Boston.

HILL, George Andrews, an astronomer, U. S. Naval Observatory; b. Elizabeth, N. J., April 11, 1858; s. late Rev. I. N. and Annie M. H.; ed. private school and Columbia Coll. Sp'l work has been in line of fundamental determination of star positions, and upon subject of variation of latitudes. Mem. Astronomischen Gesellschaft of Germany, A. A. A. S.; writer on astron. subjects in scientific journals. Address: 3222 Wisconsin Av., Washington.

HILL, George William astronomer; b. New York, March 3, 1838; grad. Rutgers, 1859 (Ph. D., Sc. D., LL. D.). Became asst. in office of The American Ephemeris and Nautical Almanac, 1861. Researches in connection with the lunar theory secured him gold medal of Royal Astron. Soc., London, 1887. Lecturer in celestial mechanics, Columbia Univ. Mem. Nat. Acad. Sciences since 1874. Author of many papers on mathematical astronomy, etc.

HILL. Grace Livingston, author; b. (Livingston) Wellsville, N. Y., April 16, 1865; ed. Elmira, N. Y., Coll. for Women, and Cincinnati Art School; m. Dec. 8, 1892, at Washington, Rev. Thomas Guthrie Hill, pastor Presby'n Ch., of Phila. Frequent contributor of short stories, etc., to mags.; joint author (with her husband) of The Christian Endeavor Hour-parts I, II, III,

1896-7 R3. Author: A Chautauqua Idyl, 1887 L9; A Little Servant, 1890 L9; The Parkerstown Delegate, 1892 L9; Katherine's Yesterday, 1895 L9; In the Way, 1897 B4; Lone Point, 1898 B4; A Daily Rate, 1900 U7. Address: Swarthmore, Pa.

HILL, Henry Barker, chemist; b. Waltham, Mass., April 27, 1849; s. Thomas H. (pres. Harvard, 1862-8) and Anne Foster (Bellows) H.; grad. Harvard, 1869; studied chemistry, Univ. of Berlin, 1869-70; m. Sept. 2, 1871, Ellen Grace Shepard, Dorchester, Mass. Asst. in laboratory, 1870-4, asst. prof., 1874-84, and since 1884 prof. chemistry, Harvard; 1894, dir. chem. laboratory. Mem. Nat. Acad. Sciences since 1883. Author: Notes on Qualitative Analysis; etc. Has contributed extensively to chem. publications in U. S. and Germany. Address: Cambridge, Mass.

HILL, James J., R. R. pres.; b. nr. Guelph, Upper Canada, Sept. 16, 1838; ed. Rockwood Acad.; in steamboat offices in St. Paul, 1856-65; agt. Northwestern Packet Co., 1865; later established gen. fuel and transportation business on his own account; head of Hill, Griggs & Co., same line, 1869-75; established The Red River Transportation Co., 1875; organized. 1873, syndicate which secured control of St. Paul & Pacific R. R. from Dutch owners of the securities; reorganized system as St. Paul, Minneapolis & Manitoba R. R.; was its gen. mgr., 1879-82, v.-p., 1882-3, and since 1883 pres.; in 1890 it became part of Great Northern system, of which he has since been pres. Address: Great Northern Ry. Bldg., St. Paul.

MILL, Janet MeKenzie, editor Boston Cooking School Mag. since June, 1896; b. Westfield, Mass., Dec., 1852; grad. Westfield High School, 1868, Mass. State Normal School, 1871; Boston Cooking School, 1892; asst. teacher Stockbridge High School, 1871; m. Westfield, Mass., July, 1873, Benjamin M. Hill. Demonstrator of cookery, lecturer on Domestic Science; contributor to Ladies' Home Jour. since Oct., 1899. Author: Salads, Sandwiches and Chafing Dish Dainties, L6. Residence: Hyde Park, Mass. Business Address; 372 Boylston St., Boston.

HILL, John Alexander, publisher; b. nr. Bennington, Vt., Feb. 22, 1858; s. George A. and Margaret H.; ed. public schools, Wis., up to 14 yrs. of age; from then to 20 in a printing office; self-taught on tech. subjects; m. Mazomanie, Wis., 1882, Emma B. Carlisle. Ran a locomotive 8 yrs. Author: Progressive Examinations for Locomotive Engineers and Firemen, 1889 (adopted by master mechanics of Am. rys., as standard form of examination for promotion); Stories of the Railroad, 1898; Jim Skeever's Object Lessons, 1899. Contributor to tech. press, 1880-8, when was selected to edit "Locomotive Engineering"; established and edited Daily Press, Pueblo, Colo., 1885; pres. and treas. Am. Machinist Press, 1896. Residence: 80 Munn Av., East Orange, N. J. Office: 218 William St., New York.

HILL, John Edward, prof. civil eng'ring, Brown Univ.; b. New York, Nov. 9, 1864; s. Edward and Harriet (Smith) H.; ed. private schools and Newark Acad., Newark, N. J.; grad. Rutgers Coll., B. S., 1884 (M. S., 1887; C. E., 1892, same; M. C. E. Cornell Univ., 1895); m. Newark, N. J., 1894, Jessie Louise Gould. Instr. civ. eng'ring, Cornell Univ., 1890-4; instr., asso. prof. and prof. civ. eng'ring since 1894, Brown Univ.; engaged in various branches civ. eng'ring since 1884. Author: A Text Book on Shades and Shadows and Perspective, 1894 W9. Address: Providence, R. I.

W. Var. Univ. since 1898; b. Mystic, Conn., Oct. 15, 1865; s. Mason Crary and Margaret (Wheeler) H.; grad. Yale, 1885 (Ph. D., Clark Univ., 1895). Resident eng'r, Chicago, Milwaukee & St. Paul R. R. Co., 1885-90; prof. mathematics, Highland Park Coll., 1a., 1890-2; prof. mathematics, Columbia, 1895-90. Mem. Am. Math. Soc., A. A. A. S., The Scientific Alliance and Am. Soc. Civ. Eng'rs. Author: Bibliography of Surfaces and Twisted Curves, Bull. Am. Math. Soc., 1898; also various monographs upon Surfaces of Higher Order, and contributions to Math. Rev. and Am. Jour. Mathematics. Address: Morgantown, W. Va.

HILL, John Fremont, gov. Me., elected Sept., 1900; b. Eliot, Me., Oct. 29, 1855; s. William and Miriam (Leighton) H.; ed. Eliot Acad. and Berwick Acad. Me., M. D., Bowdoin, 1877; Long Island Coll. Hosp. Med. School, 1877; practiced a yr. at Boothbay Harbor, Me.; moved to Augusta, 1879, and became mem. firm Vickery & Hill, publishers of periodical journals; m. 1st, May 19, 1880, Lizzie G. Vickery; 2d, April 25, 1897, Mrs. Laura Colman Liggett. Mem. Me. Ho. Reps., 1889-93; senator Me., 1893-7; mem. exec. council, 1899-1900; Republican. Pres. Augusta Nat. Bank; dir. Kennebec Savings Bank; dir. in numerous electric ry. cos, etc. Address: Augusta, Me.

HILL. John Lindsay, lawyer; b. Florida, Montgomery Co., N. Y., Oct. 31, 1840; grad. Union Coll., 1861; admitted to bar, 1862; dist. att'y at Schenectady, 1868; removed to New York, 1868; was counsel for Henry Ward Beecher in the Tilton case; defeated for assembly, 1872; Liberal Republican; m. 1863, Adelaide Eddy. Office: 115 Broadway, New York.

HILL, Lysander, patent lawyer, b. Union, Lincoln Co., Me., July 4, 1834; s. Isaac and Elizabeth M. H.; grad. Bowdoin, 1858; studied law; admitted to bar, 1860; practiced Thomaston, Me., 1860-2; served in Union army, capt. 20th Me. inf. in Civil war; m. Feb., 1864, Adelaide R. Cole, Roxbury, Mass. After war practiced, Alexandria, Va., and Washington; register in bankruptcy, 8th juddist. Va., 1867-9; judge same dist., for unexpired term, 1869; practiced at Washington only, becoming specialist in patent law, 1874-81; since then in Chicago. Chmn. Rep. State Com. of Va., 1867-9; delegate to Nat. Rep. Conv., 1868. Address: Monadnock Bidg., Chicago.

HILL, Marion, writer; b. Vicksburg, Miss., Feb. 20, 1870; d. Barton and Marian H.; grad. San Francisco Girls' High School; m. San Francisco, Calif., Feb. 4, 1896, Charles R. Hill. Wrote: June's Garden, serial in St. Nicholas, 1896-7; short stories and verse in most of current mags. Address: 39 Minerva St., Cleveland, O.

Nashville, Tenn., Aug. 11, 1858; grad. Cornell, 1886; m. Dec. 28, 1887, Justina Robinson, Ware, Mass. Since 1886 in service U. S. Geol. Survey; has been engaged in geol. and geog. exploration of Southwestern States and Mexico; also (with Prof. Alexander Agassiz) made explorations and studied problems of geol. history and origin of land forms of Central America and West Indies. Has also made many interesting economic studies; lecturer School of Economics, Univ. of Mich.; also lecturer in Eastern States; was 2 yrs. prof. geology, Univ. of Tex. Mem. leading tech. socs. of U. S. Author: On Occurrence Artesian and Underground Waters in Texas, Eastern New Mexico and Indian Territory, 1892 W8; Cuba and Porto Rico, with Other Islands of the West Indics, 1898, 1899 C2; also bulletins and papers in Gov't reports on geology and physiography of Tex., and Harvard publ. on geol. history of Panama, Cuba, Jamaica, etc., and contributions on geology to various mags., etc. Address: 1738 Q St., N. W., Washington.

HILL, Samuel, pres. Minneapolis Trust Co., etc.; b. Deep River, Randolph Co., N. C., May 13, 1857; s. Nathan Branson H; grad. Minneapolis public schools, 1874; Haverford Coll., Pa., 1878; Harvard, 1879; studied law; m. St. Paul, 1888, Mary, d. James J. Hill. Admitted to bar, 1880; was engaged as att'y for several leading industries of Minn.; has been interested in railroads; is pres. St. Paul, Minneapolis & Manitoba Ry.; pres. Minneapolis Trust Co., Seattle Gas & Electric Co., Seattle, Wash.; Minneapolis Athenæum; Great Falls Townsite Co., Mont.; overseer Harvard Univ.; one of trustees of Haverford Coll. Address: 4 S. 4th St., Minneapolis.

HILL, Theophilus Hunter, author; b. Raleigh, N. C., Oct. 31, 1836; s. William Geddy and Adelaide V. (Hunter) H.; academic ed'n; m. 1st, Jan., 1861, Laura F. Phillips, Northampton Co., N. C.; 2d, Sept., 1879, Mary G. Yancey, Warren Co., N. C. Admitted to bar, but did not practice; edited (during war) The Spirit of the Age, at Raleigh, and later The Centenary, literary journal, at Florence, S. C.; State librarian N. C., 1871-2. Author: Hesper, and Other Poems (copyrighted by Confederate States), 1861; Poems, 1869; Passion Flower, and Other Poems, 1883 (all O1); etc. Address: Raleigh, N. C.

HILL, Thomas, artist; b. Birmingham, England, Sept. 11, 1829; direct descendant Sir Rowland Hill, founder of penny postage; family came to U. S., 1840, and settled in Taunton, Mass.; studied in Acad. Fine Arts, Phila, 1853-4; took 1st medal, Md. Inst., Baltimore, 1853; portrait painter in San Francisco, 1861-6; also did other figure work and received 1st prize, Art Union of San Francisco, 1865; studied under Paul Meyerheim. Paris, 1866; opened studio in Boston, 1867, but after a few yrs. returned to San Francisco; received prize medal for

landscape painting Centennial Exp'n, 1876. Notable landscapes: Yosemite Valley; White Mountain Notch; Donner Lake; The Great Cañon of the Sierras; The Heart of the Sierras; The Driving of the Last Spike (connecting Union Pacific and Central Pacific railroads); The Grand Cañon of the Colorado; The Yellowstone Cañon; Muir Glacier; etc.; has received 31 medals. Address: Wawona, Mariposa Co., Calif., or 724 Market St., San Francisco.

HILL, Thomas Edie, author; b. Sandgate, Vt., Feb. 29, 1832; attended common schools and Cambridge (N. Y.) Acad.; taught public and private schools; founded Herald, Aurora, Ill., 1866; mayor Aurora, 1876; settled, 1885, at Glen Ellyn, Ill., which he named; 1898-9, asso. editor Labor World, Duluth, Minn. Author: Hill's Manual of Social and Business Forms; Hill's Album of Biography; Condensed Political History; Money Found; Ways of Cruelty. Address: Glen Ellyn, Ill.

HILL, Walter Henry, priest, educator, author; b. on farm 2 miles from Lebanon, Ky., Jan. 21, 1822; s. Clement and Mary (Hamilton) H.; grad. St. Mary's Coll., Ky., 1843; A. M., 1845; tutor St. Mary's Coll., Ky., 1840-6; attended lectures med. dept., St. Louis Univ., autumn, 1846; mem. Jesuit Soc. since Feb. 3, 1847; taught different branches in colls.; completed study of theology; ordained priest, Aug. 24, 1861; pres. St. Xavier Coll., Cincinnati, 1865-9; socius of the provincial, St. Louis Univ., 1869-71; taught mental and moral philosophy, same, 1871-84; pastor Sacred Heart Ch., Chicago, 1884-96; returned to St. Louis Univ., giving up all active duties, Aug., 1896. Author: Elements of Philosophy, comprising Logic and Ontology, 1873; Ethics or Moral Philosophy, 1877; Historical Sketch of St. Louis University, 1879. Contributions to Am. Catholic Quarterly, Origin of Ideas, July, 1876; Spirituality and Immortality of the Human Soul, Jan., 1877; Human Soul and Body (answer to Maudsly), Jan., 1879; Insane Mental Action, Jan., 1880; Kant's Philosophy, Jan., 1884; Number of Man's Senses, Jan., 1891; Conscious Acts, Jan., 1892. Address: St. Louis Univ., St. Louis.

HILLE, Gustav, violin-virtuoso, composer; b. Jerichow, Germany, May 31, 1852; ed. Berlin; grad. Royal High School of Music, 1874; became solo violinist in Berlin, and, 1887, with Boston Quartette Club; teacher at Phila. Musical Acad., 1888-9; dir. of Leefson-Hille Conservatory of Music, Phila., since 1900. Composer of many works for violin with orchestra and piano, songs, etc. Unmarried. Address: 1524 Chestnut St., Philadelphia.

HILLEBRAND, William Francis, chemist U. S. Geol. Survey since July, 1880; b. Honolulu, H. I., Dec. 12, 1853; s. Dr. William and Anna (Post) H.; ed. there and at Oakland, Calif.; attended Cornell, 1870-2; studied 6 yrs. in Germany; grad. Heidelberg, Germany, 1875 (Ph. D.); studied at Strassburg Univ. and Mining Acad., Freiberg, Saxony; m. Sept. 6, 1881, Martha May Westcott, Perrysburg, O. Assayer, Leadville, Colo., 1879-80; since 1892 prof. gen.

chemistry and physics, Nat. Coll. of Pharmacy. Residence: 506 T St., N. W. Address: U. S. Geol. Survey, Washington.

U. S. Geol. Survey, Washington.

HILLEGAS, Howard Clemens, author and war corr.; b. Pennsburg, Pa., Dec. 30, 1872; s. J. G. H., M. D. (of the family of Michael Hillegas, treas. United Colonies and 1st trcas. U. S.); prep. ed'n Perkiomen Sem., Pennsburg, Pa., 1890; grad. Franklin and Marshall Coll., Lancaster, Pa., 1894. Editor: Kutztown, Pa., Patriot, 1894; Bloomsburg, Pa., Daily, 1895; on reportorial staff New York World, 1895-8; war corr. New York World in South Africa, 1899-1990. Author: Oom Paul's People, 1899 A2; The Boers in War, 1900. Address: 9 Livingston Pl., New York.

HILLER, Alfred, prof. systematic theology, Hartwick Theol. Sem., since 1881; b. Sharon, Schoharie Co., N. Y., April 22, 1831; s. John F. and Margaret (Houck) H.; ed. in dist. schools and acads.; grad. Hartwick Theol. Sem., 1857; (D. D., Wittenberg Coll., Springfield, O., 1882); m. Sept. 9, 1857, Henrietta Sophia, d. Prof. George B. Miller, D. D., many yrs. prof. in Hartwick Sem. Licensed by N. Y. Ministerium (Luth.), Sept., 1857; began ministry at Fayette, N. Y.; pastor German Valley, Morris Co., N. J., 1858-Sl. Wrote History of Lutheran Church in New Jersey, Luth. Quar. Rev., Jan.-April, 1898. Address: Hartwick Seminary, Otsego Co., N. Y.

HILLIARD, Robert Cochran, actor; b. New York, 1857; entered dramatic profession in his own theatre, the Criterion, Brooklyn, as a star in "False Shame," "Engaged" and "Led Astray," Jan. 18, 1886; and has since been identified with numerous leading parts, including the title role in "Mr. Barnes of New York," Richard Gray in "Adrift" (written by himself), and more recently John Earl of Woodstock, in "Sporting Life," of which play he is half owner. Also starred with Paul Arthur in "The Nominee" and alone in "Lost 24 Hours," "The Mummy" and "The Sleepwalker." Address: Lamb's Club, 70 W. 36th St., New York.

Magnolia, Ia., Sept. 2, 1858; ed. Ia. Coll., Lake Forest Univ. and McCormick Theol. Sem.; (M. A.; D. D., Northwestern); m. April 14, 1887, Annie Louise Patrick. Entered Presby'n ministry; was pastor Peoria, Ill., 1887-90, at Evanston, Ill., 1890-4; succeeded late Prof. David Swing as pastor of Central Ch., Chicago (an independent ch.), 1894; pastor Plymouth Ch., Brooklyn, since Jan., 1899. Author: The Investment of Influence; A Man's Value to Society; How the Inner Light Failed; Foretokens of Immortality; Great Books as Life Teachers; Influence of Christ in Modern Life. Address: Plymouth Church, Brooklyn.

HILLS, Laura Coombs, miniature artist; b. Newburyport, Mass., Sept. 7, 1859; d. Philip K. and Mary P. H.; pupil Helen M. Knowlton, Cowles Art School, and Art Students' League, New York. Medal Art Interchange, 1895. Medal at Paris Exp'n, 1900, Address: 320 Boylston St., Boston.

HILLS, Lewis Samuel, banker; b. South Amherst, Mass., March 8, 1836; s. Lewis and Rhoda (Thayer) H.; high school ed'n; m. Oct. 17, 1866, Theresa H. Burton. Register U. S. land office, Council Bluffs, Ia., 1859-61; receiver U. S. land office, Salt Lake City, Utah, 1868-9; bank cashier, 1869-91; pres. Deseret Nat. Bank since 1891. Residence: 126 S. 1st West St., Salt Lake City, Utah.

HILLS, Richard Charles, geologist; b. Ewhurst, Surrey, Eng., Feb. 5, 1848; s. Richard C., and Emily (Cooper) H; ed. at Ewhurst and Shoreditch, London; unmarried. Came to U. S. July, 1805; went to Calif., 1867; to Nevada, 1809, and to Idaho, 1870, following different mining excitements; went to Colo., 1878; engaged for several yrs. in expert examinations of mines in the Western States and Territories and Mexico; since 1883 geol. expert for the Colorado Fuel and Iron Co., at intervals engaged on field work for U. S. Geol. Survey. Has written much on geol. subjects for tech. papers and proceedings. Residence: Denver Club. Business Address: Boston Bldg., Denver, Colo.

HILLS, William Henry, editor and pub. The Writer since 1887, and exchange editor and editorial paragraph writer on Boston Globe; b. Somerville, Mass., June 6, 1859; s. John D. and Abby (Fosdick) H.; grad. Harvard, 1880; m. Oct. 2, 1882, Josephine Whitten, Lowell, Mass. When in coll. published Students' Songs; joined staff Boston Globe, 1881; since 1885 has written humorous paragraphs and verse for Somerville Jour., of which he was several yrs. editor; New England corr. for Western papers, especially Chicago Record. Residence: 41 Belmont St., Somerville. Business Address: P. O. Box 1905, Boston.

Assyrian and Comparative Semitic philology, Univ. of Pa., since 1886; b. Hohenerxleben, Germany, July 28, 1859; grad. Herzogl. Gymnasium, Bernburg, Germany, 1880; studied, 1880-5, theology, philology and law, Univ. Leipzig (Ph. D., 1883; D. D., Univ. of Pa., 1894; LL. D., Princeton, 1896; "repetent" of Old Testament theology, Univ. of Erlangen, Bavaria, 1885-6). Is curator Semitic section of museum, Univ. of Pa., containing over 27,000 original cuneiform documents, for the greater part presented by him. Assyriologist and scientific dir., Univ. of Pa. expd'n to Nippur, Babylonia, 1888-99, and editor-in-chief of its publications; reorganized Babylonian section, Imperial Ottoman Museum, Constantinople, 1893-8; made frequent scientific explorations in Asia Minor and Syria. Leading authority in cuneiform palæography. Hon. mem. Philos. Soc., Great Britain, 1892; Palestine Exploration Fund, London, 1897; Greek Syllogos, Constantinople, 1897; knight of first class, 1893, comdr., 1898, Albrecht der Baer (German decoration); comdr. Turkish Osmanië Order, 1895; comthur with star, same, 1897; comdr. Danish Order of Danebrog, 1898. Author: Old Babylonian Inscriptions, Chiefly from Nippur; Dated Tablets from the Cassite Archives of Nippur (with A. T. Clay); Business Documents of Murashu

Sons of Nippur, dated in the Reign of Ar- | HINITT, Frederick William, pres. Partaxerxes I (with A. T. Clay); Proper Names of the Time of Artaxerxes I; Business Documents of Murasha Sons of Nippur, dated in the Reign of Darius II (with A. T. Clay); History of the Babylonian Expedition of the University of Pennsylvania to Nippur, 12; Assyriaca, Eine Nachlese auf dem Gebiete der Assyriologie; Recent Researches in Bible Lands; Explorations in Bible Lands during the Nineteenth Century; etc. Address: 403 S. 41st St., Philadelphia.

HIMES, Charles Francis, prof. physics, Dickinson Coll., since 1865; b. Lancaster Co., Pa., June 2, 1838; grad. Dickinson Coll., 1855; taught mathematics and natural science in several acads.; prof. mathematics, Troy (N. Y.) Univ., 1860-3; studied science, Univ. of Giessen, Germany, 1863-5 (Ph. D.). Author numerous lectures and addresses on scientific and edn'l subjects; editor chem. text-books. Has made specialty of photographic investigation. Address: Carlisle, Pa.

HIMES, John Andrew, prof. English litreature and political science, Pa. Coll. since 1873; b. McAllisterville, Pa., June 3, 1848; s. Jacob and Margaret (Kenawell) H.; grad. Pa. Coll., 1870; Yale, 1871 (Litt. D., Dickinson Coll., 1898); m. June 30, 1874, Mary Jane Hay. Author: A Study of Milton's Paradise Lost, 1878 L5; Paradise Lost, with an introduction and notes on its structure and meaning. on its structure and meaning, 1898 H1. Address: Gettysburg, Pa.

HNDLEY, George, clergyman, lecturer; b. Ontario, Can., Nov. 27, 1852; s. William and Elizabeth Ingham H.; private ed'n; grad., theol. dept., Oberlin Coll., 1875; m. July 15, 1880, Stella Pearl, Avoca, Ia. Entered Cong'l ministry; pastor Union Ch. Elk River, Minn., since 1898; prominent in lecture field; founded Weeping Water Acad., Neb.; pres. Ridgeville Coll. 5 yrs.; supt. of several Chautauquas, etc. Address: Elk River, Minn. River, Minn.

HINDS, John Iredelle Dillard, prof. chemistry Univ. of Nashville; b. Davidson Co., N. C., Dec. 13, 1847; s. Rev. John and Rhoda (Webb) H; grad. Cumberland Univ. (A. M., C. E.), 1873; (Ph. D., Lincoln Univ.); post-grad. courses, Har-vard and Berlin; dean coll. faculty and prof. chemistry Cumberland Univ., 1873-99; m. Nov. 21, 1880, Mrs. Mary B. (Atkins) Lindsley. Mem. Internat. Sunday School lesson com. since 1884; Am. Chem. Soc. lesson com. since 1884; Am. Chem. Soc. Supt. Monteagle assembly, 1891-6; contributor to scientific and literary journals. Author: Use of Tobacco, 1900 C19; Charles Darwin, 1900 C19; American System of Education, 1884 A7. Address: Nashville, Tenn. HINDS. William Alfred, stenographer; b. Enfield, Mass., Feb. 2, 1833; s. Samuel H.; grad. Sheffield Scientific School, Yale

Univ., 1870; took select course of studies; stenographer and manufacturing superintendent; unmarried. Editor: Oneida Circutendent; unmarried. Editor: Oneida Circu-lar, 1871-2; asst. editor American Socialist, 1876-9. Author: Mutual Criticism, 1876; American Communities, 1878. Wrote: The Oneida Community, Ency. Britannica, 1884. Address: Kenwood, Madison Co., N. Y.

IMITT, Frederick William, pres. Parsons Coll. since Sept., 1900; b. Kidderminster, England, Nov. 2, 1866; s. John and Selina H.; ed. St. Georges School, Kidderminster, Eng.; grad. Westminster Coll., Mo., 1889; McCormick Theol. Sem., Chicago, 1892 (Ph. D., Univ. of Wooster); m. Fulton, Mo., June 29, 1892, Elfie H. Humphreys. Pastor Warrensburg, Mo., 1892-5, 1st Presby'n Ch., Ottumwa, Ia., 1895-1900. Address: Fairfield, Ia.

HINKLE, Thornton Mills, lawyer; b. Cincinnati, Aug. 17, 1840; s. Philip and Frances (Quin) H.; grad. Yale, 1863 (A. M.); grad. Columbia Law School, 1865; m. Oct. 29, 1866, Helen F. Sage. Has been pres. Cincinnati Bar Assn.; pres. trustees Cincinnati Public Library; treas. Cincinnati Law Library Assn.; trustee Sinking Fund of City of Cincinnati; v.-p. Lane Theol. Sem.; pres. Pulte Med. Coll., Pres. Cincinnati Literary Club. Was army corr. Cincinnati Gazette, May and June, 1864. Residence: 2214 Auburn Av. Office: 36 W. 4th St., Cincinnati.

HINKLEY, John, sec. Am. Bar Assn. since 1893; b. Baltimore, March 1, 1864; s. Edward Otis and Anne M. (Keemlé) H.; grad. Johns Hopkins Univ., 1884; law school, Univ. of Md., 1886; unmarried. Capt. 5th Md. U. S. vol. inf. in Spanish war, May 14 to Oct. 22, 1898. Residence: 54 W. Biddle St. Business Address: 215 N. Charles St., Baltimore.

HINMAN, George Wheeler, editor-in-chief and mgr. Chicago Inter Ocean since 1897; b. Mt. Morris, N. Y., Nov. 19, 1863; s. Wheeler and Lydia (Seymour) H.; ed. Hamilton Coll.; univs. Heidelberg, Berlin, Leipzig. Lecturer on foreign history and di-plomacy; was on editorial staff New York Sun, 1888-97. Residence: 53 Bellevue Pl. Office: The Inter Ocean, Chicago.

HINMAN, Russell, editor school and coll. text-books; b. Cincinnati, Jan. 23, 1853; ed. Antioch Coll.; engaged in surveying and locating Cincinnati Southern Ry. and in superintending construction of 20 miles of same as civ. eng'r; became, 1878, editor geog. text-book publications of Van Antwerp, Bragg & Co., of Cincinnati; declined, 1890, appmt. as geographer, 11th U. S. Census, to accept charge of editorial office of Jayu, appint. as geographer, 11th U. S. Census, to accept charge of editorial office of Am. Book Co., New York. Author: Eclectic Elementary Geography; Eclectic Complete Geography; Eclectic Physical Geography, Joint Author: Natural Elementary Geography; Natural Advanced Geography. Address: Am. Book Co., New York.

HINRICHS, Gustavus Detlef, chemist; b. Lunden, Holstein, Germany, Dec. 2, 1836; studied 8 yrs. in Polytechnic School and Univ. of Copenhagen, Denmark. Was 25 yrs. prof. physical science, State Univ. of Iowa; since 1889 prof. chemistry, Coll. Pharmary, St. Lavis Originated and accuracy. macy, St. Louis. Originated graded courses in laboratory work, mng. classes of several hundred students, about 1870; founded, 1875, and sustained, 1st State weather service in U. S.; has done practical scientific work for U. S. and State authorities; served as expert chemist before State and Federal courts. Author: Introduction to General

Chemistry; Elements of Physics; Elements of Atom Mechanics; Principles of Pure Crystallography; Principles of Physical Sciences; First Course in Qualitative Analysis; also other books and articles in scientific journals. Address: 4106 Shenandoah Av., St.

Louis.

HINRICHSEN, William II., ex-congress-man, editor; b. Franklin, Ill., May 27, 1850; s. Edward S. and Nancy Ann (Wyatt) H.; ed. public schools and Univ. of Ill.; m. Alexander, July 13, 1873, Louise Sparks. Worked on farm, in country store, in railroad office on farm, in country seed, and finally engaged in newspaper work, becoming editor Jacksonville Courier and Qulncy Herald. Held several county offices, Including sheriff, 1871-82; clerk Ill. gen. assembly, 1891; sec. of state, III., 1893-7; chmn. Dem. State Com., 1895-7; mem. Congress, 1897-9; delegate-at-large, Dem. Nat. Conv., 1896; editor Ill. Dem. Press Bureau, and traveling mgr. Nat. Dem. Ways and Means Com., 1900; now writing for Chicago Inter Ocean and several newspaper syndicates. Address: Jacksonville, Ill.

HINSDALE, Grace Webster, author; b. Hanover, N. H., May 17, 1832; d. Prof. Charles B. Haddock, D. D., of Dartmouth Coll., who was a nephew of Daniel Webster; private ed'n; m. 1850, Theodore Hinsdale, New York lawyer. Contributor for about 30 yrs. to periodicals, including Hours at Home, the Boston Congregationalist, Independent, Sunday School Times and Christian Union, principally verses, but also short sketches. Author: Coming to the King; Thinking Aloud. Address: Mansion

House, Brooklyn.

HINTENACH, Andrew, R. C. prelate; b. Schollbrunn, Baden, May 12, 1844; s. Francis Peter and Catherine (Mai) H.; entered St. Vincent's Coll., Westmoreland Co., Pa., Aug., 1854; joined Bendictine order, July 11, 1861; ordained priest, April 12, 1867; became, consecutively, prof. in coll., master of novices and prior of monastery; elected abbot St. Vincent's abbey, Feb. 2, 1888; resigned, May 25, 1892. Address: Cañon City,

Colo.

HIRSCH, Emil G., clergyman, educator; b. Luxemburg, Germany, May 22, 1852; s. Dr. Samuel and Louise (Nickolls) H.; academic ed'n in Germany; grad. Univ. of Pa., 1872 (A. M., 1875); student Univ. of Berlin, 1872-6; alumius of High School of Devish 1872-6; alumnus of High School for Jewish Science, Berlin, 1872-6; rabbi, 1877; (Ph. D., Leipzig, 1876; LL. D., Austin Coll., Ill., 1896; L. H. D., Western Univ. of Pa., 1900). Minister of Har Sinal Congregation, Baltimore, 1877; Ardath-Israel Congregation, Louisville, Ky., 1878; Sinai Congregation, Chicago, since 1880. Pres. and mem. Public Library Bd., Chicago, 1888-97; prof. rabbinical literature and philosophy, Univ. of Chicago, 1898, Presidential elector-atcago, since 1892. Presidential elector-at-large for Ill., 1896; Republican. Editor Zeitgeist, Milwaukee, 1880-7; Reformer, New York, 1886; now of The Reform Advocate. Chicago. Author of various monographs on Biblical and religious subjects: prominent as orator on public and patriotic occasions. Address: 3612 Grand Blvd., Chicago.

HIRSCH, John Frederick, pres. Charles City Coll., Iowa, since 1894; b. Hazel Green,

Wis., Jan. 25, 1851; s. George Frederick and Anna B. H.; grad. German-English Normal School, Galena, Ill., 1871 (A. M., 1882); n. 1876, Maria Louise Weiland. Teacher, mod-el dept., German-English Normal School, 1871. 1871-3; public schools, Milwaukee, Wis., 1873-87; asso. prin. Le Mars, Ia., Normal School, 1887-94. Address: Charles City, Ia.

School, 1887-94. Address: Charles City, 1a. HIRST, Barton Cooke, M. D.; b. Phlla., July 20, 1861; s. William Lucas and Lydia (Barton) H.; ed. private schools and, 1878-80, Univ. of Pa., 1883; studied at univs. of Heidelberg, Berlin, Munlch and Vienna; m. April 22, 1890, Elizabeth Haskins Dupuy Graham. Prof. obstetrics, Univ. of Pa., since 1889; pres. Obstetrical Soc.; pres. gynecol. sect., Coll. of Physicians. Editor American System of Obstetrics author of a text-book on tem of Obstetrics; author of a text-book on obstetrics. Address: 1821 Spruce St., Philadelphia.

IIISCOCK, Frank, lawyer; b. Pompey, N. Y., Sept. 6, 1834; academic ed'n; admitted to bar, 1855; dist. att'y Onondaga Co., N. Y., 1860-3; mem. State Constitutional Conv., 1867; congressman, 1879-87; U. S. senator, N. Y., 1887-93; Republican. Address: 21 Syracuse Savings Bank Bldg., Syracuse, N. Y.

HITCHCOCK, Alvirus Nelson, sec. Am. Pd. Foreign Missions for Interior States; b. Pd. Foreign Missions for Interior States; b. Mt. Pleasant, Wis., Jan. 16, 1854; s. Rev. Nelson A. and Matilda (Avery) H.; grad. Univ. of Wis., B. A., 1880; B. D., Chicago Theol. Sem., 1885; studied 2 yrs. II. Wesleyan Univ., 1885-7 (A. M.; Ph. D.); m. March 15, 1877, Nettle, d. Hon. G. C. Meigs, Iowa Co., Wis. Direct descendant Luke Hitchcock, who received from Indians deed of town of Farmington, Conn., 1640. Several yrs. pastor Cong'l chs.; lecturer on missionary and other subjects; sec. World's Congress of Missions, World's Columbian Exp'n; corr. mem. Am. Bd. Author of several missionary publications. Home: Oak eral missionary publications. Home: Oak Park, Ill. Office: Am. Bd. Rooms, 153 La-Salle St., Chicago.

HITCHCOCK, Caroline Hanks, author: b. Lowell, Mas., Sept. 20, 1863; d. Rev. Sted-man Wright Hanks, of Cambridge, Mass., and Sarah Hale Hanks; ed. public schools of Cambridge and Harvard Annex, now Rad-cliffe Coll.; lecturer on the Religions of the World; pres. Cambridge Lodge of Universal Brotherhood; married. Author: Nancy Hanks, the Story of Abraham Lincoln's Mother, 1899 D6; The History of the Hanks Family in America, 1900 M13. Residence: 387 Harvard St., Cambridge, Mass.

HITCHCOCK, Charles Henry, geologist; b. Amherst, Mass., Aug. 23, 1836; s. Prof. Edward H. (pres. Amherst Coll.) and Orra (White) H.; grad. Amherst Coll., 1856 (A. M., 1859; LL. D., 1896; Ph. D., Lafayette, 1870). Asst. State geologist, Vt., 1857-61; State geologist, Me., 1861-2; State geologist, N. H., 1868-78; prof. geology, Dartmouth Coll., since 1868. Headed expd'n occupying Mt. Washington, N. H., in winters of 1870-1, the 1st high mountain characteristics. the 1st high mountain observatory in this country. One of founders Geol. Soc. of America. Best known as compiler of several geol. maps of U. S. and for researches in ichnology, geology of the crystalline schists and glacial geology. Author: Elementary Geology (with Edward Hitchcock), 1861; Mt. Washington in Winter, 1871; Report on Geology of New Hampshire (3 vols.), 1873-8 (State publ.); Geological Map of the United States. Also 150 other titles in reports, pamphlets, etc., on geology. Address: Hanover, N. H.

HITCHCOCK, Edward M. D., LL. D., prof. hygiene and physical ed'n since 1881, acting pres., 1898-9, Amherst Coll.; b. Amherst, Mass., May 23, 1828; s. late Edward, D. D., LL. D., geologist and pres. Amherst (died, 1864) and Orra (White) H.; grad. Amherst, 1849; Harvard Med. Coll., 1853; taught chemistry and natural history, Williston Sem., 1853-61. Mem. State bd. of health, lunacy and charity, since 1879; trustee Mt. Holyoke Coll. since 1869, and of Williston Sem. since 1884. Author: Anatomy, Physiology and Anthropometry. Address: Amherst, Mass. prof. hygiene and physical ed'n since 1861,

HITCHCOCK, Edward, Jr., prof. physical culture and hygiene, Cornell Univ.; b. Stratford, Conn., Sept. 1, 1854; s. Edward Hitchcock (geologist and pres. Amberst Coll.) and Mary Lewis (Judson) H.; grad. Amherst Coll., 1878 (A. M., 1880); Dartmouth Med. Coll., 1881; post grad. work at Bellevue Coll., New York; m. Ithaca, N. Y., June 22, 1888, Sarah Demetria Fuertes. Exv.-p. Am. Acad. of Medicine; sec. Am. Assn. Adv. Physical Ed'n; is Republican. Gen. contributor to mags., chiefly on subjects connected with physical ed'n. Address: Ithaca, N. Y.

HITCHCOCK, Ethan Allen, Sec. of Interior U. S. since Feb. 20, 1899; b. Mobile, Ala., Sept. 19, 1835; attended private schools, Nashville, Tenn.; completing his course at a mil. acad. in New Haven, Conn., 1855; settled in St. Louis and en-engaged in mercantile business until 1860, when he went to China to enter comm'n house of Olyphant & Co., of which firm he became a partner in 1866; retired from busness, 1872, and spent 2 yrs. in Europe. Returned to U. S., 1874, and was engaged as pres. of several mfg., mining and ry. cos. until 1897. U. S. minister, 1897-8, and ambassador, 1898, to Russia; Republican. Home: St. Louis. Residence: 1601 K St., N. W., Washington.

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HTCHCOCK, George, artist; b. Providence, R. I., 1850; s. Charles and Olivia (Cowell) H.; m. London, England, 1881, Henrietta Walker Richardson. B. A., Brown Univ., 1872; LL. B., Harvard, 1874. Pupil of Boulanger and Lefebvre, Paris. Represented in Dresden Gallery, Chicago and Luft Intelligence of the Company of the Compan Represented in Dresden Gallery, Chicago Art Inst., Imperial Collection, Vienna, Mc-Cullouch Collection, London, and Detroit Art Museum. Medals: Am. Art Assn., New York, 1887; gold medal, Paris, 1889; gold medal, Berlin, 1891; World's Columbian Exp'n, 1893; gold medal Dresden, 1897; gold medal, Vienna, 1898; exhibited Paris Exp'n, 1900. Corr. mem. Paris Soc. Am. Painters, Chevalier Legion of Honor; Murph Secseion Vienna Acad of Arts. Address: nich Secession, Vienna Acad. of Arts. Address: Egmond Hoef, Holland.

HITCHCOCK, Henry. lawyer; b. Spring Hill, nr. Mobile, Ala., July 3, 1829; s. Henry H. (chief justice Ala.) and Anne (Erwin)
H.; father died 1839; family moved to Nashville; grad. Univ. of Tenn., 1846, Yale, 1848
(LL. D., 1875); taught in Worcester, Mass.,
High School; admitted to bar, St. Louis,
Sept., 1851; m. 1857, Mary, d. George Collier,
St. Louis. Asst. editor St. Louis Intelligencer, 1851-2; delegate, elected on Unconditional Union ticket, to conv., 1861, called by legislature to determine relations between Mo. and Union. Served maj. and judge advocate on staff Gen. Sherman on March to Sea, and S. C. and N. C. campaigns; bore dispatches to Washington announcing truce bet. Gens. Sherman and Joe Johnson, April, 1865. Resumed practice, 1866; dir., 1859, v.-p. 1886, Washington Univ.; led in organizing (dean, 1867-80) and successively prof. real property, equity, corporations, constitutional law, St. Louis Law School. One of founders, 1877, pres., 1889-90, Am. Bar Assn.; ora-tor U. S. Supreme Court Centennial, Feb. 4, 1890; v.-p. bd. trustees Mo. Bot. Garden. Residence: 57 Vandeventer Pl. Office: 709 Wainwright Bldg., St. Louis.

HITCHCOCK, (James) Ripley (Wellman), author, editor, critic; b. Fitchburg, Mass., July 3, 1857; s. of late Dr. Alfred Hitchcock, distinguished physician, author and publicist; grad. Harvard, 1877; went to New York, 1879, and engaged in literary work; in summers of 1882 and 1883 made work; in summers of 1882 and 1883 made long journeys in the West, Mexico and Northwest as sp'l corr. New York Tribune; art critic, Tribune, 1882-90. Literary adviser of D. Appleton & Co. since 1890. Contributor to The Century, St. Nicholas, Review of Reviews and other mags.; writer upon Am. hist. subjects, outdoor life and literary topics as well as art. Interested in supplied reform movements in New York: municipal reform movements in New York; has delivered many lectures and addresses upon artistic and literary subjects. Author: Some Modern Etchings; An American Land-scape Painter—George Inness; Etching in America; The Western Art Movement; Representative Etchings; The Madonna in Art; Water Color Painting in America; Thomas De Quincey, a Study. Edited: The Life of An Artist, by Jules Breton; The Last Words of Thomas Carlyle; The Art of the World Illustrated in the Paintings, Stat-uary and Architecture of the Columbian Exposition, with an introduction and much other text; The Story of the West Series, including The Story of the Indian, The Story of the Mine, The Story of the Cowboy, The Story of the Railroad, and the Story of the Soldier, with introductions; m. 1883, Martha Walcott Hall, of Washington. Address: 72 5th Av., New York.

HITCHCOCK, Lucius Wolcott, artist; b. HITCHCOCK, Lucius Wolcott, artist; b. West Williamsfield, O., Dec. 2, 1868; s. Elizur and Lucretia (Kellogg) H.; m. Feb. 1895, Sarah McNeil. Pupil of the Art Students' League. New York, Jules Lefebvre, Benjamin Constant, Jean Paul Laurens and the Colarossi Acad., Paris. Exhibited at Paris Exp'n, 1900. Address: 183 Franklin St., Buffalo, N. Y.
HITT. Robert Roberts. congressman; b. Urbana, O., Jan. 16, 1834; moved to Ogle Co., Ill., 1837; ed. at Rock River Sem. and

De Pauw Univ.; 1st U. S. sec. legation and chargé d'affaires ad interim, at Paris, 1874-81; Asst. Sec. of State, U. S., -1881; mem. Congress, 1881-1903, 9th 11l. dist.; Republican. Chmn. Com. on Foreign Affairs, 56th Congress. Apptd. July, 1898, by Pres. McKinley, one of comm'n to establish govt. for Hawaii, on its annexation to U. S. Is a regent of Smithsonian Inst'n. Home: Mount Morris, 11l.

HITTELL, Theodore Henry, author; b. Marietta, Lancaster Co., Pa., April 5, 1830; s. Dr. Jacob H.; grad. Yale, 1849; m. June 12, 1858, Elise C. Wiehe. Admitted to bar at Cincinnati, 1852; went to Calif., 1855; for 6 yrs. with San Francisco Bulletin and Times; in law practice since 1862; State senator, 1880-2; brother to John Shertzer Hittell. Author: History of California (4 vols.); General Laws of California (4 vols.); General Laws of California (Hittell's Digest); Hittell's Codes and Statutes of California; Review of Goethe's Faust; Adventures of James Capen Adams; etc. Address:

808 Turk St., San Francisco.

H1TZ, John, supt. Volta Bureau for increase and diffusion of knowledge relating to the deaf, since its formal organization, 1890; b. Sept. 14, 1828, Davos, Switzerland; resident U. S. since 1831; attended private schools; m. Washington, 1856, Jane C. Shanks. Trustee public schools; engaged for brief season in commercial and banking business; participated actively in various edn'l and philanthropic organizations; apptd., 1864, consul-gen. of Switzerland at Washington to succeed his father; served 17 yrs.; mem. foreign and domestic scientific and other socs. Has contributed monographs on social science, destitute children, etc., to periodicals and the public press; edited Helen Keller Souvenirs and various other publications relating to the deaf. Residence, 1709 35th St. Business Address: 1601 35th St., Washington.

HOADLY, George, lawyer; b. New Haven, Conn., July 31, 1826; s. George and Mary Anne Woolsey (Scarborough) H.; removed to Cleveland, O., 1839; grad. Western Reserve Coll., 1844; studied Harvard Law School; admitted to bar, 1847; m. Aug. 13, 1851, Mary B. Perry, of Cincinnati. Partner of Salmon P. Chase, 1849-51; judge Superior Court, Cincinnati, 1851-3, 1859-66; practiced law in Cincinnati, 1866-87; mem. State constitutional conv., 1873-4; was Republican until 1871, when became Democrat because of opposition to protective tariff; gov. Ohio, 1883-5; defeated for re-election by Joseph B. Foraker. Since 1887 in law practice in New York. Mem. Hoadly, Lauterbach & Johnson. Residence: 33 E. 50th St. Office: 22 William St., New York.

HOAG, William Ricketson, prof. civil eng'ring, Univ. of Minn., since 1885; b. Sumner, Minn., Feb. 25, 1859; s. Milton John and Catharine Everitt Hoag; grad. Rochester, Minn., high school, 1878; grad. Univ. of Minn. (Bachelor of Civil Eng'ring), 1884, Master Civil Eng'ring, 1888; m. Minneapolis, Minn., 1885, Annie L. Lawrence. Acting asst. U. S. Coast and Geodetic Survey, State topographer in charge of state triangulation; mem. jury of award, World's

Columbian Exp'n, 1893; mem. and eng'r State Drainage Comm'n since 1897; mem. jury of award, Paris Exp'n, 1900; Republican. Mem. Phi Beta Kappa, Sigma Xi, Delta Kappa Epsilon, Minn. State Eng'rs Soc., etc. Has conducted a "Good Roads" column in Minncapolis Times since 1896. Has written papers: A Course in Highway Eng'ring, European Highways, Trigonometric Leveling and Abnormal Refraction; Photography Applied to Topography, Report on Minnesota State Ditches, An Engineer Abroad, etc. Address: 1516 7th St., S. E., Minneapolis, Minn.

HOAR, George Frisbie, U. S. senator from Mass., 1877-1907; b. Concord, Mass., Aug. 29, 1826; grad. Harvard, 1846; and Dane Law School, Harvard (LL. D., William and Mary, Amherst, Yale and Harvard); m. 1st, Mary Louisa Spurr; 2d, Ruth A. Miller. Settled at Worcester and practiced law; city att'y, 1860; pres. trustees of city library; mem. Mass. Ho. of Reps., 1852; State senator, 1857; mem. Congress, 1869-77; one of mgrs. on behalf of House in Belknap impeachment trial, 1876; mem. electoral comm'n, 1876; Republican. Was regent Smithsonian Inst'n, 1880. Mem. many hist. and scientific socs. Home: Worcester, Mass.

HOARD, William Dempster, publisher, ex-gov.; b. Stockbridge, N. Y., Oct. 10, 1836; common school ed'n; removed to Wis., 1857; engaged in farming; m. Feb. 9, 1860, Agnes Elizabeth Bragg, Lake Mills, Wis. Private, 1861-5, in 4th Wis. inf., and 1st N. Y. arty.; in nursery business, Columbus, Wis., 1857-0; publisher Jefferson Co. Union, Lake Mills, Wis., 1870-3; deputy U. S. marshal, 1870; justice of the peace, 1871; sergt.-atarms, State senate, 1872; since 1873 in Ft. Atkinson; moved his paper there; publisher Hoard's Dairyman, organ of dairy interests; one of organizers Jefferson Co. Dairymen's Assn., 1871; also Wis. Dairymen's Assn. (of which he was sec. 3 yrs.), and Northwestern Dairymen's Assn., of which he has been pres. since 1878; pres. Farmer's Nat. Congress and Nat. Dairy Union; lecturer at Farmers' Institutes. Gov. Wis., 1889-91; Republican. Address: Ft. Atkinson, Wis.

HOBAN, Michael John, R. C. bishop; b. Waterloo, N. J., June 6, 1853; s. Patrick and Brigid Agnes (Hennigan) H.; ed. private school, Hawley, Pa.; attended St. Francis Xavier Coll., N. Y., 1867-8; Holy Cross Coll., Worcester, Mass., 1868-71; Am. Coll., Rome, Italy, 1875-80. Ordained priest by Cardinal Monaco La Valetta, May 22, 1880; consecrated by Cardinal Satolli, March 22, 1896, titular bishop of Alalis, and apptd. coadjutor bishop of Scranton, with right of succession; succeeded Bishop O'Hara (who died, Feb. 3, 1899). Address: Scranton, Pa.

tor Disnop of Scranton, with fight of Saccession; succeeded Bishop O'Hara (who died, Feb. 3, 1899). Address: Scranton, Pa. HOBART, Horace R., editor, v.-p. The Railway Age; b. Beloit, Wis., May 22, 1839; s. Horace and Charlotte (Field) H.; grad. Beloit Coll. (A. M.), 1860; m. Dec., 1872, Emma M. Hastings. Was, consecutively, reporter Chicago Tribune; city editor Evening Post; Western mgr. Am. Press Assn.; mng. editor Evening Mail; editor Morning Courier, 1866-76; editor The Railway Age,

1876-1901. Author of several books and pamphlets on ry. topics. Residence: Evanston, Ill. Office: 1660 Monadnock Blk., Chicago.

"HOBBES, John Oliver," see Craigie, Pearl Mary.

HOBBS, Lewis Lyndon, pres. Guilford Coll.; b. New Garden, N. C., 1849; s. Lewis and Phebe (Cook) H.; ed. Guilford Co. cont.; c. New Garden, N. C., 1843; s. Lewis and Phebe (Cook) H.; ed. Guilford Co. schools, and in Friends' School at New Garden; grad. Haverford Coll., Pa., 1876 (A. M.); m. 1881, Mary Mendenhall. For yrs. Prin. New Garden Boarding School, and when it was incorporated as Guilford Coll., 1888, became its let press, visited England. 1888, became its 1st pres.; visited England, 1891, in interest of the coll.; mem. State bd. of examiners of N. C. public schools. Address: Guilford Coll., N. C.

HOBBS, Perry L., prof. chemistry, Western Reserve Univ., since 1889; b. Cleveland, O., Sept. 10, 1861; s. Caleb S. and Ada An-toinette (Lynes) H.; grad. Case School Applied Science (B. S.), 1886; post. grad. Univ. of Berlin (Ph. D.); m. April 6, 1892, Mary L. Marshall, Cleveland, O. Chemist for Ohio Dairy and Food Comm'n; analyt. and consulting chemist. Contributor to periodicals on scientific subjects. Address: 1420

Euclid Av., Cleveland, O.

HOBBS, William Herbert, prof. mineralogy and petrology, Univ. of Wis., since 1899; b. Worcester, Mass., July 2, 1864; s. Horace H.; grad. Worcester Polytechnic Inst., 1883; fellow in geology, Johns Hopkins Univ., 1887-8 (A. M., Ph. D., 1888). Studied at Univ. of Heidelberg, Germany, 1888-9; curator Geol. Museum, Univ. of Wis., 1889-90; asst. prof. mineralogy and metallurgy, 1890. Connected with U. S. Geol. Survey since 1886; commissioned U. S. asst. Survey since 1886; commissioned U. S. asst. geologist, 1896; m. June 23, 1896, Sarah K. Sale, Green Bay, Wis. Editor Bull. of Univ. of Wis. Address: Madison, Wis.

HOBSON, Benjamin Lewis, prof. Mc-Cormick Theol. Sem. since 1893; b. Lexing-ton, Mo., July 31, 1859; s. Benjamin Mosby and Martha G. (Barbour) H; grad. Central and Martna G. (Barbour) H.; grad. Central Univ., Ky., 1877 (A. M., D. D.); studied Johns Hopkins; grad. Princeton Theol. Sem., 1885; Univ. of Berlin, 1888-90; m. Oct. 3, 1893, Katherine Prather Humphrey, Louisville, Ky. Contributes to reviews on theol. and philos. subjects. Residence: 320 Belden Av., Chicago.

HOBSON, Edward Henry, veteran gen. U. S. V.; b. Greensburg, Ky., July 11, 1825; ed. Greensburg and Danville common schools; enlisted, 1846, in 2d regt. Ky. vols. for Mexican war; apptd. 1st lt.; was in battle of Buena Vista, Feb. 22-3, 1847; mustered out, June, 1847; returned to Greensburg and resumed mercantile business; dir., 1853, pres., 1857-61, Branch Bank of Ky. Organized, 1861, and became col. 15th Ky. (Union) vols.; joined Gen. Buell's army in South, Feb., 1862; led regt. at battle of Shiloh; nominated by Pres. Lincoln as brig. gen., before receiving comm'n took part in siege of Corinth; was present at Perrysville; later at Mumfordsville, Ky., protected lines of communication and disciplined about 10,000 new troops; placed in command southern div. Ky. troops, ordered to Marrowbone,

Ky., where he watched movements of Gen. John Morgan, and after slight engagement pursued him through Ky., Ind., and Ohio. Apptd. to command of Gen. Burnside's cav. corps, but, owing to ill health, did not scrve; engaged in repelling raids at Lexington, Ky.; mustered out, Sept., 1865. Since war actively engaged in business interests. Pres. Southern div. Chesapeake & Ohio R. R. Co. Was v.-p. Nat. Rep. Conv., 1880. Residence: Greensburg, Ky.

Residence: Greensburg, Ky.

HOBSON, John Peyton, judge Ky. Court of Appeals—elected, 1898; b. Powhatan Co., Va., Sept. 3, 1850; s. W. W. and Arabella (Bolling) H.; ed. Powhatan Co., Va., schools and Washington Coll., Va.; m. Elizabethtown, Ky., Feb. 25, 1885, Mary E. Nourse. Went to Ky., Sept., 1876; taught 3 yrs. at Lynnland Inst., Ky.; then began practice of law, Hardin Co., Ky.; 1873, and continued there until elected judge; Democrat. Residence: Elizabethtown, Ky. Office: Frankfort, Ky.

HOBSON, Richard Pearson, naval constructor, U. S. N.; b. Greensboro, Ala., Aug. 17, 1870; s. James Marcellus and Sarah Anne (Pearson) H.; ed. private school, 1878-82, Southern Univ., 1882-5; grad. U. S. Naval Acad., 1889; also student École National Superieur des Mines and École de Application du Génie Maritime, Paris; midshipman du Genie Maritime, Faris; midshipman cruise with White Squadron in Mediterranean and South Atlantic waters, 1889-90; duty Navy Department, 1894-5; on United States flagship New York, with North Atlantic squadron, summer, 1895; Navy Yard, New York, 1895-6; at Newport News in construction of battleships, 1896-7. Organized and conducted post-grad course for ized and conducted post-grad, course for officers destined for construction corps, at U. S. Naval Acad., 1897-8. To sea with N. Atlantic squadron, taking post-grad, students, March, 1898. Served as constructor with floor with fleet; prin. work on stability and fire New York in blockade duty, in bombardment of Mantanzas, in expd'n against San Juan de Puerto Rico. Comd. collier Merrimac and sunk her in harbor of Santiago. Prisoner in Spanish fortress, June 3 to July 6. Insp. of Spanish wrecks; in charge of operations to save same; success with Teresa; on duty in far East, 1899-1900; directed reconstruction at Hong-Kong of 3 Spanish gunboats—Isla de Cuba, Isla de Luzon and Don Juan de Austria; in charge construc-tion dept., Cavite, P. I. Author: A Study of the Situation and Outlook in Europe; The Disappearing Gun Afoat; The Yacht Defender, and the Use of Aluminum in Marine Construction; The Sinking of the Mer-Home: Greensboro, Ala. Official Adrimac. Home: Greensboro, Ala. dress: Navy Dept., Washington.

HODDER, Alfred, author; b. Celina, O., Sept. 18, 1866; s. Alfred James H.; ed. Cin-cinnati; did undergraduate work at home, cinnat; did undergraduate work at home, 1880-6, under private tutor; read law in Senator Teller's office, 1886-9; admitted to bar, Denver, Colo., 1889: admitted to graduate school in Harvard, 1890-91; Morgan fellow, Harvard, 1891-2, studying philosophy, psychology and political economy (Ph. D., Harvard); unmarried. Spent 2 yrs. in Europe mainly in Germany and Italy. On rope, mainly in Germany and Italy. On

return to U. S. became regular contributor to New York Nation; received appointment Bryn Mawr Coll. to give courses in English drama and English literature; declined reappointment, 1898; since then devoted to writing. Author: The Powers that Prey (under pseudonym of "Francis Walton" and in collaboration with "Josiah Flynt"), 1900 M16; The Specious Present: a metaphysical treatise, 1901 S11. Wrote: Utilitarianism, Internat. Jour. of Ethics, Oct., 1892; The Morality that Ought to Be, Phllos. Rev., July, 1894; Truth and the Tests of Truth, same, Jan., 1896; The Morality that Is, Internat. Jour. Ethics, April, 1896; An Anachronism in Courtship, Harper's Monthly, Dec., 1900; the stories in "The Powers that Prey" appeared serially in McClure's. Residence: The Benedick, 80 E. Washington Sq., New York.

HODGE, Clifton Fremont, asst. prof. biology Clark Univ. since 1892; b. Janesville, Wis., Oct. 16, 1859; s. Nelson Wellington (of St. Martin's Island, W. I.) and Mary E. Merrill H.; A. B., Ripon, Wis., Coll., 1882; Ph. D., Johns Hopkins Univ., 1889; m. Ripon, Wis., Sept. 25, 1888, Thekla Johanna Eversz. Civil eng'r, Mont., 1882-6; instr. in biology, Univ. of Wis., 1891-2; mem. Worcester school bd.; Republican. Mem. Am. Physiol. Soc., Soc. of Am. Naturalists, Mass. Forestry Assn., Am. Forestry Assn., Am. Ornithologists Union. Author (pamphlets): Nature Study, biology series No. 1, Biology of the Common Toad, 1898 L11; No. 2, Our Common Birds, 1899 L11; Nature Study and Life, 1901 G1 (book) 12. Wrote: Some Effects of Electrically Stimulating Ganglion Cells, Am. Jour. Psychology, May, 1888, May, 1889; A Microscopical Study of Changes Due to Functional Activity in Nerve Cells, Jour. Morphology, 1892; Experiment on the Physiology of Alcohol (for committee of fifty), Popular Science Monthly, 1897; Foundations of Nature Study, Pedagogical Seminary, 1900. Address: 3 Charlotte St., Worcester, Mass.

HODGE. Edward B., Corr. sec. Presby'n bd. of ed'n; b. Phila., Feb. 5, 1841; s. Hugh

HODGE, Edward B., corr. sec. Presby'n bd. of ed'n; b. Phila., Feb. 5, 1841; s. Hugh L., M. D., Lt. D., prof. obstetrics, Univ. of Pa., and Margaret E. (Aspinwall) H.; grad. Univ. of Pa., 1859; grad. Princeton Theol. Sem., 1863; (D. D., Princeton, 1892); m. May 7, 1868, Alice Cogswell Van Rensselaer. Pastor Presby'n Ch., Burlington, N. J., 1864-93; trustee and dir. Princeton Theol. Sem.; trustee Gen. Assembly Presby'n Ch. in U. S. A. Author: Instructions Preparatory to Baptism and the Lord's Supper, 1891 P6; Tracts and Sermons. Residence: 319 S. 41st St. Office: 511 Witherspoon Bldg., Philadelphia.

HODGE. Frederick Webb, ethnologist; b. Plymouth, England, Oct. 28, 1864; brought to U. S. when 7 yrs. old; ed. public schools and Columbian Univ. (was not graduated). In U. S. Geol. Survey, 1884-6; sec. Hemenway Archaeol. Expd'n which excavated ancient ruins of Ariz. and N. Mex., 1886-9; in July, 1889, entered Bureau Am. Ethnology, editing its publications, acting as librarian, and compiling a Cyclopædia of Indian Tribes. Made further researches among Indians of Ariz. and N. Mex., 1885, 1897 and

1899; successfully scaled, 1897, the precipitous "Enchanted Mesa," N. Mex., finding evidences of former human occupancy. In Feb., 1901, became an executive officer in the Smithsonian Inst'n. Author: Coronado's Route from Cullacan to Quivira, St. Paul, 1899, and of various ethnologic contributions, published mainly in scientific periodicals. Managing editor American Anthropologist. Mem. Washington Acad. of Sciences, Anthrop. Soc. of Washington, Am. Folk-Lore Soc., Tex. Hist. Assn., etc. Address: Smithsonian Inst'n, Washington.

HODGE, John Aspinwall, prof. Biblical Instruction and church polity, Lincoln Univ., since 1893; s. Dr. Hugh Lenox and Margaret E. (Aspinwall) H.; b. Phila., 1831; grad. Univ. of Pa., 1851; Princeton Theol. Sem., 1856; (D. D., Princeton); m. 1857, Lottie G. Morse. Pastor 1st Presby'n Ch., Mauch Chunk, Pa., 1856-65; 1st Presby'n Ch., Hartford, Conn., 1866-92. Author: What Is Presbyterian Law? 1882 P6; Theology of the Shorter Catechism, 1888; Recognition After Death, 1889; The Ruling Elder at Work, 1897 R2. Address: Lincoln University, Chester Co., Pa.

HODGES, George, dean Episcopal Theol. School, Cambridge, Mass., since 1894; b. Rome, N. Y., Oct. 6, 1856; s. George Frederick and Hannah (Ballard) H.; grad. Hamilton, 1877 (A. M., 1882; D. D., Univ. of Pa., 1892); ordered deacon, 1881; ordained priest, 1882; asst., 1881-9; rector, 1889-94, Calvary Ch., Pittsburg. Author: The Church Catechism (lesson book), 1885 W3; The Creed, The Lord's Prayer and the Ten Commandments (lesson book), 1886 W3; Beside the Cross, 1889 W3; The Episcopal Church, 1889 W3; Christianity Between Sundays, 1892 W3; The Heresy of Cain, 1894 W3; In the Present World, 1896 W3; Faith and Social Service, 1896 W3; The Battles of Peace, 1897 W3; The Path of Life, 1899 W3; William Penn (Riverside Biog. Series), 1900 H5. Address: 3 Mason St., Cambridge, Mass.

HODGES, John Sebastian Bach, P. E. clergyman; b. Bristol, Eng., 1830; s. Edward H., Mus. Doc. Came to U. S., 1845; took holy orders in the Episcopal Ch., 1854; rector of several well-known chs., including Grace Ch., Newark, N. J.; St. Paul's Parish, Baltimore, where he now is. Composer of many services, anthems, chants and hymn tunes. In 1868 compiled the Book of Common Praise as a companion to the Book of Common Prayer. Address: 24 W. Saratoga St., Baltimore.

HODGKINS. Howard Lincoln, prof. of mathematics since 1887, dean since 1900, Columbian Univ.; b. Elgin, Ill., Jan. 23, 1862; s. David and Harriet (Shears) H.: early ed'n public schools Chicago and Washington; grad. Columbian Univ., A. B., A. M., 1883; (Ph. D., 1892); m. Washington, June 18, 1890, Marie E. Wilkinson. Tutor, Columbian Coll., 1883; dean of Corcoran Scientific School of Columbian Univ., 1897; sp'l computer Nautical Almanac Office, U. S. N., 1882-92. Fellow A. A. A. S.; mem. Philos. Soc. Washington. Author: Historical Catalogue of Columbian University, 1891. Address: 1830 T St., Washington.

HODGKINS, Louise Manning, author, educator; b. Ipswich, Mass., Aug. 5, 1846; d. Daniel L. and Mary (Willett) H.; grad. Wilbraham (Mass.) Acad., 1870; (A. M., Lawrence Univ., Appleton, Wis., 1876); studied in Europe 4 different times, latest at Oxford Univ.; prof. English literature, Wellesley Coll., 1877-91; diploma World's Columbian Exp'n; now editor Woman's Missionary Friend. In 1900 made tour of the world, visiting edn'l instn's and Christian missions. Author: XIXth Century Authors, Great Britain and the United States; Webster's Orations; Study of the English Language; Arnold's Poems and Milton's Lyrics (edited Am. edition); also contributor to mags. and periodicals. Address: Auburndale, Mass.

HODGKINS, William Candler, asst. U. S. Coast and Geodetic Survey; b. Boston, Oct. 21, 1854; s. William E. and Ann M. (Bubier) H.; ed. schools of Cambridge, Mass.; studied eng'ring Lawrence Scientific School, Harvard; grad. C. E., 1877; m. Mary L. von Dodt. Re-located the "circular boundary" between Pa., and Del. for the Comm'rs, 1892; in command of U. S. S. Blake; inaugurated survey of coast of Porto Rico, 1899; apptd. comm'r to locate, under decree of U. S. Supreme Court, the boundary line between Virginia and Tennessee, 1900. Eng'r in charge of re-survey of the "Mason and Dixon Line," between Pennsylvania and Maryland, 1900. Address: Coast Survey Office, Washington.

HODGMAN, Abbott, M. D.; b. W. Townsend, Mass., Nov. 15, 1832; ed. public schools there, New Hampion, N. H., Inst., and Colby Inst., New London, N. H.; studied in physician's office and took course of lectures Dartmouth Med. Coll.; grad. med. dept. Univ. City of New York 1858; on hosp. staff of city's instn's on Blackwell's Island, 1858-9; since 1859 in practice in New York. Had charge of med. dept. of prisons of New York, 1861-8; mem. comm'n to examine and investigate condition of tenement houses of New York, 1884. Mem. Am. Med. Assn.; New York Acad. Medicine; N. Y. State Med. Assn., etc. Trustee New York Savings Bank; m. 1st, 1859, Martha Eugenia Keen (died, Nov. 1, 1880); 2d, June 8, 1892, Rosetta E. Lewis. Address: 141 E. 38th St., New York.

HODGSDON, Daniel Bascome, capt. U. S. Revenue Service; b. New York, Feb. 4, 1836; ed. public and private schools; served in U. S. merchant marine, 1849-61; married. Entered U. S. Revenue Service, Nov. 12, 1861, as 3d lt.; promoted 2d lt., July 14, 1863; 1st lt., July 11, 1864; capt., Sept. 14, 1868; spent about 25 yrs. on Atlantic coast stations, 8 on the lakes and 3 on the Pacific. Ordered, Nov., 1897, to command new cutter, McCulloch, which he took through Suez canal, reaching Singapore, April 8, 1898; reported to Commodore Dewy, April 17, 1898, at Hong Kong; joined his squadron, and took part in the battle of Manila Bay; the McCulloch served as dispatch-boat for Admiral Dewey until June 17, when he was ordered home; later apptd. to command U. S. S. Fessenden. Address: U. S. S. Fessenden.

den, Detroit, or Care Division of Revenue Cutter Service, Treasury Dept., Washington.

HODGSON, Richard, sec. and treas., since 1887, Am. Branch Soc. for Psychical Research; b. Melbourne, Australia, in 1855; s. Richard and Margaret (Hyde) H.; grad. Melbourne Univ. (M. A., LL. D.); took law course at Melbourne; then grad. Univ. of Cambridge, England, in mental and moral sciences; spent 6 months at Univ. of Jena, Germany; unmarried. Lectured in North of England, 1882-3, univ. extension course; univ. lecturer at Cambridge, 1884-5, on Herbert Spencer's philosophy; active in investigations of Soc. for Psychical Research in England, 1882-7. His more notable articles in Proc. Soc. for Psychical Research are: Mme. Blavatsky's Theosophical Phenomena (parts 9, 24); Mal-Observation and Lapse of Memory in Connection with Pseudo-Spiritistic Phenomena (11, 22); A Case of Double Consciousness (19); Indian Magic and the Testimony of Conjurers (25); The Trance Phenomena of Mrs. Piper (21, 33). Residence: 15 Charles St. Address: 5 Boylston Pl., Boston.

HOEBER, Arthur, landscape painter, art critic; b. New York, July 23, 1854; ed. public school 35, New York; Art Students: League, under Beckwith; studied at &cole des Beaux Arts, Paris, under Géromé, 1831-6. First exhibit at Salon, Sur la Grande Route, 1882; last exhibit Salon, Le Pain Quotidien, 1885. Contributor to most Am. exbn's. Mem. Nat. Arts, Salmagundi and Lotos clubs. Writer and lecturer on art; art critic New York Times, 3 yrs.; asso. editor of Illustrated American, 1 yr.; now art critic Commercial Advertiser, New York, and one of editors International Year Book. Author: Treasures of the Metropolitan Museum of Art, R7; Painting in XIX Century in France, Belgium, Spain and Italy, Internat. Art Assn., Chicago. Address: Nutley, N. J.

HOFFMAN, Eugene Augustus, dean of Gen. Theol. Sem. since 1879; b. New York, March 31, 1829; grad. Rutgers Coll., 1847; Harvard, 1848; Gen. Theol. Sem., 1851; (D. D., Rutgers, 1864; Racine Coll., 1882; Gen. Theol. Sem., 1855; Columbia Coll., 1886; Univ. of Oxford, England, 1896; D. C. L., King's Coll., Windsor, N. S., 1890; LL. D., Univ. of the South, 1891; Trinity Univ., Toronto, 1893; Trinity Coll., Hartford, 1895; m. 1852; Mary Crooke, d. Peter Z. and Maria Elmendorf, New Brunswick, N. J. Ordained to P. E. ministry, 1851; in charge Grace Ch., Elizabeth Port, N. J., 1853-3; rector Christ Ch., Elizabeth, N. J., 1853-3; St. Mary's, Burlington, N. J., 1863-4; Grace Ch., Brooklyn Heights, 1864-9; Phila., 1869-79. Pres. New York Hist Soc. Author: Free Churches; The Ritualistic Week; Manual of Deanery, 1 Chelsea Sq., New York.

HOFFMAN, Frank Sargent, prof. philosophy Union Coll. since 1885; b. Sheboygan Falls, Wis., Feb. 9, 1852; s. Wendel and Mary Currier (Sargent) H.; grad. Amherst, 1876 (Ph. D., Amherst, B. D., Yale); m., 1st, June 23, 1887, Jessie B. Lathrop, New York

(died, Dec. 18, 1893); 2d, April 25, 1900, Rebecca Russell Lowell. Hooker Fellow, Yale, 1880-2; studied, Germany, 1882-3; instr. 1880-2; studied, Germany, 1882-3; instr. philosophy Wesleyan Univ., 1883-5, Author: The Sphere of the State, 1894 P2; The Sphere of Science, 1898 P2. Contributor to reviews and literary periodicals; mem. many learned socs. Address: Scheneetady, N. Y.

HOFFMAN, Frederick Ludwig, statis-IOFFMAN, Frederick Ludwig, statistician Prudential Ins. Co. of America since Oct. 1, 1894; b. Varel, N. Germany, May 2, 1865; s. Augustus F. and Antoinette H.; common school and private ed'n in Germany; m. July 15, 1891, Ella G. Hay, of Americus, Ga. Fellow Royal Statist. Soc., mem. A. A. A. S., Am. Statist. Assn., Am. Econ. Assn. Author: Sanitary Condition of the Tenements of Trinity Church, New York, 1895; Tornadoes and Tornado Insurance, 1896; The Race Traits and Tendencies of the American Neyro. 1896 MI: History of the American Negro, 1896 Mi; History of the Prudential Insurance Company of America, 1900. Residence: 130 Hillside Av., Orange, N. J. Office: 761 Broad St., Newark, N. J.

HOFFMAN, Horace Addison, prof. of Greek, Ind. Univ., since 1885, dean from 1894; b. on a farm nr. Auburn, Ind., July 30, 1855; grad. Ind. Univ., 1881 (A. M., Harvard Univ., 1884); m. Monticello, Ind., June 13, 1888, Anna Bowman. Teacher in country schools, 1872-7; student Ind. Univ., 1877-81; instr. Greek and Latin, same, 1881-3; grad. student in classical philology, Harvard Univ., 1883-5; traveled and studied in Europe in 1890, chiefly in Greece, Italy and Sicily. Wrote (with David Starr Jordan): A Catalogue of the Fishes of Greece, with notes on the names now in use and those employed by classical authors, Proc. Acad. Natural Sciences, Phila., Aug., 1892. Address: Bloomington, Ind.

HOFFMAN, Richard, musician; b. Manchester, England, May 24, 1831; removed to U. S., 1847; early became known as planist; was with Julius Benedict in tour of Jenny Lind in U. S., 1850; long a teacher of piano; composer of many pieces for piano. Address: 116 W. 43d St., New York.

HOFFMANN, Francis Arnold, ("Hans Buschbauer"), agr'l editor; b. Herford, Westphalia, Prussia, June 5, 1822; s. Fred. William H., bookseller; ed. parochial school, 1827-34 and Royal Friedrichs Gymnasium, Herford, 1834-40; m. Cynthia Gilbert, of Ohio, Feb. 22, 1844. Emigrated to U. S., 1840; taught German school in Du Page Co., Ill., 1840-2; pastor of Lutheran congregations at Addison and Schaumberg, Ill., 1842-53; studied law; admitted to bar, 1854; established a law and real estate office, Chicago, 1854; subsequently engaged in banking; apptd. consul by King of Han-over, Grand Duke of Saxe-Weimar, etc.; elected lt.-gov. of Illinois in 1860; for 4 yrs. comm'r foreign land dept. Ill. Central R. R. Co.; retired on account of ill health to farm in Rock River Valley, Jefferson Co., Wis.; is Republican, being one of founders of Rep. party. Decorated, The Knight's Cross of the Ducal Saxonian Ernstinian House Order. Was 1st editor of the Chicago "Illinois Staatszeitung," 1842; 101 hear and yrs. past has been editor of "The Haus and Bauerfreund," weekly agr'l paper, Milwaukee, Wis.; also agr'l editor of "Chicago Warte" and "Buffalo Volksfreund." Author: Hand-book on the Cultivation of Grasses and Other Fodder-Plants; The American Bee Culture, The American Poultry Breeder, American Gardening, all in German. Address: Jefferson, Wis.

HOFMANN, Josef, pianist; b. Cracow, Galicia, Austria-Hungary, Jan. 20, 1877; began to learn the piano in infancy and at the age of 7 attracted the attention of Rubinstein. In 1887 came to U.S. and began a concerttour but was compelled to abandon it by the interference of the Society for the Prevention of Cruelty to Children. Afterward studied under the best masters and re-turned to U. S. for a concert tour, 1898, after much success in Europe.

HOGAN, John Joseph, R. C. bishop; b. Bruff, Co. Limerick, Ireland, May 10, 1823; came to St. Louis, 1848; entered Theol. Sem.; ordained priest, 1852. Pastor at Old Mines and Potosi, Mo.; built, 1855, and was pastor of St. Michael's Ch., St. Louis; later missionary in charge of N. W. Mo. until consecrated bishop of St. Joseph, Mo., Sept. 13, 1868; transferred to new see of Kansas. 13, 1868; transferred to new see of Kansas City, Mo., Sept. 10, 1880. Address: Kansas City, Mo.

HOGAN, Louise E. Shimer (Mrs. John L. Hogan), author, editor-expert on dietetics and child study; b. Shimersville, Pa., Nov. 27, 1855; d. James O. and Elmira (Dubs) Shimer; grad. Allentown, Pa., Coll.; fitted for Vassar, but gave up studies because of ill health; m. John L. Hogan, Phila. During 1898 made personal study of Camp Alger and Camp Wikoff and of the army and navy food question; initiated army diet kitchen movement with co-operation of the President and Sec. of War; arranged, in 1899, for training classes in with army schools, connection nurses and company cooks are being taught to properly prepare and care for and select food. Author: How to Feed Children, 1896 L5: Government Bulletin No. 56—History and Present Status of Instruction in Cook-ing in the Public Schools of New York City, 1897 U8; Study of a Child, 1898 H1; The Education and Amusement of Children, 1900 S3. Address: Care of Harper & Bros., New York.

HOGE, Peyton Harrison, Presby'n clergyman; b. Hampden Sidney, Va., Jan. 6, 1858; s. Rev. William J., D. D., and Virginia R. (Harrison) H.; grad. Hampden Sidney Coll., 1876, A. M., 1878 (D. D., 1889; Union Theol. Sem., Va., 1882; m. Abingdon, Va., Aug. 22, 1883, Mary Stuart Holloddy. Pastor 4th Presby'n Ch., Richmond, Va., 1882-5; 1st Presby'n Ch., Wilmington, N. C., 1882-5; 1st Presby'n Ch., Wilmington, N. C., 1885-99; moderative Synod of N. C. 1891. 1885-9; 18t Fresby Ir Ch., Willington, X. C., 1885-9; moderator Synod of N. C., 1891; traveled in Orient, 1898; pastor Warren Memorial Ch., Louisville, Ky., since 1899. Author: Moses Drury Hoge: Life and Let-ters, 1899 Pg. Residence: 513 W. Ormsby Av. Address: Warren Memorial Ch., Louisville, Кy.

HOGG, James Stephen, lawyer; b. nr. Rusk, Tex., March 24, 1851; ed. common

and high schools, Rusk; justice of the peace, Wood Co., Tex., 1873-5; co. att'y, Wood Co., 1878-80; dist. att'y, 7th jud. dist., Texas, 1880-4; att'y-gen., Texas, 1886-9; gov. Texas, 1890-5; now practicing law; Democrat; prominent as political speaker. Address: Austin, Tex.

HOGUE, Addison, Corcoran prof. Greek, Washington and Lee Univ., since 1893; b. Athens, O., 1849; grad. Hampden-Sidney Coll., 1869; studied Univ. of Va., 1889-72; prof. Greek and French, Hampden-Sidney Coll., 1872-86; on leave of absence in Europe, June, 1883, to Aug., 1885; prof. Greek, 1886-9, Greek and Latin, 1889-93, Univ. of Miss. Author: Irregular Verbs of Attic Prose, 1889. Address: Lexington, Va.

HOHLFELD, Alexander Rudolf, prof. Germanic languages Vanderbilt Univ. since 1892; b. Dresden, Germany, Dec. 29, 1865; s. Karl Gottlieb and Helene (Libbert) H.; ed. common schools and Annen Real Gymnasium, Dresden, Germany; student of modern languages, Univ. of Leipzig, 1884-8 (Ph. D., 1888); student in Paris, 1889; m. Elgin, Ill., 1890, Helen Voss. Instr. French, Vanderbilt Univ., 1889-90; adjunct prof. Romance languages, same, 1890-2; dean academic dept., same, since 1900; contributing editor "Americana Germanica" since 1898. Mem. Modern Language Assn. of America. Author: Die altenglischen Misterienspiele, 1888; editor of two stories by Marie von Ebper-Eschenbach, 1898 H2. Contributor to Anglia, Modern Language Notes, Americana Germanica, Journal of Germanic Philology, Pädagogische Monatshefte. Address: Nashville, Tenn.

HOLABIRD, Samuel Beckley, brig.gen., U. S. A., retired, 1890; b. Canaan,
Conn., June 16, 1826; s. H. N. and A. M.
(Beckley) H.; grad. West Point, 1849; 1st
lt., May, 1855; adjt. at West Point, 1859-61;
served in northern Va. and Md. campaigns
with Army of Potomac, 1861-2; chief q. m.gen., Dept. of the Gulf, Dec., 1862, to July,
1865; bvtd. brig.-gen. for services in war.
After war promoted regularly until July 1,
1883, became brig.-gen. and q. m.-gen. U.
S. A. Translator: Gen. Jomini's Treatise
on Grand Military Operations of Frederick
the Great, 1865 V1. Address: 1311 P St. N.
W. Washington.

W., Washington.

HOLABIRD, William, architect; b. Amenia Union, N. Y., Sept. 11, 1854; s. Gen. S. B. H. (U. S. A.); grad. St. Paul, Minn., high school, 1871; entered West Point Mil. Acad., June, 1873; resigned, Oct., 1875; m. New Orleans, La., Dec. 27, 1875, Maria Ford Augur. Has lived in Chicago since 1875; studied in various architects' offices, 1875-80; in practice in Chicago since 1880. Residence: 1500 Oak Av., Evanston, Ill. Office: 1618 Monadnock Blk., Chicago.

HOLBROOK, Alfred, pres. Alfred Holbrook Normal Univ.; b. Derby, Conn., 1816; ed. Groton (Mass.) Acad.; founded at Lebanon, O., a school for training of teachers which became the Nat. Normal Univ., of which he became pres.; was chancellor Southern Normal Univ.; m. Hot Springs, Ark., Aug. 31, 1892, Eason Thompson.

Author: The Normal, or Methods of Teaching; An English Grammar Conformed to Present Usage. Address: McMinnville, Tenn.

HOLBROOK, Martin Luther, editor, author; b. Mantua, O., Feb. 3, 1831; ed. public schools and Ohio Agril Coll. (now Ohio Univ.); M. D., New York, 1864; asso. editor Ohiō Farmer, Cleveland, 1859-61; edited Herald of Health, now Journal of Hyglene, since 1864; spent 1862-3 with Dio Lewis; grad. at his Normal School of Physical Culture; introduced his system into many schools, etc. Author: Hyglene of the Brain and Cure of Nervousness; Eating for Strength; Parturition Without Pain; Liver Complaint; Mental Dyspepsia and Headache; Chastity; Marriage and Parentage; Hyglenic Treatment of Consumption; Stirpiculture; etc. Address: 46 E. 21st St., New York.

HOLCOMB, Silas Alexander, justice Supreme Court, Neb., since 1900; b. Gibson Co., Ind., Aug. 25, 1858; common school ed'n; m. April 13, 1882, Alice Brinson, Mills Co., Ia. Studied law in Neb.; admitted to bar, 1882; judge 12th jud. dist., Neb., 1891-4; gov., 1894-8; Populist; was elected by fusion of Populist and Democratic parties. Address: Lincoln, Neb.

HOLCOMBE, Chester, author, diplomatist; b. Winfield, N. Y., Oct. 16, 1844; s. Chester and Lucy (Tompkins) H.; grad. Union Coll., 1861 (A. M.). Interpreter and sec. U. S. legation, Peking, China, 1871-85; acting minister, 1875-6, 1878-9, 1881-2; mem. comm'n for negotiating new treaties with China, 1880; assisted in negotiating treaty with Corea, 1882; was offered decoration by Emperor of China; apptd., 1884, to U. S. legation to Colombia, but declined. In 1896, at request of Chinese authorities, prepared in detail, in Chinese and English, documents for govt. loan of \$100,000,000; also developed in both languages detailed plans for construction of about \$,000 miles of double-track ry., involving cost of about \$240,000,000, a scheme for securing the necessary funds and the establishing of schools for instruction of Chinese in ry. construction and management. Author (in Chinese): Mental Arithmetic, 1873; Life of Christ, 1875; Translation of Declaration of Independence. In English: The Practical Effect of Confucianism Upon Chinese Nation, 1882; Travels in Western China, 1875; Catalogue and Hand-book of Antique Chinese Porcelains, 1890 X1; The Real Chinaman, 1895 D3; The Real Chinese Question, 1899 D3. Contributor to many mags., newspapers, etc., upon Chinese subjects. Address: Newark, Wayne Co., N. Y.

ark, Wayne Co., N. Y.

HOLCOMBE, William Frederic, M. D.;
b. Sterling, Mass., April 2, 1827; s. Capt.
Augustine and Lucy (Bush) H.; grad. Albany Med. Coll., 1849; studied in Europe;
located in New York; lecturer on diseases
of the eye, New York Univ. Med. Coll.,
1861; prof. eye and ear diseases in New
York Med. Coll., 1862, in New York Ophthalmic Coll. and Hosp., 1863, and New
York Med. Coll. for Women, 1867; mem.
med. socs. of New York, Am. Med. Assn.
and Internat. Med. Soc. One of 9 founders

of New York Geneal. and Biog. Soc. in 1869; is compiling genealogy of Holcombe and Busb families; widower. Delivered centennial address of town of Sterling, Mass., 1881. Address: 54 E. 25th St., and at 78 Lexington Av., New York.

HOLDEN, Albert J., organist, composer; b. Boston, Mass., 1841; s. John and Lydia A. H. Has lived in New York since 1855; studied entirely in New York; has been organist more tban 30 yrs. at Ch. of the Divine Paternity (Universalist) and tbe Cb. of the Puritans. Has composed more tban 300 anthems, hymns and other cb. music; has also written songs and part-songs, several ballads and choruses. Has edited and compiled numerous collections of music, both sacred and secular. Residence: 162 W. 136th St. Office: 108 5th Av., New York.

HOLDEN, Edward Singleton, astronomer; b. St. Louis, Nov. 5, 1846; s. Edward and Sarah Frances (Singleton) H.; grad. Wasbington Univ., 1866 (A. M.); grad. West Point, 1879; (Sc. D., Univ. of the Pacific; LL. D., Univ. of Wis..and Columbia Coll.); m. 1891, Mary Cbauvenet. Lt. eng'rs, U. S. A., 1870-3; prof. mathematics, U. S. N., 1873-81; dir. Washburn Observatory, Wis., 1881-5; pres. Univ. of Calif., 1883-8; dir. Lick Observatory, 1888-98. Mem. Nat. Acad. Sciences; hon. mem. Royal Astron. Soc., London; Astron. Soc. of France; Italian Spectroscopie Soc.; etc.; Knight Order of the Danebrog (Denmark); Knight Comdr. Ernestine Order of Saxony; etc. Author: Bastion System of Fortification, 1872 V1; Index Catalogue of Nebulæ, 1877 W8; Life of Sir William Herschel, 1881 W3; Astronomy (with Simon Newcomb), 1892 H4; Mogul Emperors of Hindustan, 1895 S3; Mountain Observations, 1896 W3; Memorials of W. C. and G. P. Bond, 1897 L15; Pacific Coast Eartbquakes, 1898 W3; Earth and Sky, 1898 A2; Our Country's Flag, 1898 A2; Essays in Astronomy, 1900 A2; Stories of the Great Astronomy, 1900 A2; Stories of the Great Astronomy, 1900 A2; Stories of the Great Astronomy, 2 vols., 1881-5; Publications Lick Observatory, 3 vols., 1888-94. Address: Century Club, New York.

Club, New York.

HOLDEN, Louis Edward, pres. Univ. of Wooster; b. Rome, N. Y., April 30, 1863; s. William Rufus H., of Brooklyn; grad. Beloit Coll., 1888 (M. A., 1891; D. D., 1899); Theol. Sem., Princeton, N. J., 1891; m. Utica, N. Y., Sept. 29, 1890, Harriet Eliza Simmors. Was prof. oratory, Beloit Coll., 1892-9; ordained by Presbytery of Madison, Wis., May, 1891, at Beloit, Wis.; now mem. Presbytery of Wooster, O., Synod of Obio. Address: 133 Bealle Av., Wooster, O.

HOLDER, Charles Frederick, author; b. Lynn, Mass., Aug. 5, 1851; mem. Soc. of Friends, or Quakers; (descendant of Christopher Holder, who established, 1658, 1st soc. of Quakers in America); academic ed'n; entered U. S. Naval Acad., class of 1869, but resigned before graduation (LL. D.); m. Nov. 8, 1879, Sarah Elizabetb Ufford, of Brooklyn. Asst. curator of zoölogy, Am. Museum Natural History, New York, 1871-5; fellow New York Acad. Sciences; mem. Nat. Geog. Soc. and Linnean Soc. Has been pres. Pasadena bd. of ed'n; trustee Tbroop Univ. and elected to chair of zoölogy on its opening; mem. various local socs. Author: Elements of Zoölogy, 1885 A2; Marvels of Animal Life, 1880 S3; Levina Lights, 1887 S3; Tbe Ivory King, 1888 S3; A Frozen Dragon, 1888 D3; A Strange Company, 1889 D3; Around Pasadena, 1889 L9; Tbe Pasadena Highlands, 1889; Santa Catalina Island, Its Sports, 1889; Louis Agassiz, His Life, 1892 P2; Charles Darwin, Life and Work, 1893 P2; Angling (joint autbor), 1896 S3; Along the Florida Reef, 1892 A2; The Treasure Divers, 1898 D3; Stories of Animal Life, 1900 A1; Big Game at Sea, 1901 F5; Half Hours with Nature, 5 vols., 1901 A1 Iz. Address: Pasadena, Calif.

HOLLADAY, Waller, mathematician; b. Ooroomiah, Persia, April 7, 1840; s. Rev. Alfert Lewis and Anne Yancey (Minor) II., Am. missionaries; grad. B. S., C. E. and M. E., Univ. of Va., 1872; (studied there, 1857-59, 1860-1 and 1871-2); m. June 24, 1873, Kate Minor Emerson (died, Aug. 25, 1891). Served in C. S. A. under Gens. Lee and Jackson; surrendered at Appomattox; was for yrs. prof. mathematics and physical sciences in Va. institutions; conducted a boys' school preparatory to college in New York, 1873-87; since then mathematician Equitable Life Assurance Soc.; became instr., 1873, and has since 1884 been prof. mathematics in Cooper Inst. Residence: 328 W. 57th St. Office: 120 Broadway, New York.

HOLLAND, Edmund Milton, actor; b. New York, 1848; s. George and Catherine (De Luce) H.; m. Sept. 7, 1875, Mary E., d. Benjamin F. Seward of Conn. Identified with Am. stage for many yrs.; connected at all times with prominent stock cos.; has created numerous important rôles, among them Captain Redwood, the detective, in Jim the Penman; Col. Moberly, in Alabama; Col. Carter, in Col. Carter of Cartersville, etc. For 13 seasons at Wallack's Theatre, Lester Wallack, mgr., 1867-1880; following 10 seasons with A. M. Palmer; starring with his brother Joseph in A Social Highwayman, 1896-7; at the head of Charles Frohman's comedians since 1898. Address: Lambs Club, 70 W. 36th St., New York.

HOLLAND, Frederic May, author: b.
Boston, May 2, 1836; s. Rev. Frederick West
and Harriet (Newcomb) H.; grad. Harvard,
1859; entered Unitarian ministry, 1862; resigned, 1874; m. Sept. 7, 1864, Anna Maria
Bicknell. Author: The Reign of the Stoics,
1879 O1; Sordello, a story from Robert
Browning, 1881 P2; Stories from Browning,
1882 F5; Rise of Intellectual Liberty, 1885
H4; Frederick Douglass, the Colored Orator, 1895 F3; Liberty in the Nineteenth Century, 1899 P2. Wrote series of sketches of
the Progress of Freedom, Boston Investigator, 1900; The French Revolution (pamphlet). Address: Concord, Mass.

HOLLAND, James William, dean of faculty, Jefferson Med. Coll., since 1887; b. Nashville, Tenn., 1849; s. Robert C. and Elizabeth (Turner) H.; grad. Univ. of Louisville, 1865 (A. M.); M. D., Jefferson Med. Coll., Phila., 1868; m. Mabry Rupert, 1877. Prof. in med. dept., Univ. of Louisville, 1872-85; editor Louisville Med. News, 1880; prof. med. chemistry and toxicology, Jefferson Med. Coll., 1885-99. Author: Diet for the Sick, 1880 M6; Common Poisons and the Urine, 1887 B8: also about 50 papers on the Urine, 1887 B8; also about 50 papers on med. subjects. Address: 2006 Chestnut St., Philadelphia.

MOLLAND. Robert Afton, P. E. clergy-man; b. Nashville, Tenn., June, 1844; s. Robert Chappel and Elizabeth Lewis (Tur-ner) H.; S. T. D., Racine Coll.; m. 1864, Theodosia Everett of Ga. Formerly minister of Methodist faith, but became Episcopalian and entered P. E. ministry, 1871; now rector St. George Ch., St. Louis. Author: The Philosophy of the Real Presence; Relations of Philosophy to Agnosticism and Religion; The Proof of Immortality; Midsummer Night's Dream, an Interpretation; What Is the Use of Going to Church? Address: 4063 McPherson Av., St. Louis.

Louis.

HOLLAND. William J., clergyman, educator; b. Jamaica, West Indies, Aug. 16, 1848, of Am. parentage; grad. Amherst, 1869 (A. M., 1872; D. D., 1888); Princeton Theol. Sem., 1874; (Ph. D., Washington and Jefferson, 1886; LL. D., Dickinson, 1896; N. Y. Univ., 1897); m. Jan. 23, 1879, Carrie T., d. John Moorhead, iron mfr., Pittsburg, Pa. Presby'n pastor at Pittsburg, Pa., 1874-91; Chancellor Western Univ., of Pa., 1891-1901; since 1897, dir. of the Carnegie Museum, Pittsburg, Pa.; naturalist U. S. Eclipse Expdn. to Japan, 1887, and to West Africa, 1889. Regarded as authority upon zoology 1889. Regarded as authority upon zoölogy

1889. Regarded as authority upon zoölogy and museum administration. Author of "The Butterfly Books," 1898 D5; and of many scientific papers published by the U. S. Gov't, the Zoöl. Soc. of London, etc. Mem. many learned socs. Residence: 5th and Bellefield Avs. Office: Carnegie Institute, Schenley Park, Pittsburg, Pa.

HOLLANDER, Jacob H., treas. of Porto Rico and asso. prof. finance, Johns Hopkins Univ.; b. Baltimore, July 23, 1871; grad. Johns Hopkins Univ., 1891, Ph. D., 1894; unmarried. Was. sec. Bimetallic Comm'n abroad in 1897; chmn. of municipal lighting comm'n, city of Baltimore, 1900; was apptd. by Sec. of War, 1900, sp'l comm'r to revise the laws relating to taxation m'r to revise the laws relating to taxation m'r to revise the laws relating to taxation in Puerto Rico, and while engaged in this service was apptd. by Pres. McKinley as treas. of Puerto Rico, and was granted necessary leave of absence to accept this office. Mem. Am. Economic Assn., Am. Statist. Assn., Am. Acad. of Polit. and Social Science, British Economic Assn., Md. Hist. Soc.; recording sec. Am. Jewish Hist. Soc. Athor: The Cincinnati Southern Rail-Soc. Author: The Cincinnati Southern Railway: A Study in Municipal Activity, 1894 J1; The Financial History of Baltimore, 1899 J1; edited Letters of David Ricardo to J. R. McCulloch, A6; Letters of David Ricardo to Hutches Trower (with James Bongard II). ar, LL. D). Cl3; Studies in State Taxation: with particular reference to the Southern States, 1900 J1; numerous contributions to economic journals, to The Nation, New York, and to publications of Am. Jewish Hist. Soc. Home: 2011 Eutaw Pl., Balti-more. Official Address: San Juan, Puerto Rico.

HOLLEBEN von, Theodore, see von

Holleben, Theodore,

HOLLERITH, Herman, inventor of the electric tabulating machines used by the U. S. and various foreign gov'ts in the tabulation of census returns. Ph. D., Columbia Univ. Fellow Royal Statist. Soc. of London. Residence: 3027 N St., Washington.

HOLLEY; see also Holly.

HOLLEY, Marietta, author; b. nr. Adams, Jefferson Co., N. Y.; d. John M. and Mary (Taber) H. Writer of poems, essays and stories. Author: My Opinions and Betsy Bobbett's, 1873; My Wayward Pardner, 1880; The Mormon Wife (Illus. poem), 1880; Miss Richard's Boy, 1883; Sweet Cicely, 1885 F3; Samantha at the Centennial, 1887; Poems, 1887: Saratoga. 1887: Saratoga. 1887: Saratoga. 1887: Saratoga. 1887 F3; Samantha at Saratoga, 1887; Samantha Amongst the Bretheren, 1890 F3;

mantha Amongst the Bretheren, 1896; Samantha Amongst the Bretheren, 1890; F3; Samantha at The World's Fair, 1892; D3; Samantha at The World's Fair, 1894; F3; Samantha in Europe, 1896; F3. Address: Adams, Jefferson Co., N. Y.

HOLLICK, Charles Arthur, instr. geology, Columbia; b. on Staten Island, N. Y., Feb. 6, 1857; s. Frederick and Eleanor Eliza (Bailey) H.; grad. Columbia School of Mines, Ph. B., 1879; (Ph. D., Columbian, Washington, 1897); m. Sept. 19, 1881, Adeline Augusta Talkington. Mem. bd. of health, New Brighton, N. Y., 1886-92; comm'r and pres. Port Richmond, N. Y., boulevard comm'n; since 1897 comm'r and v.-p. Richmond Co. (N. Y.) park comm'n. Mem. N. Y. Acad. of Sciences, Torrey Bot. Club, Natural Science Assn. of Staten Island, Geol. Soc. of America, Bot. Soc. of America, O. A. A. S. Has written numerous works upon local geology and botany (Staten Island) A. A. S. Has written numerous works upon local geology and botany (Staten Island, Long Island, Block Island, Martha's Vineyard, Nantucket and the Elizabeth Islands); also The Flora of the Amboy Clays—Monograph No. XXVI., U. S. Geol. Survey, and The Later Extinct Floras of N. America, *Ibid.* No. XXXV (edited from MS. notes of late Prof. John Strong Newberry). Address: New Brighton, N. Y.

HOLLIDAY, E. S., mem. 57th Congress, 5th Ind. dist.; Republican. Address: Brazil,

HOLLIDAY, John Hampden, editor (retired 1901); b. Indianapolis, May 31, 1846; s. Rev. William A. H., Presby'n minister, and Lucia S. H.; ed. public schools and Butler Univ., Indianapolis, and Han-over Coll; grad., 1864. A. M., 1867; served in 137th Ind. reg. in Civil war; began newsin 137th Ind. reg. in Civil war; began newspaper work in 1866; founded the Indianapolis News, 1869, and edited it until 1892, when he retired on account of health. Established, 1893, and pres., 1893-9. The Union Trust Co., of Indianapolis; resigned Nov., 1899; in partnership with William J. Richards, established The Indianapolis Press. Residence: 1121 N. Meridian St. Office: 118 E. Market St., Indianapolis.

HOLLIDAY, William Helmus, mcht.; b. Hamilton Co., O., May 21, 1843; s. Eli

and Annetta (Bogart) H.; later lived in Douglas Co., Ill.; was in Rocky Mountains, nr. Denver, 1865-7; located, Sept., 1867, in what is now Albany Co., Wyo.; became lumber mfr., 1870; since 1873 at Laramie, Wyo., as mcht., mfr. and builder; now pres. The W. H. Holliday Co.; m., 1st, May 5, 1869, Emily R. Coykendall, Ft. Scott, Kan. (died, June 19, 1886); 2d, Feb. 20, 1897, Sarah E. East. Held several local offices; defeated as candidate, 1871, elected, 1873, to lower house Territorial legislature; elected to council (upper house of same), 1875, 1877, 1884 and 1888, and defeated, on a tie vote, 1880; defeated for delegate in Congress, 1882; sent as delegate to Washington, 1890, to assist in procuring statehood for Wyo.; State senator, 1892-4; defeated for gov., 1896; mem. Dem. Nat. Com., 1896-1900. Address: Laramie, Wyo.

HOLLISTER, John Hamilcar, M. D.; b. Riga, Monroe Co., N. Y., Aug. 5, 1824; grad. Rochester Collegiate Inst., 1842; M. D., Berkshire Med. Coll., 1847; (hon. A. M., Beloit Coll.); m. Jan. 2, 1849, Jennette Windiate, of Drayton Plains, Mich. Has practiced medicine in Chicago 43 yrs.; trustee and prof. Lind Univ., Chicago Med. Coll. (Mcd. School of Northwestern Univ.), 1859-95; since then emeritus prof.; physician to Mercy Hosp., 1860-96, now emeritus; mem. Am. Med. Assn. since 1858; mem., ex-pres. and for 20 yrs. treas., Ill. State Med. Soc., etc.; editor N. Am. Practitioner since 1893. Residence: 3430 Rhodes Av. Office: Venetian Bldg., Chicago.

HOLLOWAY, Edward Stratton, artist, writer; b. Ashland, N. Y.; s. Rev. Charles Hoover and Rebecca (Pawling) H.; academic ed'n at various private schools; studied art at Pa. Acad. of Fine Arts, Phila.; m. April 23, 1884, Clara Augusta Githens. Well known as marine and landscape painter; decorative designer—particularly of book covers and decorations, book plates, etc., and writer of fiction; since 1890 art and literary adviser to J. B. Lippincott Co.; contributor to literary periodicals. Residence: 250 N. 20th St. Business Address: Care J. B. Lippincott Co., Philadelphia.

HOLLS, George Frederick William, lawyer; b. Zelienople, Pa., July 1, 1857; s. Rev. Dr. George Charles and Johanna Louise (Burx) H.; grad. Columbla, 1878; (D. C. L., Univ. of Leipzig, 1898); m. Feb. 20, 1889, Caroline M. Sayles, Pawtucket, R. I. Candidate for State senator, 1883; delegate at large constitutional conv., New York, 1894; chmn. com. on ed'n; author amendments prohibiting public aid to sectarian schools, providing for civil service reform and separate State and municipal elections; comm'r on government of cities of 3d class; mem. the Peace Conf., at The Hague from the U. S., 1899; mem. sub-com. on Arbitration of Conf.; author of article on "Special Mediation" in Treaty for the Peaceful Adjustment of International Differences; chmn. N. Y. State Comm'n on Edn'l Unification, 1899; political orator in the English and German languages; extensive traveler in U. S. and abroad. Author Franz Lieber (a sketch), 1884; Sancta Sophia and Troitza, 1888 X1; Compulsory Vot-

ing, 1891; The Peace Conference at The Hague and Its Bearings on International Law and Policy, 1900 MI; also numerous essays and lectures on political subjects. Residence: 583 N. Broadway, Yonkers, N. Y. Office: 120 Broadway, New York.

HOLLY; see also Holley.

HOLLY, James Theodore, P. E. bishop; b. Washington, Oct. 3, 1829; parents colored Roman Catholics; ed. Washington, New York, Buffalo and Detroit; (D. D., Howard, 1874; Lt. D., Liberia Coll., Monrovia, 1882); withdrew from R. C. and entered P. E. Ch., 1851; asso. editor Voice of the Fugitive, Windsor, Canada, 1851-3; prin. of a public school, Buffalo, N. Y., 1854. Ordered deacon, 1855; ordained priest, 1856; rector St. Luke's, New Haven, Conn., 1856-61; missionary in Haiti, 1861-74; ordained missionary bishop of Haiti, 1874. Was consul of Liberia at Port au Prince, Haiti, 1864-74; receiving comm'n from Pres. Warner of Liberia and exequator from Pres. Geffrard of Haiti, Delegate to Lambeth Conf., England, 1878. Address: Port-au-Prince, Haiti.

HOLM, Herman Theodor, botanist; b. Copenhagen, Denmark, Feb. 3, 1854; grad. Univ. of Copenhagen, 1880; arrived in U. S., April 12, 1888; naturalized Am citizen, 1893. Botanist and zoölogist, Danish North Pole Expd'n, 1881-2; traveled in West Greenland as botanist and zoölogist for the Danish gov't, summers of 1884-6; was for about 8 yrs. bot. asst. Smithsonian Inst'n and U. S. Dept. Agr. Has written a number of papers on botany, morphology and anatomy, and also on arctic plants in general. Unmarried. Address: Brookland, D. C.

HOLMAN, Frank. artist; b. Attleboro, Mass., Jan. 15, 1865; pupil of Cabanel, Carolus-Duran and École des Beaux Arts, Paris. Honorable mention Paris Exp'n, 1900. Address: 330 W. 57th St., New York.

HOLME, John Francis, newspaper artist; b. Corinth, W. Va., June 29, 1868; s. John Messenger and Eliza Holme; ed. pub. schools, Keyser, W. Va.; m. Chicago, May 10, 1893, Ida Van Dyke. Worked on country paper as printer till 1884; on civil eng'r corps, 1884-5; reporter and artist, Wheeling (W. Va.) Register, 1885-7; Pittsburg Press, 1887-9; artist Chicago Saturday Blade, 1889-92; Chicago Times through Columbian Exp'n year, 1893; San Francisco Chronicle, 1893-4; Chicago Post, 1894-6; Chicago Chronicle, 1893-4; Chicago Daily News, 1897-8; started the School of Illustration, 1898. Made sketches of Johnstown flood for Pittsburg Press and New York Graphic, of World's Fair for Chicago Times, of presidential campaign of 1896 for Chicago Chronicle. Made two exhibitions of newspaper drawings, etchings, paintings, lithographs, etc., in Art Inst., Chicago, 1897. Residence: 266 Chestnut St. Office: The School of Illustration, 26 E. Van Buren St., Chicago.

HOLMES, E. Burton, lecturer and traveler; b. Chicago, Jan. S. 1870; s. Ira and Virginia (Burton) H.; ed. at Allen Acad. and the Harvard School, Chicago; has traveled in Japan, Algeria, Tunis, Morocco (expdri to Fez), Corsica, Greece, Thessaly, and all

continental countries of Europe; Hawaiian Islands, Yellowstone Park, Grand Cañon of the Colorado River, Philippine Islands and China. First lecture in Chicago, 1890; since then in all principal American cities. The Burton Holmes lectures are now in course of serial publication. Address: 229 Michigan Av., Chicago.

HOLMES, John H., managing editor Boston Herald. Address: 255 Washington St.,

Boston.

Boston.

HOLMES, John McClellan, clergyman;
b. Livingston, N. Y., Jan. 22, 1834; s. Rev.
Edwin and Sarah M. (McClellan) H.; grad.
Williams, 1853 (D. D.); New Brunswick
Theol. Sem., 1857. Pastor in Brooklyn, 185765; Reformed Ch., Hudson, N. Y., 1865-77;
State St. Presby'n Ch., Albany, 1877-97; 55; Retormed Ch., Hudson, N. Y., 1865-77; State St. Presby'n Ch., Albany, 1877-97; pres. Gen. Synod, Reformed Ch., 1876; delegate to Pan-Presby'n Council, Edinburgh, 1877, and London, 1884; moderator N. Y. Presby'n Synod, 1884; trustee Auburn Theol. Sem. since 1886; dir. Union Theol. Sem., New York, since 1888. Address: 115 Academy St., Poughkeepsie, N. Y.

emy St., Poughkeepsie, N. Y.

HOLMES, Joseph Austin, State geologist, N. C., since 1891; b. Laurens, S. C., Nov. 23, 1859; s. Z. L. and N. Catherine (Nickles) H.; ed. at Laurens Acad. and Holmes School there; grad. Cornell, 1881; m. Oct. 20, 1887, Jeanie I. Sprunt, Wilmington, N. C. Prof. geology and natural history Univ. of N. C., 1881-91; lecturer on geology, same, since 1891. Address: Chapel Hill, N. C.

HOLMES, Joses B. S., M. D.; grad. Atlanta Med. Coll., 1871; Jefferson Med. Coll., Phila., 1877; some yrs. adjunct prof. obstetrics and gynecology Southern Med. Coll. Mem. Am. Med. Assn.; ex-pres. Ga. Med. Soc.; ex-v.-p. Southern Surg. and Gynecol. Assn.; mem. Ga. State bd. med. examiners; prop'r The Halcyon. Address: 17 W. Cain St., Atlanta, Ga.

HOLMES, Mary Emilie; b. Chester, O., April 10, 1850; d. Rev. Mead and Mary D. (Everette) H.; grad. Rockford Sem., A. B., 1868; Univ. of Mich., A. M., Ph. D., 1888; taught dept. natural science, Rockford Sem. Admitted fellow Geol. Soc. of America for "original scientific investigation and discovery." Pres. Presbyterial Missionary Soc., Freeport Presbytery; sec. for Freed-men, Synod of Ill., and Freedmen's sec. of the North West, under Gen. Assembly's Bd. of Missions; also editor and publisher of Freedmen's Bulletin, or Monthly News Letter. Has written numerous scientific and edn'l papers and contributions. Address: 201 S. 1st St., Rockford, Ill.

HOLMES, Mary Jane, author; b. Brookfield, Mass.; d. Preston and Fanny (Olds) Hawes; studied grammar at 6; taught school at 13; began writing at 15; m. Daniel Holmes, lawyer, Brockport, N. Y. Has traveled extensively in America and Europe. Over 2,000,000 copies of her books have been sold: Tempest and Sunshine (1854), was her first; Tracy Diamonds, her last. Among the more popular of her books are: Lena Riv-ers; Cameron Pride; Marian Grey; Edith Lyle: Queenie Hetherton; Bessie's Fortune; Gretchen; Marguerite; Forrest House; Millbank, and Dr. Hathern's Daughters. Address: Brockport, N. Y.

HOLMES, Nathaniel, jurist; b. Peterborough, N. H., Jan. 2, 1815; s. Samuel and Mary (Annan) H.; grad. Harvard, 1837 (A. M., 1859); admitted to bar, 1839; established M., 1859); admitted to bar, 1859, established practice at St. Louis; circuit att'y there, 1846; judge Supreme Court, Mo., 1865-8; Royall prof. law, Harvard, 1868-72. Fellow Am. Acad. Arts and Sciences, 1870; for many yrs. a v.-p. Free Religious Assn. of America; etc. Retired, 1883. Unmarried. Author: The Authorship of Shakespeare, 1866 H5: Realistic Idealism in Philosophy Itself. H5; Realistic Idealism in Philosophy Itself (2 vols.), 1888 H5; Historical Address at Sesqui-Centennial Anniversary of Peter-boro, N. H., 1890. Address: 7 Holyoke Pl., Cambridge, Mass.

IOLMES, Oliver Wendell, chief justice Supreme Jud. Court, Mass., since Aug. 2, 1899; b. Boston, March 8, 1841; s. Dr. O. W. 1899; b. Boston, March 8, 1841; s. Dr. U. W. H., poet and essayist (1809-1894); grad. Harvard, 1861; Harvard Law School, 1866; (LL. D., 1895; Yale, 1886); m. June 17, 1872, Fanny, d. Espes S. Dixwell, Cambridge, Mass. Served 3 yrs. in Mass. vols.; wounded in breast at Ball's Bluff, Oct. 21, 1861, in neck at Antietam, Sept. 17, 1862, in foot at Marye's Hill, Fredericksburg, May 3, 1863. Engaged in practice in Boston; editor Am. Law Review, 1870-3; mem. law firm of Shattuck, Holmes & Munroe, 1873-82; prof. law, Harvard Law School, 1882; asso. justice Supreme Jud. Court, Mass., 1882-99.

Author: The Common Law (lectures at Lowell Inst.), 1881 L6; Speeches; etc. Edited: Kent's Commentaries (12th edition), L6. Residence: 296 Beacon St. Office: Court Hause, Bester.

House, Boston. HOLMES, William Henry, head curator, dept. anthropology, U. S. Nat. Museum, since Oct., 1898; b. Harrison Co., O., Dec. 1, 1846; s. Joseph and Mary (Heberling) H. 1, 1846; S. Osephi and Mary (neberling) 11., grad. McNeely Normal Coll., 1870; normal school teacher, 1871-2; asst., U. S. Geol. Survey, 1872-80; geologist, same, 1880-9; curator dept. aboriginal pottery, U. S. Nat. Museum, 1882-93; archæologist U. S. Bureau Ethnology, in charge of explorations, 1889-98; curator anthropology, Field Columbian Museum and prof. anthropology, Field Columbian Museum and prof. anthropolog geology, Univ. of Chicago, 1894-8. Fellow since 1883, v.-p. sect. anthropology, 1892, A. A. A. S.; pres. Anthropol. Soc. of Washington. Author: Archælogical Studies Among the Cities of Mexico, 1395; Stone Implements of the Potomac-Chesapeake Tidewater Province, 1897 (received Loubet quinquennial prize of \$1,000 in 1898); Preliminary Revision of the Evidence Relating to Auriferous Gravel Man in California. Also numerous papers in ethnology and archæology, especially relating to prehistoric, ceramic and textile arts. Residence: 1444 Staughton St., Washington.

HOLST, Hermann Eduard von; see Von Holst.

HOLT, Hamilton, office editor The Independent since 1897; b. Brooklyn, Aug. 18, 1872; s. George C. and Mary (Bowen) H; grandson of late Henry C. Bowen; grad. Yale, 1894, post-graduate work Columbia,

1894-7, in sociology and economics; m. Baltimore, Feb. 8, 1899, Alexina Crawford Smith (niece of F. Hopkinson Smith). Mem. exec. council Social Reform Club, New York. Writing confined to editorials in The Independent. Residence: 53 Pineapple St., Brooklyn. Office: 130 Fulton St., New York.

HOLT, Henry, publisher and author; b. Baltimore, Jan. 3, 1840; grad. Yale, 1862; Columbia Law School, 1864; LL. D., University of Vermont, 1891; began publishing business with G. P. Putnam, 1863; now senior mem. Henry Holt & Co. Trustee Geog. Soc., New York; fellow Acad. of Political Science, New York; 1st chmm. New York Work University Settlement Soc.; 1st chmm. Univ. Club Library; mem. Century, University and Yale clubs, New York. Author: Talks on Civics, 1901 Ml. Wrote three articles on The Social Discontent, Forum, Feb., March, April, 1895; also other articles on social subjects. Residence: 711 Madison Av., and Fairholt, Burlington, Vt. Business: 29 W. 23d St., New York.

ton Co., Va., Aug. 10, 1860; s. Judge Homer A. and Mary A. (Bryne) H.; when 12 yrs. old, family removed to Lewisburg, Greenbrier Co., Va.; ed. Randolph-Macon Coll., Ashland, Va., but did not complete full course; studied law, Univ. of Va., 1880; grad. law dept. Georgetown Univ., head of class, 1882; practiced Little Rock, Ark., 2 yrs.; post-graduate course (head of class) law dept., Yale, 1884; m. Wheeling, W. Va., 1887, Effle, d. Hon. J. Dallas Ewing. Practiced law, Wheeling, 1884-9; removed to Huntington, 1889; nominated, 1896, to succeed his father in State Supreme Court of Appeals; nominated for gov., W. Va., 1900. Address: Huntington, W. Va.

HOLTMAN, Louis, editor and propr. Brazil Democrat; b. Evansville, Ind., Oct. 6, 1851;s. John H. H.; ed. in parochial schools; served apprenticeship as compositor on Evansville Courier; became propr. Brazil Weekly Democrat, Sept. 11, 1884; started daily, Nov. 2, 1890; m. 1st, Jan. 26, 1871, Siberia May Murphy, in Wayne Co., Ill. (died Feb. 20, 1899); 2d, Mrs. Julia Cornet, at Madison, Ind., May 16, 1900. Pres. Nat. Editorial Assn., 1897-8. Address: Brazil, Ind.

HOMER, Soloman Jones, sec. of Choctaw Nation since 1897; b. Jackson, I. T., Jan. 17, 1870; grad. Roanoke Coll., Salem, Va., 1893, at head of class (the first Indian elected valedictorian of a class of white pupils); represented Roanoke Coll. in State oratorical contest at Univ. of Va.; won second place; law student at Harvard, 1894-5; Univ. of Kan., 1895-6; practiced law, 1896-9; m. Feb. 26, 1897, Blanche Marx, Salem, Va. Address: Caddo, Ind. Ty.

HOMER, Winslow, artist; b. Boston, Feb. 24, 1836; learned lithographing, 1854-6; engaged in drawing on the block for wood engravers and moved to New York; pupil night school, Nat. Acad. Design, 1860-1; exhibited his 1st pictures, 1863; studied at Paris, 1867; exhibited at Salon, 1867, 1877, etc., at Centennial Exhb'n, 1876, and frequently at Nat. Acad. Asso., 1864; cademician, 1865, Nat. Acad. Figure pieces, par

ticularly negro studies, are his specialty. Address: Scarboro, Me.

Hook, William Cather, U. S. dist. judge, dist. of Kan.; b. Waynesburg, Pa., Sept. 24, 1857; s. Enos and Elizabeth D. H.; grad. Leavenworth High School, 1875; St. Louis Law School, 1878; practiced law until apptd. to present position by Pres. McKinley, Jan. 31, 1899; m. Leavenworth, Kan., Oct. 31, 1882, Louise Dickson. Residence: Leavenworth, Kan.

HOOKER, Charles Edward, ex-congressman; b. Union Dist., S. C., 1825; grad. Harvard Law School, 1846; practiced Jackson, Miss.; att'y River dist.; mem. Miss. legislature, 1859-61; served in C. S. A., 1861-5, becoming col. of cav.; att'y-gen. Miss., 1865-8; removed by mil. authorities. Mem. Congress, 1875-83, and 1887-93; Democrat. Address: Jackson, Miss.

HOOKER, Edward, comdr. U. S. N., retired; b. Farmington, Conn., Dec. 25, 1822; s. Edward and Elizabeth (Daggett) H.; ed. Farmington Acad; m. May II, 1851, Esther Ann Battey, Providence, R. I. (died, Nov. 16, 1896). Sailor and officer in merchant service, 1837-61; entered U. S. N., July 19, 1861; acting master on gunboat Louisiana; severely wounded, Oct. 5, 1861 (the 1st acting master wounded in the war); exec. officer of "Louisiana." Stationed at Washington, N. C., in unexpected absence of comdg. officer; comd. the ship in the fight of Sept. 5, 1862; promoted 'acting vol. It. for gallantry in that action; comd. steamer Victoria, 1863, on Wilmington blockade, and captured brig. Minna and steamer Nicholai I; comd. boats on Rappahannock during advance of Gen. Grant and cleared the river of torpedoes; promoted, through various grades, to comdr. U. S. N., retiring 1884. Address: 289 Gates Av., Brooklyn.

Hooker, Ellen Kelley, educator; b. Shoreham, Vt., May 23, 1833; d. George W. and Sibbel D. Kelley; grad. Troy Conf. Acad., Poultney, Vt., 1852; (A. E., Ingham Univ., 1832); m. Jan. 26, 1854, at Pittsford, Vt., Dr. Samuel L. Hooker. Taught in Vt. and N. Y., 1848-55; private school, Black Earth, Wis., 1855-63; then asst. in work preparatory for Univ. of Wis.: later assisted her husband in supt.'s work in Dane Co., Wis., until 1867; removed to N. Y.; taught in Le Roy Collegiate Inst. until 1876; prin. Ingham Univ., 1876-84; conducted Park Place School for Young Ladies, Batavia, N. Y., 1884-8; prin. Sage Coll., Cornell, 1888-97; instr. English literature, Saginaw High School, 1899-1909; occasional contributor to mags. and newspapers. Conducts private classes in English; gives Browning readings. Address: 126 Owen St., Saginaw, Mich.

HOOKER, Frank A., justice Supreme Court, Mich., 1893-1903; b. Hartford, Conn., Jan. 16, 1844; s. James Sedgwick and Camilla (Porter) H.; academic ed'n; grad. Univ. of Mich., law dept., 1865; m. Aug. 5, 1868, Emma E. Carter, Defiance, O. Lived in Maumee City, O., 1856-9; removed, 1859, to Defiance, O.; practiced law, Bryan, O., 1865-6; removed to Charlotte, Mich., 1866; co. supt. of schools, 1867-9; justice of the peace, 1869-72; pros. att'y, 1872-6; judge 5th

jud. eircuit, Mich., 1878, until Jan. 1, 1893; Republican. Address: Lansing, Mich.

HOOKER, Isabella Beecher, philanthropist; b. Litchfield, Conn., Feb. 22, 1822, youngest d. Rev. Dr. Lyman Beecher; m. 1841, John Hooker, lawyer; they have lived in Hartford since 1850. She has made sp'l study of the present right of women citizens of the U. S. to vote under the Constitution as interpreted by the Declaration of Independence; extempore public speaker; interested in various reform movements. Author: Womanhood: Its Sanctities and Fidelities, L3 Address: Hartford, Conn.

HOOKER, Margaret Huntington, artist; b. Rochester, N. Y., June 10, 1889; d. Horace B. and Susan (Huntington) H.; grad. Vassar, 1890; studied in Art League and Metropolitan schools of New York; also studied in Paris and London; taught art in Normal School, Cortland, N. Y., 1893-4; illustrated for New York Tribune, 1897. Compiled and illustrated Ye Gentlewoman's Housewifery, 1896. Address: 837 N. St. Paul St., Rochester, N. Y.

HOOKER, Warren Brewster, justice Supreme Court N. Y., since Nov. 10, 1898; b. Perrysburg, N. Y., Nov. 24, 1856; has lived in N. Y. all his life, except 2 yrs. in Tacoma, Wash. Has been sp'l surrogate of Chautauqua Co.; supervisor of his town, 2 terms; mem. Congress, 1891-9, 34th N. Y. dist.; Republican. Chmn. Com. on Rivers and Harbors, 55th Congress. Address: Fredonia, N. Y.

thooper, Everett Dennison, M. D.; chemist; b. Gloucester, Mass., Sept. 16, 1868; s. Dennison and Emma H.; grad. Tufts, 1888 (A. M.); Coll. Phys. & Surg., Boston, 1891. Has been instr. and asst. prof. chemistry, and is now in charge of chemistry dept., Coll. of Phys. & Surg., Boston; mem. Am. Chem. Soc., Mass. Bd. of Health. Address: 10 Studio Bidg., Boston.

HOPER, Franklin William, director Brooklyn Inst. of Arts and Sciences since 1889; b. Walpole, N. H., Feb. 11, 1851; s. William and Elvira (Pulsifer) H.; prep. ed'n Antioch Coll., Ohio, 1867-71; grad. Harvard Univ., 1875 (A. M., 1898); post graduate student in biology, Harvard, 1875-6; m. Augusta, Ga., May 23, 1876, Martha, d. Peter S. Holden. Prin. Keene, N. H., High School, 1877-80; prof. natural science, Adelphi Coll., 1880-9; mem. bd. of ed'n, Brooklyn, 1892-1900; lecturer on geology and biology; dir. Brooklyn Art Assn. since 1890; fellow A. A. A. S.; mem. New York Acad. Sciences; Rembrandt Club, Hamilton Club, trustee Antioch Coll. since 1898. Residence: 71 St. James Pl. Office: 502 Fulton St., Brooklyn.

HOOPER, Philo O., M. D., supt. Lunatic Asylum since Sept. 15, 1885; b. Little Rock, Ark., Oct. 11, 1833; s. Alanson and Magdalene H.; academic ed'n at Nashville, Tenn.; M. D., Jefferson Med. Coll., Phila., 1856; m. Sept., 1860. Emeritus prof. med. dept. Univ. of Ark.; ex-pres. Am. Med. Assn., State Med. Soc. and Am. Medico-Psychol. Assn. Address: Little Rock, Ark.

HOOPER, William Leslie, prof. electrical eng'ring Tufts Coll. since 1890; b. Hali-

fax, N. S., Aug. 2, 1855; s. Rev. William and Anne Jane (Whytal) H.; grad. Tufts Coll., 1877; (A. M., 1878; Ph. D., 1898); m. July 9, 1879, Mary E. Heard. Instr. mathematics and sciences, 1878-80; prin., 1882, Bromfield Acad., Harvard, Mass.; asst. prof. physics, 1883-90, Tufts Coll. Fellow Am. Acad. of Arts and Sciences. Address: Tufts Coll., Mass.

HOOPES, Josiah, botanist, nurseryman; b. West Chester, Pa., Nov. 9, 1832; s. Pierce and Sarah (Andrews) H.; ed. public schools and Friends' Central High School, Phila.; m. March 17, 1898, Ellen A. Morgan, founder of the Maple Avenue Nurseries, in 1853, now Hoopes, Bro. & Thomas. Mem. Acad. Natural Sciences, Phila., since 1866; was one of founders and was pres. Hort. Soc. of Pa., 1869-79. Was trustee of West Chester State Normal School for 13 yrs. Author: Book of Evergreens, 1868 J2; also many botanical and hort. papers. Address: West Chester, Pa.

HOPEKIRK, Helen, pianist, composer, teacher; b. Edinburgh, Scotland, May 20, 1856; grad. Leipzig, Germany, 1879; m. Aug. 4, 1882, William Wilson of Edinburgh. Now in U. S. for 4th time, residing in Boston; mem. faculty New England Conservatory of Music. Has played with orchestras of Nikisch, Thomas, Van der Stücken, Gericke and others, besides giving many piano recitals in U. S. Has appeared with Vienna Philharmonic, Leipzig Gewandhaus concerts, London Richter concerts, Crystal Palace concerts and concertstück for piano and other European organizations. Has written concerts and concertstück for piano and orchestra, numerous songs, etc. Address: 263 W. Newton St., Boston.

W. Newton St., Boston.

HOPEWOOD, Josephus, pres. Milligan Coll., Tenn., since 1882; b. Montgomery Co., Ky., April 18, 1843; s. William C. and Pamelia (Fox) H.; grad. Abingdon Coll. (now united Eureka Coll., Eureka, Ill., 1873,) (A. M.); studied Univ. of Ky., parts of 1872 and 1873; m. Aug. 19, 1874, Sarah Eleanor LaRue. Licensed to preach, 1873; prin. Acad. Sneedville, Tenn., 1874; Buffalo Acad., nr. Johnson City, Tenn., 1875-82, when it became Milligan Coll. Prohibition candidate for gov. Tenn., 1896. Managing editor Pilot, Nashville, Tenn., June, 1895, Jan., 1896; editorial writer, same, 1896-7. Contributes to religious and prohibition journals; lectures. Address: Milligan, Tenn.

HOPKINS, Albert J., congressman, lawyer; b. DeKalb Co., Ill., Aug. 15, 1846; grad. Hillsdale (Mich.) Coll., June, 1870; studied law; practices at Aurora. State's att'y, Kane Co., 1872-6; presidential elector, 1884; mem. Congress, 1885-1903, 8th Ill. dist.; Republican. Supported by Republican congressional delegation of Ill. as candidate for Speaker, 56th Congress. Home: Aurora, Ill.

HOPKINS, Alphonso Alva, author, editor, lecturer; b. Burlington Flats, N. Y., March 27, 1843; s. Alvah and Mercy (Hale) H.; academic ed'n (Ph. D., Am. Temperance Univ., Tenn.); m. 1st, 1867, Adelia R. Allyn, Rochester, N. Y.; 2d, 1897, Emma M. Santee, Hornellsville, N. Y. Editor Rural

New Yorker, American Rural Home and American Reformer, 1867-85; lecturer on temperance and economic topics since 1868; Prohibition candidate for gov. N. Y., 1882. Author: Geraldine (a novel in verse, first published anonymously), 1882 H5; His Prison Bars, 1878 F3; Sinner and Saint, 1880 F3; Wealth and Waste, 1896 F3; Ballads of Brotherhood, 1900 A8. Was vice-chancellor and prof. political economy Am. Temperance Univ. for three yrs. Address: Rochester, N. Y.

rian The John Crerar Library since 1895; b. nr. Delphi, Ind., March 19, 1861; s. Thomas Franklin and Christina (Travis) H.; grad. Ann Arbor High School, 1883; grad. Univ. of Mich., Ph. B., 1892; m. Aug. 16, 1893, Kate Hayes Edwards. Taught in Ind., 1884-6; asst. instr. physics, Ann Arbor High School, 1887-90; asst. in Univ. library, 1887-92; first asst., 1892-5, with rank of instr., Univ. of Mich. Residence: Evanston, Ill. Address: The John Crerar Library, Chicago.

HOPKINS, Archibald, clerk U. S. Court of Claims since 1873; b. Williamstown, Mass., Feb. 20, 1842; s. late Mark H., pres. Williams Coll.; grad. Williams, 1862; served in Civil war as capt. and byt. maj., tt.-col., and col. 37th Mass. regt., 1862-5; was officer of Gov't under Reconstruction Acts, 1866; studied law in office of David Dudley Field and grad. Columbia Law School; practiced in New York until 1873. Author: The Apostles' Creed, 1900 P2. Address: 1826 Massachusetts Av., N. W., Washington.

HOPKINS, Cyril George, prof. agronomy, Univ. of Ill., since 1900, and chemist, Univ. of Ill. Agr'l Expt. Sta., since 1894; b. nr. Chatfield, Minn., July 22, 1866; s. George Edwin and Caroline H.; early life on farm; ed. country schools Minn. and S. Dak.; taught in public schools of S. Dak. several terms; grad. S. Dak. Agr. Coll., B. S., 1890; obtained S. Dak. State teachers' certificate, 1891 (M. S., Cornell, 1894; Ph. D., 1898); studied agr'l chemistry at Göttingen, Germany, 1899-1900; m. May 11, 1893, Emma Stelter. Asst. in chemistry, Agr. Coll. and Expt. Sta., Brookings, S. Dak., 1890-2 and 1893-4; asst. chemistry, Cornell, 1892-3; acting prof. pharmacy, S. Dak. Agr'l Coll., 1893-4. Author: Chemistry of the Corn Kernel, 1898; Improvement in the Chemical Composition of the Corn Kernel, 1898; also a number of papers and bulletins on chem. and agr'l subjects in "Science," "Am. Chem. Jour.," "Jour. Am. Chem. Soc.," "Zeitschrift für Anorganische Chemie," and in the bulletins of Univ. of Ill. Agr'l Expt. Sta. Mem. Am. Chem. Soc. Address: Champaign, Ill.

HOPKINS, Edward Washburn, prof. Sanskrit, Yale; b. Northampton, Mass., Sept., 1857; s. Lewis S. and Frances W. H.; grad. Columbia, 1878 (A. M., Ph. D., Leipzig Univ., 1881). Author: Caste in Ancient India, 1881 F5; Manu's Lawbook, 1884 F5; Religions of India, 1895 G1; The Great Epic of India, 1901 S3; also many sp'l essays on Oriental and linguistic subjects. Address: 235 Bishop St., New Haven, Conn.

HOPKINS, Grant Sherman, asst. prof. veterinary anatomy and anatom. methods in N. Y. State Veterinary Coll. of Cornell Univ.; preliminary ed'n in dist. school and high schools at Silver Creek and Westfield, N. Y.; grad. Cornell (B. S., 1889; D. S. C., 1893; D. V. M., 1900). Mem. A. A. A. S., Assn. Am. Anatomists. Address: 125 Dryden Rd., Ithaca, N. Y.

HOPKINS, Henry, Cong'l clergyman; b. Williamstown, Mass., Nov. 30, 1837; s. Mark H. (36 yrs. pres. Williams Coll.) and Mary H. H.; grad. Williams Coll., 1858 (A. M., D. D.); studied theology 2 yrs. in Union Theol. Sem., New York; after that private pupil with his father; in ministry since 1861; m. 1st, 1866, Alice Knight, Easthampton, Mass. (died, 1869); 2d, 1876, Jeanette M. Southworth, Bennington, Vt. Received, 1861, from Pres. Lincoln, personal comm'n (before office was created by law) as U. S. A. hosp. chaplain, and served at Alexandria, Va., until 1864; chaplain in field, with 120th N. Y. vols., 1864-5; took ambulance corps, under flag of truce, on the battlefields of Chantilly and Bull Run; was at front through that campaign and siege work of the Army of the Potomac, from the Rapidan to Appomattox; instrumental in securing legislation by Congress for nat. soldiers' cemeteries; pastor 2d Cong'l Ch., Westfield, Mass., 1866-80; 1st Cong'l Ch., Kansas City, Mo., since 1880; chaplain, 1897-99, 3d regt. Nat. Guard, Mo.; chaplain, 1899, commandery in chief Mil. Order Loyal Legion; chaplain Sons of the Revolution, State of Mo.; corporate mem. Am. Bd. Comm'rs Foreign Missions; trustee Williams Coll., Mass., and Drury Coll., Mo.; nat. v.-p. Am. Miss. Assn.; v.-p. Am. Bd. Comm'rs for Foreign Missions; mem. Nat. Assn. Charities and Corrections. Several of his addresses on municipal and edn'l subjects, and sermons, have been published. Address: 916 Holmes St., Kansas City, Mo.

HOPKINS, Mrs. Herbert Müller; see Mackie, Pauline Bradford.

IIOPKINS, Isaac Stiles, pastor St. John's M. E. Ch., St. Louis; b. Augusta, Ga., June 20, 1841; s. Thomas and Rebecca H.; grad. Emory Coll., Ga., 159 (Ph. D.); M. D., Med. Coll. of Ga. (D. D., Central Coll., Mo.); m. 1st, 1861, Emily Gibson; 2d, 1874, Mary Hinton. Prof. various depts. and pres. Emory Coll.; prof. Southern Univ., Greensboro, Ala.; organized Ga. School Technology, a branch of State Univ. and was pres. 8 yrs. Pastor, Atlanta, Ga., and St. Louis, Mo., leading chs. Lecturer before various edn'l assemblies, and contributor to mags. on philos. and literary subjects. Address: 3650 Lindell Av., St. Louis.

(pen name Margaret Sutton Briscoe, (pen name Margaret Sutton Briscoe), author; b. Baltimore, Dec. 7, 1864; d. S. W. and C. D. (Blacklock) Briscoe; ed. by private tutors; m. Prof. A. J. Hopkins of Amherst Coll., Mass.; has been engaged as writer since 1890. Author: Perchance to Dream, and other stories, 1892 D3; Links in a Chain, 1893 D3; Jimty and Others, 1898 H1; The Sixth Sense, and other stories, 1899 H1. Address: Amherst, Mass.

HOPKINS, Pauline Bradford Mackie, author; b. Fairfield, Conn., 1874; d. Rev. Andrew Mackie, of New Bedford, Mass., and Sara (Dennistoun) Mackie, of Lockport, N. Y.; ed. Toledo, O.; m. Toledo, O., Aug. 2, 1899, Dr. Herbert Müller Hopkins, prof. of Latin. In active literary work since 1896. Latin. In active literary work since 1850. Author: Mademoiselle de Berny: A Story of Valley Forge, 1897 P3; Ye Lyttle Salem Maide: A Story of Witchcraft, 1898 P3; A Georgian Actress: An Historical Romance, 1900 P3. Address: 2331 College Av., Berkeley, Calif.

HOPKINS, Robert Emmet, petroleum producer; b. Pompey, N. Y., March 24, 1833; ed. in acad. there; taught school; entered lumber business at Brewerton, N. Y.; un-der-sheriff Onondaga Co., 1861-2; capt. and der-snerii Unondaga Co., 1861-2; capt. and maj. 149th N. Y. vols., 1862-4; resigned, July, 1864, because of illness; in Libby prison 2 months in 1863; located in Titusville, Pa., in lumber and petroleum-producing business. One of organizers, 1878, The Tide Water Pipe Co., Limited, the 1st to lay a pipe for transportation of crude petroleum to the Atlanic seaboard. Residence: Tarrytown N. V. Office: 12 Broadway New York town, N. Y. Office: 12 Broadway, New York.

HOPKINS, Saleni Armstrong; see Arm-

strong-Hopkins, Saleni.

HOPKINS, Samuel Miles, Presby'n clergyman; b. Geneseo, N. Y., Aug. 8, 1813; grad. Amherst, 1832 (D. D., 1854); studied theology at Auburn Theol. Sem.; completed course at Princeton Theol. Sem.; completed Avon, N. Y., Presby'n chs., 1840-7; in 1847 prof. ecclesias. history and ch. polity, Auburn Theol. Sem.; now emeritus prof., same. Author: Manual of Church Polity; Liturgy and Book of Common Prayer. Address: Auburn, N. Y.

HOPKINS, Theodore Weld, clergyman; b. Cincinnati, Jan. 5, 1841; grad. Yale, 1864; taught musical school in R. I., 1864-5; asst. Central High School, Cleveland, O., 1865-9; grad. Theol. Sem., Rochester, 1873; prof. ch. history Cong'l Theol. Sem., Chicago, 1873-80; since 1881 pastor Central Presby'n Ch., Rochester; writes on ch. history and kindred subjects. Address: 96 Jones Av., Rochester, N. Y.

HOPKINS, Thomas Cramer, prof. geology, Syracuse Univ., since 1900; b. Centre Co., Pa., May 4, 1861; s. Isaae C. and Mary A. H.; grad. DePauw Univ., B. S., 1887 (M. S., 1890; A. M., Leland Stanford, Jr., Univ., 1892); Ph. D., Univ. of Chicago, 1900; m. Jan. 8, 1890, Edistina Farrow, Greencastle, Ind. Author: Marble and Other Limestones, 1802; Papersylvania Praymetones, 1807; Clays 1893; Pennsylvania Brownstones, 1897; Clays of Western Pennsylvania, 1898; Clays of Eastern Pennsylvania, 1899; also other re-ports, monographs and papers on geology. Address: Syracuse Univ., Syracuse, N. Y.

HOPKINS, William Hersey, prof. Latin Woman's Coll. of Baltimore; b. Greensborough, Md., Dec. 20, 1841; grad. St. John's Coll., with 1st honors, 1859 (A. M., Ph. Dickinson Coll., Pa.); from 1859 to 1886 at St. John's Coll. in every dept. of administrative transfer of the control of the contr tration and instruction from tutor to pres.; accepted call, 1886, to organize Woman's Coll. of Baltimore; visited Europe in its interest, Oct., 1886, to Nov., 1887; pres. same until 1890; resigned exec. position; since then prof. Latin; m. Sept., 1870, Eliza J. Brooke Brady, Annapolis, Md. Address: The Woman's Coll., St. Paul St., Baltimore.

HOPKINSON, Charles, artist; b. Cambridge, Mass., July 27, 1869; s. John Prentiss Hopkinson; grad. Harvard Coll., 1891; studied in New York and in Paris; exhibited pictures in Champ du Mars Salon, Paris, in Pittsburg, Phila., Chicago and New York. Mem. Soc. of Am. Artists. Residence: Cambridge, Mass. Studio: 19 Gründmann Studios, Boston.

HOPPER, De Wolf, comedian; b. New York, 1858; s. John and Rosalie (DeWolf) H.; 1st professional appearance in Our Boys, 1878; later with Daniel Frohman's Madison Sq. Co. as Pittacus Green in Hazel Kirke and other rôles; studied vocal music and joined the McCaull Opera Co. For several yrs. starred in comedy rôles at the head of his own co.; now starring with Weber & Fields Co. Address: Lambs' Club, New York.

HOPPER, Edna Wallace (Mrs.), actress; b. (Wallace) San Francisco; ed. Van Ness Sem. in native city; stage début Star Theatre, New York, Aug. 17, 1891, with Roland Reed, as Mabel Douglass in The Club Friend; subsequently joined Charles Froh-man's stock co., and appeared in numerous rôles; m. 1893, De Wolf Hopper; took leading woman parts in many of his operas; divorced, 1898. Address: 120 W. 47th St., New York.

York.

HOPPIN, James Mason, prof. emeritus history of art, Yale, since 1899; b. Providence, R. I., Jan. 17, 1820; s. Benjamin and Esther (Phillips) H.; g.s. Benjamin Hoppin, commissioned officer of the Revolutionary Army; grad. Yale, 1840; at Harvard Law School, 1841-2; at Union Theol. Sem., N. Y. and Andover Sem., 1843-5; student of theology, Berlin Univ., Germany, 1847-9. Ordained 1850; pastor Cong'l Ch., Salem, Mass., 1850-9; prof. homiletics, Yale, 1861-79; also pastor Coll. Ch., 1861-3; D. D., Knox, 1870; prof. history of art, 1879-99. Author: Notes of Theological Student, A2; Memoirs of Henry Armitt Brown, L5; Old England, Its Art, Scenery and People, H5; Homiletics, Art, Scenery and People, H5; Homiletics, D3; Pastoral Theology, D3; Life of Rear Admiral Andrew Hull Foote, H1; Sermons on Faith, Hope and Love, D3; The Early Renaissance, H5; Greek Art on Greek Soil, H5. Address: 47 Hillhouse Av., New Haven, Conn.

HOPPIN, Joseph Clark, asso. classical IOPPIN, Joseph Clark, asso. classical art and archæology, Bryn Mawr Coll., since 1899; b. Providence, R. I., May 23, 1870; s. Courtland, M. D., and Mary Frances H.; grad. Harvard Univ., 1893; sp'l studies in classical archæology Univ. of Munich, Ph. D., 1896; unmarried. Father died 1876; lived in Germany, 1878-81; resided in Greece, 1893-8; took part in the excavation of the Heræum at Argos; instr. Greek Art, Wellesley Coll., 1898-9; mem. Am. Inst. Archæology; Am. Philol. Assn.; Soc. for Promotion of Hellenic Studies. Author: Futhymides: a Study in Attic Vase Painting, thymides: a Study in Attic Vase Painting,

Leipzig, 1896; also wrote: A Kylix by the Artist Psiax, Am. Jour. of Archeology, 1895; Terra Cotta Reliefs from the Argive Heræum (in collaboration with C. Waldstein), same, 1898; Argive Exclusion of Attic Pottery, Classical Review, 1898. Residence: Bryn Mawr, Pa. Business Address: Sears Bldg., Boston.

HOPSON, George Bailey, prof. of Latin language and literature St. Stephen's Coll., Annandale, N. Y., since 1863; b. Naugatuck, Conn., Jan. 18, 1838; s. Rev. Oliver and Caroline (Allis) H.; grad. Trinity Coll., 1857 (A. M., 1860; A. M., D. D., St. Stephen's); m. March 29, 1864, Mary Williamson Johnston; ordained P. E. deacon, 1863; priest, 1864, by Bishop Horatio Potter, New York. Acting warden St. Stephen's Coll., Aug., 1898, to Sept., 1899. Published numerous pamphiets and sermons. Residence: Annandale, N. Y.

HOPSON, William Fowler, artist; b. Watertown, Conn., Aug. 30, 1849; s. Orrin L. and Susan C. H.; m. 1st, New Haven, Conn., May 10, 1871, Mary T. Allen; 2d, Worcester, Mass., June 27, 1899, Ada M. Carter. Pupil of L. Sanford, New Haven, and J. D. Felter and August Will, New York. Exhibited at Paris Exp'n, 1900; Pan-Am. Exp'n, Buffalo, 1901; mem. of the Ex Libris Soc. of London, Grolier Club of New York, Odd Volume Club of Boston, Rofant Club of Cleveland, Paint and Clay Club of New Haven. Acorn Club of Conn., and Bibliophile Soc. of Boston. Address: 730 Whitney Av., New Haven, Conn.

HORN, Edward Traill, Luth. clergyman; b. Easton, Pa., June 10, 1850; s. Col. Melchoir Hay and Matilda (Heller) H.; grad. Pa. Coll., Gettysburg, 1869; Theol. Sem. at Phila., 1872 (D. D., 1888, Roanoke Coll., Va.; also Newberry Coll., S. C.); was pastor at Phila., and Charleston, S. C.; now of Trinity Luth. Ch., Reading, Pa. Author: The Christian Year, 1876; Old Matin and Vesper Services of the Lutheran Church, 1882; The Evangelical Pastor, 1887; Outline of Liturgics, 1890 L13; Lutheran Sources of the Common Service, 1890; Translation of Loehe's Catechism, 1893; Commentary on Philippians, Colossians I and II, Thessalonians and Philemon, 1896; Contributor to Lutheran Cyclopædia, 1899 S3. Address: Reading, Pa.

HORNADAY, William Temple, director of the New York Zoöl. Park since 1896; b. Plainfield, Ind., Dec. 1, 1854; s. William H.; ed. Ia. Agr'l Coll.; studied zoölogy and museology in this country and Europe; as collecting zoölogist visited Cuba, Florida, the West Indies, S. America, India, Ceylon, the Malay Peninsula, and Borneo, 1875-9; m. Sept. 11, 1879, Josephine Chamberlain, Battle Creek, Mich. Chief taxidermist U. S. Nat. Museum, 1882-90; in real estate business Buffalo, N. Y., 1890-6. Since 1896 has been dir. New York Zoöl. Park. Author: Two Years in the Jungle, 1885 S3; Free Run on the Congo, 1887; The Extermination of the American Bison, 1857 O1; Taxidermy and Zoòlogical Collecting, 1892 S3; The Man Who Beeame a Savage, 1895; Guide to the

N. Y. Zoölogical Park, 1899; etc. Office: Zoölogical Park, New York.

HORNBLOWER, William Butler, lawyer; b. Paterson, N. J., May 13, 1851; grad. Princeton, 1871; grad. Columbia Law School, 1875; now mem. firm Hornblower, Byrne, Miller & Potter, and counsel for New York Life Ins. Co., and other large corporations; was mem. comm'n apptd. by Gov. Hill, 1890, to propose amendments to the judiciary article of the N. Y. constitution; apptd., 1893, by Pres. Cleveland, asso. justice Supreme Court U. S., but was not confirmed by senate. Mem. Univ. Club, Century Assn., Soc. of Med. Jurisprudence, etc. Residence: 5 E. 89th St. Office: 30 Broad St., New York.

HORNER, James Richey, M. D.; b. Tarentum, Pa., June 7, 1861; s. Rev. Dr. Joseph H.; grad. Pittsburg Central High School (A. M., Allegheny Coll., Pa.); grad. Homœopathic Hosp. Coll., Cleveland, O., 183; New York Homœopathic Med. Coll., 1884; resident surgeon Ward's Island (N. Y.) Homœopathic Hosp., 1884; physician, 1885, and later staff obstetrician Homœopathic Hosp., Pittsburg; gen. practice, Pittsburg and Allegheny until 1896; abroad 7 months, 1896; asst. to Hughlings Jackson, neurologist Queen's Square Hosp., London; sp'l study diseases of nervous system; asst. physician, staff of State Homœopathic Hosp. for the Insane, New York, 1897; now in exclusive practice in mental and nervous diseases; prof. neurology and electro-therapeutics Cleveland Homœpathic Med. Coll.; neurologist Huron Street Hosp. Address: 607 The Osborn, Cleveland, O.

HORR, Norton Townshend, lawyer; b. Huntington, Lorain Co., O., April 26, 1862; s. Charles W. and Esther A. (Lang) H.; grad. Cornell, B. S., 1882; admitted to Ohio bar, 1884; 1st pres. Ohio Whist Assn., 1897-8. Author: (with A. A. Bemis) Municipal Police Ordinances. Compiler: Bibliography of Card-Games and of the History of Playing Cards. Married. Residence: 108 Oakdale St. Office: 922 Garfield Bldg., Cleveland, O.

HORSFORD, Cornelia, archæologist; b. Cambridge, Mass., Sept. 25, 1861; d. Prof. Eben Norton and Phæbe (Gardiner) H.; ed. private schools, Cambridge and Boston; continued her father's archæol. researches after his death, 1893; sent out archæol. expd'n to Iceland, 1895, to examine ruins of the Saga-Time; also in British Isles, 1895-6-7, to examine ruins of open-air amphitheatres, forts, etc.; directed various researches among works of native races of N. America in connection with investigation of Norse discovery of America. Fellow A. A. A. S.; mem. Nat. Geog. Soc., Prince Hist. Soc.; hon. v.-p. Viking Club of London; mem. Am. Folk-Lore Soc.; Icelandic Antiquarian Soc., Irish Texts Soc.; pres. Shelter Island Public Library. Author: Graves of the Northmen, 1893; An Inscribed Stone, 1895 X1; Dwellings of the Saga-Time in Iceland, Greenland and Vinland, Nat. Geog. Mag., March, 1898; Vinland and Its Ruins, Popular Science Monthly, Dec., 1899; Ruins of the Saga-Time, F5. Address: 27 Craigle St., Cambridge, Mass.

HORSTMANN, Ignatius Frederick, R. C. bishop of Cleveland, consecrated Feb. 25, 1892; b. Phila., Dec. 16, 1840; grad., D. D., at Rome; ordained priest, June 10, 1865. Prof. St. Charles Sem., Phila., 1865-77; pastor St. Mary's, Phila., 1877-85; chancellor Diocese of Phila., 1885-92. Address: Cieveland, O.

HORTON, Albert Howell, lawyer; b. Orange Co., N. Y., March 13, 1837; s. Dr. Harvey A. and Mary B. H.; ed. Farmers Hall Acad., and 2 yrs., 1856-7, Univ. of Mich.; married; went to Kan., April, 1860; has been city att'y of Atchison, Kan.; mem. legislature from Atchison Co., Kan., dist. judge 2d jud. dist., Kan., U. S. att'y for dist. of Kan., and chief justice of Kan. from Jan. 1, 1877, to May 1, 1895; resigned to resume practice; Republican. Residence: 909 Harrison St. Office: 700 Kansas Av., Topeka, Kan.

HORTON. Edward Augustus, sec. Benevolent Fraternity of Chs. and pres. Unitarian Sunday-School Soc. since 1892; b. Springfield, Mass., Sept. 28, 1843; s. William Marshall and Ann (Leonard) H.; attended Univ. of Mich. (A. M., 1880); grad. Meadville Theol. Sem., 1868; m. Dec. 1, 1875, Josephine Adelaide Rand. Left school at 18 to serve as landsman, S. Atlantic squadron, during Civil war. Pastor Leominster, Mass., 1808-75; studied at Brunswick and Heidelberg, 1871; health failed, 1875; pastor Hingham, Mass., 1877-80; Second Ch., Copley Sq.. Boston, 1880-92. Editor Every Other Sunday; trustee Derby Acad., Hingham; mgr. Home for Intemperate Women, Washington Home, etc. Author: Story of Israel; Great Thoughts of Israel; Scenes in the Life of Jesus; Teaching of Jesus; Beginning of Christianity; Beacon Lights of Christian History; etc. Address: 25 Beacon St., Boston.

HORTON, George, editor Chicago American Saturday Literary Supplement since May, 1901; b. Fairville, N. Y., 1859; grad. Univ. of Mich., 1878; apptd. consul at Athens by Pres. Cleveland; later literary editor Chicago Times-Herald. Author: Songs of the Lowly; In Unknown Seas; Aphroessa; Constantine; A. Fair Brigand, 1898; Like Another Helen, 1901. Address: Chicago American, Chicago.

HORTON, Oliver H., judge Appellate Court, 1st dist. Ill.; b. Cattaraugus Co., N. Y., Oct. 20, 1835; s. Harvey W. H.; ed. in Rochester, N. Y., and vicinity, and Kingsville, O.; grad. Union Coll. of Law (now Law School of Northwestern Univ.); hon. LL. D., Northwestern Univ.; admitted to bar, 1863; m. Chicago, Dec. 27, 1857, Frances B. O. Gould. Corporation counsel of Chicago under Mayor Roche; judge of Circuit Court since June, 1887; now serving in Appellate Court, 1st dist. of Ill. Residence: 2615 Indiana Av. Office: Appellate Court, Ashland Blu., Chicago.

dir. U. S. N., retired 1884; b. Baltimore, March 3, 1822; ed. St. Mary Coll., Baltimore; grad. Univ. of Md., M. D., 1845; apptd. asst. surgeon, U. S. N., Nov. 8, 1847; served in Mexican war, in charge of hosp. at Tampico; asst. surgeon-gen., 1859-65;

surgeon-gen., 1865-9; med. insp., March 3, 1871; med. dir., Dec. 19, 1873, with relative rank of capt. While asst., 1859-65, and chief, 1865-9, of Bureau of Medicine and Surgery, had entire charge of tabulating casualties of war, indexing books of reference, etc.; had charge Naval Asylum, Phila., 1877-83; pres. examining bd., 1883-4. Address: 1919 Walnut St., Philadelphia.

HOSKIN, Robert, wood-engraver; b. at Brooklyn, Feb. 10, 1842; ed. public schools; studied drawing at Brooklyn Inst., receiving Graham medal, 1858; awarded gold medals for engraving at Paris Salon, 1883; at Internat. Exb'n of Graphic Arts, Vienna, 1887; etc.; now an engraver for mags. Address: 84 S. Elliott Pl., Brooklyn.

HOSKINS, William Horace, veterinarian; b. Rockdale, Pa., July 23, 1860; s. John T. and Jane B. Hoskins; ed. Delaware Co., Pa., public schools; grad. Am. Veterinary Coll., New York, March, 1881; m. West Chester, Pa., March 19, 1885, Annie E. Cheever. Pres. Am. Veterinary Med. Assn., 3 yrs.; sec. same 4 yrs.; pres. Pa. State Veterinary Med. Assn. 2 yrs.; pres. and sec. Pa. State Bd. of Veterinary Med. Examiners; pres. and sec. Keystone Veterinary Med. Assn.; hon. mem. N. J. State and New York Co. veterinary med. assns.; was Dem. candidate for mayoralty, Phila., 1899; Democrat. Editor-in-chief Jour. of Comparative Medicine and Veterinary Archives; contributor to same and also numerous articles in Am. Veterinary Rev., of New York, Residence: 3314 Powelton Av. Office: 3452 Ludlow St., Philadelphia.

HOSMER, Frederick Lucian, Unitarian clergyman; b. Framingham, Mass., Oct. 16, 1840; s. Charles and Susan (Carter) H.; grad. Harvard Coll., 1862; Divinity School of Harvard Univ., 1869; unmarried. Ordained in Northboro', Mass., 1869; settled in Quincy, Ill., 1872-7; Cleveland, O., 1878-92; in St. Louis, 1894-9; now resident in Berkeley, Calif.; minister of Unitarian Ch. there. Author: The Way of Life, 1877 OI; joint editor (with Rev. W. C. Gannett and Rev. J. V. Blake), Unity Hymns and Chorals, Chicago, 1880; joint author (with W. C. Gannett), The Thought of God, in Hymns and Poems; 1st series, 1885; 2d series, 1894 L6. Address: 2427 Channing Way, Berkeley, Calif.

HOSMER, Harriet G., sculptor; b. Watertown, Mass., Oct. 9, 1830; studied art in Boston under Stevenson, and anatomy under her father, a physician, supplemented by course at St. Louis Med. Coll.; studied with Gibson in Rome, 1852-3. Among her works are busts of Daphne and Medusa, Œnone, Zenobia in Chains, The Sleeping Faun, The Waking Faun, Beatrice Cenci, Puck, statue of Thomas H. Benton, at St. Louis; statue of Queen Isabella, statue of Queen of Naples; The Heroine of Gaeta; Triton and Mermaid Fountains for Louisa, Lady Ashburton, England; Siren Fountain for Lady Marian Alford, England. Address: 163 Brattle St., Cambridge, Mass., or Hotel Italie, Quattro Fontane, Rome, Italy.

HOSMER, James Kendall, librarian of Minneapolis Public Library since 1892; b. Northfield, Mass., Jan. 29, 1834; s. Rev. Dr. George W. and Hanna P. (Kendall) H.; grad. Harvard, 1855 (A. M., Ph. D., Univ. of Mo.; LL. D., Washington Univ., St. Louis); m. 1st, 1863, Eliza A. Cutler, Deerfield, Mass.; 2d, 1878, Jenny P. Garland, St. Louis Luiter, pastern Peorfield, Mass. Louis. Unitarian pastor Deerfield, Mass., 1860-6; served in Civil war as private (declining staff appmt.) in 52d Mass. vols., 19th army corps; was, after war, prof. in Antioch Coll., in Univ. of Mo., and prof. English and German literature, Washington Univ., St. Louis, 1874-92. Author: Color Guard, 1864; Thinking Bayonet, 1865; Short History of German Literature, 1878 S3; Memorial of G. W. Hosmer, D. D., 1882 X1; Story of the Jews, 1885 P2: Life of Samuel Adams (Am. Statesmen Series), 1885 H5; Life of Sir Henry Vane, 1888 H5; Short History of Anglo-Saxon Freedom, 1890 S3; How Thankful Was Bewitched, 1894 P2; Life of Thomas Hutchinson, 1896 H5. Address: Minneapolis.

HOSMER. Samuel Monroe, pres. Southern Univ. since Feb. 16, 1899; b. Tuscaloosa Co., Ala., July 22, 1846; s. Silas and Esther Ann (Cowley) H.; ed. Pleasant Hill Acad., 1870-1; grad. Southern Univ., 1874 (D. D., 1893); m. Fannie Parsons, Dec. 11, 1867. Served 18 months in C. S. A. during Civil war; joined the N. Ala. conf., M. E. Ch., South, 1874; 4 times mem. Gen. Conf.

Address: Greensboro, Ala.

HOSS, E. E., editor Nashville Christian Advocate since 1890—present term expires 1902; b. Washington Co., Tenn., April 14, 1849; 1866-7, at Ohio Wesleyan Univ.; grad. Emory and Henry Coll., Emory, Va., 1889; ordained minister M. E. Ch., South; pastor Knoxville, Tenn., San Francisco, Calif., and Asheville, N. C.; prof. and pros. Martha Washington Coll., Abingdon, Va., 1876-81; v.-p. and later pres. Emory and Henry Coll., 1881-5; in theol. faculty of Vanderbilt Univ., 1885-90. Address: Nashville, Tenn.

HOTCHKIN, Samuel Fitch, clergyman, author; b. Sauquoit, N. Y., April 2, 1833; s. Rev. Dr. Beriah Bishop and Elizabeth Alice H.; grad. Trinity Coll., 1856 (A. M.); Gen. Theol. Sem., 1860; m. 1st, 1869, Sarah Sully, d. John Neagle, artist, Phila. (died, 1898); 2d, Helen Nicholson, d. Rev. Edward and Helen (Lispenard) Roberts. Ordained to ministry, 1860; asst., and later rector, Ch. of Ascension, Claymont, Del.; Grace and Calvary Chs., Brandywine Hundred, Del.; rector Trinity, Red Bank, N. J., and St. John's Chapel, Little Silver, N. J.; now rector St. Luke, the Beloved Physician, Phila.; also registrar Diocese of Pa. Author: Ancient and Modern Germantown, O1; Pocket Gazateer of Pennsylvania, 1887; Mount Airy and Chestnut Hill, 1889 Z1; Early Clergy of Pennsylvania and Delaware, 1890 Z1; Coun-Try Clergy of Pennsylvania, 1890 Z1; The York Roads, Old and New, Fox Chase and Bustleton, 1892; The Bristol Pike, 1893 J5; The Mornings of the Bible, 1893 J5; Dark Care Lightened, 1893 J5; The Unseen Christ, 1896 J5; Bural Pennsylvania, 1897 J5. The 1896 J5; Rural Pennsylvania, 1897 J5; The Living Saviour, 1898 J5; A Splendid Inheritance, 1898 J5. Also Memoirs of Bishops Stevens (1899 A7) and Otey (1898 A7), and of other clergymen. Address: Bustleton, Philadelphia.

PIOTCHKISS, J. Elizabeth, mctaphysician, author; b. Elmira, N. Y.; d. Iion. Thomas W. and Jeanie Jewell H.; grad. Elmira Coll., 1887; (M. A., same, 1889, Ph. D., 1894); sp'l studies in metaphysics and psychology under Leander Edmund Whipple, Swami Vivekananda and Chas. Brodie Patterson. Literary editor Metaphysical Mag., 1895-6. Author: Psycho-Therapeutics (booklet). Wrote: The New Psychology, published Metaphys. Mag., May, 1895; Concentricity: The Law of Spiritual Development, tricity: The Law of Spiritual Development, same, Aug.-Dec., 1895 (doctor's theses), 1894; La Svengali, same, July, 1895; Au Imaginative Man, same, Feb., 1896. Publisher and editor of New Light, 1897; What Is Life? What is Wrong with the World? How Shall Good Come Out of Evil? What Is Spring Fever? What Is Love? What Is Light? same, 1897; When Doctors Disagree, Arena, Jan., 1898; Judicial Aspects of Mental Therapeutics, Mind, April, 1900; letters and contributions to newspapers. Now practicing metaphysician and teacher of metaphysics and psychology. Address: 39 E. 50th St., New York.

HOTZ, Ferdinand Carl, physician, oculist; b. Wertheim, Baden, Germany, July 12, 1843; s. Gottfried and Rosa H.; ed. Lyceum there; studied medicine at Jena and Heidelberg (M. D., 1865), and afterward at Berlin, Vienna, Paris and London; surgeon South German army in war between Prussia and Austria, 1866; came to U. S., settling in Chicago, 1869; ophthalmic surgeon, Ill. Eye and Ear Infirmary, since 1876; prof. ophthalmology, Chicago Polyclinic, since 1888, and Rush Med. Coll., since 1898; dir. Chicago Public Library for many yrs.; mem. Am. Med. Assn., etc. Office: 805 Venetian Bldg., Chicago.

HOUGH, Emerson ("E. Hough"), author; b. Newton, Ia., June 28, 1857; s. Joseph Bond and Elizabeth H.; grad. State Univ. of Ia., 1880; m. Oct. 26, 1897, Charlotte A. Cheesebro, Chicago. Traveled over the wildest portions of the West; explored the Yellowyton Dark winter. 1995, traveling on lowstone Park, winter, 1895, traveling on ski. The act of Congress protecting the Park buffalo was due to this trip; 10 yrs. rark ounaio was due to this trip; 10 yrs. writer of Chicago, and Western mgr. since 1889, Forest and Stream, New York. Author: The Singing Mouse Stories, 1895; The Story of the Cowboy, 1895 A2; The Girl at the Half-way House, 1900 A2; and of mag. stories, among which are The Scout, The Horsethief, The Smuggler, The Sheriff, The Bad Man. etc. Address: Chicago. Bad Man, etc. Address: Chicago.

HOUGH, George Washington, prof. astronomy, Northwestern Univ., and dir. Dearborn Observatory since 1887; b. Montgomery Co., N. Y., Oct. 24, 1886; S. William and Magdalene (Selmser) H.; grad. Union Coll., 1856 (A. M., LL. D.); m. 1870, Emma C., d. Jacob H. Shear, Albany, N. Y. Asst. astronomer, Cincinnati Observatory, 1859-60; astronomer and dir. Dudley Observatory, Albany, N. Y., 1860-74; dir. Dearborn Ob-servatory and prof. astronomy Chicago Univ., 1879-87; discovered more than 600 new double stars and made a systematic

study of the planet Jupiter; invented many instruments pertaining to astronomy, meteorology and physics. Author: Annals of the Dudley Observatory (2 vols.), 1866, 1871; Annual Reports Chicago Astron. Soc., 1880-7; also numerous publ. in scientific journals. Address: Evanston, Ill.

HOUGHTON. Henry Clarke, physician; b. Roxbury, Mass., Jan. 22, 1837; s. Isaac Smith and Zebral Adams (Hill) H.; grad. Bridge water Normal School, 1859; became instr. North Yarmouth Acad., Yarmouth, Me. 29, 1868, Mary Ella Pratt, Yarmouth, Me.

HOUGH, Walter, asst. curator, div. of ethnology, U. S. Nat. Museum; b. Morgantown, W. Va., April 23, 1859; s. Lycurgus Stephen and Annie (Fairchild) H.; prepared in Monongalia Acad. and W. Va. Agr'l Coll.; grad. W. Va. Univ., 1883 (A. M., Ph. D.); diplomas for sp'l work in geology and chemistry, same Univ., 1884; m. Dec. 29, 1897, Jennie Myrtle Zuck, Holbrook, Ariz. Connected with Smithsonian Inst'n since 1886; accompanied U. S. comm'n, 1892-3, to Columbian Hist. Exp'n at Madrid; made Knight of the Order of Isabella "for distinguished services"; in 1896-7 accompanied Dr. J. Walter Fewkes in archæol. expd'ns to Ariz. Corr. mem. Soc. of Anthropology of Paris, 1899; sec. Anthrop. Soc. of Washington, 1901. Has written 25 scientific papers relating to ethnology. Residence; 1407 Park St., N. W. Office: U. S. Nat. Museum, Washington.

houghteling, James Lawrence, banker; b. Chicago, Nov. 29, 1855; s. William De Zeng and Marcia E. S. H.; grad. Yale, 1876; of firm Peabody, Houghteling & Co., bankers; m. Sept. 20, 1879, Lucretia Ten-Broeck Peabody. Founded, 1883, Brotherhood of St. Andrew (P. E.); now the prinyoung men's soc. in all branches of the Anglican communion. Residence; Winnetka, Ill. Office: 164 Dearborn St., Chicago.

HOUGHTON, Edward Lovell, Universalist clergyman; b. Lawrence, Kan., Sept. 20, 1858; s. George S. and Amanda H. H.; grad. Harvard, 1879 (A. M., 1880); Andover Theol. Sem., 1883; m. Aug. 16, 1883, May L. Burrill, Medford, Mass. In Universalist ministry since 1884; pastor Universalist Ch., Pawtucket; v.-p. Bethany Home, Providence; v.-p. of Associated Charities, Pawtucket. Translator from German of Reuss' History of the New Testament. Address: 2 Brook St., Pawtucket, R. I.

HOUGHTON, George Clarke, priest; b. New York, Dec. 17, 1850; s. Frederick E. and Anna E. (Dawson) H.; grad. St. Stephen's Coll., Annandale, 1867; (A. M., 1870; D. D., 1895); grad. Gen. Theol. Sem., 1870; m. Mary C. Pirsson. Ordered deacon, 1870; priest, 1871; asst. Trinity parish, New York, 1870-9; rector Trinity Ch., Hoboken, N. J., 1879-97; Ch. of Transfiguration, Pine Hill, N. Y., 1892; since Nov. 20, 1897, rector Ch. of the Transfiguration, New York ("Little Church Around the Corner"). Address: 1 E. 29th St., New York wey Verk

HOUGHTON, H. Seymour, physician; b. N. Y., April 7, 1862; s. Matthew H. and Sarah (Seymour) H.; grad. Amherst, 1883 (A. M.); Bellevue Hosp. Med. Coll., 1886; m. New York, Jan. 5, 1888, Sarah Preston. Has practiced in New York since 1886; mem. New York Acad. Medicine, etc.; Republican. Addrcss: 301 W. 88th St., New York.

IOUGHTON. Henry Clarke, physician; b. Roxbury, Mass., Jan. 22, 1837; s. Isaac Smith and Zebral Adams (Hill) H.; grad. Bridgewater Normal School, 1859; became instr. North Yarmouth Acad., Yarmouth, Me.; grad. New York-Univ., M. D., 1867; m. Dec. 29, 1868, Mary Ella Pratt, Yarmouth, Me. Resident physician Five Points House of Industry, 1867-9; prof. physiology New York Homœopathic Coll., 1868-70; prof. otology to present time; prof. physiology New York Coll. for Women, 1869-72; apptd. surgeon, 1868, New York Ophthalmic Hosp.; he later became dean; mem. and officer of many homœopathic med. socs.; specialist as oculist and aurist. Author: Lectures on Clinical Otology. Address: 7 W. 39th St., New York.

New York, April 10, 1828; academical ed'n; enlisted, June, 1846, in 18t regt. N. Y. vols. for Mexican war; went with regt. to Calif., via Cape Horn, 1846, and from there, 1847, to Mexico; apptd. It. and adj. 1847; served until close of war; returned to Calif., Oct. 14, 1848; mined for gold, 1848-9; practiced law since 1857; pres. city council, 1854; mayor, 1855-6, San Jose, Calif. In Civil war as ordnance officer, It.-col. on staff Maj-Gen. H. W. Halleck. Mem. Congress, 1st Calif. dist., 1871-3, from 4th dist., 1873-5; apptd. by Pres. Arthur on comm'n to investigate U. S. mint, 1881; m. Oct. 10, 1861, Eliza P. Donner. Address: Bullard Blk., Los Angeles, Calif.

HOUGHTON, William Addison, Winkley prof. Latin language and literature, Bowdoin Coll., since 1892; b. Holliston, Mass., March 10, 1852; s. Cyrus and Eliza Adaline (Sawin) H.; grad. Phillips Acad., Andover, Mass., 1869; Yale Coll., 1873; studied Latin, Berlin Univ., Germany, 1882-3 (M. A., Yale 1889); m. New Haven Conn., July 11, 1876, Charlotte Johnson Morris. Prin. prep. dept., Olivet Coll., Olivet, Mich., 1873-5. Tutor in Latin, Yale Coll., 1876; prof. English literature, Imperial Univ., Tokio, Japan, 1877-82; asso. prof. English literature and afterwards of Latin, New York Univ., 1884-92. Mem. Am. Philol. Assn., Am. Archæol. Soc., mem. managing com. Am. School of Classical Studies, Rome. Address: 264 Maine St., Brunswick, Me.

HOUSE, Edward Howard, journalist, author, musician; b. Boston, Sept. 5, 1836; self-educated; bank-note engraver, 1851-4; part prop'r Boston Courier, 1854; editorial writer, war corr., musical and dramatic critic New York Tribune, 1858-69; on New York Times staff, 1869-70; wrote dramas (including Arrah-na-Pogue) in conjunction with Dion Boucicault, 1863-4. Since 1870 has resided chiefly in Japan; corr. Tribune, Herald, Times and World, New York, and Associated Press. Leading English teacher Univ. of Japan, 1871-2; established and conducted Tokio Times, 1877-80; has written extensively in support of Japan's internat. rights; declined Japanese govt. decoration, 1896; contributor to mags. continuously since 1858; apptd., 1900, dir. Imperial Court Orchestra, Tokio. Preparéd and conducted, 1900-1, the first orchestral concerts given in

Japan. Unmarried. Author: The Japanese Expedition to Formosa; Japanese Episodes; Yone Santo; The Midnight Warning; The Simonseki Affair; The Kagosima Affair;

etc. Address: Tokio, Japan.

HOUSE, James Alford, inventor; b. New York, April 6, 1838; ed. as architect, but became mech. eng'r for the Wheeler & Wilson Sewing Machine Co. Inventor of buttonhole attachments and other sewing machine devices, and other useful articles. Address: Bridgeport, Conn.

HOUSER, Daniel M., pres, and gen, mgr. St. Louis Globe-Democrat; b. Washington Co., Md., Dec. 23, 1834; s. Elias and Eliza H.; high school ed'n; m. 1st, Nov. 25, 1862, Marguerite J. Ingrem (died, Feb. 18, 1880); 2d, Jan. 23, 1889, Agnes Barlow, St. Louis. Began newspaper work in minor capacity St. Louis Union, 1851; bookkeeper and gen. mgr., 1854-62; became prop'r, 1862; business and financial mgr., Missouri Democrat, 1862-72. Founder, July, 1872, gen. mgr., St. Louis Globe, which 3 yrs. later was consolidated with the Democrat under the present title; actively engaged in control of the paper since that date. Delegate at large and chmn. Mo. delegation Rep. Nat. Conv., 1900. Residence: 4545 W. Pine Boul. Office: S. W. cor. 6th and Pine Sts., St. Louis.

HOUSTON, Caroline A., artist; b. Brooklyn, 1871; pupil of Frank Du Mond, Raphael Collin and Eugene Trasset, Paris. Honorable mention Paris Exp'n, 1900. Address;

13 Rue Boissonade, Paris.

HOUSTON, David Franklin, dean of faculty since 1899, and prof. of political science since 1900, Univ. of Tex.; b. Monroe, Union Co., N. C., Feb. 17, 1866; s. William Henry and Cornelia Anne H.; grad. S. C. Coll., 1887 (A. M., Harvard, 1892); m. Dec. 11, 1895, Helen Beall, Austin, Tex. Tutor in ancient languages S. C. Coll. and graduate student, 1887-8; supt. of Spartanburg, S. C., city schools, 1888-91; graduate student, political science, Harvard, 1891-4; pres. Harvard Graduate Club, 1893-4; adjunct prof. political science Univ. of Tex., 1894-7; asso. prof. political science, 1897-1900. Author: A Critical Study of Nullification in South Carolina; etc. Residence: 2304 San Antonio St., Austin, Tex.

HOUSTON, Edwin James, electric eng'r; b. Alexandria, Va., July 9, 1844; s. John Mason and Mary (Larmoor) H.; (Ph. D., Princeton); one of the inventors of the Thomson-Houston system of are lighting; emeritus prof. physical geography and natural philosophy, Central High School Phila:, prof. physics Franklin Inst. of Pa.; chief electrician Internat. Electric Exb'n, 1884; 2 terms pres. Am. Inst. Elec. Eng'rs; an elec. expert and consulting elec. eng'r of firm of Houston & Kennelly. Unmarried. Author: Outlines of Forestry, 1893 L5; Elements of Physical Geography (9 edits.), E7; Elements of Natural Philosophy, 1897 E7; Elements of Chemistry, E7; Short Course In Chemistry, E7; Dictionary of Electrical Word Terms and Phrases (4 edits), E6; Outlines of Natural Philosophy, E7; Easy Lessons in Natural Philosophy, E7; Intermediate Lessons in Natural Philosophy, E7; Intermediate Lessons in Natural Philosophy, E7;

Pocket Electrical Dictionary, E4; The Electric Transmission of Intelligence, J6; The Measurement of Electric Current, J6; Electricity and Magnetism, J6; Electricity One Hundred Years Ago and To-day, J6; Electric Furnaces (Franklin Inst.); International Electric Exhibition of 1884 (same); also (with Arthur E. Kennelly); Algebra Made Easy; Alternating Currents; Arc Lighting; Electric Heating; Electric Made Easy; Electric Motor; Electric Railways; Electric Engineering Leaflets; Electro-Dynamic Machinery; Electro-Therapeutics; Incandescent Lighting; Interpretation of Mathematical Formulæ; Magnetism; Recent Types of Dynamo Electric Machinery; Teleghony; all E6. Residence: 1809 Spring Garden. Office: 1203 Crozier Bldg., Philadelphia.

painter; b. Hudson, Mich., 1851; d. Lafayette A. and Charlotte (Hand) Lyon; m. Boston, 1874, William Crowell Houston. Studied in Paris under Lefebvre and Boulanger. Exhibited Paris Salon, 1889, London Acad., 1890; Boston, New York and Phila. yearly exhibitions; bronze medal Atlanta Exp'n; honorable mention, Paris, 1900. Residence: Windsor, Vt. Studio; 87 Pinckney St., Boston.

HOVEY, Alvali, prof. Biblical introductions and apologetics, Newton Theol. Inst'n, since 1899; b. Greene, Chenango Co., N. Y., March 5, 1820; s. Alfred and Abigail (Howard) H.; grad. Dartmouth Coll., 1844; Newton Theol. Inst'n, 1848 (D. D., Brown; LL. D., Denison Univ., Ohio, and Richmond Coll., Va.); m. Sept. 24, 1852, Augusta Maria, 2d d. Marshall Spring Rice, of Newton Centre, Mass. Ordained Bapt. minister. At Newton Theol. Inst'n since 1849; Hebrew tutor, 1849-55; prof. ch. history, 1853-5; prof. theology and Christian ethics, 1855-99; pres., 1868-99. Editor American Commentary on the New Testament (writer of Commentary in the Gospel of John and Epistle to the Galatians). Author: The State of the Impenitent Dead, 1858 01; Life and Times of Isaac Backus, 1859 01; Manual of Christian Theology (5 edits.), 1861, 1900 S6; The Miracles of Christ, 1864 01; The Scriptural Law of Divorce, 1866 01; God With Us, 1872 01; Religion and the State, 1874 E2; Biblical Eschatology, 1888 B4; Studies in Ethics and Religion, 1892 S6; Christian Teaching and Life, 1895 B4. Wrote the Commentaries on Gospel of John and on Epistle to Galatians in Am. Commentary on New Testament B4; extensive contributor to theol. reviews. Address: 91 Sumner St., Newton Centre, Mass.

HOVEY, Carl, journalist; b. Boston, Oct. 2, 1875; s. Charles H. H.; prep. ed'n Boston Latin School; grad. Harvard, 1897; m. Charleston, S. C., June 29, 1898, Jean Edgerton. Author: Life of Stonewall Jackson (in Beacon Biography Series), 1900 S9. Residence: 84 Grove St. Office: 29 Park Row, New York.

HOVEY, Edmund Otis, geologist; b. New Haven, Conn., Sept. 15, 1862; s. Horace Carter and Helen Lavinia (Blatchley) H.; grad. Yale, 1884 (Ph. D., 1889); m. Sept. 13, 1888, Esther A. Lancraft, New Haven, Conn. Studied Heidelberg Univ., Germany, 1890-1; prin. and supt. of schools, Janesville, Minn., 1885-5; Elk River, Minn., 1885-6; asst. mineralogical laboratory, Sheffield Scientific School, 1886-7; asst. on U. S. Geol. Survey, 1890. Asst. prin., 1883-9i, prin., 1891-2, high school, Waterbury, Conn. Had charge of Mo. mineral exhibit, World's Columbian Exp'n, 1892-3; asst. curator, 1894-1900, now asso. curator, geol. dept., Am. Museum Natural History, New York. Compiled (with R. P. Whitfield) Catalogue of the Types and Figured Specimens of Geol. Dept., Am. Museum Natural History, Has published many geol. papers in tech. journals. Residence: Newburyport, Mass. Address: Am. Museum Natural History, New York.

ey, formerly Mrs. Russell), pupil and some time asst. of Gustave Delsarte, Paris; promoter of Delsartean ed'n in U. S.; teacher of acting and Delsartean theory of art; m. 1893, Richard Hovey. Author: Yawning, a book of short essays on ed'n and art. Address: 213 W. 69th St., New York.

HOVEY, Horace Carter, Presby'n clergyman, author; b. Rob Roy, Ind., Jan. 28, 1833; s. Prof. Edmund Otis H.; grad. Wabash Coll., 1853; (A. M., D. D.); grad. Lane Theol. Sem., 1857; m. New Haven, Conn., Nov. 18, 1857, Helen L. Blatchley. Ordained, 1858; pastor in Florence, Mass., New Albany, Ind., Peoria, Ill., Kansas City, Mo., New 'Haven, Conn., Minneapolis, Minn., Bridgeport, Conn., and (since 1893) in Newburyport, Mass. (the ch. in whose crypt George Whitefield is buried). Has lectured on scientific subjects in prin. Am. cities. Fellow A. A. A. S., Geol. Soc. of America, Internat. Geol. Congress, Nat. Geog. Soc., Société de Spéléologie (France). Author: Celebrated American Caverns, especially Mammoth, Wyandotte and Luray, 1882 C3; Guide Book to the Mammoth Cave of Kentucky, 1882, 1891 C3; On the Banks of the Old South First Presbyterian Church in Newburyport, Mass., 1896; The Mammoth Cave of Kentucky, an Illustrated Manual (with R. E. Call), 1897. Has contributed to mags., proc. of scientific socs., Encyclopædia Britannica, etc.; many articles on caverns in this and other lands; over 100 articles on natural science and travels in America, France and Russia to Scientific American; and 30 of his sermons and numerous biog. memoirs have been printed. Address: 60 High St., Newburyport, Mass.

HOWARD, Bronson, dramatist; b. Detroit, Oct. 7, 1842; s. Charles H.; ed. Russell's Inst., New Haven, Conn. Author of 16 comedies and other dramas. Prin. plays: Saratoga, 1870; Diamonds, 1872; Moorcroft, 1874; The Banker's Daughter, 1878; Old Love Letters, 1878; Hurricanes, 1878; Wives (from Moliere), 1879; Young Mrs. Winthrop, 1882; One of Our Girls, 1885; Met by Chance, 1887; The Henrietta, 1887; Shenandoah, 1889; Arlstocracy, 1892; Peter Stuyvesant (with Prof. Brander Matthews), 1899; etc. In London 3 of these are played under different titles—"Brighton" for "Saratoga"; "The Old Love

and the New" for "The Banker's Daughter," and "Truth" for "Hurricanes." Others played in London have retained their original Am. names. In Berlin "Saratoga," adapted by Paul Lindau, was played under the title "Eine Erste und Enizige Liebe." Address: Care Samuel French, 26 W. 22d St., New York.

HOWARD, Clifford, author; b. Bethlehem, Pa., Oct. 12, 1868; ed. in public schools there (LL. B., Columbian Univ., Washingington, 1890); m. 1893, Hattie Sterling Case. Author: Twigs, Leaves and Blossoms, 1892 X1; Thoughts in Verse, 1895; Sex Worship: An Exposition of the Phallic Origin of Religion, 1897; Story of a Young Man, 1900; etc. Contributor to leading mags. Residence: 218 A St., S. E. Address: P. O. Box 36,

Washington.

HOWARD, George Elliott, educator, author; b. Saratoga, N. Y., Oct. 1, 1849; grad. Univ. of Neb., 1876 (Ph. D., 1893); m. Jan. 1, 1880, Alice May Frost. Prof. history and head of hist. dept., Univ. of Neb., 1879-91; head hist. dept., Leland Stanford, Jr., Univ., 1891 to Jan., 1901; since then engaged in literary work; sec. Neb. Hist. Soc., 1885-91. Author: An Introduction to the Local Constitutional History of the United States (2 vols.); Development of the King's Peace and the Local Peace Magistracy; numerous hist. articles in mags. Address: San Francisco.

HOWARD, John Raymond, publisher; b. Brooklyn, May 25, 1837; s. John Tasker and Susan (Raymond) H.; grad. Univ. of Rochester, 1857 (A. M., 1860); m. 1871, Susan R. Merriman, Springfield, Mass. Taught in Brooklyn Polytechnie Inst., 1859; traveled in Europe and studied in England and Germany, 1859-61; served as capt. and a. d. c., U. S. vols., Aug., 1861, to Feb., 1865; edited newspaper, 1866-7; since 1867 in publishing business (J. B. Ford & Co. and Fords, Howard & Hulbert). Editor: Patriotic Addresses by H.W. Beecher; Bible Studies by H. W. Beecher; Patriotic Nuggets; Educational Nuggets; Historical Nuggets. Author: H. W. Beecher: A Study, 1888 F2. Residence: Montelair, N. J. Office: 47 E. 10th St., New York.

HOWARD, Joseph. Jr.. journalist; b. Brooklyn, June 3, 1833; ed. in Rensselaer Polytechnic Inst.; m. Oct. 22, 1856, Anna Gregg, Boston. Since 1860 newspaper editor, corr. and sp'l writer for New York Times, Tribune, Herald, Sun, World, Recorder, Boston Herald, Globe, Phila. Times, Press, San Francisco Chronicle, Chicago News, Tribune, Times-Herald, and other papers, over signature "Howard"; editor and prop'r New York Star, 1868-76. Pres. New York Press Club since 1895; pres. Internat. League of Press Clubs, 1897. Author: Life of H. W. Beecher; History of the Union League Club; History Makers of the 19th Century. Residence: Sherman Sq. Hotel. Office: Am. Tract Bldg., 150 Nassau St., New York.

HOWARD, Leland Ossian, chief div. of entomology, U. S. Dept. of Agr., since June 1, 1894; b. Rockford, Ill., June 11, 1857; s. Ossian Gregory and Lucy Dunham (Thurber) H.; grad. Cornell, B. S., 1877 (M. S., 1883; Ph. D., Georgetown Univ., D. C., 1896); m. April 28, 1886, Marie T. Clifton, Washington. Asst. entomologist, U. S. Dept. Agr., 1878-94; hon. curator, dept. of insects, U. S. Nat. Museum, since Oct. 31, 1895; permanent sec. A. A. A. S.; was pres. Assn. of Economic Entomologists, 1894; pres. Biol. Soc., Washington, 1897-8; mem. many scientific socs. Was for some yrs. editor Insect Life (journal of Dept. of Agr.); prepared definitions in entomology for Century and Standard dictiouaries; lecturer on insects at Swarthmore Coll.; post-grad. school Georgetown Univ. Residence: 1336–30th St., N. W., Washington.

HOWARD, Milford W., ex-congressman, lawyer; b. Floyd Co., Ga., Dec. 18, 1862; mem. 54th and 55th Congresses, 7th Ala. dist. Populist. Author: If Christ Came to Congress. Address: Ft. Payne, Ala.

A., retired Nov. 8, 1894; b. Leeds, Me., Nov. 8, 1830; grad. Bowdoin Coll., 1850; West Point, 1854; in ordnance dept., U. S. A., until 1861; served in Seminole campaign in Fla.; instr. mathematics, West Point, 1857-61; was lt., U. S. A., when commissioned col. 3d Me. regt., May, 1861; comd. brigade at Bull Run, July 21, 1861; became briggen. vols., Sept. 3, 1861; maj.-gen. vols., Nov. 29, 1862; participated in many great battles; apptd., July, 1864, comdr. Army and Dept. Tenu.; comm'r Freedmen's Bureau, 1865-74; peace comm'r to Indians of Ariz. and N. Mex., 1872, in addition to bureau work; then dept. and div. comdr., successively, the Columbia, West Point, the Platte, the Pacific and the Atlantic. Became briggen., 1864, and maj.-gen. U. S. A., 1886. Author: Donald's School Days; Nez Perces Joseph; Life of Agenor de Gasparin; Life of Zachary Taylor; Isabella of Castile: Fighting for Humanity; Henry in the War. Is also a popular lecturer. Address: Burlington, Vt., and 150 Nassau St., New York.

HOWARD, Timothy Edward, lawyer; b. on farm nr. Ann Arbor, Mich.; s. Martin Howard and Julia B. H.; ed'n in country dist. schools; Unlon School, Ypsilanti, Mich., 1854-5; Univ. of Mich., 1855-7; taught school; entered Univ. of Notre Dame; grad. 1864 (A. M., LL. D.); m. July 14, 1864, Julia A. Redmond, Detroit. Enlisted in 12th Mich. inf., Feb. 5, 1862; wounded at Shiloh, April, 1862, aud discharged; instr. at Notre Dame, 1859-79; elected to common council, South Bend, Ind., 1878; served 3 terms; later clerk Circuit Court; State senator, 1886-92. Was justice Supreme Court, Ind., 1892-8. Address: South Bend, Ind., 1892-8.

HOWARD, Walter, on editorial staff New York Journal since 1895; b. Floyd Co., Ga., July 18, 1870; grad Ga. Mil. Acad., 1888; on staff Atianta Jour. (Hon. Hoke Smith's paper), 1888-95, 3 yrs. as city editor; mem. exec. staff New York Jour. since 1898; was war corr. in Cuba and Puerto Rico during Spanish-Am. war; made city editor on return; now European editor. Unmarried. Home: 101 Clark St., Brooklyn. Address: 5 New Bridge St., London E. C., England.

HOWARD, Wendell Stanton, editor Art Interchange since 1893; b. New York, 1865; studied in England and France several yrs. Has written stories, sketches of travel, criticisms, songs, plays and poems. Unmarried. Residence: 80 Madison Av. Office: 7-9 W. 18th St., New York.

HOWARD, William Marcellus, congressman, lawyer; b. Berwick City, La., Dec. 6, 1857; grad. Univ. of Ga., 1877; began law practice Feb., 1880; solicitor-gen. Northern jud. circuit of Ga., 1888-96; mem. Congress, 1897-1903, 8th Ga. dist.; Democrat; m. Jan. 3, 1883, Augusta C. King. Home: Lexington, Ga.

HOWE, Archibald Murray, lawyer; b. Northampton. Mass., May 20, 1848; grad. Harvard, 1869 (A. M., 1871), Harvard Law School, 1871; sec. Henry L. Pierce, M. C., 1873-5; one of Mass. Exec. Com. Independents, advocating Cleveland's election, 1884; mem. Civil Service Reform Assn., civil service examiner, Cambridge, Mass.; mem. Mass. Gen. Court (legislature), 1891; Cambridge Common Council, 1875-6; is anti-imperialist; Independent in politics. Residence: 3 Fayerweather St., Cambridge, Mass. Address; 10 Tremont St., Boston.

Howe, Charles Summer, prof. mathematics and astronomy, Case School of Applied Science, since 1889; b. Nashua, N. H., Sept. 29, 1858; s. William R. and Susan D. (Woods) H.; prep. ed'n Franklin, Mass., High School; grad. Mass. Agr'l Coll. and Boston Univ., 1878; post-graduate course, mathematics and physics, Johns Hopkins Univ. (Ph. D., Wooster Univ.); m. North Amherst, Mass., May 22, 1882, Abbie A. Watte. Prin. Albuquerque, N. Mex., Acad., 1879-81; prof. mathematics and astronomy Buchtel Coll., 1883-9. Fellow A. A. A. S.; mem. Am. Math. Soc. Author various articles in Astron. Jour. and Jour. Assn. of Eng'ring Socs. Address: 68 Cornell St., Cleveland, O.

Howe, Daniel Wait, lawyer; b. Patriot, Ind., Oct. 24, 1839; s. Daniel Haven and Lucy (Hicks) H.; descendant John Howe, 1st settler of Marlborough, Mass. (1657); grad. Franklin (Ind.) Coll., 1857, Albany Law School, 1867; served in Civil war as private in 7th Ind. vols., and as capt., 78th Ind. vols.; was in hattles of Carrick's Ford. Ind. vols.; was in battles of Carrick's Ford, Stone River, Chickamauga and Missionary Ridge; discharged Nov. 10, 1864, in consequence of wounds received in battle at Kenesaw Mountain, Ga. Began practice of law at Franklin, Ind., 1867, where held offices of city att'y, State pros. att'y; m. May 17, 1871, Inez, d. Robert A. and Susan Hamilton, of Decatur Co., Ind. Moved to Indianapolis, Ind., 1873; judge Superior Court, 1876-90; since then engaged in practice of law. Pres. Ind. Hist. Soc. Author: The Laws and Courts of the Northwest and Indiana Territories, 1895; A Descriptive Catalogue of the Official Publications of the Territory and State of Indiana from 1800 to 1890, 1895; The Puritan Republic, 1899 B6; Howe Genealogy. One of editors of reprint of The Laws of Indiana Territory; also one of editors of The Executive Jour. of Indiana Territory from 1800 to 1816; contributor of various articles in legal periodicals. Residence: 1007 N. New Jersey St. Office: 5 Hubbard Blk., Indianapolis, Ind.

HOWE, Edgar Watson, editor, author; b. Treaty, Ind., May 3, 1854; s. Henry and Elizabeth (Irwin) H.; common school ed'n in Mo.; has been in printing office since 12 yrs. old; m. 1875, Clara L. Frank, Falls City, Neb. Published The Golden Globe, at Golden, Colo., at 19; for past 20 yrs. editor and prop'r The Atchison Daily Globe. Author: The Story of a Country Town, H5; A Moonlight Boy, H5; The Mystery of the Locks, H5; A Man Story, H5; An Ante-Mortem Statement, L11; The Confession of John Whitlock, L11; Lay Sermons, L11; Paris and the Exposition, L11. Address: Atchison, Kan.

HOWE, Edward Gardner, prin. of prep. school Univ. of III. since 1893; b. Brookline, Mass., Aug. 11, 1849; s. Charles Oliver and Mary (Foxon) H.; attended Mass. Agr'l Coll., 1870-1 (B. S., 1897); m. June 30, 1881, Mary E. Barnard. Left coll. to take farm of 827 acres in III., 1871; taught school, 1876; began teaching sciences, Chicago, 1878, lecturing to teachers; spent 6 months in Azores, 1889. Author: Systematic Science Teaching, 1895 A2; Advanced Elementary Science, 1900 A2. Address: Urbana, III.

HOWE, Frederic Clemson, lawyer, author; b. Meadville, Pa., Nov. 21, 1867; grad. Allegheny Coll., Pa., 1889; Ph. D., Johns Hopkins, 1892; studied at Halle, Germany, Univ. of Md. Law School and N. Y. Law School; admitted to bar; prof. law Cleveland Coll. of Law; lecturer on taxation, Western Reserve Univ. Author: Taxation and Taxes in the United States, Under the Internal Revenue System, 1791-1895. Address: 929 Garfield Bldg., Cleveland, O.

HOWE, Henry, historian; b. New Haven, Conn., Oct. 16, 1816; s. Gen. Hezekiah H., publisher; (LL. D., Otterbein Univ., 1889); established as publisher in New Haven, and traveled in collection of hist, materials and making drawings in New York and later in Ohio; settled in Cincinnati as publisher subscription books; returned to New Haven, 1878, but removed to Ohio, 1885. Author: Eminent Mechanics, 1839; Historical Collections of New York (with John W. Barber), 1841; Historical Collections of New York (with John W. Barber), 1841; Historical Collections of Ohio, 1847, (new edit.), 1891; The Great West, 1851; Travels and Adventures of Celebrated Travelers 1853; Life and Death on the Ocean, 1855; Adventures and Achievements of Americans, 1858; Our Whole Country, 2 vols., 1861; Times of the Rebellion in the West, 1876; Over the World, 1883. Also pamphlets, Outline History of New Haven, 1884, New Haven Elms and Greens, 1885. Address: 30 Findlay St., Cincinnati.

Howe, Henry Marion, metallurgist; b. Boston, March 2, 1848; s. Dr. Samuel G. and Julia (Ward) H.; prepared in Boston Latin School; grad. Harvard, 1869 (A. M., 1872); Mass. Inst. of Technology, B. S., 1871; m. April 9, 1874, Fannie Gay of Troy, N. Y. Now consulting metallurgist; also prof. metallurgy Columbia since 1897; pres. Am. Inst. of Mining Engrs., 1893; Bessemer med-

alist, British Iron and Steel Inst., 1895; gold medalist, Der Verein zur Beförderung des Gewerbleisses, 1895; Elliot Cresson gold medalist, Franklin Inst. of Phila., 1895; pres. jury of mines and mining, World's Columbian Exp'n, 1893; Chevalier of French Legion d'Honneur. Author: The Metallurgy of Steel; Copper Smelting; etc. Residence: 27 W. 73d St., New York.

HOWE, Herbert Alonzo, prof. astronomy Denver Univ. since 1880, and astronomer Chamberlin Observatory, University Park, Colo.; b. Brockport, N. Y., Nov. 22, 1858; s. Alonzo J. and Julia M. (Osgood) H.; grad. Univ. of Chicago 1875 (A. M., Univ. Cincinnati; S. D., Boston Univ.); m. Dec. 23, 1884, Fannie McClurg Shattuck. Author: A Study of the Sky, 1896 F; Elements of Descriptive Astronomy, 1897 S6. Mem. Astronomische Gesellschaft, Am. Math. Soc., Astron. and Astrophys. Soc. of America. Address: University Park, Colo.

HOWE, James Lewis, prof. chemistry, Washington and Lee Univ. since 1894; b. Newburyport, Mass., Aug., 1859; s. Dr. Francis A. and Mary F. (Lewis) H.; grad. Amherst Coll., 1880 (A. M.; Ph. D., Göttingen, 1882; hon. M. D., Hosp. Coll. Medicine, Louisville, Ky., 1886); m. Dec. 27, 1883, Henrietta Leavenworth Marvine, at Scranton, Pa. Prof. chemistry, Central Univ., 1883-6; scientist and lecturer, Polytechnic Soc. of Ky., 1886-94; sec. chem. sect., 1893; sec. council, 1894; gen. sec., 1895; v.-p. sect. chemistry, 1900, A. A. A. S.; trustee United Soc. Gbristian Endeavor; mem. Am. Chem. Soc., German Chem. Soc., Chem. Soc. (London), Washington Acad. Sciences, etc. Author: A Bibliography of the Metals of the Platinum Group, 1897; Inorganic Chemistry According to the Periodic Law (with Francis Preston Venable), 1898 C25. Address: Lexington, Va.

New York, May 27, 1819; d. Samuel and Julia Rush (Cutler) Ward; private ed'n; m. 1843, the eminent philanthropist, Dr. Samuel Gridley Howe (died, 1876). With him she conducted the Boston Commonwealth (anti-slavery) prior to Civil war; after slavery question was settled became active in woman suffrage, prison reform, cause of peace, etc.; is Unitarian preacher, lecturer, and writer. Her "Battle Hymn of the Republic" is widely known. Author: Passion Flowers; Words for the Hour; A Trip to Cuba; The World's Own; From the Oak to the Olive; Later Lyries; Sex and Education; Memoir of S. G. Howe; Life of Margaret Fuller; Modern Society; Is Polite Society Polite? From Sunset Ridge; Reminiscences, 1899 H5; etc. Mother of Julia Romanā/Anagnos (died, 1886), Henry Marion Howe, Florence Howe Hall, Laura Richards and Maud Howe Elliott. Address: 241 Beacon St., Boston, or (in summer), Newport, R. I.

HOWE, Lucien, physician; b. in Standish, Me., Sept. 18. 1848; grad. Bowdoin, 1870; Long Island Coll. Hosp., Brooklyn, 1871; Bellevue Hosp. Med. Coll., New York, 1872; mem. Royal Coll. of Surgeons, London, Eng., 1873; prof. ophthalmology, Univ. of Buffalo; surgeon in charge of Buffalo Eye and Ear Infirmary; fellow Royal Micros. Soc., England; late pres. French Ophthalmol. Congress; v.-p. Med. Soc. State of N. Y. Address: 183 Delaware Av., Buffalo, N. Y.

HOWE, Malverd Abijah, prof. civil engineering, Rose Polytechnic Inst. since 1887; b. Northfield, Vt., Dec. 9, 1863; s. Dr. Asa H.; grad. Norwich Univ., 1882; Thayer School, Dartmouth (C. E.), 1886; m. June 25, 1888; Jessie White, Emporia, Kan. Mem. Am. Soc. Civ. Eng'rs, St. Louis Eng'rs Club. Author: Sabula Draw by Graphics, 1887 01; Retaining Walls for Earth, 1897 W9; A Treatise on Arches, 1897 W9; etc. Address: 2108 N. 10th St., Terre Haute, Ind. HOWE, Mark Antony De Wolfe, asso. However, 1897 W9; etc. Companion (Boston); b.

editor Youth's Companion (Boston); b.
Bristol, R. I., Aug. 28, 1864; s. Rt. Rev. M.
A. De Wolfe and Eliza (Whitney) H.; grad.
Lehigh Univ., 1886; Harvard, 1887 (A. M.,
1888). Author: Shadows, 1897 C5; American
Bookmen, 1898 D3; Phillips Brooks (in Beacon Biographies series), 1899 S9. Editor: The
Memory of Lincoln, 1899 S9; The Beacon
Biographies, 1899 S9. Address: 114 Mt. Ver-

non St., Boston.

HOWE, Marshall Avery, botanist; b. at Newfane, Vt., June 6, 1867; s. Marshall Otis and Gertrude (Dexter) H.; grad. Univ. of Vt., 1890; (Ph. D., Columbia, 1898). Instr. cryptogamic botany, Univ. of Calif., 1891-6; curator of the herbarium of Columbia Univ., 1899-1901; asso. curator New York Bot. Garden, 1901; fellow New York Acad. Sciences; mem. Bot. Soc. of America. Editor of Torreya; asso. editor Bull. of the Torrey Bot. Club. Author of various papers and monographs on cryptogamic botany, of which one of the principal is The Hepaticæ and Anthocerotes of California, 1899. Unmarried. Address: N. Y. Botanical Garden, Bronx Park, New York.

HOWE, Reginald Heber, Jr., ornithologist; b. Quincy, Mass., April 10, 1875; s. Reginald Heber and Susan (Adams) H.; ed. at home and at Noble's School, Boston; grad. Harvard, 1901; unmarried. Mem. Am. Ornithologists' Union, Nuttall Ornithol. Club, Harvard Natural History Soc., etc. Author: Every Bird, 1896 W5; On the Birds' Highway, 1899 S9; The Birds of Rhode Island (with Edward Sturtevant), 1899 (subscription); The Birds of Massachusetts (with G. M. Allen), 1901 (subscription). Has written various articles on ornithology in "The Auk" since 1895, among them: A New Subspecies of the Genus Hylocichla, July, 1900. Address: Longwood, Brookline, Mass.

HOWE, William Henry, artist; b. Ravenna, O., 1846; ed. in common schools there; art ed'n in Paris under Otto de Thoren and Vuillefroy; m. 1876, Julia May Clark, St. Louis. Especially noted as painter of cattle. Became asso., 1894, and academician, 1897, Nat. Acad. Design; received gold and silver medals and other honors from various exp'ns; mention honorable Paris Salon of 1886; gold medal, 1888; New Orleans Exp'n, 1885; Exp'n Universelle, Paris, 1889; World's Columbian Exp'n, Chicago, 1893; London, Boston, New York, San

Francisco, Atlanta; awarded by French govt. title of Officier d'Académie, 1896, and Cross of Legion d'Honneur, 1898. Address: Bronxville, N. Y.

HOWE, William Wirt, U. S. att'y, Eastern dist. La., since 1900; b. Canandaigua, N. Y., 1833; s. Henry H.; scrved in Union army, 1861-5, becoming maj.; has practiced law, New Orleans, since 1865; has served as judge, chief criminal court, New Orleans, and asso. justice Supreme Court of La.; pres. Am. Bar Assn., 1898; pres. Bd. Civil Service Comm'rs, New Orleans, 1897-1900. Author: Municipal History of New Orleans; Studies in the Civil Law, 1896 L6. Address: 504 Hennen Bldg., New Orleans.

HOWELL, Benjamin F., congressman; b. Cumberland Co., N. J., Jan., 1844; served, 1862-5, in 12th N. J. vols. in Civil war; in business in S. Amboy, N. J., 1865-82; surrogate Middlesex Co., 1882-92; delegate to Nat. Rep. Conv., 1892; pres. People's Nat. Bank of New Brunswick, N. J.; v.-p. 1st Nat. Bank of S. Amboy N. J.; dir. New Brunswick Savings Inst'n. Mem. Congress, 1895-1903, 3d N. J. dist.; Republican. Home: New Brunswick, N. J.

HOWELL, Clark, editor; b. Barnwell Co., S. C., Sept. 21, 1863; s. Evan P. and Julia A. H.; has lived in Atlanta, Ga., from boyhood; grad. Univ. of Ga., June, 1883; m. 1st, 1887, Harriet Glascock Barrett (died, 1898); 2d, July 12, 1900, Annie Comer, Savannah, Ga. Entered newspaper work, succeeding Henry Grady as managing editor, Atlanta Constitution, in 1889, and succeeded his father as editor-in-chief in 1897. Mem. Ga. Ho. of Reps. 6 yrs. (speaker, 1890-1); mem. from Ga. of Dem. Nat. Com. since 1892; mem. Ga. senate, Atlanta dist., since 1900; chosen pres. same for 2 yrs.; 1st v.-p. Associated Press of America, 1900. Address: Atlanta, Ga.

HOWELL, Edwin Eugene, geologist, relief map and model maker; b. Genesee Co., N. Y., March 12, 1845; s. John M. and Eunice (Elderkin) H.; ed. public schools; sp'l studies at Univ. of Rochester (A. M., 1880); m. 1884, Anne Huntington Williams, artist, Geologist on the U. S. Geog. (Wheeler) Surveys west of the 100th meridian, 1872-3; also on U. S. (Powell) Survey of the Rocky Mountain region, 1874; made, 1875, relief map of Grand Cañon of the Colorado, for Govt., exhibited at Phila., 1876; (the Island of San Domingo which he modeled 5 yrs. earlier, was probably the first relief map made in U. S.); deals in relief maps and natural science systematic collections. Wrote: Report on the Geology of Portions of Utah, Nevada, Arizona and New Mexico in Explorations and Surveys West of the 100th Meridian, 1875 W8; Rocks of the New York System, 1878; numerous articles on meteorites in journals and scientific proceedings. Residence: 2032 G St., N. W. Office: 612 17th St., N. W., Washington.

HOWELL, Evan P., journalist, lawyer; b. Milton Co., Ga., Dec. 10, 1839; ed. Ga. Mil. Inst., Marietta, Ga., and Lumpkin Law School, Athens Ga.; practiced law 1 yr. before the war and after up to 1876 in Atlanta, Ga.; then purchased half interest in

the Atlanta Constitution and became pres. and editor-in-chief. State senator, 1872-78; solicitor-gen. of Atlanta circuit, and mem. State legislature later; mem. comm'n to build new State capitol for Ga.; pres. Kimball House Co., and dir. in the two exp'ns in Atlanta; has been dir. in every new R. R. built into Atlanta since the war. Apptd. by Pres. McKinley to investigate conduct of war with Spain; m. Julia A. Erwin, Erwinton, S. C., June 5, 1861. Address: Atlanta, Ga.

Howell, John Adams, rear-admiral U. S. N.; b. N. Y., March 16, 1840; apptd. to Navy, Sept. 27, 1854; Naval Acad., 1854-8; lt., Appril 18, 1861; lt.-comdr., March 3, 1865; comdr. March 6, 1872; capt., March 1, 1884; commodore, May 21, 1895; rear-admiral Aug. 10, 1898. Served on blockading duty in Civil war; took part in battle of Mobile Bay, Aug. 5, 1864; after war on many stas. and duties. Comd. patrol squadron in war against Spain, 1898, and 1st squadron N. Atlantic fleet, blockading Havana and north coast of Cuba; apptd. pres. Examining and Retiring Bd., U. S. N. Address: Navy Dept., Washington.

HOWELL, Johu Thomas, Meth. Protestant clergyman, editor; b. Ramer, Ala., May 12, 1855; s. John Stephen and Martha Sarah H.; ed. Ramer, Ala., 1866-70; Greenville, Ala., 1878-80; Howard Coll., Marion, Ala., 1880-1; in Meth. Protestant ministry since 1877; m. Lowndes Co., Ala., Dec. 28, 1882, Minnie Crenshaw. For 12 yrs. pres. of Ala. Conf. Meth. Protestant Ch.; 4 times a delegate to Gen. Conf., 2 yrs. mem. Home Mission Bd. of M. P. Ch., in U. S.; one of com. of 7 apptd. to revise the Discipline of his ch. at Gen. Conf., held at Kansas City, 1896; Democrat. Now publisher and prop'r The Citizens' Journal, Troy, Ala., and the Methodist Protestant Telephone, official organ, Ala. Conf. Meth. Protestant Ch. Has preached numerous commencement and dedication sermons; now preparing for press vol. of sermons. Author: The History of the Methodist Protestant Church in Alabama. Residence: Ozark, Ala. Office: Troy, Ala.

HOWELL, Mary Seymour, lecturer and philanthropist; b. Mount Morris, N. Y., Aug. 29, 1844; d. Norman and Frances Hale (Metcalf) Seymour; classical ed'n; was conductor of teachers' institutes and for several yrs. examiner of higher branches, under regents of State Univ. of N. Y.; m. George Rogers Howell (died, April 5, 1899). National lecturer for the W. C. T. U.; prominent advocate of woman suffrage throughout the United States. Residence: 32 Lancaster St., Albany, N. Y.

HOWELL, William Barbérie, U. S. gen. appraiser since March, 1899; b. Freehold, N. J., July 5, 1865; s. William H. and Josephine V. H.; grad. Spencerian Business Coll., Washington, 1882; law school, Columbian (LL. M.); admitted to D. C. bar, 1891; m. June 13, 1888, Isabel S. Lauck, Washington. Apptd. to position in Treasury Dept., June, 1882; passed the 1st competitive civ. service exam., Oct., 1883; apptd. to a \$900 clerkship in Bureau of Internal Revenue,

Jan., 1884; promoted through several grades; made sp'l employe in customs service, 1891; was private sec. to Asst. Secs. Maynard, Tichenor, Spaulding and Hamlin; asst. sec. U. S. Treasury, 1897-9. Residence: E. Orange, N. J. Office: 641 Washington St., New York.

HOWELL. William Heury, dean Johns Hopkins Med. School since 1899; b. Baltimore, Feb. 20, 1860; s. George Henry Howell; grad. Johns Hopkins Univ., 1881; Ph. D., 1884; hon. M. D., Univ. of Mich., 1890; m. Baltimore, June 15, 1887, Anne Janet Tucker. Asso. prof. physiology, Johns Hopkins Univ., 1888-9; prof. physiology and histology, Univ. of Mich., 1889-92; asso. prof. physiology, Harvard Univ., 1892-3; prof. physiology, Johns Hopkins Univ., 1893. Editor of An American Text Book of Physiology, 1896 S15. Contributor to Jour. of Physiology, London; Am. Jour. of Physiology, Boston; Jour. of Experimental Medicine, New York; Philos. Trans. Royal Soc., London; Jour. of Morphology, Boston; Studies for the Biol. Laboratory of Johns Hopkins Univ., Baltimore; etc. Residence: 232 W. Lanvale St., Baltimore.

HOWELLS, William Dean, author; b. Martin Ferry, O., March 1, 1837; s. William Cooper and Mary (Dean) H. His father was a country editor and his ed'n was largely gained in his father's and other Ohio newspaper offices in which he worked as compositor, corr. and editor; published poems in Ohio papers and Atlantic Month-ly; U. S. consul to Venice, 1861-5; studied Italian language and literature there; editorial writer on New York Nation, 1865-6; asst. editor, 1866-72; editor, 1872-81, Atlantic Monthly; an editorial contributor to Har-Monthly; an editorial contributor to Harper's Mag., 1886-91; editor later of Cosmopolitan Mag. for short time. Author: Poems of Two Friends (with John J. Piatt); Life of Abraham Lincoln; Venetian Life; Italian Journeys; Suburban Sketches; No Love Lost; Their Wedding Journey; A Chance Journeys; Suburban Sketches; No Love Lost; Their Wedding Journey; A Chance Acquaintance; A Foregone Conclusion; Out of the Question; Life of Rutherford B. Hayes; A Counterfeit Presentment; The Lady of the Aroostook; The Undiscovered Country; A Fearful Responsibility, and Other Tales; Dr. Breen's Practice; A Modern Instance; A Woman's Reason; Three Villages; The Rise of Silas Lapham; Tuscan Cities; A Little Girl Among the Old Masters; The Minister's Charge; Indian Summer: Modern Italian Poets: April Summer; Modern Italian Poets; Hopes; Annie Kilburn; A Hazard of New Fortunes; The Sleeping Car, and Other Farces; The Mouse Trap, and Other Farces; The Mouse Trap, and Otter Farces; The Shadow of a Dream; An Im-perative Duty; A Boy's Town; The Albany Depot; Criticism and Fiction; The Quality of Mercy; The Letter of Introduction; A Little Swiss Sojourn; Christmas Every Little Swiss Sojourn; Christmas Every Day; The Unexpected Guests; The World of Chance; The Coast of Bohemia; A Traveler From Altruria; My Literary Passions; The Day of Their Wedding; A Parting and a Meeting; Impressions and Experiences; Stops of Various Quills; The Landlord at Lion's Head; An Open-Eyed Conspiracy; Stories of Ohio; The Story of a Play; Ragged Lady; Their Silver Wedding Journey; Literary Friends and Acquaintances. Editor: Choice Autobiographies, with Essays (8 vols.); Library of Universal Adventure. Residence: 115 E. 16th St., New York.

HOWISON, George Holmes, Mills prof. philosophy Univ. of Calif. since 1884; b. Montgomery Co., Md., Nov. 29, 1834; s. Robert and Eliza (Holmes) H.; grad. Marietta Coll., 1852; Lane Theol. Sem., 1855; (M. A., Marietta, 1855; LL. D., same, 1883); m. 1863, Lois Thompson Caswell; asst. prof. mathematics, Washington Univ., St. Louis, 1864-6; Tileston prof. political economy, same, 1866-9; prof. logic and philosophy of science, Mass. Inst. Technology, 1871-9; lecturer, ethics, Harvard, 1879-80; lecturer philosophy, Univ. of Mich., 1883-4 Author: Treatise on Analytic Geometry, 1869 A1; Limits of Evolution, and Other Essays in Philosophy, 1901 M1; (joint author) The Conception of God, 1897 M1. Contributor to leading philos. journals; editor publications of Philos. Union, Univ. of Calif., and coeditor Psychol. Review. Residence: Berkeley, Calif.

HOWISON, Henry Lycurgus, rear-admiral, U. S. N., retired Oct. 10, 1899; b. Washington, Oct. 10, 1837; s. Henry and Juliet Virginia (Jackson) H.; grad. U. S. Naval Acad, 1858; m. Oct. 3, 1865, Hannah J. Middleton, Washington. Apptd. acting midshipman from Ind., Sept. 26, 1854; warranted midshipman, June 11, 1858; passed midshipman, Jan. 19, 1861; master, Feb. 13, 1861; t., April 19, 1861; t.-comdr., March 3, 1865; commodore, March 21, 1897; rear-admiral, Sept. 30, 1898. During Civil war was present at many important engagements, including battle at Port Royal, S. C.; engagements with rams off Charleston, 1862; engagements of Forts Moultrie, Sumer and Wagner, 1863; battle of Mobile Bay, etc. After war in various branches of service; commandant, navy yard, Boston, May, 1897, to March, 1899; comd. So. Atlantic Sta., March to Sept., 1899. Address: 72 Ashburton Av., Yonkers, N. Y.

HOWISON, Robert Reid, Presby'n clergyman, prof. Am. History, Coll. of Fredericksburg, Va., since 1894; b. Fredericksburg, Va., since 1894; b. Fredericksburg, Va., June 22, 1820; s. Samuel and Helen H.; ed. schools and acads. of Fredericksburg and private studies until 1840 (hon. LL. D., Hampden-Sidney Coll., Va.); studied law; admitted to bar June, 1841; practiced in Richmond 1 yr., then took full course Union Theol. Sem., Va., 1842-4; pastor Staunton, Va., Presby'n Ch. 1 yr; on account of health returned to law practice in Richmond; m. Prince Edward Co., Va., Nov. 24, 1847, Mary Elizabeth, d. Rev. Dr. S. L. Graham of Union Theol. Sem. Practiced law, Richmond, Va., 1846-70; injured in Capitol disaster, Richmond, April, 1870; after recovery reëntered ministry. Pastor or minister to Sam'l Davis Ch., 3d Ch., Richmond City, Minden, Orange, Culpeper and Ashland. While in Richmond served as mem. city council; pres. Bd. of Lancastrian Schools; comm'r of elections; sec. Joint Com. on Treatment of Prisoners of War; corr. mem. Va. Hist. Soc.; hon. mem. Columbia Hist. Soc., Washington. Author: History of Virginia, 2 vols., 1846, 1848 O1;

Lives of Generals Morgan, Marion and Gates, in "Washington and the Generals of the American Revolution," 1847 O1; Criminal Trials, 1848 O1; God and Creation; Fredericksburg Past and Present, 1880, 2d ed. 1898 L11; Students' History of the United States, 1892; Richmond. Has contributed much to journals on history, science and theology. Address: Braehead, near Fredericksburg, Va.

HOWLAND, Affred Cornelius, artist; b. Walpole, N. H., Feb. 12, 1838; s. Aaron P. and Huldah (Burke) H.; grad. Walpole Acad.; studied art in U. S.; also at Acad. of Düsseldorf, under Prof. Andreas Müller; in private studios under Prof. Flamm, and several yrs. under Emil Lambinet at Paris; m. 1871, Clara Ward, New York. Asso., 1872, mem., 1882, Nat. Acad. of Design. Has exhibited in New York, Paris and Munich, and at World's Columbian Exp'n. Mem. Century Club and Artists' Fund Soc. Summer Residence: The Roof Tree, Williamstown, Mass. Winter Address: 318 W. 57th St., New York.

HOWLAND, Frances Lonise; see West, Kenyon.

HOWLAND, Frederick Hoppin, journalist; b. New Bedford, Mass., Jan. 10, 1871; s. Richard Smith and Mary (Hoppin) H.; ed. St. Matthew's School, San Mateo, Calif., 1879-82; Providence, R. I., 1885-8; grad. Mass. Inst. of Technology, 1893; unmarried. Traveled abroad, 1889-91; entered employ Providence Journal, 1893; Washington corr. same, 1894; New York corr., 1898-9; served with British forces in South Africa, 1990, as war corr. London Daily Mail, London Evening News and Providence Journal, with columns of General Hunter, Lord Methuen, and Gen. Broadwood; on return resumed post as Washington corr. Providence Journal. Residence: Dolobran, Asheville, N. C. Office: Journal Office, Providence, R. I.

HOWLAND, Gardiner Greene, gen. mgr. New York Herald; s. Gardiner Greene and Louisa (Meredith) H.; b. New York, 1834; m. 1856, Mary Grafton Dulany (died, 1897). Address: The Herald, New York.

HOWLAND, Henry Elias, lawyer; b. at Walpole, N. H., June 30, 1835; s. Aaron P. and Huldah (Burke) H.; grad. Yale, 1854; Harvard Law School, LL. B., 1857; admitted to the N. Y. bar, 1857, and practiced there since; justice marine court, 1873-4; Rep. candidate judge court of common pleas, 1884; for justice Supreme Court, 1887; was alderman, 1875-6; pres. dept of taxes, 1880; pres. Manhattan State Insane Hosp.; also Home for Destitute Blind; capt. 22d regt., N. Y. Nat. Guard, in service, 1862-3; pres. University Club, New York; sec. Century Club; gov.-gen. Soc. Mayflower; etc.; contributes to mags. Address: 35 Wall St., New York.

HOWLAND, Richard Smith, treas. and editor Providence Journal since 1885; b. New Bedford, Mass., July 12, 1847; s. Matthew H.; grad. Brown Univ., 1868 (A. M.); studied 1 yr. at Berlin Univ.; went to San Francisco, engaged in mercantile business there until 1885. Address: Providence, P. 1

HOWRY, Charles Bowen, asso. justice U. S. Court of Claims since 1896; b. Oxford, Miss., May 14, 1844; s. Judge James M. H.; ed. Univ. of Miss., until war stopped course; grad. Univ. of Miss., LL. B., 1867; (LL. D., 1896). Served, pvt. to 1st lt., 29th Miss. inf., C. S. A., and was engaged in battles of Chickamauga, Lookout Mountain, Missionary Ridge, Resaca, New Hope Church, Peachtree Creek, Atlanta, Jonesboro and Franklin; severely wounded at latter. After graduating began law practice; declined apptm't, 1870, State's att'y, by Gov. Alcorn: elected and re-elected mem. Miss. legislature; trustee State Univ., 1882-94; mem. Dem. Nat. Com., 1891-6; U. S. dist. att'y, 1885-9; Asst. Att'y-Gen. U. S., 1893-6. Residence: 1728 N St., Washington.

HOXIE, Richard Leveridge. maj. corps of eng'rs U. S. A.; b. New York, Aug. 7, 1844; s. Joseph and Jacqueline (Barry) H.; ed. in N. Y., Pa., Italy, 1851-8; Ia. State Univ., 1858-61; grad. West Point, 1868; m. May 28, 1878, Vinnie Ream, sculptor. Enlisted 1st Ia. vol. cav., June 13, 1861; re-enlisted, Jan., 1864; apptd. to West Point from the army, June, 1864; commissioned 2d lt., corps of eng'rs, June, 1868; 1st It., Sept. 22, 1870; capt., June 15, 1882; has been constantly in eng'r work in construction of defenses, improvements of rivers and harbors, etc. Was asst. on Western explorations under Lt. Wheeler, 1872-4. Mem. bd. of public works, D. C., and eng'r, D. C., 1874-8, and asst. to Eng'r Comm'n, D. C., 1873-83, etc. Residence: 1632 K St. N. W. Address: Engineer Secretary, Light House Board, Washington.

HOXIE, Vinnie Ream, sculptor; b. (Ream) Madison, Wis., Sept. 25, 1847. After modeling 1 yr. received, at 15, comm'n to execute life-size statue of Abraham Lincoln. He sat for his bust at the White House, and his statue is now in rotunda of Capitol; later Congress commissioned her to make the heroic statue of Admiral Farragut which now stands in Farragut Sq., Washington. Only two statues ever ordered by U. S. Gov't of a woman. Executed ideal statues of "Miriam," "The West," "Sappho," "The Spirit of the Carnival," etc.; also busts in marble of Mayor Powell (now in City Hall, Brooklyn); Ezra Cornell (for Cornell Univ.), and other distinguished Europeans and Americans; m. Lt. (now Maj.) Richard L. Hoxie, U. S. Eng'rs. Address: 1632 K St. N. W., Washington.

HOY, Albert Harris, M. D., author; s. Dr. P. R. and Mary E. H.; served in U. S. A. as acting asst. surgeon during Civil war; grad. Med. Coll. of Ohio, 1864; Rush Med. Coll., Chicago, 1866; practice limited to disorders of digestive system and kidneys; Author: Eating and Drinking, 1896 M5. Residence: 461 N. State St. Office: 103 State St., Chicago.

HOYT, Charles Albert, retired mfr.; b. Burlington, Vt., July 27, 1839; s. Rev. William Henry and Anne (Deming) H.; grad. Univ. of Vt., 1857, A. M., 1861 (also A. M., Georgetown, D. C., Univ.); m. 1862, Julia Sherman Hanover, N. H. Entered business, 1858; one of pioneers in early development

of hard rubber industry; more than 30 yrs. treas. Goodyear Hard Rubber Co. and India Rubber Comb Co., which owned Goodyear hard rubber patents; now dir. Am. Hard Rubber Co., New York, successor to those corporations. Mem. New York Chamber of Commerce; a founder and dir. German Am. Ins. Co., New York; dir. in various financial corporations. Mem. and treas. Soc. of the Cincinnati, N. Y. Residence: 15 Pierrepont St., Brooklyn. Office: 9 Mercer St., New York

HOYT, Charles Kimball, prof. English literature Bellevue Coll. (Univ. of Omaha), since 1897; b. Sennett, Cayuga Co., N. Y., July 20, 1846; s. Daniel and P. A. (Kimball) H.; prep. ed'n Auburn Acad., 1861-3; Cayuga Lake Acad., 1863-4; grad. Hamilton Coll., 1870 (A. M.), Auburn Theol. Sem., 1872; m. New York, July 20, 1881, Kate Stevens. Teacher, Lookout Mt. Edn'l Inst., 1872; supt. Waterloo, N. Y., public schools, 1875; prin. Cayuga Lake Acad., 1879; prof. English, Wells Coll., 1882; asso. with Presby'n Bd. of Aid for Colleges, 1892-5; pastor Sixth Presby'n Ch., Des Moines, 1896; mem. Phi Beta Kappa; Republican; Presby'n. Contributor to latest edition of Johnson's Cyclopædia, biog. dept.; also to various periodicals. Address: Bellevue, Neb.

HOYT, Francis Southack, pres. bd. of trustees and engaged in sp'l scholastic work since 1898, Baldwin Univ.; trustee since 1886 and prof. Biblical theology, 1896-8; b. Lyndon, Vt., Nov. 5, 1822; grad. Wesleyan Univ., Conn., 1844 (A. M., 1845; D. D., Baldwin Univ., Ohio, Wesleyan Univ.); m. 1848, Phoebe Martha Dyar, Farmington, Me. Entered Methodist ministry; apptd. to charge Oregon Inst., Salem, Ore., 1850; one of founders and 1st pres. of its successor, the Willamette Univ.; prof. Ohio Wesleyan Univ., 1861-72; editor Western Christian Advocate, Cincinnati, 1872-84; presiding elder in North Ohio conf., M. E. Ch., 1884-96. Home; Berea, O. Address: Mercantile Bank Bldg., Cleveland, O.

HOYT, Henry Martyn, asst. att'y-gen. U. S. since 1897; b. Wilkesbarre, Pa., Dec. 5, 1856; s. Gen. Henry M. Hoyt (gov. Pa., 1879-83, author, etc.) and Mary Loveland H.; early ed'n public schools; grad. Yale Coll., 1878; law dept., Univ. of Pa., 1881; admitted to bar; practiced Pittsburg; asst. cashier U. S. Nat. Bank, New York, 1883; treas. Investment Co. of Phila., 1886; pres. same, 1890; resumed profession, 1894; m. Jan. 31, 1883, Anne, d. Morton McMichael of Phila. Residence: 1516 K St., N. W. Office: Dept. of Justice, Washington.

HOYT, John P., lawyer, ex-gov.; b. Austinburg, O., Oct. 6, 1841; s. David and Susanah (Fancher) H.; ed. dist. school and Grand River Inst., Austinburg; grad. Ohio State and Union Law School, Cleveland, O., 1867; served in army, 1862-6; practiced law, Tuscola Co., Mich., 1867-76; elected prosecuting att'y Tuscola Co., 1868, 1870; mem. Mich. legislature, 1872, 1874; speaker of Mich. house, 1875; apptd. sec. Arizona Ty., 1876; gov. Ariz., 1877; apptd. asso. justice Supreme Court, Wash. Ty., 1879; reapptd., 1883; elected to Constitutional Conv., Wash.,

1889, and chosen its pres.; elected justice Supreme Court of new State of Wash., 1889; served until 1897; Republican. Residence: 1617 4th Av., W. Office: Dexter Horton Bank Bldg., Seattle, Wash.

HOYT, John Wesley, chmn. Nat. Com. of 400 to Promote Establishment of the Univ. of the U. S.; b. nr. Worthington, O., Oct. 13, 1831; s. Joab and Judith (Hawley) H.; grad. Ohio Wesleyan Univ., 1849 (LL. D., Univ. of Wis., 1876); studied law Cincinnati Law School; medicine at Ohio Med. Coll. and Eelectic Med. Inst.; grad. M. D., 1853; also prof. chemistry and med. jurisprudence, 1853-7; prof. chemistry, Antioch Coll., 1855-6; m. 1854, Elizabeth Orpha Sampson, of Athens, O. Had part in forming Rep. party; has campaigned for most of its presidential candidates; removed to Madison, Wis., 1857; publisher and editor agrl. journal, 1857-67; canvassed Northwest for Morrill Agrl. Coll. bill; sec. and managing officer Wis. State Agrl. Soc., 1860-72; U. S. comm'r to London exbn., 1862; Paris Exp'n, 1867; founder and 1st pres. Wis. Acad. Sciences, Arts and Letters, 1870; reorganizer Univ. of Wis.; U. S. exec. comm'r to Vienna Exp'n, 1873 (received imperial decoration of highest rank); mem. bd. Wis. State ry. comm'rs during "Granger war," 1874-5; Wis. comm'r water routes to the seaboard; U. S. comm'r to Centennial Exp'n, 1876 (final pres. internat. Centennial Expr., 1830 (unai pres. internat. jury for ed'n and science); declined mission to Spain, 1877; gov. Wyo., 1878-83; pres. Wyo. Development Co., 1882-3; pres. internat. jury for liberal arts, New Orleans Exp'n, 1884-5; while ill in Calif. originated Los Angeles & Santa Monica Ry., 1886-7; originator and 1st pres. Univ. of Wyo. and of Wyo. Acad. Sciences: mem. Wyo. Cond. of Wyo. Acad. Sciences; mem. Wyo. Constitutional Conv., 1890. Located at Washington, 1891; v.-p. Pan-Republic Congress, and its chmn. of Nat. Univ. Com., 1891; chmn. Russian Famine Relief Com. of U. S. in co-operation with Internat. Red Cross, sending shiploads of supplies, 1891-2; sp'l representative for foreign affairs, World's Columbian Exp'n, 1893; comm'r plenipotentiary of King of Korea to Universal Postal Congress, 1897. Author: Resources of Wis-consin, 1860; Reports Wis. State Agrl. Soc. (12 vols.), 1860-72; Reports Wis. Ry. Com-m'rs, 1874-5; Progress of University Education, 1870 A2; Studies in Civil Service, L10; also various other reports (specially in connection with a nat. univ.), and edn'l, scientific and patriotic papers and addresses. Address: The Victoria, Washington.

HOYT. Wayland, Baptist clergyman; b. Cleveland, O., Feb. 18, 1838; s. Hon. J. M. H.; ordained to ministry; pastorates in Clncinnati, Brooklyn, Minneapolis and Phila. Author: Hints and Helps for the Christian Life; Present Lessons from Distant Days; Gleams from Paul's Prison; The Brook in the Way; Saturday Afternoon; Light on Life's Highway; Along the Pilgrimage; At His Feet; For Shine and Shade; also numerous newspaper and mag. articles and pamphlets. Address: 3604 Chestnut St., Philadelphia.

HRDLICKA, Ales (Alois F.), anthropologist; b. Humpolec, Bohemia, March 30, 1869;

s. Maximllian and Carolina II.; academic ed'n in Bohemia; grad. in medicine N. Y. Eclectic Coll., 1892; N. Y. Homœopathic Coll., 1894; mem. Md. Allopathic State Bd., 1894; made investigations among insano and other defective classes, 1894-6, 1897-9; studied abroad first half of 1897; anthropol. expd'ns to Mexico and Southwestern U. S., 1898, 1899, 1900; in charge physical anthropol. part of the Hyde Expd'n since 1899. Author: Report on Anthropological Work in the State Inst. for Feeble-Minded Children, Syracuse, N. Y., 1898; Anthropological Investigations on One Thousand White and Colored Children, N. Y., 1899; also a number of technical articles in various periodicals. Residence: 106 E. Tist St. Business Address: American Museum of Natural History, New York.

HUBARD, Robert Thruston, lawyer; b. Rosny, Va., March 9, 1839; s. Robert T. and Susan P. (Bolling) H.; grad. Hampden-Sidney Coll., 1859; studied law, Univ. of Va., till about April 15, 1861. Enlisted and served as pvt. to 1st lt. and bvt. capt. Cumberland Co. Light Dragoons, which became Co. G, 3d Va. cav. (Fitzhugh Lee's brigade, Stuart's div., Army Northern Va.) to close of war; twice wounded by musket ball; mem. house of delegates of Va., 1875-7; declined re-election; joined Rep. party, 1880; in 1884 apptd. presidential elector and nominated for Congress in the Richmond, Va., dist., reducing Dem. majority 2,000 votes; delegate to Rep. Nat. Conv., 1896; Rep. candidate for Congress, 1898, 1900, 10th Va. dist.; supervisor census, 1900, in same dist. Address: Bolling, Va.

HUBBARD, Adolphus Skinner, sec. of Calif. Hist. Soc.; b. July 7, 1840; s. Theo. H. (Jr.) and Ann (Ward) H.; ed. public schools, Chlcago; m. Feb. 29, 1872, Sarah Isabelle Sylvester. Clerk dental dept. Univ. of Calif., 1893-1900. Formerly col. staff Territorial troops, N. Mex. Founder and ex-pres. Calif. Soc. Sons Am. Revolution; ex-pres.-gen. Nat. Soc. same; mem. Soc. Colonial Wars, N. H.; instituting mem. Soc. Mil. Order of Foreign Wars, Calif.; hon. and corr. mem. various hist. socs.; organizing mem. and v.-p. Calif. Geneal. Soc.

Address: 825 Market St., San Francisco.

HUBBARD, Elbert, author, journalist; b. Bloomington, Ill., 1859; common school ed'n. Editor The Philistine: prop'r The Roycroft Shop, devoted to making de luxe editions of the classics. Author: No Enemy but Himself; Little Journeys to Homes of Good Men and Great; The Legacy; Forbes of Harvard; One Day; A Tale of the Prairies; m. 1883, Bertha C. Crawford. Residence: East Aurora, N. Y.

HUBBARD, George Whipple, physician; b. N. Charlestown, N. H., Aug. 11, 1841; s. J. B. and Annis Hubbard; ed. public school, Claremont, N. H., and N. H. Conf. Sem.; grad. med. dept. Univ. of Nashville, 1876; grad. med. dept. Vanderbilt Univ., 1879; m. Nashville, Tenn., Dec. 24, 1869, Sarah A. Lyon. Prin. public school, Nashville, Tenn., 1868-74; dean Meharry med. dept. Central Tenn. Coll. since 1876; acting pres. Waldron Univ., 1900. Address: 112 Maple St., Nashville, Tenn.

HUBBARD, Henry Wright, treas. Am. Missionary Assn. since 1879; b. Elgin, Ill., May 17, 1844; s. William G. and Charlotte (Wright) H.; grad. Univ. of Mich., 1866; (M. S., 1872); attended law school 1 yr.; pvt., 134th Ill. vols., 1864; admitted to bar in Ill., 1868; practiced in Chicago, Denver, Colo., 1870. Prof. mathematics and asst. treas., Fisk Univ., Nashville, Tenn., 1871-3; entered New York office Am. Missionary Assn., 1873; asst. treas., 1876; trustee Talladega Coll., Ala.; Tougaloo Univ., Miss.; Straight Univ., New Orleans, La. Residence: 155 Madison Av. Office: 287 4th Av., New York.

HUBBARD, Lucius Frederick, ry. mgr.; b. Troy, N. Y., Jan. 26, 1836; s. Charles F. and Margaret (Van Valkenberg) H.; studied in acad. at Granville, N. Y.; learned tinner's trade; went to Minn., 1857, and established newspaper; m. April 17, 1868, Amelia Thomas. Served in Minn. vols. in war, 1861-5; pvt. to col. and bvt. brig.-gen. Later in grain business and rallroad building in Minn.; now mgr. of Duluth, Red Wing & Southern R. R.; State senator, Minn., 1872-6; gov. Minn., 1882-7; mem. Rep. Nat. Com. from Minn.; brig.-gen. U. S. vols. in Spanish-Am. war, comdg. 3d div., 7th corps. Address: Red Wing, Minn.

HUBBARD, Lucius Lee, mine mgr.; b. Cincinnati, Aug. 7, 1849; s. Lucius Virgilius and Annie Elizabeth (Lee) H.; grad. Harvard, 1872; LL. D., Boston Law School, 1875; post-graduate studies at Bonn, Germany (A. M., Ph. D.); m. Sept. 29, 1875, Frances Johnson Lambard, Augusta, Me. Was State geologist of Mich.; gen. mgr. of the Copper Range Co., and Champion Copper Co., Mich. Author: Hubbard's Guide to Moosehead Lake and Northern Maine, A7; Woods and Lake sof Maine, 1884 H5; several papers on mineralogy and geology, including State reports. Address: Houghton, Mich.

HUBBARD, Richard B., ex-gov. Texas; b. Walton Co., Ga., Nov. 1, 1836; s. Richard B. and Serena (Carter) H.; grad. Mercer Univ., 1852; grad law dept. Harvard Univ. and Univ. of Va.; went to Texas, 1852; admitted to bar, practiced at Tyler, Tex. Youngest delegate of 8 from Texas to Nat. Dem. Conv., Clincinnati, 1856; U. S. att'y, western dist. Texas, 1857-9; resigned, 1859; mem. Texas legislature, 1859-62; resigned and raised 22d Tex. vol. inf. and was its col. in C. S. A. to end of war. Was disfranchised for some yrs. after war; when civil disabilities were removed entered politics; was pres. Dem. State Conv. and chmn. Dem. State Exec. Com.; lt.-gov., 1873-6; gov., 1876-9; made notable speech at Centennial Exbn., Phila., 1876. Delegate Nat. Dem. Conv., 1880, and seconded nomination of Hancock; delegate to and temporary chmn. Nat. Dem. Conv., 1884; E. E. and M. P. of U. S. to Japan, 1885-9; distinguished as platform lecturer. Author: The United States in the Far East, or Modern Japan and the Orient, 1900 J8. Address: Tyler, Tex.

HUBBARD, Thomas, physician; s. Amos Fisk and Ursula (Graves) H.; grad. Univ. of Mich., Ph. C., 1882; Univ. of Pa., M. D., 1885; student Univ. Vienna, 1887-8; m. 1889, Clarissa Graves, Ft. Wayne, Ind. Sec. Ohio State Med. Soc., 1892-6; pres. Toledo Med. Assn., 1898. Laryngologist St. Vincent's Hosp.; laryngologist Toledo Hosp.; fellow Am. Laryngol. Soc. Residence: 444 W. Bancroft St. Office: 205 Ontario St., Toledo, O.

HUBBARD, Thomas Hamlin, lawyer; b. Hallowell, Me., Dec. 20, 1838; s. John and Sarah Hodge (Barrett) H.; educated Bowdoin Coll., LL. D., 1894, and Albany Law School; admitted to the bar, 1861; m. Harrisburg, Pa., 1868, Sibyl A. Fahnestock. Served through Civil war lt.-col. and col. 30th Me. inf.; bvt. brig.-gen., 1865. Trustee Bowdoin Coll.; mem. law firm Butler, Stillman & Hubbard; v.-p. and dir. Southern Pacific Co.; pres. Mexican Internat. R. R. Co. and several other r. r. co.'s; Republican. Residence: 16 W. 58th St. Office: 35 Wall St., New York.

HUBBARD, William Lines, musical editor Chicago Tribune; b. Farmersville, N. Y., March 22, 1867; s. William R. and Augusta (Pearson) H.; high school ed'n. Resided in Dresden, Germany, studying with Lamperti, Scholtz and Fahrmann, 1893-8; musical editor Chicago Evening Journal, 1888-91; same, Chicago Tribune, 1891-3, and Feb. to Nov., 1899. Representative and sp'l corr. at Vienna, Austria, of Chicago Tribune, Nov., 1899, to Oct., 1900; musical editor and literary editor Chicago Tribune since Nov. 26, 1900. Residence: 1621 Briar Pl. Office: 33 Tribune Bldg., Chicago.

HUBBERT, James Monroe, dean Theol. School, Cumberland Univ., and pastor of church, Lebanon, Tenn., since 1893; b. Cassville, Barry Co., Mo., June 15, 1850; s. William and Nancy Ann H.; grad. Cumberland Univ., Lebanon, Tenn., 1876; Union Theol. Sem., New York, 1879. Pastor Cumberland Presby'n Ch., Lincoln, Ill., 8 yrs.; Nashville, Tenn., 6 yrs.; stated clerk gen. assembly, Cumberland Presby'n Ch. since 1896. Address: Lebanon, Tenn.

HUBER, G. Carl, physician; b. Hoobly, India, Aug. 30, 1865; s. Rev. John H.; grad. dept. medicine and surgery, Univ. of Mich., 1887; post-graduate work, Berlin, 1891-2, Prague, 1895; m. Ann Arbor, Mich., April 18, 1894, Lucy A. Parker. Junior prof. anatomy, dir. histological laboratory and sec. faculty dept. medicine and surgery, Univ. of Mich. Mem. Am. Physiol. Soc., Am. Anatom. Soc., Am. Med. Assn., Mich. State Med. Soc., Royal Micros. Soc. of England. Has written about 25 monographs and articles on anatomical and physiological subjects in scientific journals. Address: 333 E. Ann St., Ann Arbor, Mich.

HUBNER, Charles William, asst, librarian, Carnegie Library, of Atlanta, since 1896; b. Baltimore, Jan. 16, 1835; s. John Adam and Margaret H.; ed. in common schools; lived in Germany several yrs.; served in C. S. A.; since war in Atlanta, Ga.; editorial writer on daily and weekly papers; does miscellaneous literary work. Author: Historical Souvenirs of Luther, 1872; Wild Flowers (poems), 1876 O1; Cinderella (drama), 1879 A7; Modern Commun.

ism, 1880 L11; Poems and Essays, 1881; The Wonder Stone (lyrical drama), 1883 A7; War Poets of the South, 1896 L11. Address: Atlanta, Ga.

HUDSON, James Fairchild, editor Pittsburg Dispatch; b. Oberlin, O., May 12, 1846; s. Prof. T. B. H.; grad. Oberlin Coll., Aug. 23, 1867; served for short time in Civil war and was present at battle at Ft. Stevens, July 11 and 12, 1864; after leaving coll. en-gaged in newspaper work on Toledo Blade; later on Youngstown (O.) Register; since 1874 in Pittsburg on the Commercial-Telegraph, and since 1883 as editorial writer and editor on the Dispatch; m. Oct. 27, 1885, Ina Burt, Cleveland, O. Author: The Rail-ways and the Republic, 1887 H1; A Silver Symposium, 1890 L11; etc. Residence: Edgewortb, Pa. Address: The Dispatch, Pittsburg, Pa.

HUDSON, Joseph K., soldier, editor; b. Carrollton, Carroll Co., O., 1840; ed. Salem, O.; m. April 5, 1863, Wyandotte, Kan., Mary W. Smitb, of Salem, O. Served, pvt. to maj., in Mo., Ark., Indian Ty., La. and Civil war; farmer and stockraiser, 1865-73; regent State Agr'l Coll.; mem. Kan. legislature, 1871; editor Kansas Farmer, 1873; founder, and for yrs. editor and prop'r, Topeka Daily Capital; State printer, Kan., 1895-7; apptd. brig.-gen. U. S. vols., May 27, 1898, for war with Spain. Address: Topeka, Kan.

HUDSON, Thomson Jay, author, lecturer; b. Windham, O., Feb. 22, 1834; s. John and Ruth (Pulsifer) H.; ed. at acad. and by private tutor; (LL. D., St. John's Coll., Md.); admitted to bar, 1857, at Cleveland, O.; practiced 3 yrs.; newspaper editor in Mich., 1860-76; prin. examiner U. S. Patent Office, 1886-93; m. May 28, 1861, Emma Little. Author: The Law of Psychic Phenomena, 1893; A Scientific Demonstration of Future Life, 1895; The Divine Pedigree of Man, 1899 (all M5). Address: 10 9th St. S. E., Washington.

III DSON, William Henry, author; b. England, 1863; s. Thomas and Mary Ann (Swash) H.; asst., library of Sion Coll., London, 1885-6; librarian, City Liberal Club, London, 1889-90; asst. librarian, Cornell, 1891-2; prof. Englisb, Leland Stanford Jr. University, 1892-1901; m. 1890, Florence Amy Leslie. Author: The Church and the Stage, 1886 O1; The Satan of Theology, 1901 A4; Introduction to the Philosophy of Herbert Spencer, 1894 A2; Studies in Interpretation, 1896 P2; Idle Hours in a Library, 1897 D10; The Study of English Literature, 1898 C7; Sir Walter Scott, 1900 F5; The Spbinx, and Other Poems, 1900 E11; The Meaning and Value of Poetry, 12 C7. Editor: Goldsmith's Vicar of Wakefield, 1898 H2; The Roger de Coverley Papers, 1899 H2. Address: Palo Alto, Calif.

HUEY, Samuel Baird, lawyer; b. Pittsburg, Pa., Jan. 7, 1843; s. Samuel Culbertson and Mary A. (Baird) H.; grad. Princeton, 1863; Univ. of Pa. Law School, 1868; m. June 4, 1868, Mary Hunt Abrams, of Concord, Mass. In U. S. N., 1863-5, taking part in attacks on Ft. Fisher, Wilmington and Charleston; staff officer, capt., maj. and adj.-gen. Phila. troops, Pa. Nat. Guard, 1866-78. Admitted to bar, March 14, 1868; in independent practice since 1872; counsel for several large corporations; pres. bd. of public ed'n. Residence: 4112 Walnut St. public ed'n. Residence: 4112 Walnu Office: 550 Drexel Bldg., Philadelphia.

HUFFCUT, Ernest Wilson, prof. Cornell Univ. since 1893; b. Kent, Litcbfield Co., Conn., Nov. 21, 1880; s. Ambrose and Luzina (Wilson) II.; grad. Cornell Univ., 1884; Cornell Law School, 1888; umarried. Instr. in English, Cornell Univ., 1885-8; in Instr. in English, Cornell Univ., 1885-8; in practice of law, Minneapolis, 1888-90; prof. [aw, Ind. Univ., 1890-2, Northwestern Univ., 1892-3; mem. Am. Bar Assn., New York State Bar Assn. Author: American Cases on Contract (with E. H. Woodruff), 1894, 2d ed., 1900 B10; editor American edition of Anson on Contract, 1895 O2; Elements of Law of Agency, 1895 L6; Cases on Agency, 1896 L6; Law of Negotiable Instruments, 1898 B9; numerous contributions to legal periodicals and addresses before socs. Residence: Ithaca, N. Y.

HUGER, William Harleston, physician; b. Cbarleston, S. C., May 20, 1826; ed. S. C. Coll.; grad. Med. Coll. State of S. C., 1846; attended lectures and hosps. in Paris and Dublin; diploma from Rotunda Hosp., Dublin; lin, Ireland; surgeon C. S. A. during Civil war. Address: 140 Broad St., Charleston, S. C.

HUGGINS, Eli Lundy, col. cav. U. S. A.; b. in Ill.; s. Alexandre G. and Lydia P. H.; served, pvt. to 1st lt., Minn. inf. and art'y, July, 1861, to Sept., 1865; apptd. 2d lt., 2d art'y, U. S. A.; Feb. 23, 1866; became 1st lt., Dec., 1866; transferred to 2d cav., April 11, 1879; capt., April 23, 1879; maj., Jan. 13, 1897; on staff Maj.-Gen. Miles; apptd. col., 8th U. S. vols., May 27, 1898; mustered out, March 7, 1899; assigned to command of Fort Sill. Okla., March to June. 1899; insp.-gen. Sill, Okla., March to June, 1899; insp.-gen. Dept. of Lakes, Cbicago, 1899-1900; in China, Aug.-Nov., 1900, in comd. 1st squadron, 6tb cav.; on duty in Philippines since Nov. 21, 1900. Address: War Dept., Washington.

N. Attention W. A. Febrer and F. S. N., retired, March, 1884; b. Elmira, N. Y., March 31, 1822; apptd. acting midshipman, Oct. 30, 1838; promoted to passed midshipman, May 28, 1844; master, 1853; lt., Aug., 1853; lt.,-comdr., July 16, 1862; comdr., Nov. 16, 1862; capt., Feb. 10, 1869; commodore, Feb. 4, 1875; rear-admiral, July 2, 1882. Served in S. Atlantic and Gulf squadrons during Civil war. Address 1614 1915; N. N. during Civil war. Address: 1614 19th St. N. W., Washington.

HUGHES, Charles Hamilton, pres. faculty and prof. nervous diseases, Barnes Med. Coll., editor and founder Alienist and Neurologist; b. St. Louis, May 23, 1839; s. Capt. Harvey Jackson and Elizabeth Rebecca (Stocker) H.; ed. Dennison Acad., Rock Island, Ill., and Iowa Coll.; grad. St. Louis Med. Coll., 1859; army surgeon and supt. mil. hosps. during Civil war; neurologist and psycbiatric expert in medico-legal trials of Frank Rand (III.), Arthur Duestro (Mo.), Charles Guiteau (Washington); etc. Pres. neurol. sect. 1st and 2d, and Am. sect. 3d, Pan-Am. Mcd. Congresses; pres. Am. Med. Editors' Assn., and proposed a nat. bureau of sanitation; med. mem. Presi-

dent's cabinet; mem. St. Louis bd. of | HUGHES, Richard Cecil, pres. of Ripon health; Am. Medico-Psychol. Assn.; mem. exec. com. Am. Med. Assn.; mem. Am. Medico-Legal Soc.; Am. Neurol. Assn.; hon. mem. Chicago Acad. Medicine; British Medico-Psychol. Assn.; foreign mem. Moscow, Russia, Neurol. Soc.; mem. St. Louis Acad. Science, St. Louis Med. Soc.; widower. Author: Virile Reflex; Shuttle Pulse; Patriot's Prayer; Up With the Flag; Symposium on the Maine; The Great of Humble Pitth in Vistory: also a plan for draining Birth in History; also a plan for draining Chicago; and other med. and literary productions. Residence: 3867 W. Pine Boul. Office: 3857 Olive St., St. Louis.

HUGHES, James A., congressman 4th W. Va. dist., 1901-3; b. in Ontario, Can., Feb. 27, 1861; s. James W. and Ellen H.; ed. Corunna, Can.; m. Ceredo, W. Va., Dec. 28, 1885, Belle Vinson. Is in lumber business. Elected to Ky. legislature, 1887, from Boyd and Lawrence cos. to State senate, W. Va.; 1894, from counties of Cabell, Putnam and Wayne; Republican. Address: Huntington,

W. Va.

HUGHES, Louis C., journalist, ex-gov.; b. Phila., May 15, 1844; ed. public schools, Allegheny Co., Pa.; partial academic course, Meadville, Pa., 1866-8; served in Civil war in 101st Pa. vols., and Knapp's Pittsburg battery; m. Josephine, d. John R. Brawley, Meadville, Pa. Was a leader in labor reform movement in Pittsburg after war; forwarded petition with 7,000 signatures asking for 8-hour day in Gov't work, to U. S. Senate; assisted in organizing and was a mem. of 1st lodge in U. S. of A. O. U. W. Studied law; began practice, Tucson, Ariz., 1871; dist. att'y 2 terms; probate judge; att'y-gen. Ariz.; U. S. Court comm'r 4 yrs.; mem. and sec. bd. World's Fair Comm'rs for Ariz., 1892-3; delegate Nat. Dem. Convs., 1884, 1888, 1892; established Tucson Star as advocate of removal of Apaches from Ariz.
(a policy adopted by Gov't about 10 yrs. later); gov. Ariz., 1893-6; chancellor Univ. of Ariz. since Sept., 1899; has persistently opposed gambling and the liquor traffic; leader in woman suffrage movement. Address: Tucson, Ariz.

HUGHES, Oliver John Davis, M. D., U. S. consul-gen., Coburg, Germany, since 1897, and Sonneburg; b. Buenos Ayres, S. America; s. John A. and Sophia Louise (Tidblom) H.; ed. at Harrow, England; grad., M. S., Univ. of London, England; (Ph. D., Heidelberg, Germany); M. D., Long Island Coll. Hosp., Brooklyn, 1875; m. Dec. 26, 1882, Jennie Ward Toothe, Brooklyn, Located in practice at Meriden m. Dec. 26, 1882, Jennie Ward Toothe, Brooklyn. Located in practice at Meriden, Conn.; asst. surgeon Franco-Prussian war, 1870-1; was on sp'l service in Vera Cruz, City of Mexico, Japan and Cuba; served in Mexico as brigade surgeon with rank of It.-col.; was surgeon in U. S. Marine Service. Is ex-v.-p. Conn. Med. Soc. and late pres. New Haven Co. (Conn.) Med. Assn. Mem. Am. Med. Assn.; decorated by German, Bavarian, Saxon, Baden, French and Papal govts. and by Patriarch of Jerusalem. Knight Comdr. Royal Saxon Ernestine Order. Prominent in Knight Templar Masonry. Home: 106 Lindsley Av., Meriden, Conn. Address: Coburg, Germany.

Coll.; b. Springdale, O., Feb. 14, 1861; s. Rev. Dr. Thomas E. H.; grad. Wooster Univ., O., 1884 (A. M., 1887); graduate study Princeton Univ., 1884-5; McCormick Theol. Sem., 1887 (D. D., Wooster Univ., 1900); m. May 13, 1886, Carrie Porter Wilson, Grafton, W. Va. Was pres. Taber Coll., Ia. Address: Ripon, Wis.

HUGHES, Robert P., brig.-gen. U. S. A.; b. Pa.; pvt. 12th Pa. vols., April to Aug., 1861; 1st lt. 85th Pa. inf., Oct. 11, 1861; capt., May 20, 1862; tl.-col. 199th Pa. inf., Dec. 7, 1864; bvtd., April 2, 1865; mustered out June 28, 1865. Commissioned capt. 18th out June 25, 1866. Commissioned capt. 18th inft., U. S. A., July 28, 1866; assigned to 3d inf., July 5, 1870; maj., insp.-gen., Feb. 19, 1885; lt.-col., March 11, 1885; col., Aug. 31, 1888; apptd. brig.-gen., U. S. V., 1898, and brig.-gen. U. S. A., 1901; assigned to duty as provost-marshal of Manila, P. I. Address: Insp.-Gen., U. S. A., Washington.

HUGHES, Robert William, lawyer; Powhatan Co., Va., June 6, 1821; ed. Caldwell Inst., N. C., taught in high school, Hillsborough, N. C., 1840-2. Editor Richmond (Va.) Examiner, 1852-7; on staff of Washington Union, 1858-9; edited Richmond Evaminer, 1861-5. Richmond Republic 1865-Examiner, 1861-5; Richmond Republic, 1865-6; later edited Richmond State Journal. While on State fought and wounded, in duel, William E. Cameron, of Petersburg Index. U. S. att'y western dist. Va., 1871-3; Rep. candidate for gov. Va., 1873; U. S. judge Eastern dist. Va., 1874-98. Author: Law Reports (5 vols.); The Currency Question from a Southern Point of View, 1879 P2; The American Dollar; also Lives of Generals Floyd and Johnston, published in Pollard's Lee and His Lieutenants, 1867 T7. Address: Norfolk, Va.

HUGHES, Rupert, editor; b. Lancaster, Mo., Jan. 31, 1872; s. Felix T. and Jean (Summerlin) H.; ed. public schools, Keo-kuk, Ia., St. Charles Coll., Western Reserve Acad.; grad. Adelbert Coll., Western Reserve Univ., 1892 (A. M., Yale); m. Dec. 12, 1893, Agnes Wheeler Hedge, Syracuse, N. Y. Was asst. editor The Criterion, New York; since May, 1900, in editorial work in London. Author: The Lakerim Athletic Club, 1898 C2; One Dozen from Lakerim, 1899 C2; American Composers, 1900 P3; Guide-book to the World of Music, 1901 M16; Gyges Ring (verse), 1901 R7; also articles, fiction, verse, essays and criticism for The Century, Scribner's, The Cosmopolitan, etc. Residence: 25 Porchester Sq. W. Office: 125 High Holborn, London, England.

HUGHES, Simon P., asso. justice Supreme Court (serving 2d term), Ark.; b. Carthage, Tenn., Aug. 14, 1830; s. Simon P. and Mary H.; served, capt. and th.col., C. S. A.; mem. Ark. legislature, 1866-7; delegate to constitutional conv., 1874; atty-gen. Ark., 1875-7; gov., 1885-9; Democrat; m. June 2, 1857, Miss A. E. Blakemore. Address: Little Book Ark tle Rock, Ark.

HUGHES, Thomas Aloysius, author; b. Liverpool, England, Jan. 24, 1849; s. Thomas and Catherine (Hughes) H.; ed. Mechanics' Inst.; St. Francis Xavier's Coll., Liverpool, England, 1859-63; Stonyhurst Coll., Lancashire, 1863-66; London Univ., 1866. Mem. Soc. of Jesus since 1866; resident in America since 1867; in Rome, 1895-6, 1900-1. Prof. literature and philosophy, St. Xavier's Coll., Cincinnati; St. Louis Univ.; Detroit Coll. Author: The Acolyte, or a Christian Scholar, 1875; Principles of Anthropology and Biology, 1890 B19; Loyola and the Educational System of the Jesuits. 1892 S3. Asst. editor on Pedagogy, Standard Dictionary. Contributor to Am. and foreign reviews. Address: Collegio Pio Latino Americano; Via Gioacchino Belli 3; Rome, Italy.

author, orientalist; b. Ludlow, England, March 26, 1838; ed. Ludlow Grammar School, Islington Coll.; fellow Punjab Oriental Univ., 1882 (B. D., 1876, by Archbp. Canterbury; D. D., 1886; LL. D., St. John's, Annapolis, 1897); m. 1864, Eliza Lloyd. Ordained clergyman in Ch. of England, by bishop of London, 1864; asst. St. Silas, Islington, London, 1865; missionary and chaplain, Peshawar, Afghanistan, 1865-85; Gov't examiner in Oriental languages, 1875-85; came to U. S., 1885; rector P. E. Ch., Lebanon Springs, N. Y., 1885-9; Ch. of the Holy Sepulchre, New York, since 1889. Author: Notes on Muhammadanism; Poems of Abdur Rahman; Government Text-Books in Afghan Language; A Dictionary of Islam; Ruhainah, the Maid of Herat; American Ancestry; Heroic Lives in Foreign Fields; The Stage from a Clergyman's Standpoint; many articles in mags., etc. Address: 115 E. 74th St., New York.

HUGHITT, Marvin, president Chlcago & Northwestern Ry. since June 2, 1887; b. Genoa Tp., Cayuga Co., N. Y., Aug. 9, 1837; has lived in Chicago since 1854. Was telegrapher and later in ry. service with Chicago & Alton and Ill. Central railroads; with latter successively as trainmaster, asst. gen. supt. and gen. supt.; asst. gen. mgr. Chicago, Milwaukee & St. Paul Ry., 1870-1; gen. mgr. Pullman's Palace Car Co., 1871-2; gen. supt., March 1, 1872; gen. mgr., May 1, 1876, v.-p. and gen. mgr., June 2, 1880, to June 2, 1887, Chicago & Northwestern Ry. Residence: 2828 Prairle Av. Office: 22 Fifth Av., Chicago.

HUIDEKOPER, Henry Shippen, soldier; b. Meadville, Pa., July 17, 1839; s. Edgar and Frances (Shippen) H.; grad. Harvard, 1862; served in Civil war, July, 1862, to March, 1864; lt.-col. comdg. 150th Pa. regt., at Gettysburg, where he was twice wounded and lost right arm. After war was 15 yrs. brig-gen. and maj-gen. Nat. Guard of Pa.; comd. 7th div. during railroad riots of 1877; postmaster of Phila., 1880-5. Author: Manual of Military Service. Address: 1704 Pine St., Philadelphia.

HUIDEKOPER, Rush Shippen, physician; b. Meadville, Pa., May 3, 1854; s. Edgar and Frances (Shippen) H.; ed. Phillips Acad., Exeter; grad. med. dept. Univ. of Pa., 1877; veterinarian, Nat. Veterinary School, Republic of France, Alfort, France, 1882, and following yr. in laboratories of Virchow, Koch, Chauveau and Pasteur; m.

Media, Pa., 1877, Anne P. Morris. Physician Phila. Dispensary; out-patient physician Children's Hosp.; asst. surgeon hosp., Univ. of Pa.; coroner's physiciau of Phila.; U. S. comm'r-gen., Agr'l Exp'n, Hamburg, Germany, 1883; ex-dean veterinary dept. Univ. of Pa., and prof. internal pathology and contagious diseases, zoötechnics and hygiene, ex-prof. comparative anatomy aud veterinary surgery, New York Coll. Veterinary Surgery; maj. aud a. d. c. Nat. Guard, Pa., 1874-8; maj. and brig. surgeon Nat. Guard Pa., 1878-91; acting asst. q. m.-gen. Nat. Guard Pa.; lt.-col. and chief surgeon U. S. vols., 1898; chief surgeon 1st army corps and chief surgeon Puerto Rico; Pennsylvania Republican. Author: Age of Domestic Animals, D9; The Cat. A2; The Veterinary Blue Book. Editor: Journal of Comparative Medicine and Veterinary Archives, Phila., since 1889. Address: Philadelphia.

HUKILL, Edwin Martin, oil and gas operator; b. New Castle Co., Del., Feb. 1, 1840; s. Gideon E. and Susana H.; after his father's death, 1856, had charge of farm; seminary ed'n; m. Nov. 11, 1869, Mattie E. Lyday, Newton, Ia. Became clerk in Phila.; in Nov., 1864, went to oil fields of Venango Co.; since then has continued to operate largely in oil and natural gas properties; pres. Elk River Oil and Gas Co. Address: Pittsburg, Pa.

HULBERT, Eri Baker, head prof. church history and dean of the Divinity School, Univ. of Chicago; b. Chicago, July 16, 1841; grad. Union Coll., 1863 (A. M., 1866; Madisou Univ., 1866; D. D., Union Theol. Sem., 1880; LL. D., Bucknell Univ., 1898); m. 1869, Ettie E. Spencer, Troy, Pa. Prof. church history, Baptist Union Theol. Sem., 1881-92; acting pres. same, 1884-5. Address: Univ. of Chicago, Chicago.

HULBERT, Henry Carlton, retired merchant; b. Lee, Mass., Dec. 19, 1831; s. Amos Gear and Cynthia (Bassett) H., of distinguished Puritan ancestry; ed. common schools and Lee Acad.; entered dry goods business at 16 in firm of Plunkett & Hulbert, Pittsfield, Mass.; in New York clerking for White & Sheffield, paper dealers, 1851; admitted partner, 1856; organized firm H. C. & M. Hulbert, 1858; H. C. Hulbert & Co., 1872. Has large and varied financial interests; dfr. and mem. exec. com. The Pullman Co., Celluloid Co., New York Life and Trust Co., Importers' and Traders' Nat. Bank, Franklin Trust Co. (Brooklyn); a v.-p. and trustee S. Brooklyn Savings Instn.; mem. Chamber of Commerce, New York; chmn. exec. com. Brooklyn Soc. Prevention of Cruelty to Children; m., 1st, Sept., 1854, Susan R. Cooley, Lee, Mass. (died Aug. 22, 1882); 2d, Oct. 16, 1884, Fannie Dwight Bigelow, Brooklyn. Residence: 49 Prospect Park, West, Brooklyn. Office: Morton Bldg., 116 Nassau St., New York.

HULBURT, Lorrain Sherman, collegiate prof. mathematics, Johns Hopkins, since 1897; b. Albany, Wis., March 8, 1858; s. Chauncey D. and Sarah E. (Searles) H.; grad. Univ. of Wis., 1883 (A. M., 1888; Ph. D., Johns Hopkins, 1894); studied in Univ. of Göttingen; m. Aug. 3, 1886, Elizabeth Dorey, Monroe, Wis. Prof. mathematics and astronomy Univ. of S. Dak., 1887-91; fellow in mathematics, Clark Univ., Worcester, Mass., 1891-2; instr. and asso. in mathematics, Johns Hopkins, 1892-7. Mem. Am. Math. Soc. Address: 1425 Bolton St., Baltimore.

Baltimore.

HULINGS, Willis J.**, oil operator, miner; b. Clarion Co., Pa., July 1, 1850; s. Marcus H.; academic and legal ed'n; m. April 28, 1874, Emma G., d. George W. Simpson, of Brooklyn. Admitted to bar of supreme courts of Pa., W. Va. and Ariz.; mem. Pa. legislature, 1881-6; procured passage of bill to prohibit unjust discriminations in railroad freight rates; entered Nat. Guard, Pa., 1876, served through grades until elected col., Feb., 1887; served in railroad riots (1897), Homestead riots (1891), Walston riots (1892); volunteered with entire regt., May 10, 1898, for U. S. service; served in Puerto Rice; promoted Sept. 26, 1898, brig.-gen. U. S. V. for gallant and meritorious conduct at battle of Coamo, Aug. 9, 1898; discharged Jan. 1, 1899. Commander-in-chief Nat. Assn. Spanish-Am. War Veterans; mem. Sons Am. Revolution; col. 16th regt. Nat. Guard of Pa. Is engaged in petroleum business and in mining in west. **Address:* Lamberton Blk., Oil City, Pa.

HULL, Charles Heury, prof. Am. history since 1901, Cornell; b. Ithaca, N. Y., Sept. 29, 1864; s. Albert M. and Margaret (Visscher) H.; grad. Cornell, 1886; student at Göttingen, Halle, Berlin, 1890-2 (Ph. D., Halle, 1892); sec. Am. Economic Assn.; contributor to various journals. Was asst. prof. political economy, Cornell. Editor: The Economic Writings of Sir William Petty (published at the Cambridge, England, Univ. Press). Address: Ithaca, N. Y.

HULL, John Albert Tiffin, congressman, farmer, mfr.; b. Sabina, Clinton Co., O., May 1, 1841; removed with parents to Iowa, 1849; academic ed'n; grad. Cincinnati Law School, 1862; in Union army, July, 1862, to Oct., 1863, as lt. and capt.; wounded at Black River and resigned. Sec. Ia. State senate, 1872, 1873, 1874 and 1878; sec. of State, Ia., 1879-85; lt.-gov., Ia., 1885-9. Mem. Congress, 1891-1903, 7th Ia. dist.; Republican; chmn. Com. on Military Affairs, 55th Congress; chmn. exec. com. Rep. Congressional Com., 1898. Home: Des Moines, Ia.

HUME, Hugh, editor and publisher San Francisco Post. Address: Cor. Kearny and Bush Sts., San Francisco.

HUME, Thomas, prof. English language and literature Univ. of N. C.; b. Portsmouth, Va.; s. Rev. Thomas H.; grad. Richmond Coll. and Univ. of Va. (A. M., D. D., Richmond; LL. D., Wake Forest Coll.). Commissioned chaplain C. S. A. at 1st in the field, afterward during siege of Petersburg, post chaplain there; prin. Petersburg, Va., Classical Inst.; prin. Roanoke Female Coll., and pastor of Danville, Va., Bapt. Ch.; prof. Latin and English, Norfolk, Va., Coll.; pastor Norfolk City; lecturer for 4 yrs, on literature and English philology, Nat. Summer School, Glens

Falls, N. Y. Author: Helps to the Study of Hamlet, 1880; Shakespeare's Moral Teaching, Shakespeare Jour., Univ. of N. C., 1886; John Milton's Religious Opinions and Connection, N. C. Bapt. Hist. Soc. papers, 1893; courses of lectures on Shakespeare, Tennyson, The Literature of the Bible, in mags. and periodicals. Address: Chapel Hill, N. C.

HUMPHREY, Charles Frederick, brig.gen. U. S. V.; col. U. S. army; b. New York; grad. Arty. School, 1872; served, private to 1st sergt. Co. E, 5th arty., March 17, 1863, to June 28, 1866; commissioned 2d It. 5th arty., May 8, 1866; transferred to 4th arty., Oct. 23, 1866; 1st It., May 21, 1868; grad. Arty. School, 1874; capt. asst. q. m., June 23, 1879; maj., q. m., Dec. 11, 1892; It. col. deputy q. m.-gen., Oct. 15, 1897; col. by act of Congress July 7, 1898. Served in Southern States, 1863-72; in Western States and Territories and Alaska, 1872-96; Washington, 1896-8. Bvtd. capt. and awarded Congressional medal of honor for distinguished gallantry in action with Indians at Clearwater, Ida., July 11, 1877. Served in Snake Bannock campaign in Nev., Ida., and Ore, 1878. Apptd. brig.-gen. vols., 1898, and assigned to duty as chief q. m. at Havana, Cuba; chief q. m., div. of Cuba, 1899-1900; same, U. S. China Relief Expd'n, Aug. 13, 1900; stationed at Peking, March, 1901. Address: War Department, Washington.

HUMPHREY, Herman Loin, lawyer; b. Candor, Tioga Co., N. Y., March 14, 1830; s. Lucius and Lydia (Chidsey) H.; ed. public schools and Cortland Acad.; studied law at Ithaca with Judge Francis M. Finch, author of "The Blue and the Grey;" m. 1st, 1855, Jane A. Cross, Binghamton, N. Y. (died, Jan., 1880); 2d, Oct., 1881, Elvira Doty Dorr, Oswego, N. Y. Admitted to bar, 1854; moved to Hudson, Wis., 1855; was dist. att'y and later judge St. Croix Co.; State senator 1862; judge 8th jud. dist. Wis., 1867-77; congressman, 1877-83; mem. Wis. legislature, 1887-8; Republican. Address: Hudson, Wis.

HUMPHREY. Lynan Underwood, lawyer; b. New Baltimore, Stark Co., O., July 25, 1844; ed. common schools, high school and Mt. Union Coll.; m. Dec. 25, 1872, Amanda Leonard, of Beardstown, Ill. After Civil war spent a year in law dept., Univ. of Mich. In 1861, at 17, enlisted in Co. I, 76th Ohio vol. inf.; served through war; was wounded; promoted orderly sergt, and 2d and 1st lt.; since 1871 in law practice at Independence, Kan. Served 2 yrs., lower house; 4 yrs., senate, Kan. legislature; 4 yrs. lt.-gov.; gov. of Kan., 1888-92; Republican. Address: Independence, Kan.

Republican. Address: Independence, Kan. HUMPHREYS, David Carlisle, prof. civ. eng'ring, Washington and Lee Univ.; b. Chatham Hill, Va.; s. Dr. William Finley and Betsey (McFarland) H.; entered eng'ring office, 1872; draughtsman, Baltimore & Ohio Ry. 1874-5; grad. Washington and Lee, C. E., 1878; m. 1888, Mary L., d. E. M. Sloan, St. Louis. Taught at McDonough School, 1 yr.; U. S. asst. eng'r on improvement Mo. river, 1879-85; now prof. Washington and

Lee; resident hydrographer U. S. Geol. Survey. Mem. Am. Soc. Civ. Eng'rs, etc. Author: "Notes on Rankines Civil Engineering," 1894 A7. Address: Lexington, Va.

HUMPHREYS, Frank Landon, canon Cathedral St. John the Divine, New York; b. Auburn, N. Y., June 16, 1868; s. Dr. F. H.; attended Columbia and Oxford univs. (A. M., Mus. Doc., St. Stephen's Coll.; S. T. D., Hobart Coll.); m. 1886, Jean Todd. Precentor and minister in charge Cathedral of Incarnation, 1855-90; gen. chaplain Soc. of the Cincinnati since 1897; chaplain Veteran Corps Arty.; chaplain Naval Order of the U. S.; acting chaplain Naval Order of the U. S.; acting chaplain N. S. Mil. Acad., 1896; ehaplain Soc. of 1812, since 1895; chaplain N. J. Soc., Cincinnati; chaplain Naval Reserves (U. S. S. Portsmouth), and of Soc. Sons of the Revolution, since 1899; gen. sec. Church Univ. Bd. Regents; historian Soc. of Colonial Wars. Author: The Evolution of Church Music, 1896 S3; The Mystery of the Passion, 1898 S3; Men of Understanding, 1897 P12; Christmas Carolis and Caroling, 1900 P12; Clerical Education, 1896 N4. Residence: Morristown, N. J.

HUMPHREVS, Milton Wylie, professor Greek, Univ. of Va., since 1887; b. Greenbrier Co., Va. (now W. Va.), Sept. 15, 1844; s. Dr. Andrew Cavet and Mary McQuain (Hefner) H.; grad. Washington and Lee, A. M., 1869; (Ph. D., Leipzig, 1874; LL. D., Vanderbilt). Gunner, Confederate arty., from March, 1862, to end of war; m. 1877, Louise, d. Dr. Landon C. Garland, chancellor Vanderbilt Univ. Asst. prof. Latin and Greek, 1867-70; adjunct prof. ancient languages, 1870-5, Washington and Lee (except 1872-4, when he was in Europe). Prof. Greek, Vanderbilt Univ., 1875-83; prof. Latin and Greek, Univ. of Tex., 1883-7. V.-p., 1880-2, pres. 1882-3, Am. Philol. Assn.; was 10 yrs. Am. chief editor of Revue des Revues, appended to Revue de Philologic, Paris. Edited, with notes: The Clouds of Aristophanes, 1885 G1; The Antigone of Sophocles, 1891 H1. Address: Charlottes-ville, Va.

HUMPHREYS, Willard, prof. of German, Princeton, since 1894; b. New York, 1867; s. A. Willard and Mary (Cunningham) H.; grad. Columbia, 1888 (A. M., 1889; Ph. D., 1890; M. D., N. Y. Univ., 1890); m. June, 1898, Mary Prince, New York. Studied Columbia Law School; School of Political Science, and N. Y. Univ. Med. School. Admitted to N. Y. bar, 1892. See. New York Medico-Legal Soc.; editor Columbia Law Times; asso. editor Medico-Legal Journal. Instr. Latin, Princeton, 1892-4. Editor: Selections from Quintus Curtius, 1896 GI; Schiller's Jungfrau von Orleans, 1899 M1. Address: Princeton, N. J.

HUNDLEY, Oscar R., lawyer; b. Limestone Co., Ala., Oct. 30, 1855; s. Orville M. and Mary E. H.; grad. Vanderbilt Univ., 1877 (LL B.); m. June 24, 1897, Bossle O'Brien. Elected to legislature, 1886 and 1888; to State senate, 1890 and 1894; chmn. judiciary com.; apptd. by Pres. Harrison Nat. Comm'r to World's Columbian Exp'n, 1893, mem. judiciary com. and sec. bureau of awards; city att'y of Huntsville, Ala.,

1886-90; Rep. nominec for Congress, 8th Ala. dist., 1896, defcated by Gen. Joseph Wheeler; has been for 14 yrs. and is now div. counsel for Nashville, Chattanoga & St. Louis Ry. Address: Huntsville, Ala.

HUNEKER, James Gibbons, asso, editor The Musical Courier since 1885; b. Phila., Jan. 31, 1859; s. John and Mary Huneker; grad. Roth's Mil. Acad. Phila., 1874; studied law and conveyancing at Law Acad., Phila., 5 yrs. Went to Paris, 1878-1880; studied plano there with Theodore Ritter; then returned to U. S.; associated for 10 yrs. with Rafael Joseffy as teacher of plano at Nat. Conservatory, New York. Music and dramatic critic of New York Recorder, 1891-5, same, Morning Advertiser, 1895-7; now music editor New York Sun. Author: Mezzotints in Modern Music, 1890 S3; Chopin: As Man and Musician, 1900 S3. Has written for Century, Scribner's, Harper's and London Dome. Address: St. James Bldg., New York.

HUNN, John, gov. Del., 1900-4; b. New Castle Co., Del., June 23, 1847; s. John and Mary S. H.; ed. Friends School, Camden, Del., and at Bordentown, N. J.; m. Nov. 11, 1874, Sarah Cowgill Emerson. Rep. candidate for gov. Del., 1900; elected 1900 by 4,200 plurality—1,200 ahead of his ticket. Home: Wyoming, Del. Official Address: Dover, Del.

HUNNEWELL, James Frothingham, mcht., author; b. Charleston, Mass., July 3, 1832; s. James and Susan (Lamson) H.; m. April 3, 1872, Sarah M. Farnsworth, Boston. Holds offices and membership in many hist. and business organizations and clubs. Author: Bibliography of Hawaiian Islands and Civilization at Hawaiian Islands, 1869 X1; The Lands of Scott, 1871 H5; Bibliography of Charlestown and Bunker Hill, 1890; Voyage of the Missionary Packet, 1826, 1880 X1; Records of the First Church, Charlestown, 1880 X1; History of the First Church, Charlestown, 1880 X1; The Historical Monuments of France, 1884 H5; The Imperial Island, 1886 H5; History of Soc. for Propagation of the Gospel (for Centennial of Soc.), 1887 X1; A Century of Town Life, 1888 L6. Editor: Relation of Virginia, by Henry Spelman, 1609, 1872 X1; Early American Poetry (5 vols. with introductions, etc.), 1894-9. Address: 13 Green St., Charlestown, and 289 Beacon St., Boston, Mass.

HUNSAKER, Walter J., managing editor Detroit Evening Journal since 1892; b. Keokuk, Ia., Sept. 19, 1857; s. George T. and Emeline (Coddington) H.; private and common school ed'n, Carthage, Ill.; m. Oct. 21, 1885, Alma Lyle Clarke, Creston, Ia. Began newspaper work at Carthage; pub. Creston Republic, Daily Gazette, 1879-85; editorial writer Minneapolis Jour., 1885; night editor Detroit Tribune, 1885-7; managing editor, 1888-92. Residence: 733 2d Av., Detroit.

HUNT. Charles Wallace, mech. eng'r.; b. Candor, Tioga Co., N. Y., Oct. 13, 1841; took scientific course, Cortland Acad., Homer, N. Y. During Civil war, sp'l agt. War

Dept. to care for freedmen as they escaped from the Confederate into the Union lines. In coal business, 1865-72; established, 1872, on Staten Island as mfr. coal-handling machinery, introducing many inventions (including over 100 patents), notably the Hunt Automatic Ry. for coal storage yards; has branch factory in Germany. Has done much eng'ring work in construction of wharves, docks, storage warehouses, power stations, etc. Is pres. of several corporations, interested in banks, etc.; pres. Staten Island Chamber of Commerce; pres., 1898, Am. Soc. Mech. Eng'rs. Address: Tompkinsville,

HUNT, Frank W., gov. of Idaho; b. New-port, Ky., Dec. 16, 1861; s. Thomas B. and Eugenia A. H.; m. Nov. 10, 1896, Ruth Maynard, Boise, Ida. Elected gov. Idaho, Jan. 7, 1901, for term expiring Jan. 5, 1903. Address: Boise, Idaho.

HUNT, James S. J., mining; b. Ind.; first an educational career ending in the presidency of State Agr'l Coll. of Ia.; failing in health, went to Seattle, Wash., at time the "boom" struck the coast, and became the leading man and wealthiest citizen of the place; went down with the "boom town" in panic of 1893-4; went to China and next to Corea and developed mining property said to be worth \$20,000,000. Address: Hol-land House, New York.

HUNT, Mary Hannah, temperance temperance reformer; b. S. Canaan, Conn., July 4, 1830; d. Ephraim and Nancy Hanchett; grad. Patapsco Inst., nr. Baltimore, Md.; teacher chemistry and physiology, same; m. 1852, Leander B. Hunt, of E. Douglass, Mass. Was attracted, 1874 and 1875, by some chem. experiments made by her son to scientific study of the nature and effects of alcoholic drinks and other narcotics; proposed compulsory instruction on that subject, in connection with physiology and hygiene, for all pupils in all public schools; drafted the laws for compulsory temperance ed'n now on statute books of Congress and of many States; personally conducted campaigns which secured enactment of these laws, appearing as their advocate before Congress and the legislatures. By 1900 every State in the U. S., save Ga., had enacted such a law. Attended Internat. Anti-alcoholic Congress, Brussels, under auspices of King of Belgium, 1897; supt. for dept. Scientific Temperance Instruction for World's and Nat. W. C. T. U. since organization of dept., in 1880; life dir. Nat. Edn'l Assn. Address: 23 Trull St., Boston.

HUNT, Robert Woolston, metallurgical eng'r; b. Fallsington, Bucks Co., Pa., Dec. 9, 1838; ed. in Covington, Ky.; worked in rolling mill at Pottsville, Pa., practically learning puddling, heating, rolling, etc.; studied analyt. chemistry, Phila., 1859-60; chemist, Cambria Iron Co., 1860-1. Private chemist, Cambria Iron Co., 1800-1. Frivate to sergt., Pa. vols., and capt. in command Champ Curtin, Harrisburg, Pa., 1861-5. Supt. steel works, Wyandotte, Mich., 1865-6; Cambria Iron Co., 1860-3; John A. Griswold & Co., Troy, N. Y., 1873-5; Troy Steel and Iron Co., 1875-88. Since 1888, head of Robert W. Hunt & Co., consulting eng'rs, iron insps., etc. Mem. Am. Soc. Civ. Eng'rs, Am. Inst. Mining Eng'rs (pres., 1883-4), Am. Soc. Mech. Eng'rs (pres., 1891); Western Soc. Eng'rs (pres., 1893); mem. Brit. Iron and Steel Inst.; Soc. Mech. Eng'rs of England; The Inst'n of Civ. Eng'rs; m. Dec. 5, 1866, Eleanor Clark, Ecoese, Mich. Residence: 614 Division St. Office: 1129 The Rookery, Chicagon Chicago.

HUNT, Theodore Whitefield, professor English language and literature, Princeton, English language and literature. Princeton, since 1873; b. Metuchen, N. J., Feb. 19, 1844; s. Holloway W. and Henrietta M. H.; grad. Princeton, 1865; (Ph. D., Lafayette, 1880; Litt. D., Rutgers, 1890); studied in Union Sem., New York, 1866-8; grad. Princeton Theol. Sem., 1869; tutor, Princeton, 1868-71; studied Univ. of Berlin, 1871-2; m. June, 1882, Sarah Cooper Reeve. Author: Principles of Written Discourse, 1884; English Prose and Prose Writers, 1887; Studies in Literature and Style, 1890; Ethical Teachings in Old English Literature, 1894 F3; American Meditative Lyrics, 1896 T7; English Meditative Lyrics, 1899 M4. Editor: Caedmon's Exodus and Daniel, 1883 G1. Contributor to leading Am. reviews. Address: 45 Library Pl., Princeton, N. J. 45 Library Pl., Princeton, N. J.

HUNT, William Chamberlin, chief statistician for population, 12th U. S. Census, since 1899; b. Charlestown, Mass., Dec. 20, 1856; s. Samuel C. and Sarah K. H.; grad. Charlestown High School, 1875; m. Hingham, Mass., 1884, Mary E. Tilden. With Mass. State Census of 1875, 1875-77; with Boston Herald and Oliver Ditson Co., 1877-83; 2d clerk Mass. Bureau of Statistics of Labor and Mass. Census of 1885, 1883-9; expert sp'l agt. in charge of population, 11th U. S. Census, 1889-95; statistical expert, U. S. Dept. of Labor, 1895-9. Mem. Am. Econ. Assn., Am. Statist. Assn.; fellow Royal Statist. Soc., London. Residence: 913 R St., N. W. Office: Census Office, Washington.

HUNT, William Henry, sec. of Porto Rico since May, 1900; b. New Orleans, Nov. 5, 1857; s. William H.; ed. Hopkins Gram-5, 1857; s. William H.; ed. Hopkins Grammar School, New Haven, Conn.; entered Yale, class of 1878; ill health prevented graduation (hon. A. M., Yale, 1836); m. Brooklyn, Aug. 31, 1882, Gertrude Upshur. Collector of Customs, Mont. and Idaho, 1831-5; att'y-gen. Mont., 1887-7; mem. Constitutional Conv., Mont., 1884; mem. legislature, Mont., 1889; judge dist. court, 1st jud. dist., Mont., 1899-94; justice Supreme Court, Mont., 1894-1900; Republican. Home: Helena, Mont. Office: San Juan, Porto Rico.

HUNTER, Andrew Jackson, lawyer; b. Greencastle, Ind., Dec. 17, 1831; removed in infancy to Edgar Co., Ill.; ed. common schools and Edgar Acad.; 3 yrs. civ. eng'r; admitted to bar; has since practiced at Paris, Ill. Mem. State senate, 1865-9; Dem. nominee for Congress, 1870, 1882; co. judge, Edgar Co., 1886-92; mem. Congress, 1893-5, and 1897-9. Address: Paris, Ill.

HUNTER, Edward, army officer; b. Gardiner, Me., Nov., 1839; s. John Patten H.; ed. Gardiner, Me., 1847-59; grad. U. S. Mil. Acad., West Point, N. Y., 1865; m. San Francisco, Calif., March, 1870, Caroline Clay Hoff. Mem. bar, State of Calif., and admitted to practice before U. S., circuit and dist. courts for State of Wash. Apptd. 2d lt. 12th inf., June 23, 1865; promoted 1st lt. same date; on garrison duty, 1865-7; a. d. c. and acting asst. adj.-gen. to Gen. Getty, Santa Fe, N. M., 1867-9; took part in campaign against hostile Indians, winter, 1868-9; on various garrison and frontier dutles in Calif. and Wash., 1869-86; transferred to 1st cav., Feb. 19, 1870; served on Nez Perces Expd'n, 1877; promoted capt. 1st cav., Aug. 21, 1879. Went to Washington, D. C., Oct. 14, 1886; on duty examining claims of States and Territories; maj. and judge-advocate, U. S. A., Dec. 10, 1888, serving as such in Div. of Pacific and Dept. Calif., 1889-95; lt.-col. and deputy judge-advocate-gen., U. S. A., Jan. 3, 1895, serving in Dept. of Dak. until May, 1889, when he accompanied Gen. Brooke to Porto Rico as judge-advocate and mustering officer; in charge civ. affairs, Dist. of Guayama, Porto Rico, Aug. 1 to Sept. 1, 1898; sec. and recorder of comm'n on evacuation by Spain of Porto Rico and adjacent islands, Aug. 29 to Oct. 18, 1898; judge-advocate dept. 1898; since Jan., 1899, judge-advocate dept. of Dak. Address: Army Bldg., St. Paul.

HUNTER, John Lathrop, lawyer; b. Gardiner, Me., March 13, 1834; s. John Patten and Mary Averill (Stone) H.; grad. Bowdoin Coll., Me., 1855; studied law; admitted to bar, Me., 1859; Conn., 1871; has practiced law in Willimantic, Conn., since 1871; State's att'y, Windham Co., since 1894; m. Nov., 1882, Mary Lyon Cheesebrough, of Willimantic, Conn. Mem. Soc. Sons Am. Revolution. Address: Willimantic, Conn.

HUNTER, Joseph Rufus, prof. chemistry, Richmond Coll., Va., since 1895; b. Apex, N. C., June 6, 1865; s. Joseph Calvin and Plannetta (Beckwith) H.; grad. Wake Forest Coll., N. C., 1885; (A. M., 1889; Ph. D., Johns Hopkins, 1895) Taught in private schools, N. C., 1885-8; prof. physics and mathematics, State Normal School, Oshkosh, Wis., 1891-3; studied chemistry at Johns Hopkins, 1889-91, 1893-5. Has published articles on chem. subjects. Mem. Am. Chem. Soc., A. A. A. S., German Chem. Soc. Unmarried Address: Richmond Coll, Richmond, Va.

HUNTER, Richard Stockton, lawyer; b. Princeton, N. J., Feb. 20, 1845; s. Louis Boudinot Hunter, late Med. Dir. U. S. N.; g. g. s. Richard Stockton, signer Declaration of Independence; grad. Princeton Coll., 1864 (A. M., 1867); admitted to Phila. bar, 1868. Author of various papers on legal subjects and of lectures delivered before New Century and Civic clubs of Phila. Dir. Children's Aid Soc.; hereditary mem. Soc. of the Cincinnati; mem. Soc. Colonial Wars and Am. Philos. Soc. Residence; 1413 Locust St. Office: 308 Walnut St., Philadelphia.

HUNTER, W. Godfrey, E. E. & M. P. of U. S. to Guatemala and Honduras since 1897; b. Dec. 25, 1841; ed. and grad. M. D.; surgeon in Union army in Civil war; after war mem. Ky. legislature; delegate to Nat. Rep. Convs., 1880 and 1892; mem. Congress, 1895-7, 3d Ky. dist.; defeated for re-election. Address: Guatemala City, Guatemala.

HUNTINGTON, Adonirum Judson, emeritus prof. Greek, Columbian Univ.; b. Braintrec, Vt., 1818; s. Rev. Elijah Huntington; ed. Braintrec, Vt., Randolph, Vt., 1833-6; grad. Columbian Coll., Washington; A. B., 1843; A. M., 1846; (D. D., Brown Univ., 1868); m. Urbanna, Va., 1844. Bettle G., d. Dr. R. A. Christian. Taught in Columbian Coll. and Univ., at 3 different periods, beginning 1843 and ending 1900, in all 47 yrs.; tutor Latin and Greek, 1843-6; prof. Latin and Greek, 1843-68, 2p prof. Greek, 1852-1900; dean Columbian Coll., 1897-1900; prof. mental and moral philosophy, Corcoran School, 1884. Bapt. preacher and pastor, 1849-52, 1859-65. Wrote: Moral and Religious Education of Children, tract, Macon, Ga., 1863; Attica and Athens, Bapt. Quar., Phila., 1877; addresses, etc. Address: Washington.

HUNTINGTON, Archer Milton, author; b. New York, March 10, 1870; s. Collis P. H.; private ed'n in New York and Spain; (hon. A. M., Yale Univ.); m. London, Aug. 6, 1895, Helen Manchester Gates. Author: A Note Book in Northern Spain, 1898 P2. Editor: Index Librorum Reprobatorum (reprinted in facsimile, 5 vols.), 1895-6; Lady ——'s Travels into Spain (with introduction), 1899 P2; The Poem of the Cid, 3 vols.: Text, translation and notes (1 vol. pub: Text, 2 vols. in press), 1897 P2. Wrote: The Most Famous of Spanish MSS. (article on the Cid Campeador), Bookman, Sept., 1896; Perez Galdos in the Spanish Academy, Bookman, May, 1897; Madame Aulnoy in Spain, Critic, 1899. Address: "Pleasance," Baychester, New York.

HUNTINGTON, Daniel, artist; b. New York, Oct. 14, 1816; s. Benjamin H.; ed. Hamilton Coll.; m. 1842, Sophia Richards; studied art, 1835, with Samuel F. B. Morse, then pres. Nat. Acad. Design; painted that yr, "The Bar-Room Politician" and "A Toper Asleep." Subsequently painted several landscapes, but later portraits and figure pleces, with a number of hist. canvases; portraits of Abraham Lincoln, Martin Van Buren, Albert Gallatin; Gens. Grant, Sherman, Sheridan and Admiral Dupont and others of the Civil war; full length portraits of Mrs. Hayes and Mrs. Harrison (at White House); also Louis Agassiz, John Sherman, William Cullen Bryant, etc. Also figure pieces "Mercy's Dream," "Sacred Lesson," "Philosophy and Christian Art," "Mrs. Washington's Reception," "The Good Samaritan," "Righteousness and Peace," "The Atlantic Cable Projectors," etc. Asso., 1839, academician since 1840, pres. 1862-9, and, 1877-91, Nat. Acad. Design. Address: 49 E. 20th St., New York.

HUNTINGTON, DeWitt Clinton, chancellor Neb. Wesleyan Univ. since March, 1898; b. Townsend, Vt., April 27, 1830; s. Ebenezer and Lydia (Peck) H.; alumnus of Syracuse Univ., N. Y. (D. D., Genesee Coll.; LL. D., Syracuse Univ.); m. 1st, May, 1853, Mary E. Moore, Chelsea, Vt. (deceased); 2d, Frances H. Davis, Rochester, N. Y., Oct. 27, 1868, Preached and taught several yrs. in Vt.; pastor in Western N. Y. 16 yrs.; mem. 8 Gen. Confs., and

of the Meth. Ecumenical Conf., London, 1881. Author: Sermon on the Death of Abraham Lincoln, 1865; The Cotton King and the Rum King, 1879; The Puritans, 1896; Work on Sin and Holiness, 1898. Residence: 1618 Washington St. Office: University Pl., Lincoln, Neb.

HUNTINGTON, Faye; see Foster, Theodosia Toll.

HUNTINGTON, Frank, journalist, writer; b. Rochester, N. Y., July 14, 1848; s. Elon H.; ed. private schools and public high school; entered Univ. of Rochester on scholarship from high school and grad. 1868; read law in office in Rochester and 1 term Columbia Law School; entered Univ. of Berlin and attended lectures on Roman law and modern history; remained in Nuremberg and Munich a long time reading mediæval literature, history and laws of Germany; traveled in Switzerland and Italy, visited Paris, London and English counties. Was city editor Rochester Democrat and Chronicle 3 months, did book notices and other work for newspapers and trade journals, New York, 1 yr.; went into office of Johnson's Cyclopædia when it was started; since 1874 on staff Appleton's Annual Cyclopædia, and for years has had dept. foreign contemporary history and statistics; was also on staff Appleton's Cyclopædia of Am. Biography and Standard Dictionary; has also written and contributed to various subscription books. Address: Plainfield, N. J.

HUNTINGTON, Frederic Dan, first P. E. bishop of Central N. Y.; consecrated April 8, 1869; b. Hadley, Mass., May 28, 1819; s. Rev. Dan H.; grad. Amherst Coll., 1839 (S. T. D., Amherst and Columbia; LL. D., Amherst; L. H. D., Syracuse Univ.); grad. Harvard Divinity School; m. 1843, Hannah Dane Sargent, Boston. Ordained pastor South Cong'l Ch., Boston (Unitarian), but in 1860 withdrew from that denomination and was ordered deacon in P. E. Ch.; ordained priest, 1861. Prof. and preacher Harvard Coll., 1855-60; later lecturer Episcopal Theol. Sem., Cambridge, Mass., and Gen. Theol. Sem., New York; rector Emmanuel Ch., Boston, 1861-9. Was consecutively editor The Christian Register, The Monthly Religious Magazine, The Church Monthly. Author: Christ in the Christian Year (2 vols.); Good Talking a Fine Art; Gospel and Judgment; Good Manners a Fine Art; Home Keeping a Fine Art; Christian Believing and Living; Christ and the World; The Common Things of Divine Service; Forty Days with the Master; Helps to a Holy Lent; New Helps to a Holy Lent; Sermons for the People; The Fitness of Christianity to Man; Human Society, Its Providential Structure, Relations and Offies; The Golden Rule Applied to Social Life; Moral Cowardice; Personal Christian Life in the Ministry; The High Calling; The Gospel and the People; The Work of the Brotherhood of St. Andrew, Definite and Positive; Unconscious Tutiton; efc. Address: 210 Walnut Pl., Syracuse, N. Y.

HUNTINGTON, George, prof. rhetoric and logic, Carleton Coll., since 1879; b. Brook-

lyn, Conn., Nov. 5, 1835; s. Rev. Thomas H., M. D.; ed. Brooklyn, Conn., till 1851; high school, Providence, R. I., 1858-9; Brown Univ., 1859-62; Andover Theol. Sem., 1864-5 (A. M., Beloit Coll., 1879); m. Brooklyn, Conn., June 30, 1863, Caroline A. Mason. Served apprenticeship as machinist in Corliss Steam Engine Co., Providence, R. I., 1852-6; followed trade 1 yr., till beginning preparation for coll. Ordained as Cong'l minister, 1863. Pastor Central Village, Conn., 1863-4; Providence, R. I., 1865-70; Oak Park, Ill., 1870-9. Editor of The Scholar, a juvenile mag., and of The Sunday School Teacher, Chicago, 1874-6. Author: Shining Hours, 1869 L9; Outlines of Congregational History, 1885 P8; Chubby Ruff, 1888 P8; Nakoma, 1892 P8; Kings and Cupbearers, 1895 P8; The Rockanock Stage, 1896 P8; Maud Brayton, 1897 P8. Last six of these bocks first published serially in The Advance, Chicago. Has published numerous short stories in Advance, Interior, Youth's Companion, poems in various papers and periodicals. Best known poem: The International Hymn. Address: Northfield, Minn.

HUNTINGTON, George Sumner, prof. anatomy, Columbia Univ., since May, 1889; b. Hartford, Conn., March 21, 1861; s. Hezekiah and Katherine Brinley (Sumner) H.; prep. ed'n Fay's School, Newport, R. I., and Gymnasium, Baden, Germany; grad. Trinity Coll., Hartford, 1881 (A. M., 1884); grad. in medicine, Columbia Univ., 1884; m. Brattleboro, Vt., June 18, 1885, Annie McNair Elderkin. Received 1st Harsen prize Coll. Phys. & Surg., New York, 1884; 1st clinical prize, 1884; interne Roosevelt Hosp., 1884-6; asst. demonstrator of anatomy, Columbia Univ., 1886; asst. attending surgeon, Roosevelt Hosp., 1887; same Bellevue Hosp., 1887; chief surg. clinic. Vanderbilt Clinic, 1888; demonstrator and lecturer on anatomy Columbia Univ., 1888. Pres. Assn. Am. Anatomists, 1900; Am. editor, Jour. of Anatomy and Physiology, since 1899. Has contributed extensively on anatom. subjects to scientific publications. Mem. New York Acad. Sciences; Washington Acad. Sciences; A. A. A. S., Assn. Am. Anatomists. Address: 240 W. 76th St., New York

HUNTINGTON, Oliver Whipple, founder and head-master Cloyne House School, Newport, R. I., since 1896; b. Marietta, O., June 9, 1858; grad. Harvard Univ., 1881, A. M., 1882; Ph. D., 1883; after graduation at Harvard, studied at The Sorbonne, Paris, and traveled all over Europe, Egypt and the East; on faculty of Harvard, 1882-93; then spent a yr. in Europe studying foreign schools in order to start boys' boarding school at Newport. Mem. Am. Acad. Arts and Sciences; British Assn. Has written on metall. and chem. subjects, and especially on meteorites in Proc. Am. Acad. Arts and Sciences, Popular Science Monthly, Am. Jour. of Sciences, etc.; since 1897 has published The Cloyne Mag., monthly illus'd mag. of Cloyne House School. Address: Cloyne House, Newport, R. I.

HUNTINGTON, William Edwards, dean Coll. of Liberal Arts, Boston Univ., since 1882; b. Hillsboro, Ill., July 30, 1844; s. of William Pitkin and Lucy (Edwards) II.; grad. Univ. of Wis., 1870, School of Theology, Boston Univ., 1873 (Ph. D., Boston Univ., 1881); m. Newton Centre, Mass., May 10, 1881, Ella M. Speare. Private in 40th Wis. inf. vols., 1864; 1st lt. Co. H, 49th Wis. inf. vols., 1865; entered M. E. ministry, 1868; preached in Nahant, Roslindale, Newton, Cambridge, Boston, 1876-82. Address: Newton Centre, Mass.

HENTINGTON, William Reed, P. E. clergyman; b. Lowell, Mass., Sept. 20, 1838; grad. Harvard, 1859 (D. D., Columbia, Princeton, Harvard; D. C. L., Univ. of the South, L. H. D., Hobart; m. 1863, Theresa, youngest d. late Edward Reynolds, M. D., Boston, and niece of Wendell Phillips. Deacon, 1861; priest, 1862; curate Emmanuel Ch., Boston, 1861-2; rector All Saints Ch., Worcester, Mass., 1862-83; since 1883 rector Grace Ch., New York. Author: The Church Idea, 1870-S3; Conditional Immortality, 1878-D4; Popular Misconceptions of the Episcopal Church, 1891-W3; The Causes of the Soul, 1891-D4; The Peace of the Church, 1891-S3; Short History of the Book of Common Prayer, 1893-W3; The Spiritual House, 1895-W3; A National Church, 1898-S3; Psyche, a Study of the Soul, 1899-W3; Sonnets and a Dream, 1899-X1; various pamphlets and sermons on Liturgical Revision, Church Unity, and Woman's Work in the Church; etc. Address: 804-Broadway, New York.

HUNTLEY, Ellas DeWitt, M. E. clergyman; b. Elmira, N. Y., April 19, 1840; grad. Genesee Coll., 1866 (D. D., E. Tenn. Wesleyan Univ., 1879; Grant Memorial Univ., 1886; LL. D., Univ. of Ia., 1879); entered M. E. ministry, 1866; prof. ancient languages Genesee Wesleyan Sem. 6 months; presiding elder Madison Wis., dist.; pres. Lawrence Univ., Appleton, Wis., 1879-33; resigned to become pastor Metropolitan Ch., Washington; transferred to Baltimore conf., 1883; chaplain of U. S. senate, 1883-6; delegate to Ecumenical Methodist Conf., London. England, 1881. Address: 309 5th St., S. E., Washington:

HUNTLEY, Florence, author, journalist; b. Alliance, O.; d. Rev. Henry Chance; m. Bismarck, N. Dak., Stanley Huntley, author (died, 1886). Entered journalism, 1886, corr. St. Paul Pioneer Press and Minneapolis Tribune; followed by editorial work on latter and Washington Post; then general newspaper work; now engaged on Harmonic Series intended as complete philosophy of life to rationally connect the scientific knowledge of the ancient Spiritual School with the proved facts of modern physical science. Author: The Dream Child (5 edit.), 1893 R1; Harmonics of Evolution, 1899 A7 (1st vol. Harmonic Series). Address: 942 Monadnock Bldg., Chicago.

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IUNTON, Eppn. lawyer; b. Fauquier Co., Va., Sept. 23, 1823; chiefly self-taught; studied and practiced law; m. Lucy C. Weir, Prince William Co., Va. Commonwealth att'y Prince William Co., 1849-62; mem. Va. conv., 1861; col. 8th Va. inf., 1861-3; brig.-gen., 1863-5, C. S. A.; prisoner

of war at Ft. Warren, April 6 to July, 1865. Mem. Congress, 1873-81; U. S. senator from Va. for unexpired term, 1892-5; Democrat. Since then in law practice. *Home:* Warrenton, Va. *Office:* 37 Corcoran Bldg., Washington.

HUPP, John Cox, M. D.; b. Donegal Tp., Washington Co., Pa., Nov. 24, 1819; s. John and Ann (Cox) H.; prepared at West Alexander Acad.; grad. Washington Coll., Pa., 1844 (A. M., 1848); Jefferson Med. Coll., 1847; practices at Wheeling, W. Va.; m. 1853, Carolene L. Todd, Wheeling, W. Va.; brought chloral-hydrate to the notice of the profession, Feb. 21, 1870. One of founders Med. Soc. State of W. Va.; mem. Am. Med. Assn. since 1858; mem. many other med. socs.; author many med. papers and contributions to hist. literature. Pres. bd. of U. S. Pension Examining Surgeons, 1862-85; State vaccine agt., 1863-87; pres. bd. of supervisors, Ohio Co., W. Va., 1863-6. Address: Wheeling, W. Va.

HURD, Harvey Bostwick, lawyer; b. Huntington, Conn., Feb. 14, 1828; s. Alanson and Elizabeth H.; ed. common schools; m. 1st, 1853, Cornelia Hilliard (died, 1857); 2d, 1860, Sarah W. Collins (died, 1890); 3d, July, 1892, Susannah M. Van Wyck (died, March 25, 1896). At printer's trade, Bridgeport, Conn., 1842-4; Jubilee Coll., Peoria Co., Ill., 1844-5 (LL. D., Northwestern Univ.); came to Chicago, Jan. 7, 1846; studied law; admitted to bar, March 8, 1848; prof. in Chicago Law School (now dept. Northwestern Univ.) since 1862. First pres. village of Evanston; sec. Nat. Kansan Com., which conducted Kansas war on part of the North (1856-8). Official reviser of gen. statutes of Ill.; edited State edit. of same, 1874; has since edited 14 edits.; originator of the great Chicago drainage canal scheme; author Torrens Act of Ill. for registration of land titles; also of Juvenile Court Act of Ill., April 22, 1899 (now also enacted in Pa. and other States) and producing revolution in treatment of juvenile offenders. Residence: 1572 Ridge Av., Evanston, Ill. Office: 99 Randolph St., Chicago.

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editor Sunday School Literature, 1884-8; editor Sunday School Literature and sec. Sunday School Union and Tract Soc., 1888-1900; pastor Morristown, N. J., since 1901. Gen. supt. Chautauqua Literary and Scientific Circle. Author: Outline Normal Lessons; Studies in the Four Gospels; Studies in Old Testament History; Revised Normal Lessons; Manual of Biblical Geography. Address: Morristown, N. J.

HURLL, Estelle M., author; b. New Bedford, Mass., July 25, 1863; d. Charles W. and Sarah S. H.; grad. Wellesley Coll., 1882 (A. M., 1892). Unmarried. Teacher of ethics, Wellesley Coll., 1884-91. Author: Child Life in Art, 1895 P3; The Madonna in Art, 1897 P3; Life of Our Lord in Art, 1898 H5; also (in Riverside Art Series, H5), Rembrandt, 1899; Michelangelo, 1900; Millet, 1900; Reynolds, 1900; Murillo, 1900; Greek Sculpture, 1901; Titian, 1901. Editor: Mrs. Jameson's Art Works. Address: 41 Morgan St., New Bedford, Mass.

HURST, John Fletcher, M. E. bishop since 1880; b. Dorchester Co., Md., Aug. 17, 1834; grad. Dickinson, 1854 (D. D., LL. D., Asbury); studied theology at univs. of Halle and Heidelberg, Germany; entered Methodist ministry, 1858, in Newark conf.; instr. Methodist Mission Inst. Bermen, Germany, 1866-8; Frankfort-on-the-Main, 1868-71; trayeled, 1869-71; prof. hist. theology, 1871-80; pres., 1873-80, Drew Theol. Sem., Madison, N. J. Has visited all parts of U. S., much of Mexico, Europe, India and Western Asia. Chancellor American University, Washington. Author: Why Americans Love Shake-speare, 1855; History of Rationalism, 1866 M4; Martyrs to the Tract Cause, 1872 M4; Outlines of Bible History, 1873 M4; Outlines of Church History, 1874 M4; Life and Litof Church History, 1874 M4; Life and Literature in the Fatherland, 1876; Our Theological Century, 1877 H1; Seneca's Moral Essays (with H. C. Whiting), 1877 H1; Bibliotheca Theologica, 1883 S3; Short History of the Reformation, 1884 C32; Theological Encyclopædia and Methodology (with George R. Crooks), 1884 M4; Short History of the Early Church, 1886 C32; Short History of the Mediæval Church, 1887 C32; Short History of the Modern Church in Europe, 1888 C32; Short History of the Church in the United States, 1890 C32; Indika the Country and the People of India and Ceylon, 1891 H1; Short History of the Christian Church, 1893 HI; Journal of Captain Wm. Pote, Jr., 1896 D3; History of the Christian Church (2 vols.), 1897 M4 Has also translated several works from German. Address: 1207 Connecticut Av., Washington.

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HUSS, Henry Holden, musician; b. Newark, N. J., June 21, 1862; s. George John and Sophia Ruckel (Holden) H.; grad. Royal Conservatory, Munich, Bavaria, 1882; teacher, planist and composer; has appeared in concert, at New York Philharmonic, Boston Symphony concerts, Washington and elsewhere. Prin. compositions: Plano Con-

certo, Violin Concerto (both with orchestral accompaniment); "Sanctus" and "Ave Maria" for chorus and orchestra; "Cleopatra's Death," for soprano solo and orchestra; Trio, for piano, violin and 'cello; Sonata, for violin and piano, etc. His compositions have also been performed in Paris, Hamburg, Munich and other European cities. Unmarried. Address: 318 E. 150th St., New York.

HUSS, Hermann Carl Otto, prof. German, Princeton, since 1880; s. Ernst and Emma (Loewel) H; b. Eichenberg, Saxony, Jan. 4, 1847; grad. Univ. of Jena (Ph. D., 1869). Author: Lehre vom Accent der Deutschen Sprache, 1877 F5; Das Deutsche im Munde des Hannoveraners, 1879 F5; Conversation in German, on a grammatical basis, 1884 H4. Editor: Sesenheim (from Gethe's Dichtung und Wahrheit, with introduction and notes), 1886 H2; La Chute (from Victor Hugo's Les Misérables, with introduction and notes), 1889 H2; A German Reader, with an introduction on English-German Cognates, 1900 H2. Address: Princeton, N. J.

HUSTON, Henry A., chemist Ind. U. S. Agr'l Expt. Sta. and prof. agr'l chemistry, Purdue Univ., since 1888; b. Damariscotta, Me., April 20, 1858; s. Albion G. and Sally (Woodward) H.; grad. Bowdoin Coll., 1879 (A. M.); sp'l studies chemistry, Bowdoin Coll. and Purdue Univ., grad. Purdue Univ., A. C. (analyt. chemist); m. Lafayette, Ind., Nov. 22, 1899, Alice Brownson Cooke. Asst. chemistry and physics, Bowdoin Coll., 1879-80; science teacher and prin. Lafayette High School, 1880-4; prof. physics, Purdue Univ., 1884-8; dir. Ind. Weather Service, 1884-96; asst. State chemist of Ind., 1884-6; State chemist of Ind., 1884-6; State chemist of Ind. Author: Reports of Indiana Weather Service, 1884-96; Reports Indiana State Chemist, 14 yrs. Has furnished numerous papers on agr'l chemistry, research work in Bulls. of Ind. Agr'l Expt. Sta., Bull. of Chem., Div. U. S. Dept Agr. and Ind. Agr'l Reports. Address: Lafayette, Ind

HUSTON, Joseph Waldo, lawyer; b. at Painesville, O., April 10, 1833; ed. public schools, Willoughby, O.; m. 1st, July 5, 1855, Lucia Wilder, Kalamazoo, Mich.; 2d, Dec. 28, 1864, Frances Collister, Willoughby, O. Went to Kalamazoo, Mich., Oct., 1845; studied law; clerk U. S. Treasury Dept., 1855-7; admitted to Mich. bar, 1857; lt. 3d Mich. cav, 1861-2; maj. 4th Mich. cav., 1862-3; U. S. att'y for Idaho, 1869-78; asso. justice Supreme Court, Idaho, 1890-1900. Republican. Address: Boise City, Ida.

HUSTON, Thad, judge Superior Court of Pierce Co., Wash., 1901-5; b. Washington Co., Ind., April 15, 1846; s. William A. H.; ed. at Macomb, Ill.; served in Union army in Civil war, 1864, in Co. C, 137th Ill. vol. inf., as 1st sergt.; severely wounded in action at Memphis, Tenn., Aug. 21, 1864; m. Tacoma, Wash., June 20, 1900, Rose L. Kenrich. Admitted to bar, March, 1868, at Macomb, Ill.; Republican. Address: 816 N. K St., Tacoma, Wash.

HUTCHESON, David, supt. reading room, Library of Congress; b. Paisley, Scotland, Jan. 15, 1843; s. Thomas and Margaret (Smith) H.; ed. there and at Working Men's Coll., London. Engaged in bookselling in Glasgow and London; spent 1 yr. in study in Germany. Came to U. S., 1874; connected with Library of Congress since Jan. 1, 1875. Address: Library of Congress, Washington.

HUTCIHNS, Charles Lewis, P. E. clergyman, musical editor; b. Concord, N. H., Aug. 5, 1838; s. George and Sarah Rolfe (Jucker) H.; grad. Williams, 1861 (A. M., Aug. 5, 1838; s. George and Sarah Rolfe (Jucker) H.; grad. Williams, 1861 (A. M., 1864); grad. Gen. Theol. Sem., New York, 1865; deacon, 1866; prlest, 1865. Asst. Ch. Holy Communion, New York, 1865; rector St. John's, Lowell, Mass., 1865-9; asst. St. Paul's, Buffalo, N. Y., 1869-72; rector Grace Ch., Medford, Mass., 1872-90. Asst. sec., 1871-4, and since 1877 sec. Ho. of Deputies in Gen. Conv. of P. E. Ch. Editor: The Church Hymnal, 1870, 1872, 1880, 1894 A7; Sunday School Hymnal, 1871, 1875 A7; Annotations of the Hymnal, 1872; Sunday School Hymnal and Service Book, 1880 A7; Voices of Praisc, 1883; 100 Short and Easy Voices of Praisc, 1883; 100 Short and Easy Anthems, 1883 A7; Parish Choir Psalter, 1890; Chant and Service Book, 1894; Morning and Evening Canticles and Psalter, 1896 (12 copies only printed); Church Psalter, 1897; Pointed Prayer Book, 1896; 20 vols. of Parish Choir Weekly, 1874-1900. Address: Concord, Mass.

HUTCHINS, Frank Avery, sec. Wisconsin Free Library Comm'n since 1895; b. Norwalk, O., March 8, 1851; s. Allen Sabin and Henrietta Curry H.; ed. Wayland Acad., Beaver Dam, Wis., and 2 yrs. in Beloit Coll., class of '75; librarian Dept. of Ed'n, Wis., 1891-5. Unmarried. Address: Madison,

HUTCHINS, Harry Burns, dean dept. of law, Univ. of Mich., since 1895; b. Lisbon, law, Univ. of Mich., since 1835; b. Lisbon, N. H., April 8, 1847; s. Carleton Brown and Nancy W. (Merrill) H.; grad. Univ. of Mich., Ph. B., 1871 (LL. D., Univ. of Wis.); m. Dec. 26, 1872, Mary L. Crocker. Asst. prof. history and rhetoric, Univ. of Mich., 1872-6; prof. law, 1884-7; prof. law, Cornell, 1887-95; acting pres. Univ. of Mich., 1897-8. Revised and annotated 5 vols. Mich. Sup. Cf. Reports under apput Suppers Caurt. Ct. Reports, under appmt. Supreme Court, 1882-3; edited Am. edition Williams on Real Property; contributes to legal periodicals. Address: Ann Arbor, Mich.

HUTCHINS, Stilson, owner, editor and publisher Washington Daily Times; b. Whitefield, N. H., Nov. 14, 1838; s. Stilson and Clara (Eaton) H.; ed. public schools, Hopkinton, N. H., and Dana Prep. School, Hopkinton Call. Pergn. pewspaper, work in Began newspaper work in Harvard Coll. Boston on the Herald in 1855; founded the St. Louis Times, 1866, and the Washington On Co. Post, 1877; present owner of the Washington Daily Times. Has served several times in Mo. and N. H. legislatures; Democrat. Residence: 1603 Massachusetts Av. Office: 10th and D Sts., Washington.

HUTCHINSON, Charles Lawrence, banker; b. Lynn, Mass., March 7, 1854; s. Ben-jamin P. and Sarah M. H.; has lived in Chicago from boyhood; grad. Chicago High School, 1873; became grain mcht. and later banker. Has been pres. Chicago bd. of trade; was dir. and chmn. fine arts com., World's Columbian Exp'n; now pres. Art Inst. of Chicago. Also v.-p. Corn Exchange Nat. Bank; dir. Northern Trust Co., State Bank of Chicago; treas. Auditorium Assn.; treas. Univ. of Chicago. Residence: 2109 Prairie Av. Address: Corn Exchange Nat. Rank Chicago. Bank, Chicago.

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HUTCHINSON, John Corbin, prof. Greek language and literature, Univ. of Minn., since 1891; b. Kirk Michael, Isle of Man, Great Britain, May 11, 1849; s. of Richard Great Britain, May 11, 1849; s. of Richard and Christiana (Corrin) H.; came to U. S. with mother, after father's death, 1867; early ed'n at Peel, Isle of Man; prep. Univ. of Minn., 1870-2; grad. Univ. of Minn., 1876; m. Champlin, Minn., Jan. 1, 1876, Lura D. Hinkley. Tutor Greek, 1873-6; instr. Greek and Latin, 1876-8; instr. mathematics, 1879-82; asso. prof. Greek and mathematics, 1882-90, Univ. of Minn. Became citizen of U. S. May 23, 1883. Mem. Am. Philol. Assn., Phi Beta Kappa and Psi Upsilon fraternities. Address: 3806 Blaisdell Av., Minneapolis. Minn. Av., Minneapolis, Minn.

HUTSON, Charles Woodward, prof. of English and history Agr'l and Mech. Coll. Tex., since 1893; b. McPhersonville, S. C., Sept. 23, 1840; s. William Ferguson and Sophronia (Palmer) H.; grad. S. C. Coll., 1860; m. July 5, 1871, Miss M. J. Lockett; 1800; m. July 5, 1871, MISS M. J. Lockett; private Hampton legion inf., 1861-2; Beaufort arty., 1862-5; prof. Greek La. State Univ., 1869-81; prof. modern languages Univ. of Miss., 1881-9. Author: Out of a Besieged City, 1887 A16; The Beginnings of Civilization, 1888 A16; French Literature, 1889 A16; The Story of Language, 1897 M5. Residence: College Station, Tex.

HUTTON, Frederick Remsen, professor mech. engʻring Columbia; b. New York, May 28, 1853; s. Mancius Smedes H.; grad. Columbia, 1873 (E. M., 1876; Ph. D., 1882); m. 1878, Grace Lefferts. Sec. Am. Soc. Mech. Eng'rs since 1883; trustee Collegiate School, New York, since 1885; asso. editor Engineering Mag., 1892; asso. editor Johnson's Encyclopædia, 1893. Author: Mechanical Engineering of Power Plants, 1897 W9; Heat and Heat Engines, 1899 W9; Machine Tools (U. S. Census, 1880). Address: 319 W. 107th St., New York. HUTTON, Laurence, author, essayist, jour-

nalist, lecturer; b. New York, Aug. 8, 1843; s. John and Eliza Ann H.; ed. private schools (A. M., Yale, 1892; Princeton, 1897); literary editor Harper's Mag., 1886-98.

Author: Other Times and Other Seasons; literary Plays and Players; Artists of the 19th Century (with Mrs. Waters); Literary Landmarks of London; Literary Landmarks of Edinburgh; Curiosities of the American Stage; From the Books of Laurence Hutton; Portraits in Plaster; Edwin Booth; Lester Wallack; Literary Landmarks of Venice; Literary Landmarks of Florence; Literary Landmarks of Rome; Literary Landmarks of Jerusalem; Edwin Booth: Boy I Knew; also other works, making 48 in all. Residence: Princeton, N. J. Ref. Ch. in America: b. New York, Oct. 13, 1837; s. Mancius Smedes and Gertrude (Holmes) H.; ed. private schools, 1846-54; grad. Univ. of New York, 1857; grad. New Brunswick Theol. Sem., 1860 (D. D., Rutgers Coll.); m. Mt. Vernon, N. Y., Oct. 8, 1879, Mary Eleanor Clark. Pastor Ref. Ch., Mt. Vernon, N. Y., 1864-79; 2d Ref. Ch., New Brunswick, N. J., since 1879; chaplain N. Y. State Soc. of the Cincinnatisince 1880; chaplain-gen. Gen. Soc. of the Cincinnatisince 1890; chaplain-gen. Gen. Soc. of the Treasury, Christian Intelligencer, and other lesser periodicals and mags. Residence: 26 Union St., New Brunswick, N. J. Office: 25 E. 22d St., New York.

HYATT, Alpheus, curator Boston Soc. of Natural History and asst. Museum Comparative Zoölogy, Cambridge, Mass.; b. Washington, April 5, 1838; academic ed'n at Yale; grad. Lawrence Scientific School, Harvard, S. B., 1862 (LL. D., Brown, 1898); m. Jan. 7, 1867, Andella Beebe, Valatia, N. Y. Served in Civil war, becoming capt.; has been officer in the Essex Inst. and Peabody Acad., Salem, Mass.; also prof. zoölogy and paleontology Mass. Inst. Technology; mem. Nat. Acad. Sciences; foreign mem. Geol. Soc. London, Am. Acad. Arts and Sciences; etc. Author: Observations on Fresh Water Polyzoa; Genesis of Planobis at Steinheim; Genesis of the Arietidæ Phylogeny of an Acquired Characteristic; also other scientific essays on the laws of evolution and some works for teachers, such as guides for science teaching. Address: Boston, Mass.

HYATT, Charles Eliot, pres. Pa. Mil. Coll.; b. Wilmington, Del., Nov. 27, 1851; grad. Pa. Mil. Coll. (civ. eng'rs), 1872; m. July 6, 1880, Kezia West, d. John G. Dyer, Chester, Pa. Address: Chester, Pa.

HYATT, John Wesley, inventor; b. Starkey, N. Y., Nov. 28, 1837; common school ed'n and 1 yr. at Eddytown Sem.; removed to Ill. at 16 and became a printer; subsequently gave whole attention to inventing; first patent, 1861, a knife-sharpener; composition billiard ball, 1865; new style of domino, 1869; discovered method of dissolving pyroxylin under pressure; removed to New York and established mfg. at Newark, N. J.; began mfg. of school slates, 1875; discovered "bonsilene," 1878, used in mfg. billiard tables, knife-handles, buttons, etc.; discovered water purifying system, 1881, now in use in 1,000 places in the U. S. Has received about 200 patents. Address: Newark, N. J.

HYATT, Nathaniel Irving, musical composer; b. Lansingburgh, N. Y., April 23, 1865; s. Eugene Hyatt; ed. Troy High School and Lansingburgh Acad.; studied and grad. Leipzig Conservatory (Germany), 1887-91; m. Syracuse, N. Y., 1889, Ethel J. Embury. Prof. piano and theory, Syracuse Univ., 1896-1900; head of music dept., St. Agnes School, Albany, N. Y., since 1900; composer of songs, choruses, piano music,

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HYDE, Anmi Bradford, prof. languages, Univ. of Denver; b. Oxford, Chenango Co., N. Y., March 13, 1826; s. Asahel J. and Mary O. (Hinckley) H.; prep. ed'n Oxford, N. Y.; grad. Wesleyan Univ., Middletown, Conn., 1846 (M. A., same; S. T. D., Syracuse Univ.); m. Utica, N. Y., July 20, 1850, Mira Smith (now deceased). Was in service U. S. Sanitary comm'n, entered M. E. ministry; has taught in several colls.; Independent in politics; mem. Am. Oriental Soc. Am. Philol. Soc., Sons Am. Revolution, Phi Beta Kappa. Author: Essays, 1884; The Story of Methodism. Fifty yrs. contributor to Methodist Rev., New York; has furnished 1,500 continuous Sunday School notes, weekly, and other articles to Pittsburg, Pa., Christian Advocate. Address: University Park, Colo.

HYDE, Edward Wyllys, mathematician; b. Saginaw, Mich., Oct. 17, 1843; s. Rev. Harvey and Julia Dwight (Taylor) H.; grad. Cornell, B. C. E., 1872 (C. E., 1874); m. Sept. 11, 1878, Sarah J., d. James Rowe. Instr. civil eng'ring Cornell, 1871-3; prof. mathematics Pa. Mil. Acad., 1873-4; asst. prof., 1875-8, prof. mathematics since 1878, Univ. of Cincinnati; was dean, 1892-3, chmn. of faculty, 1894-5, and again dean, 1898-1900. Served in Civil war as 1t. 33d U. S. colored troops. Author: Skew Arches, 1875 VI; Directional Calculus, 1890 GI; A Portion of Higher Mathematics, 1896 W9; besides many papers in math. journals. Address: 814 Lincoln Av., Cincinnati.

HYDE, James Nevins, physician; b. Norwich, Conn., June 21, 1840; s. Edward Goodrich and Hannah Huntington (Thomas) H.; ed. Andover, Mass., Acad., 1856-7; grad. Yale, 1861; A. M., 1865; grad. med. dept. Univ. of Pa., 1869; asst. surgeon U. S. N., 1863; passed asst. surgeon, 1865; resigned and engaged in private practice; m. July 31, 1872, to Alice Louise Griswold. Author: Early Medical Chicago; Diseases of the Skin (Hyde & Montgomery) 6 edit., 1901 L12; Syphilis and the Venereal Diseases (same), 1900 S15. Residence: 2409 Michigan Av. Office: 100 State St., Chicago.

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HYDE, Joel Wilbur, M. D.; b. Westbrook, Conn., March 20, 1839; s. Rev. William Albert and Martha (Sackett) H.; grad. Yale, 1861; Yale Med. School; m. 1861, Mary E. Richardson, of New Haven, Conn. Staff officer and later surgeon Conn. vols., 1861-5; brigade surgeon Nat. Guard, N. Y., 1872-79; Loyal Legion, New England Soc., Hamilton Club; also has practiced in Brooklyn since 1865; has held important positions in Long Island and St. Mary's hosps.; mem. Am. Assn. of Obstetricians and Gynaecologists, and many med. socs.; specialist in obstetrics and gynecology, and author of numerous papers in this specialty. Address: 215 Schermerhorn St., Brooklyn, N. Y.

HYDE, John, statistician U. S. Dept. of Agr. since July 1, 1897; editor-in-chief Nat. Geographic Mag. since Oct. 1, 1895; b. Stalybridge, Lancashire, England, Dec. 16, 1848; ed. at Stamford Acad., Ashton-under-Lyme, with sp'l studies at Owens Coll. (now Victoria Univ.), Manchester; m. 1874, Emily, d. William Watson. Began life in English country bank, devoting ample leisure to study of statist, and economic questions; published results of rescarches into economic effects of contagious diseases of cattle, 1876-8; extended his investigations into U. S. and Canada, 1882-3; asso. editor Prairie Farmer, 1881-5, of Bankers' Monthly, 1885-6; made systematic investigation of agr'l conditions and capabilities of U. S., personally visiting every State and Territory, 1886-90; expert sp'l agt. 11th Census in charge of agr., 1890-4. Fellow Royal Statist. Soc., London, since 1893; Washington sec. Am. Statist. Assn.; mem. council Nat. Geog. Soc. since 1891; mem. Washington Acad. Sciences; v.-p.-elct, 1901-2, A. A. A. S.; mem. many other U. S. and foreign scientific socs. Author numerous reports and mag. and newspaper articles on statist., economic and geographic subjects. Private library contains valuable collections of autographs, manuscripts and early printed books. Residence: 1458 Euclid Pl., Washington.

HYDE, Mary Caroline, author; b. Plainfield, Vt.; d. Col. Breed Noyes H., of Hyde Park, Vt.; privately educated; unmarried. Author: Guy and Gladys; Goostie; Under the Stable Floor; Yan and Nochie of Tappan Sea, R5, L6; also serials Hollyberry and Mistletoe (St. Nicholas); The Pink Diamond; Karoama, an Egyptian mummy story; Grit; and many short stories. Address: Mill Creek Road, Pottsville, Pa.

HYDE, Solon, merchant, author; b. Rushville, O., Nov. 12, 1838; s. Slimon Hyde, M. D.; ed. Rushville public schools and LaFayette Acad. West Rushville, O.; studied medicine; taught in public school (during winters); served in U. S. vols., 1861-5; m. East Orange, O., Sept. 13, 1865, C. H. Hyde. Author: A Captive of War, M16. Has contributed to various newspapers on hist. subjects. Address; San Jacinto, Ind.

HYDE, William De Witt, pres. Bowdoin Coll. since 1885; b. Winchendon, Mass., Sept. 23, 1858; s. Joel and Eliza (DeWitt) H.; ed. public schools and Phillips Exeter Acad., 1872-5; grad. Harvard, 1879 (D. D., Harvard; LL. D., Syracuse); m. Nov. 6, 1883, Prudence M. Phillips. Author: Practical Ethics, 1892 H4; Social Theology, 1895 M1; Practical Idealism, 1897 M1; The Evolution of a College Student, 1898 C7; God's Education of Man, 1899 H5; The Cut of Optimism, 1900 C7; etc. Address: Brunswick, Me.

Hyde, William Henry, artist, painter; b. New York, Jan. 29, 1858; s. John James H.; grad. Columbia Coll., 1877; studied painting in Paris under Boulanger, Lefebvre, Doucet and Harrison; m. New York, Dec. 19, 1894, Mary Potter; mem. Soc. of Am. Artists; Asso. Nat. Acad. Design. Address: 105 E. 61st St., New York.

HYER, Robert Stewart, regent Southwestern Univ. since 1882; b. Oxford, Ga., Oct. 18, 1860; s. William L. and Laura H.; early ed'n at Atlanta, Ga.; grad. Emory Coll. (A. M.); m. Feb. 24, 1888, Maggie Hudgins. Elected prof. in Southwestern Univ., 1882. Wrote monographs, The Law of Hypnotism, Tex. Acad. Science; Meas-

urements of Electric Waves. Address: Georgetown, Tex.

HYLLESTED, August Frederik Ferdinand, concert planist, composer, teacher; b. Stockholm, Sweden, June 17, 1858; s. R. M. H.; ed. Copenhagen, Denmark; grad. Royal Conservatoire of Music, Copenhagen, 1875; studied under Franz Liszt, 1879-82; concert tours through Europe, 1883-5; came to U. S., 1885. Address: Fine Arts Bldg., Chicago.

11YLTON, John Dunbar, M. D., author; b. West Indies, March 25, 1837; removed to N. J.; practiced medicine and later engaged in business pursuits. Author: (verse) Betrayed, a Northern Tale; The Bride of Gettysburg, an Episode of 1863; The Heir of Lyolynn: Arteloise; Above the Grave of John Odenswurge; The Sea King; etc. Address: Palmyra, N. J.

HYSLOP, James Hervey, prof. logic and othics (Johnship).

HYSLOP, James Hervey, prof. logic and ethics, Columbia; b. Xenia, O., Aug. 18, 1854; s. Robert H.; grad. Wooster, O., Univ., 1877 (Ph. D., Johns Hopkins, 1887); m. Oct. 1, 1891, Mary Fry Hall, Phila. Taught in Lake Forest, Ill., Univ.; Smith Coll., Northampton, Mass.; Bucknell Univ., Lewisburgh, Pa., and Columbia. Author: Elements of Logic, 1892 S3; Ethics of Hume, 1893 G1; Elements of Ethics, 1895 S3; Democracy, 1899 S3; Logic and Argument, 1899 S3; Syllabus of Psychology, 1899; also articles in reviews, mags. and proceedings of Soc. for Psychical Research. Residence: 519 W. 149th St., New York.

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HYVERNAT, Engene Xavier Louis

Henry, prof. Oriental languages and archæology, Catholic Univ. of America, since

1889; b. St. Julien-en-Jarrêt, Loire, France,
June 30, 1858; s. Claude and Léonide (Meyrieux) H.; ed. Petit Séminaire de St. Jean,
Lyons, France, 1867-76; grad. Univ. of
France, Lyons, Bachelier-es-Lettres, 1876;
studied divinity, Séminaire de St. Sulpice,
lssy, 1877-9; same, Paris, 1879-82 (D. D.,
Pontifical Univ. of Rome, 1882). Chaplain
St. Louis of the French, Rome, 1882-5; prof.
interpreter of Oriental languages for Propaganda, Rome, 1885-9; prof. Assyriology and
Egyptology, Roman Sem., Rome, 1885-8; entrusted with scientific mission in Armenia
by French gov't, 1888-9; chief dept. Semitic
and Egyptian literatures, Catholic Univ. of
America, since 1889. Author: Les Actes des
Martyrs de l'Egypte, vol. i, Paris, 1886;
Album de Paléographie Copte, Paris, 1888;
Du Caucase au Golfe Persique (with Dr.
Paul Muller-Simonis), Washington, 1892.
Wrote: Hebrew in Our Seminaries, Bull.
Cath. Univ. of America, 1898; The Perennial
Fountains of Mount Lebanon, same, 1901;
articles for Vigouroux's Dictionnaire de la
Bible, and for Jewish Encyclopædia; also
articles in French and German publications. Address; Brookland, D. C.

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1DDINGS, Joseph Paxson, geologist; b. Baltimore, Jan. 21, 1857; s. William Penn and Almira (Gillet) I.; grad. Sheffield Scientific School, Yale, Ph. B., 1877, in engri-

ing course; grad. student, same, in chemistry and mineralogy, 1877-8; asst. in mech. drawing and surveying, same, 1877-8; grad. student geology and assaying, Columbia School of Mines, 1878-9; in microscopic petrography, Heidelberg, 1879-80; asst. geol. ogist, 1880-8, geologist, 1888-92; and again since 1895, U. S. Geol. Survey; asso. prof. 1892-5, and since 1895 prof. petrology, Univ. of Chicago. Fellow A. A. A. S. Joint author Geology of the Yellowstone National Park, 1899 H6. Translated and abridged H. Rosenbusch's Microscopical Physiography of the Rock Making Minerals, 1898 W9. Has written many published geol. reports and papers. Address: 5730 Woodlawn Av., Chicago.

IDE, Fannie Ogden ("Ruth Ogden"), author; b. Long Island, N. Y., 1853; d. Jonathan Ogden; m. Charles W. Ide; writer of juvenile stories. Author: His Little Royal Highness, 1897 D4; A Loyal Little Red-Coat, 1889 S8; A Little Queen of Hearts, 1892 S8; Courage, 1894 S8; Little Homespun, 1896 S8; Tattine, 1900 D4; Loyal Hearts and True, 1900 S8. Address: 43 Remsen St., Brooklyn, N. Y.

IDE, Henry Clay, mem. Taft Comm'n to Philippine Islands since April, 1900; b. Barnet, Vt., Sept. 18, 1844; grad. Dartmouth, 1866 (LL. D., 1900); m. Oct. 26, 1871, Mary M. Melcher (died, April 12, 1892). Mem. Vt. State senate, 1882-5; pres. Rep. State Couv., 1884; delegate Nat. Rep. Conv., 1888; U. S. comm'r, Samoa, 1891; chief justice Samoa under joint apptmt., England, Germany and U. S., 1893-7. Dir. several banks and mfg. corporations. Address: St. Johns-

bury, Vt.

author; b. in Miss., 1851; d. William aud Feriba (Magee) Chambers; removed to Tex. in infancy; ed. Independence Baylor Inst.; m. 1st, to G. W. Gooch, a Virginian; 2d, Jan., 1889, to D. T. Iglehart, cotton factor, Austin, Tex. Has traveled extensively on American continent and lived 6 yrs. in Mexico. Author: Face to Face with the Mexicans, 1888 F2; The Tradition of Guadalupe and Christmas in Old Mexico, 1900 L11; also numerous short sketches, historical and otherwise. Address: 2010 Wichita St., Austin, Tex.

ILES, George, author; b. Gibraltar, June 20, 1852; s. Frederick Iles; ed. common schools, Montreal; unmarried; resided Montreal, 1857-87; since then in New York. Has advocated for 10 yrs. "the appraisal of literature" by engaging the most trustworthy authorities to choose the best books and say about each the word of description and criticism most helpful to readers and students. To this end edited (with R. R. Bowker for Soc. for Political Ed'n): The Reader's Guide on Economic, Social and Political Science, 1891 P2; (with Mrs. Augusta H. Leypoldt): A List of Books for Girls and Women and Their Clubs, 1895 H5, for Am. Library Assn.; A Bibliography of Fine Art (Russell Sturgis and H. E. Krehbiel, contributors), 1897 H5, for Am. Library Assn. Gave \$10,000 to Am. Library Assn. for cost Guide to American

History, 3,100 titles on "appraisal," 1901 H5. Author: A Class in Geometry—Lessons in Observation and Experiment, 1894 K3; Flame, Electricity and the Camera, 1900 D6. Wrote: Nature as Drama and Enginery, Popular Science Monthly, Aug., 1894; The Art of Large Living, Century, March, 1897; The Appraisal of Literature, Library Jour., Dec., 1896; an address, same title, to Internat. meeting of librarians, London, July, 1897 A7. Address: Park Av. Hotel, New York.

ILES, Malvern Wells, metallurgist; b. Midway, Ky., Aug. 7, 1852; grad. Columbian School of Mines, 1875 (Ph. D., 1876); fellow Johns Hopkins, 1875-7, making sp'l chem. researches. Subsequently chemist and assayer, Utica Mining and Milling Co.; supt. and metallurgist, Omaha and Grant Smelting Co.; then of Holden Smelting Co., and now of Globe Smelting and Refining Co., Denver. Expert authority upon smelting lead and silver; contributor to scientific journals. Address: 941 17th Av., Denver, Colo.

INGALLS, Charles Russell, jurist; b. Greenwich, N. Y., Sept. 14, 1819; read law with his father, Judge Charles F. Ingalls; admitted to bar, 1844; practiced with his father until 1860; in Troy, N. Y., 1869-3; justice Supreme Court, 1863, until retired by age limitation, Jan. 1, 1890, part of time serving on bench Court of Appeals, and, after 1877, becoming mem. gen. term of Supreme Court for 1st dept., comprising the City of New York. Address: Troy, N. Y.

INGALLS, James Monroe, It.-col. U. S. A.; retired; b. Sutton, Vt., Jan. 25, 1837; s. James and Mary (Cass) I.; prep. ed'n Evansville, Wis., Sem., 1859-63; grad. Artillery School, Fort Monroe, Va., 1872; m. Windsor, Wis., July 29, 1869, Eliza H. Niles; 2d, New London, Conn., July 17, 1877, Harriet Elizabeth Thurston. Entered regular army Jan. 2, 1864; 1st lt., May 3, 1865; capt., July 1, 1880; maj., June 1, 1897; It.-col. Oct. 5, 1900; took part in the Atlanta compaign and was engaged in reconstruction duty in South until Jan. 1, 1871. Founded Dept. of Ballistics at U. S. Arty. School, Fort Monroe, 1882; was prin. instr. until school suspended operations, April, 1898, at outbreak of war with Spain; retired for age, Jan. 25, 1901. Author: Exterior Ballistics, 1883, 1885, 1886 VI; Ballistic Machines, 1885 OI; Handbook of Problems in Exterior Ballistics, 1894; Ballistic Tables, 1891, 1900 WS; also Ballistics for the Instruction of Artillery Gunners, 1893 WS. Wrote: Articles Gunnery and Gunpowder, Johnson's Universal Cyclopædia, 1894; also professional papers in Jour. U. S. Arty. Address: 274 Benefit St., Providence, R. I.

INGALLS, McIville Ezra, railroad pres.; b. Harrison, Me., Sept. 6, 1842; brought up on farm; ed. Burlington Acad. and studied Bowdoin Coll.; grad. Harvard Law School, 1863; practiced first at Gray, Me., but soon removed to Boston; mem. Mass. senate, 1867. Pres., 1870, receiver, 1871, the Indianapolis, Cincinnati & Lafayette R. R., and

from bankrupt condition, with aid of reorganizations in 1873 and 1880, put its successor, the Cincinnati, Indianapolis, St. Louis & Chicago, upon a sound footing, consolidating it with other roads into the Cleveland, Cincinnati, Chicago & St. Louis R. R., of which he is pres.—comprising the "Big Four" system; also from Oct. 1, 1888, until Feb., 1900, pres. Chesapeake & Ohio Ry. Co. Residence: E. Walnut Hills, Cincinnati.

INGALS, E. Fletcher, physician; b. Lee Centre, Ill., Sept. 29, 1848; s. Charles Francis and Sarah (Hawkins) I.; ed. public schools, Normal School, Bloomington, Ill., and Rock River Sem., Mt. Morris, Ill.; taught school one winter; bookkeeper in Chicago 1 yr.; grad. Rush Med. Coll., Chicago, 1871 (A. M., Univ. of Chicago); m. Sept. 5, 1876, Lucy S., d. Dr. Ephraim Ingals. Interne Cook Co. Hosp., 1871; lecturer Rush Med. Coll., 1871; visited hosps. and med. schools, London and Paris, 1873; ln gen. practice 10 yrs.; since then specialist in diseases of throat and chest; now prof. diseases of throat and chest, Northwestern Univ. Woman's Med. Coll.; until recently prof. diseases of throat and chest, Northwestern Univ. Woman's Med. School; prof. laryngology and rhinology, Chicago Polyclinic, since 1889. Has been pres. Am. Laryngol. Assn.; Am. Climatol. Assn.; Ill. State Med. Soc.; Am. Med. Coll. assn.; Citizen's Assn. of Chicago; is mem. and has been chmn. sec. laryngology, Am. Med. Assn.; mem. of nearly every Internat. Med. Congress since 1880; pres. sect. of laryngology, Pan-Am. Med. Congress, Washington, 1893. Author: Diseases of the Chest, Throat and Nose, 4th edit., 1900 W11; also many articles and monographs on same subject. Residence: 4757 Grand Blvd. Office: Venetian Bldg., Chicago.

INGERSOLL, Ernest, naturalist; b. Monroe, Mich., March 13, 1852; s. Dr. T. Dwight and Eliza (Parkinson) I; ed. Oberlin Coll. and Harvard Museum of Comparative Zoölogy; was connected with Hayden survey and U. S. Fish Comm'n; later at Montreal as editor Canadian Pacific Ry, publications; now in New York; is lecturer in Zoölogy, Univ. of Chicago; also gives popular lectures on scientific subjects. Author: Oyster Industries, 10th Census, W8; Friends Worth Knowing, last edit., 1901 H1; Country Cousins, H1; Knocking 'Round the Rockies, H1; Crest of the Continent; Canadian Guide-Book, Part II, A2; Down East Latch Strings, 1885; The Book of the Ocean, 1898 C2; Ice Queen, H1; Silver Caves, D3; Nature's Calendar, 1900 H1.

INGLE, Edward, editor; b. Baltimore, May 17, 1861; s. William Pechin and Eliza (Crummer) I.; grad. Johns Hopkins, 1882. Author: Southern Sidelights; The Negro in the District of Columbia; Local Institutions of Virginia; Parish Institutions of Maryland; Capt. Richard Ingle, the Maryland Pirate and Rebel; In the Maze; also hist. articles for mags. Residence: 304 Laurens St. Address: Manufacturers' Record, Baltimore.

INGRAHAM, Darius Holbrook, lawyer; b. Camden, Me., Oct. 14, 1837; s. Samuel P. and Mary (Adams) I.; ed. in Me. and U. S. Naval Acad.; m. Portland, Mc., June, 1868, Ella, d. William Moulton. Admitted to Me. bar, 1859; represented Portland in legislature, 1879; U. S. Consul, Cadiz, Spain, 1885-9; sent to Morocco by State Dept., to investigate Tangier consulate, receiving thanks of dept.; mayor of Portland, Me., 1892-3; Democratic candidate for Congress, 1892; consul-gen. Halifax, N. S., 1893-7; Democratic candidate for mayor of Portland, 1898. Wrote, in Consular Reports: Report on Adulteration of Sherries in Spain; Credit System in Spain; Nova Scotia Coal and Iron Industries; Maine Legislative Report on Prohibitory Llquor Law, 1880. Address: Portland, Me.

INGRAHAM, George Landon, justice appellate div. Supreme Court of N. Y.; b. New York, Aug. 1, 1847; s. Daniel Phœnix and Mary (Landon) I.; grad. law school Columbia, May, 1869; admitted to bar, 1869; judge Superior Court of the City of New York, Jan. 1, 1883; justice Supreme Court, May, 1891; appellate div. Supreme Court, Jan. 1, 1896; m. Dec. 4, 1873, Georgia Lent. Address: 13 W. 9th St., New York.

NGRAHAM, John Phillips Thurston, P. E. clergyman; b. Hallowell, Me., Aug. 29, 1817; s. James Milk and Elizabeth (Thurston) I.; grad. high school, Portland, Me.; grad. Theol. Sem., Waukesha Co., Wis. (S. T. D., Racine Coll., 1875); m. Waukesha, Wis., Sept. 14, 1848, Cornelia Fanning Root. Ordained, 1847; rector St. James' Ch., Milwaukee, 1852-62; chaplain in Army Hosp., in Tenn., 1862-4; rector Christ Ch., Indianapolis, 1864-7; St. John's Ch., St. Louis, 1867-81; rector Grace Ch., St. Louis, since 1881. Author: Why We Believe the Bible, 1885 A2; Mother's Talks with Her Little Folks, 1880 Y2; The Christian Faith Traced Down from the Garden of Eden, 12. Address: Marion Pl., N., St. Louis.

INGRAHAM, Prentiss, soldier, author; b. Adams Co., Miss., Dec. 22, 1843; s. Rev. Prof. J. H. I., D. D., LL. D., and Mary (Brooks) I.; ed. private tutor, St. Timothy's Mil. Acad., Md., and Jefferson Coll., Miss.; studied medicine, Mobile Med. Coll., but left to enter C. S. A., April, 1861; m. 1875, Rosa, d. Y. L. and Antoinette Hale Langley, of New York. Served in light arty., Withers' Miss. Regt.; wounded and captured at Ft. Hudson; also served on staff as lt. and in Ross' brigade, Texas cav., commdr of scouts; wounded at battle of Franklin; served after Civil war in Mcxico under Juarez; also in Austria, in war with Prussia; in Crete and in Africa; extensive traveler in Eastern lands; served afloat and ashore in Cuban ten years' war for independence, with ranks of capt. of navy and col. of cav.; was tried as filibuster and condemned to death by Spaniards; escaped. Entered upon literary career in London, England, 1870; later in New York; Democrat. Author: Afloat and Ashore; Montczuma; Merciless, Cretan Rover; The Cuban; The Shades and Shadows of Gotham, 1873; Motherless, 1876; Without Heart, 1878; Merle, 1882; The Mu-

tineer, 1882; A Knight of the Plains, 1882; Zuleikah: A Story of Crete, 1887; Darkie Dan, 1888; In Golden Fetters, 1888; Cadet Carey, of West Point, 1890; Red Rovers on Blue Waters, 1890; In Satan's Coil, 1890; An American Monte Cristo, 1891; The Vagabond, 1891; Wandering Jew of the Sea, 1891; Given for Gold, 1893; Trailing with Buffalo Bill; Land of Legendary Lore, 1899; and over 600 novels, all told; also a dozen plays, besides numerous short stories and poems. Address: Easton, Talbot Co., Md.

NNES, Frederick Neil, director "Innes

INNES, Frederick Neil, director "Innes Band"; b. London, England, Oct. 29, 1858; s. William and Sarah Julia (Delaney) I.; ed. Rugby, England; m. Georgie F. Willis. Residence: Hotel Navarre. Office: 1358 Broad-

way, New York.

Way, New 10rk.

INNESS, George, Jr., artist, painter; b.
Paris, France, Jan. 5, 1854; s. George I.
Was a pupil of his father in Rome, Italy, 1870-4; studied 1 yr. in Paris, 1875; after that lived in Boston and New York, where he occupied studio with his father, 1878; resided with his family in Montelair, N. J., after 1880, but had studio in Paris, 1895-9; exhibited annually at Paris Salon. Asso. exhibited annually at Paris Salon. Asso., 1895, Academician, 1899, Nat. Acad. Design. Art signature, always "Inness, Jr."; m. Julia Goodrich Smith. Residence: Montclair, N. J. Studio: Carnegie Bldg., New York.

d'INVILLIERS, Edward Vincent, ge-L'INVILLIERS, Edward Vincent, geologist and mining eng'r; b. Germantown, Pa., Aug. 2, 1857; s. Camille S. and Ann S. (Maitland) d'I.; prepared in Broad St. Mil. Acad., Phila., 1870-5; grad. Univ. of Pa., 1878; sp'l studies in geology and mining eng'ring; m. Phila., June 6, 1894, Ann Maitland. Asst. geologist 2d Geol. Survey of Pa., 1878-85; geologist and consulting eng'r, 1885-1900; mem. Am. Inst. Mining Eng'rs; fellow Geol. Survey of America, Am. Philos. Soc., Franklin Inst. Author: Geology of Berks Co. Pa.; of Gentre Co. Pa.; of Great Berks Co., Pa.; of Centre Co., Pa.; of Great Valley, Lebanon, Dauphin, Cumberland and Franklin cos., of Pittsburg Coal Region, of Cornwall Iron Ore Mines, of Juniata, Mifflin, Snyder and Union cos., Pa. (all in reports 2d Geol. Survey of Pa.); Final Summary Geology of Pennsylvania, vols. ii and iii, same. Residence: 6630 McCallum St., Germantown, Pa. Office: 711 Walnut St., Philadelphia.

IRELAND, Alleyne, author, lecturer; b. Manchester, England, Jan. 19, 1871; s. Alexander I., author of "The Booklover's Enchiridion," etc.; ed'n at Wrexham, Wales; Ilkley, Yorkshire; Manchester Grammar School, Berlin Univ. (did not graduate); un-married. From 1887 to 1897, traveled extensively; visited India, Australia, British, French and Spanish West Indies and S. French and spanish west indies and s. America; delivered 12 lectures, 1899, from chair of polit. economy at Cornell on Tropical Colonization; apptd. lecturer in politics, Chicago Univ., 1900, and delivered there lectures on Tropical Colonization and Chinese Foreign Relations. Author: Demerariana: Essays, Historical, Critical and Descriptive; Georgetown, Demerara, 1897 O1; Tropical Colonization: An Introduction to the Study of the Subject, 1899 M1; The Anglo-Boer Conflict: Its History and Causes, 1900 S9; China and the Powers: A History

of Chinese Relations with the United States, the British Empire, Russia, France, Germany and Japan, 1901 S9. Wrote: The Financial Administration of Colonial Dependencies, Am. Social Science Assn., No. 737, 1899; The Labor Problem in the Tropics, Popular Science Monthly, Feb., 1899; Briton and Boer in South Africa, Atlantic Monthly, Dec., 1899; The Commercial Aspect of the Yellow Peril, N. Am. Rev., Sept., 1900. Residence: Lotos Club, New York. Office: Care Small, Maynard & Co., Copley Sq., Boston.

Paul since May, 1888; b. Ireland, Sept. 11, 1838; came to U. S. in boyhood. Ed. Cathedral School, St. Paul; studied theology, France; ordained priest, Dec. 21, 1861; chaplein 5th Minn part in Civil war, rector France; ordained priest, Dec. 21, 1801; cnaplain 5th Minn. regt. in Civil war; rector cathedral, St. Paul; sec. and later coadjutor to Bishop Grace, of St. Paul; consecrated Dec. 21, 1875; prominent in establishing Roman Catholic colonies and in organizing total abstractions. ganizing total abstinence socs. Author: The Church and Modern Society; etc. Address: St. Paul.

IRELAND, Josias Alexander, physi-cian; b. Jefferson Co., Ky., Sept. 15, 1824; grad. Ky. School of Medicine, 1851; has since practiced in Louisville—since 1864 as specialist in obstetrics and gynecology; held chairs in Ky. School of Medicine and the Louisville Med. Coll. about 30 yrs., and was several yrs. dean of latter. Mem. Internat. Med. Congress, 1876; Am. Med. Assn., Am. Public Health Assn., etc. Address: 319 E. Madison St., Louisville, Ky.

Madison St., Louisville, Ky.

(RELAND, Mary E. (Mrs.), author, translator; b. Calvert, Cecil Co., Md., Jan. 9, 1834; d. Joseph and Harriet Haines; ed. Ladies' Sem., Jamaica, L. I.; m. Calvert, 1859, John M. Ireland. Author: What I Told Dorcas, 1895 D4; Grandma Elliot's Farmhouse, 1900 P9; also many serials, short stories, poems, etc. Translated (from the German) Betty's Decision, 1886 L13; Lenchen's Brother, 1887 P6; Red Carl, 1888 C7; Adolph's Victories, 1889 P9; Christian Beck's Grandson, 1890 P9; The Block House on the Shore, 1891 B4; The School on Luneburg Heath, 1892 P9; Erna Stark, 1892 B4; Driven Out, 1893 P9; The Shepherd's Family, 1894 P9; The Siberian Exiles, 1895 P9; In Fair Silesia, 1895 P9; The Doctor's Family, 1896 A14; The Young Artists, 1897 M4; An Obstinate Maid, 1898 J5; The First School Year, 1899 P9; The Life Work of Pastor Harms, 1900 L13; In the Days of Abd-el-Kader, 1900 C9; Stolen for Ransom, 1901 U11; Eric's Vaccation, 1901 C9; The Little Princess Eve, I2, L13. Address: 924 Maryland Av., N. E., Washington. IRELAND, Mary E. (Mrs.), author, trans-

MRISH, Edwin M., lawyer; b. Gorham, Me., June 11, 1848; s. Marshall I.; attended Gorham Sem., grad. Law School, Univ. of Mich., 1872. Practiced law in Kalamazoo, Mich., since 1872; pros. att'y, Kalamazoo Co., 1874-80; has been city att'y and mem. Kalamazoo common council. Served 12 yrs., various grades, Mich. Nat. Guard; col. 2d inf. 6 yrs.; adi.-gen. Mich. 1897-8; col. 3574 inf. 6 yrs.; adj.-gen. Mich., 1897-8; col. 35th Mich. vols., June 6, 1898; served in Spanish-Am. war; mustered out with regt., March 31, 1899. Address: Kalamazoo, Mich.

- IRISH. John Powell, journalist; b. Iowa City, Ia., Jan. 1, 1843; s. Frederick Macy and Elizabeth (Robinson) I.; ed. Iowa City; became teacher and grammar school master, and began journalistic career, 1864, on State Press, Iowa City; m. 1875, Annie Fletcher. Mem. Iowa legislature, 1808-72; edited Oakland (Calif.) Times, and Alta California, San Francisco, 1882-91; apptd. naval officer of customs, San Francisco, 1894; candidate for Congress in Iowa, 1868 and 1872—In latter yr. beaten by James Wilson, now Sec. of Agr. U. S.; Dem. candidate for gov. Iowa, 1877; candidate for Congress in Calif., 1890, against Joseph McKenna, now justice Supreme Court U. S. Took part in Monetary Conf., 1897; mem. exec. com. which framed the gold standard and other related financial legislation; Democrat. Address: Oakland, Calif.
- IRVINE, Julia Josephine, educator; b. Salem, O., Nov. 9, 1848; d. Owen and Mary Frame (Myers) Thomas; prep. ed'n Antioch Coll., Ohio; grad. Cornell, 1875; A. M., same, 1876; (Litt. D., Brown); m. 1875, Charles James Irvine (died, 1886). Prof. Greek, Wellesley Coll., 1890-9; pres. same, 1895-9. Address: Wellesley, Mass.
- IRVING, Sir Heury Brodribb ("Henry Irving"), actor; b. Keinton, nr. Glastonbury, England, Feb. 6, 1838; name was "Brodribb," but was authorized to continue name of "Irving" by royal license, 1887. Ed. in private school in London; went on stage in provinces, 1856; appeared in London, 1859, but returned to provinces until 1866, when he reappeared in London; played in several London theatres; since 1871 at the Lyceum, of which he was lessee and mgr., 1878-99; has made many tours through Great Britain and U. S.; was knighted, 1895. Author: The Drama; etc. Address: 17 Stratton St., Piccadilly, London W., England.
- IRVING, Isabel (Miss), actress; b. Bridgeport, Conn., Feb. 28, 1871; début as Gwendolyn Hawkins in "The Schoolmistress," with Rosina Vokes Co., Jan., 1887; with Augustin Daly's Co., 1888-94; leading woman at Lyceum Theatre, New York, several yrs.; leading woman in John Drew's co. since Aug., 1897. Has played leading rôles in England also. Selected by Charles Frohman to create rôle of Lady Jocelyn Leigh in "To Have and To Hold," Knickerbocker Theatre, New York. Address: Empire Theatre, New York.
- York.

 IRVING, John Dner, geologist; b. Madison, Wis., Aug. 18, 1874; s. Roland Duer and Abbey Louise (McCulloh) I.; grad. Columbia, 1896, A. M., 1898; Ph. D., 1899. Asst. geologist U. S. Geol. Survey since July, 1899. Wrote; Stratigraphical Relations of the Brown's Park Beds of Utah; Trans. New York Acad. Sciences, Sept., 1896; Some Contact Phenomena of the Palisades Diabase, School of Mines Quar.; Contribution to the Geology of the Northern Black Hills, Annals New York Acad. Sciences, 1899. Residence: 814 Connecticut Av., Washington.
- IRVING, John Treat, author; b. New York, Dec. 2, 1812; grad. Columbia, 1829; studied law; admitted to bar. Author: Indian Sketches, 1835 and 1888 P2; Hawk

- Chief; The Attorney; Harry Harson; The Van Gelder Papers, P2. Mem. Authors Club. Residence: 121 E. 37th St. Address: 59 Liberty St., New York.
- IRVING, Paulus A., physician; b. Cumberland Co., Va., July 22, 1857; s. Francis and Mary (Page) I.; ed. Hampden-Sydney Coll.; grad. Med. Coll. of Va., 1879. Sec. State bd. of health; sec., treas. and prof. diseases of children, Univ. Coll. of Medicine, Richmond. Author of various papers for Med. Soc. of Va. Address: 301 W. Grace St., Richmond, Va.
- IRWIN, Harvey S., congressman, 5th Ky. dist. for term, 1901-3; b. Highland Co., Ohio, Dec. 10, 1844; s. Samuel and Catherine Alexander (Morton) I.; reared Highland Co., O.; grad. high school, Greenfield, O., 1861; began to study law. Enlisted in Union army, helped to raise a regt. of arty., 1863; became It.; later transferred to sp'l corps regular army, serving to close of war; m. Dec. 25, 1866, Louisville, Mrs. Mary J. Selby. Admitted to Ky. bar; asst. Internal Revenue assessor, 1868; later deputy clerk U. S. Dist. Court until 1873; chief deputy collector 5th dist., 1881; Rep. nominee for legislature, 1870, 1879; for co. judge, 1886; elected R. R. comm'r for term 1895-9. One of founders and mgr. Home and Savings Fund Co. Home: 2233 W. Walnut St., Louisville, Ky.
- IRWIN. John, rear-admiral U. S. N., retired April 15, 1894; b. Pa., April 15, 1832; apptd. to navy, Sept. 4, 1847; passed midshipman, June 10, 1853; master, 1855; lt., Sept. 6, 1855; lt.-comdr., July 16, 1862; comdr., July 25, 1866; capt., May 15, 1875; commodore, March, 1886; rear-admiral, May 19, 1891. Served on frigate "Wabash" in Civil war; participated in capture of forts at Hatteras Inlet and of Forts Walker and Beauregard; also in battle of Port Royal and capture of Fort Pulaski, 1862. Address: Navy Dept., Washington.
- IRWIN, John Arthur, physician; b. Ireland, June 17, 1853; grad. M. A., Cambridge Univ., England; M. A., M. D., Dublin Univ.; mem. Royal Coll. Surgeons, England; licentiate, Coll. Phys., Dublin, Ireland, 1875; was house surgeon Royal Free Hosp., London; med. officer Salop and Montgomeryshire Counties Lunatic Asylum; hon. physician Manchester Southern Hosp.; came to U. S., 1882; for 10 yrs. physician St. George's Soc., New York; pres. British Schools and Universities Club. Author: Hydrotherapy at Saratoga; Effects of Sea-Voyaging on the Genito-Uterine Functions; Pathology of Sea Sickness; etc. Editorial writer British Med. Jour., London Lancet, New York Med. Record, Phila. Med. News. Address: 14 W. 29th St., New York.
- IRWIN, John Nichol, E. E. & M. P. of U. S. to Portugal, apptd. 1899; b. Ohio, 1847; attended Keokuk, Ia., public schools and Miami Univ., O.; private in 45th Iowa vol. inf., 1864; grad. Dartmouth, 1867; m. 1870, Mary L. Rankin; apptd. gov. Idaho by Pres. Arthur, 1883; gov. Ariz., by Pres. Harrison, 1890; Republican. Home: Keokuk,

Ia. Official Address: U. S. Legation, Lisbon, Portugal.

IRWIN, John Scull, educator; b. Pittsburg, April 4, 1825; s. Dr. John S. and Mary I.; grad. Western Univ. of Pa., 1842; Univ. of Pa., M. D., 1847; (LL. D., Univ. of Ind., 1875); m. Sept. 30, 1847, Martha C. Mahon, Pittsburg, Pa. Practiced medicine until 1852; went to Fort Wayne, Ind., and became connected with banking, and was several yrs. cashier Merchants Nat. Bank there. School trustee, Ft. Wayne, 1865-75; supt. of schools, 1875-96; retired from active labor, 1896, and in 1897 removed to Lafayette. Address: Lafayette, Ind.

IRWIN, May (Miss), actress; b. Whitby, Ont., 1862; d. Robert E. and Jane (Draper) Campbell; début Adelphi Theatre, Buffalo, Feb., 1876; mem. of Tony Pastor's co. (with her sister Flora), 1877-83; Augustin Daly's co., 1883-7; later with Charles Frohman and Rich & Harris: subsequently starring in "The Widow Jones," "The Swell Miss Fitzwell," "Courted Into Court," "Kate Kip-Buyer," "Sister Mary," "Belle of Bridgeport," "Madge Smith, Attorney," and in other farce comedies; m. 1878, Frederick W. Keller, St. Louis (died, 1886). Residence: 155 W. 44th St. Professional Address: Bijou Theatre, New York.

ISAACS, Abram Samuel, clergyman, educator, editor; b. New York, Aug. 30, 1852; grad. New York Univ., 1871 (A. M., 1873; Ph. D., 1878); Univ. of Breslau, 1878; m. April 23, 1890, Lily Lee Harby, Sumter, S. C.; prof. Hebrew, 1885-94; prof. German, 1887-95; prof. German literature, post-grad. dept., New York Univ., since 1895; editor The Jewish Messenger since 1878; ral bi Barnert Memorial Temple, Paterson, N. J. Interested in edn'l and benevolent work; lecturer on literary and general topics; contributor to mags. Author: Moses Chaim Luzzatto, a Modern Hebrew Poet, Jewish Messenger, 1878; Stories from the Rabbis, 1894. Residence: 60 Carroll St., Paterson, N. J. Office: 2 W. 14th St., New York.

ISAACS, Myer Samuel, lawyer; b. New York, May 8, 1841; s. Rev. Samuel M. and Jane (Symonson) I.; grad. New York Univ., 1859 (A. M., LL. M.); m. Feb. 10, 1869, Maria Solomon; admitted to bar, 1862; one of the founders of the Jewish Messenger, 1857; pres. Baron de Hirsch Fund and of Woodbine Land and Improvement Co.; founder and officer of edn'l and benevolent organizations; justice marine court, 1880; Republican and citizens' candidate for Supreme Court, State of N. Y., 1895; trustee Columbia Bank, Lawyers' Mortgage Co., Borough Homes Co.; mem. New York City and State and Am. bar assns., Acad of Political Science, Civil Service Reform Assn., Am. Acad. of Social and Political Science; Republican. Residence; 110 E. 73d St. Office: 27 Pine St., New York.

ISELIN, Charles Oliver, banker, yachtsman; s. Adrian and Eleanora (O'Donnell) Iselin; grad. Columbia Coll., class of 1877; m. 1st, d. of William Garner, who was drowned on the yacht Mohawk in New York harbor, 1876; 2d, Miss Hope God-

dard, d. Col. William Goddard of Providence, R. I. Owner the yacht Vigilant, managing owner the yacht Columbia; mem. A. fselin & Co., bankers. Residence: New Rochelle, N. Y. Office: 36 Wall St.

ISHAM, Asa Brainerd, physician; b. Jackson C. H., O., July 12, 1844; s. Chapman and Mary A. I.; ed. schools of Jackson until 1857; Marietta Coll., 1857-9 (A. M., 1889); grad. Med. Coll. of Ohio, 1869; m. Cincinnati, Oct. 10, 1870, Mary Hamlin Keyt. Compositor and asso. editor, Lake Superior Journal, Marquette, Mich., 1860-2; city reporter Detroit (Mich.) Daily Tribune, 1862; enlisted pvt. 7th Mich vol. cav., fall, 1862; promoted sergt. Co. I; severely wounded in action nr. Warrenton Junction, Va., May 14, 1863; promoted 1st It. March 21, 1864; slightly wounded and captured Yellow Tavern, Va., May 11, 1864; prisoner 7 months; paroled for exchange Dec. 11, 1864; honorably discharged on account of wound rec'd in action April 14, 1865; prof. physiology and of materia medica and therapeutics, Cincinnati Coll. Medicine and Surgery, 1876-80; trustee Cincinnati Hosp., Cincinnati Acad. Medicine; companion Loyal Legion, Ohio Commandery. Author: Prisoners of War and Rebel Prisoners, 1890 O1; Historical Sketch of the 7th Michigan Volunteer Cavalry, 1893 T4. Editor: Sphygmography and Cardiography, by Alonzo T. Keyt, M. D., 1887, P2, O1. Has written a number of papers in Sketches of War History (vols. 1, 2, 4 and 5), C3; also many articles in med. journals. Address: 849 Oak St., Walnut Hills, Cincinnati.

ISHAM, Samuel, artist; b. New York, 1855; s. William B. Isham; grad. Yale Coll., 1875; unmarried; dir. Am. Fine Arts Soc.; treas. Soc. Am. Artists; Asso. Nat. Acad. Design. Residence: 5 E. 61st St. Studio: 58 W. 57th St., New York.

IVES, Brayton, pres. Metropolitan Trust Co., New York: b. Farmington, Conn., 1840; grad. Yale, 1861; served in Union army, 1861-5, adj. to col. 5th Conn. inf., becoming but. brig.-gen., Aug., 1865. Stock broker in Wall St., 1867-89; v.-p., 1876, 1877, pres., 1878-9, New York Stock Exchange; formerly pres. Western Nat. Bank and of Northern Pacific R. R.; dir. of various corporations. Office: Metropolitan Trust Co., New York.

IVES, Charles Taylor, organist and choirmaster; b. Brooklyn, April 8, 1864; s. Julius and Gertrude (Childs) I.; m. Oct. 18, 1888, Mary I. Parson. Was organist of Emmanuel Baptist Ch., and later of Classon Av. Presby'n Ch., Brooklyn; organist and choir-master 1st Cong'l Ch., Montelair, N. J., 1893-1900; treas. Austin Organ Co., Hartford, since July, 1900. Editor and Compiler: The Hymnal for Schools. A founder Am. Guild of Organists. Address: Hartford, Conn.

IVES, Frederic Eugene, inventor; b. Litchfield, Conn., Feb. 17, 1856; s. Hubert Leverit I.; ed. public schools Litchfield, Norfolk, Newton, Conn.; m. Milford, N. Y., June 15, 1879, Mary Elizabeth Olmstead. In charge of photographic laboratory, Cornell Univ., 1874-8; realized first practically successful process of orthochromatic photographic

raphy, and invented 1st practically successful process of half-tone photo-engraving, 1878; invented the half-tone photo-engraving process now universally employed, 1886; experiments in color photography on the soealled trichromatic principle commenced in 1878, culminating in the three-color printing process in the typographic press, now an important industry, and in the Kroms-kop system, covered by about 20 patents, now commercially exploited and well known. Has lectured before sclentific socs. in America and England. Author: Isochromatic Photography with Chorophyll, 1886 O1; A New Principle in Heliochromy, 1889 O1. Wrote: The Optics of Trichromatic Photography, Traill Taylor Memorial Lecture, The Photographic Journal, London, Nov. 1900. Residence: 2750 N. 11th St. Office: 1324 Chestnut St., Philadelphia.

IVES, Halsey Cooley, artist, mem. faculty Washington Univ. and dir. Museum and School of Fine Arts, St. Louis; b. Montour Falls, N. Y., Oct. 27, 1846; ed. public schools, technical schools of S. Kensington, London, and various art schools; student of Poinatowsky. Has 4 times represented U. S. Gov't as comm'r abroad; was chief Art Dept., World's Columbian Exp'n from inception to close. Lay mem. Nat. Sculpture Soc.; hon. mem. Am. Inst. Architects; hon. mem. Chicago Art Inst.; mem. Acad. of Science. Made Knight of the Danebrog by Christian IX, 1894; Knight of the Order of Vasa of Sweden, 1895, by King Oscar; sp'l medal from bd. directors, World's Columbian Exp'n; medal and diploma from French govt. Residence: 3731 Westminster Pl., St. Louis.

IVINS, William Mills, lawyer; b. April 26, 1851; s. Augustus and Sarah (Mills) I.; ed. Adelphl Acad., Brooklyn, and Columbia; admitted to bar, 1873; m. 1879, Emma L. Yard. Mem. law firm Ivins, Kidder & Melcher; mem. bd. of ed'n, 1882-5; chamberlain, New York, 1885-9; judge advocategen. State of N. Y., 1886-8. Residence: 55 E. 25th St. Office: 27 William St., New York.

IVISON, David Brinkerhoff, retired publisher; b. Auburn, N. Y., June 28, 1835; s. Henry and Sarah B. I.; m. Oct. 17, 1860, Emeline M., d. Daniel Crane, New York. Employe, 1857, and later partner, house of Ivison, Blakeman & Taylor, school-book publishers, founded by his father. Of this firm he became head, and when it, in 1890, united with other firms in The American Book Co., he became pres. of latter. Elder in Presby'n Ch. Mem. Union League Club, New York; Geog. Soc.; fellow Metropolitan Museum of Art, Am. Museum of Nat. History. Office: American Book Co., Washington Sq. E., New York. Residence: Rutherford, N. J.

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JACK, Summers Melville, congressman, 21st Pa. dist., 1899-1901; b. Summersville, Pa., July 18, 1852; ed. Normal School; admitted to Pa. bar, 1879; m. Nov. 8, 1881, Margaret F. Mitchell. Dist. att'y Indiana Co., 1883-9; mem. State bd. trustees Indiana (Pa.) Normal School since 1886; Republican. Residence: Indiana, Pa.

JACKMAN, Howard Hill, civil eng'r; b. E. Liverpool, O., Feb. 9, 1852; s. John and Narcissa P. (Hill) J.; reared on farm; studied 2 yrs., Alliance, O., Coll.; grad. Bethany Coll., W. Va., C. E., 1873; surveyor, E. Liverpool, 1873-5; in city eng'ring dept., Cleveland, O., 1875-7; returned to E. Liverpool, practicing as civil and mining eng'r, 1877-8; surveyor in Harper Co., Kan., 1878; m. Dec. 18, 1879, Lydia M. Goss. Co. surveyor, Harper Co., Kan., 1880; upon eng'ring force, construction dept., Ft. Scott, through Wichita, to near line Indian Ty., 1882-8; city eng'r, Wichita, superintending complete sewerage and paving systems, city hall, bridges, parks, etc., 1889-92; eng'r on sewerage, Topeka, 1892-3; judge of awards World's Columbian Exp'n, 1893; practiced in Chicago, 1894-5; since 1895 in Bureau of Eng'ring, Chicago, in harbor div., 1895-6; afterward in construction of waterworks tunnels; since July 1, 1900, in charge of 5 city waterworks cribs and of Div. of Tunnel Construction and Pumping Sta. Repairs. Residence: 2177 Washington Boul., Chicago.

JACKMAN, Wilbur Samuel, dean and head of dept. of natural science, The School of Education, Univ. of Chicago, from July 1, 1901; b. Mechanicstown, O., Jan. 12, 1855; s. Barnard C. and Ruth L. J.; grad. Pa. Normal School, California, Pa., 1877; studied Allegheny Coll., 1880-2; grad. Harvard Coll., 1884; m. Pittsburg, Pa., Dec. 23, 1884; Ellen Amelia Reis. Traveled in England, Holland, France and Germany studying ed'n, 1899-1900. Author: Nature Study for the Common Schools, 1891; Number Work in Nature Study, 1894; Nature Study and Related Subjects, 1898; Nature Study and Related Subjects, 1898; Nature Study for the Grammar Grades, 1898; Nature Study Record, 1895. Wrote: Relation of Arithmetic to Nature Study; Constructive Work—The Common Schools; The School Grade a Fiction; Self-Government in the Common Schools; How Parents May Interest Children in Nature Study; and many shorter articles for weekly edn'l journals; also notes on Foreign Schools, 1901. Address: 6916 Perry Av., Chicago.

JACKSON, A. M., mem. 57th Congress, 3d Kan. dist.; Democrat. *Home:* Winfield, Kan.

JACKSON, Abraham Valentine Williams, prof. Indo-Iranian languages, Columbia, since 1895; s. David Sherwood and Elizabeth (Williams) J.; b. New York, Feb. 9, 1862; grad. Columbia, 1883 (A. M., 1884; L. H. D., 1885; Ph. D., 1886); prize fellowship in letters, Columbia, 1883-6; instr. in Anglo-Saxon and Iranian languages, Columbia, 1887-90; univ. student, Halle, Germany, 1887-9; adjunct prof. English lauguage and literature, Columbia, 1891-5; has done much public lecturing; m. 1889, Dora Elizabeth, d. late John P. Ritter, Yonkers, N. Y. Mem. Am. Oriental Soc., Am.

Philolog. Soc.; Deutsche Morgenländische Gesellschaft; apptd., 1898, trustee bd. of ed'n, Yonkers, N. Y. Author: A Hymn of Zoroaster, Yasna XXXI, 1888 F5; An Avestan Grammar, in comparison with Sanskrit, 1892 F5; An Avestan Reader, 1893 F5; Zoroaster, the Prophet of Ancient Iran, 1899 M1. Also many articles in Jour. Am. Oriental Soc. since 1885 and other journals of learning; also verses in Cosmopolitan Mag., etc. Residence: 16 Highland Pl., Yonkers, N. Y.

- JACKSON, Abraham Willard, author; b. Portland, Me., April 7, 1843; s. Robert and Ruth Shaw (Lucas) J.; grad. Colby Univ., 1869 (A. M.; S. T. B., Harvard); served through Civil war, 1st as pvt. 8th Me. vols.; later as 2d lt., 1st lt. and capt. 33d U. S. colored troops; incurred deafness in service; m. July 8, 1872, Caroline B. Bigelow, Livermore, Me. Settled, 1872, aclergyman over Unitarian Ch. at Peterboro, N. H., later over Unitarian Ch., Santa Barbara, Calif.; acting prof. philosophy, Meadville Theol. School, 1894-5. Author: The Immanent God, 1889 H5; James Martineau, a Biography and Study, 1900 L6; etc. Address: Concord, Mass.
- JACKSON, Charles Loring, prof. chemistry, Harvard; b. Boston, April 4, 1847; s. Patrick Tracy and Susan Mary (Loring) J.; grad. Harvard, 1867 (A. M.). Author of numerous papers on chemical subjects. Unmarried. Address: Cambridge, Mass.
- or, prof. elec. eng'ring, Univ. of Wis.; b. Kennett Square, Pa., Feb. 13, 1865 (of Quaker stock); grad. Pa. State Coll., 1885 (C. E.); 2 yrs. graduate study in elec. eng'ring at Cornell, 1855-7; m. Orono, Me., Sept. 24, 1889, Mabel A. Foss. V.-p. and eng'r Western Eng'ring Co., Lincoln, Neb., until 1889; then connected with Edison interests as asst. chief eng'r of Sprague Electric Ry. and Motor Co., and later as chief eng'r central dist. of Edison Gen. Electric Co. During this period designed, built and operated many of the largest electric ry. and lighting plants; now advising eng'r and expert for several large corporations. Mem. internat. jury, World's Columbian Exp'n, 1893; mem. Am. Soc. Civ. Eng'rs, Am. Soc. Mech. Eng'rs, Am. Inst. Elec. Eng'rs, Western Soc. of Eng'rs, Société Internationale des Electriciens. Author: A Textbook on Electricity and Magnetism and the Construction of Dynamos, 1893, 4th ed., 1898 MI; Electricity and Magnetism, a series of lessons, 1895 O1, but being reprinted, MI, Alternating Currents and Alternating Current Machinery (joint author), 1896, 4th ed., 1900 MI; also many papers on elec. subjects in tech. journals. Address: 616 Lake St., Madison, Wis.
- JACKSON, Edward, surgeon; b. West Goshen, Chester Co., Pa., March 30, 1856; s. Halliday and Emily (Hoopes) J.; ed. Friends' School, West Chester, Pa., 1863-72; grad., eng'ring, Union Coll., N. Y., 1874 (A. M., 1878); grad. medicine, Univ. of Pa., 1878; m., 1st, West Chester, Pa., 1878, Jennie L. Price; 2d, Denver, Colo., 1898, Emily

- Churchman. Practiced West Chester, Pa., 1878-84; Phila., 1884-94 and 1896-8; prof. diseases of eye in Phila. Polyclinic, 1888-98; surgeon to Wills Eye Hosp., Phila., 1890-8; practiced Denver, Colo., 1894-6, and since 1898. Ophthalmologist to Arapahoe Co. Hosp., Denver, 1900. Author: Essentials of Diseases of the Eye, 1890 S15; Skiascopy, 1895 E4; Manual of Diseases of the Eye, 1900 S15. Am. editor since 1890 Ophthalmic Review, London, Eng.; an editor since 1899 Ophthalmic Review, London, Eng.; an editor since 1899 Ophthalmic Review, London, Eng.; an editor since 1899 to Progressive Medicine, L12; editor since 1890 Ophthalmic Dept. Am. Jour. Med. Science, L12. Residence: 750 Ogden St. Office: McPhee Bldg., Denver, Colo.
- JACKSON, Edward Payson, master in Boston Latin School since 1877; b. Erzeroum Turkey, March 15, 1840; s. Rev. William C. J. (Cong'l missionary) and Mary A. (Sawyer) J.; ed. Amherst Coll. (A. M., 1870); m. March 23, 1865, Helen Maria Smith (died, March 1, 1876). Lt. 5th Mass. regt., also served in 45th Mass. in Civil war. Author: Mathematical Geography; A Demigod (novel), 1886 H1; The Earth in Space, 1887 H2; Character Building, 1892 H5. Joint Author: Conduct as Fine Art, 1892 H5; also author nearly 100 mag. essays, poems, and stories and scientific articles and monographs. Editor The Bohemian, mag. of short stories. Address: 41 Lyndhurst St., New Dorchester, Mass.
- JACKSON, Elihu E., ex-gov. Md.; b. Wicomico Co., Md., Nov. 3, 1837; reared on farm; ed. at country school; conducted country store at Delmar, Md., 1859-63; moved to Salisbury and engaged in lumber business, later opening branches at Baltimore and Washington. Mem. legislature, 1882-3; State senator, 1834-8; gov. Md., 1888-92; again elected to State senate, 1895. Democrat. Address: Salisbury, Md.
- JACKSON, Frank D., life ins. pres.; exgov.; b. Arcade, N. Y., Jan. 26, 1854; removed to Iowa in boyhood; ed. public school, Jesup, Ia., and Iowa State Agr'l Coll.; grad. law dept., Iowa State Univ., 1874. Was sec. State senate, 2 terms; sec. of State, Ia., 3 terms; gov. Iowa, 1894-6. Now pres. of a life ins. co. Address: Des Moines, Ia.
- JACK SON, Gabrielle Emilie, author; b. New York, Oct. 13, 1861; d. Isaac and Anna Amelia (Brush) Snow; grad. Carlisle Inst., Fifth Av., New York, 1879; m. Nyack-on-Hudson, Dec. 15, 1886, John William Jackson. Has been writing books since 1895. Author: Denise and Ned Toodles, 1898 C2; Pretty Polly Perkins, 1900 C2. Wrote: How Denise and Ned Became Acquainted, 1896, St. Nicholas; Denise and Ned Toodles, 1897, same; Big Jack, 1898, same; The Colburn Prize, 1899, same; Pretty Polly Perkins, 1900, same; Billee Taylor, 1898; Our Animal Friends; The Gray Lady's Only Son, 1899, same; Madge Harding's Curmudge, 1900, same; Laddie and Lassie, 1900, same; Charlie & Co., Young People's Weekly, 1900; By Love's Sweet Rule, 1900, Christian Herald; How Ned Toodles Went to Cooking School,

1900, New York Herald; How Ned Toodies Told Time, 1900, same; The Dogwood's Scrett, 1900, same, Address: Dwight House Annex, Englewood, N. J.

- JACKSON, George Anson, Cong'l elergyman, librarian, Gen. Theol. Library of Boston, since 1897; s. Jerome B. and Lydia Ann (Ward) J.; b. North Adams, Mass., March 17, 1846; grad. Yale, later Ph. B., 1868 (A. M.); Andover Theol. Sem., 1871; m. Nov. 21, 1871, Belle Donald, Andover, Mass. Ordained and engaged in pastorates Cong'l chs. at Leavenworth, Kan., Southbridge and Swampscott, Mass., 1872-97. Author: The Apostolic Fathers, 1879 A2; Fathers of the Third Century, 1881 A2; Post-Nicene Greek Fathers, 1883 A2; The Son of a Prophet (historical novel), 1894 H5; New-Creed Catechisms; also numerous papers in mags. Residence: Swampscott, Mass. Office: 53 Mt. Vernon St., Boston.
- JACK SON, George Thomas, physician; b. New York, Dec. 19, 1852; s. George T. and Letitia Jane Aiken (Macauley) J.; ed. public and private schools and Coll. City of New York; grad. Coll. of Phys. & Surg. (Columbia Univ.), 1873; m. Oct. 3, 1878, Caroline G. Weidemeyer. General practice until 1884; since then exclusive specialist in dermatology. Prof. dermatology, Woman's Med. Coll. of New York Infirmary, 1890-9, and in med. dept., Univ. of Vt., 1895-1900; instr. med. dept., Columbia, since 1890. Consulting physician in skin- diseases to Presby'n Hosp., New York; mem. Am. Dermatol. Assn., N. Y. Dermatol. Soc., and many other med. socs.; mem. Nat. Arts Club, Am. Museum Natural Hist., Metropolitan Museum of Arts. Author: Diseases of Hair and Scalp, 1894 T7; The Ready Reference Handbook of Dermatology, 1896-9 L12. Residence: 692 West End Av. Office: 14
- JACKSON, James Arthur, M. D.; b. Dansville, N. Y., May 4, 1868; s. James H. and Katharine J. J.; ed. public and high schools; grad. Univ. of Buffalo, N. Y., 1895. Since then asso. physician and business mgr. of The Jackson Sanatorium. Address: Dansville, N. Y.
- JACKSON, James Hathaway, physician; b. Peterboro, Madison Co., N. Y., June 11, 1841; s. James Caleb J. (M. D.); academic ed'n; grad. Bellevue Hosp. Med. Coll., New York, 1876; business mgr. Health Institution ("Our Home on the Hillside"), Dansville, N. Y., 1861-82; physician in charge Jackson Sanatorium, Dansville, N. Y., since 1882. Address: Dansville, N. Y.
- 1882. Address: Dansville, N. Y.

 JACKSON, John Brinckerhoff, sec. U.
 S. embassy to Germany; b. Newark, N. J.,
 Aug. 19, 1862; s. F. Wolcott and Nannie
 (Nye) J.; grad. U. S. Naval Acad., Annapolis, Md., 1883 (A. M., hon. causa, Princeton, 1896); after 2 yrs.' cruise in European
 waters, acting part of time as junior aide
 to comdr.-in-chief European squadron,
 passed final exam. in 1885; commissioned
 ensign, U. S. N., July 1, 1885. Attended
 course at Torpedo Sta., Newport, R. I., and
 was stationed at Ordnance Proving Grounds,
 Annapolis. Resigned from navy June 30,

- 1886; m. Phila., April 26, 1886, Florence A. Baird. Studied law, New York; admitted to bar, Feb. 14, 1889; apptd. 2d sec., U. S. legation, Berlin, Dec. 30, 1890; promoted to sec. of embassy, Nov. 15, 1894; has on several occasions been in temporary charge of embassy. Address: Bismarckstrasse 3, am Königsplatz, Berlin, Germany.
- JACKSON. John Henry, physician; b. Lee, Penobscot Co., Me., March 26, 1838; s. John and Sarah (Cunningham) J.; grad. Colby Coll., 1860, Bowdoin Coll. Med. School, 1868; m. Waterville, Me., Jan. 29, 1862, Clara Wentworth. Taught school, Me., Wis. and Ill., 1860-5; now registrar and for past 7 yrs. prof. theory and practice of medicine, Boston Coll. Phys. & Surg.; consulting physician to Union Hosp., Fall River, Mass.; mem. Mass. Med. Soc. (councillor); mem. Fall River Med. Soc., Am. Med. Assn., Am. Acad. Medicine. Contributor of articles on therapeutics and practice for Merck's Archives, past 3 yrs. Address: 155 Franklin St., Fall River, Mass.
- JACKSON, John Jny, U. S. judge, dist. of W. Va. since Aug. 3, 1861; b. Pärkersburg, Va., Aug. 4, 1824; s. Gen. John Jay J.; grad. Princeton, 1845; studied law; admitted to bar, 1847; m. July 8, 1847, Carrie C. Glime, Parkersburg, W. Va. When Wirt Co. was organized, 1848, was apptd. its 1st pros. att'y; apptd. pros. att'y, Ritchie Co., Va., 1849; elected, 1851, re-elected succeeding term; mem. Va. legislature; elector on Whig ticket, 1852 and 1856, and on Bell and Everett ticket, 1860, for presidential elector; apptd., 1861, to present position, dist. being originally that of Va. (changed later to W. Va.). Address: Parkersburg, W. Va.
- JACKSON, John Price, prof. elec. eng'ring Pa. State Coll., and consulting eng'r, since 1893; b. Kennett Square, Pa., Sept. 27, 1868; s. Prof. Josiah J., State College, Pa.; ed. in public and private schools and in prep. dept. Pa. State Coll.; grad., B. S., 1889, and M. E. (mech. eng'r), same; m. Pottsville, Pa., Dec. 28, 1890, Margaret Beddow Jones. Dir. industrial dept. of Fisk Univ., Nashville, Tenn., 1889-90; elec. eng'r with Sprague and Edison elec. cos., 1890-2; connected with Pa. State Coll. since 1892. Mem. Am. Inst. of Elec. Eng'rs, The Franklin Inst., The Soc. for the Promotion of Eng'ring Ed'n, etc. Author: Alternating Currents and Alternating Current Machinery (with D. C. Jackson), MI; contributor to scientific and edn'l soc., transactions and similar periodicals. Address: State College, Pa.
- JACKSON, Joseph Cooke, lawyer; b. Newark, N. J., Aug. 5, 1835; grad. Yale, 1857; studied law, admitted to bar 1860; served pvt. to brig.-gen., Civil war; after war apptd. comm'r U. S. naval credits, and succeeded in having 1,900 naval enlistments credited to the quota of troops from N. J., thus rendering a draft unnecessary, and thereby saving the state nearly \$1,000,000; resumed law practice in New York; apptd. asst. dist. att'y for southern dist. N. Y., 1870. Residence: 138 E. 34th St. Office: 41 Wall St., New York.

JACKSON, Katharine Johnson, M. D.; b. Sturbridge, Mass., April 7, 1841; d. Hon. Emerson Johnson; ed. public and high schools; grad. Woman's Med. Coll. of New York Infirmary, 1876; since then associated in medical practice with her husband, Dr. James Hathaway Jackson in The Jackson Sanatorium. Address: Dansville, N. Y.

JACKSON, Leonora, violin virtuoso; b. Boston, Feb. 20, 1879; d. Charles P. and Elizabeth H. J.; ed. Chicago public schools; grad. Royal School of Music, Berlin. Has played before Queen Victoria, the Germau Empress, King Oscar of Sweden, etc. Has given concerts throughout Europe, appearing on programs with Paderewski, Patti, and the most renowned artists, and as soloist of the most exclusive and famous musical socs. (Leipsic Gewandhaus, London Philharmonic, etc.), aud other leading musical socs.; has appeared 8 times with Boston Symphony Orchestra; gave 160 concerts in U. S., 1900-1. Decorated by Queen Victoria with Victorian Star; Prussian govt. awarded her Mendelssohn State Prize at Berlin. Lives in London. American Address: Hotel Manhattan, New York.

JACKSON, Mary Anna, wife of Gen. Thomas Jonathan J. ("Stonewall" Jackson), deceased. Author: Memoirs of "Stonewall"

Jackson. Address: Charlotte, N. C.

Jackson. Address: Charlotte, N. C.

JACKSON, Samuel Macauley, prof. of
church history, N. Y. Univ.; b. New York,
June 19, 1851; s. George T. and Letitia Jane
Aitken (Macauley) J.; grad. Coll. City of
New York, 1870; Union Theol. Sem., 1870
(LL. D., Washington and Lee Univ., 1892;
D. D., New York Univ., 1893). Pastor Norwood, N. J., Presby'n Ch., 1876-80. Sec.
Church History Sect. Am. Hist. Assn.;
mem. Century Assn., Nat. Sculpture Soc.,
exec. com. Prison Assn., exec. com. Charity exec. com. Prison Assn., exec. com. Charity Organization Soc. Asst. editor Schaff's Bi-ble Dictionary, Phila., 1880; asso. editor Schaff-Herzog Cyclopædia of Religious Knowledge, 1884 F3; also (for religious literature) Johnson's Universal Cyclopædia, 8 erature) Johnson's Universal Cyclopædia, 8 vols., 1893-5, and new edition same called The Universal Cyclopædia, 12 vols., 1900 A2. Joint editor: Cyclopædia of Living Divines, 1897 F3. Editor: Concise Dictionary of Religious Knowledge, 1891 M11; Heroes of the Reformation, 1898-9 P2; Hand-books for Practical Workers in Church and Philanthropy, 12 vols., 1899; Papers and Proceedings Huguenot Soc. of America (Tercentenary of the Edict of Nantes), 1899; church terms in Standard Dictionary. 1895 church terms in Standard Dictionary, 1895 F3; same in new International Dictionary, 1900. Author: Huldreich Zwingli (Heroes of the Reformation Series), 1901. Residence: 692 West End Av., New York.

JACKSON, Sheldon, U. S. gen. agt. of ed'n in Alaska since 1885; b. Minaville, N. Y., May 18, 1834; s. Samuel Clinton and Delia (Sheldon) J.; grad. Union, 1855 (LL. D., 1897); grad. Princeton Theol. Sem., 1858 (D. D., Hanover, 1874; LL. D., Richmond, O., Coll., 1897); ordained Presby'n minister, May 5, 1858; m. May 18, 1858, Mary Voorhees. Missionary to Choctaw Indians, 1858; to Western Wis. and Southern Minn., 1859-69; supt. Presby'n missions Western Iowa,

Neb. and Rocky Mountain territories, 1869-70; same, in Wyo., Colo., N. Mex., Ariz., Utah and Mont., 1870-82, and of Alaska since 1877. Editor and prop'r Rocky Mountain Presbyterian, Denver, 1872-82; of North tain Presbyterian, Denver, 1812-52; of North Star, Sitka, 1887-94; organized Alaskan Soc. Natural History and Ethnology, Sitka, 1887; secured from Congress dist. organiza-tion for Alaska, 1884; introduced domestic reindeer into Alaska, 1891; sp'l agt. U. S. Gov't to procure colony of Laplanders for Alaska, 1898; grow reliable scale sectors to Alaska, 1898; gave valuable real estate to found a Christian college, Utah, 1896; comm'r to Gen. Assembly, Presby'n Ch., 1860, 1865, 1867, 1870, 1875, 1880, 1897 (moderator), and 1898; mem. 7th Gen. Council Alliance Reformed Chs. throughout the world holding Presby'n system, 1899; mem. Nat. Geog. Soc., and many other socs. Author: Alaska and Missions on the North Pacific Coast, 1880 D3; Education in Alaska, sp'l report to U. S. senate, 1881 W8; also annual reports from 1886 on Education in Alaska, W8; and annual reports, 1891-1901, on Introduction of Domestic Reindeer into Residence: Concord Flats. Alaska; Office: Alaska Div., U. S. Bureau of Ed'n, Washington.

JACKSON, Theodore Frelinghuysen, lawyer; b. Rockaway, N. J., Nov. 16, 1830; s. William and Susan D. (Halsey) J.; ed. public schools; m. Sept. 11, 1861, Cornelia, d. Jonathan S. Burr, Brooklyn. Became active deput of search of sea of search of search of sea of search acting deputy co. clerk's office, Queens Co., N. Y., 1851; admitted to bar, 1852; made specialty of real estate law and management of estates; retired, 1890; is large real Mayor Low, 1882-6; city comptroller of Brooklyn, 1889-91. Residence: West Hampton Beach, L. I. Office: 84 Broadway, Brooklyn.

JACKSON, William H., mem. 57th Congress, 1st Md. dist.; Republican. Home: Salisbury, Md.

JACKSON, William Hicks, soldier, stock man; b. Paris, Tenn., Oct. 7, 1836; served in C. S. A., 1861-5, becoming brig.-gen.; since war a stock-raiser; partner of Richard Croker in the Belle Meade stock farm in Tenn. Address: Nashville, Tenn.

JACOBI, Abraham, physician; b. Hartum, Westphalia, May 6, 1830; ed. at univs. of Greifswald, Göttingen and Bonn; grad. M. D., at latter, 1851 (LL. D., Univ. of Mich., 1898); m. Mary C. Putnam. Became identified with German revolutionary movement; held in detention, Berlin and Cologne, 1851-3, for "high treason"; settled in practice in New York, 1853; prof. diseases of children, New York Med. Coll., 1869-5; same, Univ. City of New York, 1865-70; later prof. diseases of children, Coll. of Phys. & Surg. Has held many important hosp. apptmts; pres. N. Y. State Med. Soc., 1882; N. Y. Acad. Medicine, 1885-9, etc. Author: Dentition and Its Derangements; Infant Hygiene; Diphtheria. W11; Therapeutics of Infancy and Childhood, L5; Infant Diet, P2; Intestinal Diseases, D5; etc. Address: 110 W. 34th St., New York.

ACOBI. Mary Putnam, physician: b. fied with German revolutionary movement;

JACOBI, Mary Putnam, physician; b. London, England, Aug. 31, 1842; d. George P. Putnam, New York publisher; studied

Phila. Woman's Med. Coll.; grad. New York Coll. of Pharmacy; 1st woman admitted to £cole de Medicine, Paris, France, grad. 1871; m. 1873, Abraham Jacobi, M. D. First woman to become mem. N. Y. Acad. of Medicine, and to be sent as delegate thence to the State Med. Assn. Twelve yrs. dispensary physician, Mt. Sinai Hosp.; was prof. Woman's Med. Coll. of New York Infirmary for 10 yrs., and later, during 3 yrs., of New York Post-Graduate Med. School. Won Boylston prize, Harvard, with an essay: "The Question of Rest for Women During Menstruation." Author: The Value of Life; Cold Pack and Massage in Anæmia; Hysteria, Brain Tumor, and Other Essays; Studies in Primary Education; Common Sense Applied to Woman Suffrage; and many articles In various med. periodicals. Address: 110 W. 34th St., New York.

JACOBS, Benjamin Franklin, chmn. exec. com. Internat. Sunday School Assn.; b. Paterson, N. J., Sept. 18, 1834; s. Charles P. and Eliza (Pelton) J.; liberal ed'n; moved to Chicago, 1854; in produce comm'n business until burned out in fire of 1871; since then in real estate business; m. Frances M. Eddy. Was supt. of the First Bapt. Mission Sunday School, 1856, and First Bapt. Sunday School, 1856; sec. Northwestern branch U. S. Christian Comm'n during Civil war, 1861-5; founder Waifs' Mission, Chicago. Organized, with others, Immanucl Bapt. Ch., Chicago, 1881; since then supt. of its Sunday School; has been pres. Y. M. C. A., and pres. World's Sunday School Conv. Was originator and suggester of the Internat. Sunday School Lessons, now used by all evangelical denominations; and mem. Internat. Lesson Com. since 1872. Residence: 2201 Calumet Av. Office: 132 Clark St., Chicago.

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JACOBS, Heury Eyster, prof. systematic theology since 1883, dean of faculty since 1894, Lutheran Theol. Sem.; b. Gettysburg, Pa., Nov. 10, 1844; s. Prof. Michael J. (D. D.) and Julianna M. (Eyster) J.; grad. Pa. Coll., 1862; Lutheran Theol. Sem., Gettysburg, 1865 (D. D., 1877; LL. D., 1892, Thiel Coll., Greenville, Pa.); m. July 3, 1872, Laura H. Downing, Baltimore. Tutor Pa. Coll., 1864-7; home missionary, Pittsburg, 1867-8; prin. Thiel Hall, Water Cure, Beaver Co., Pa., 1868-70; prof. Latin and history, 1870-80, ancient languages, 1880-1, Greek, 1881-3, Pa. Coll. Asso. editor Johnson's Cyclopædia; editor Luth. Ch. Rev., 1882-96; Luth. Commentary, 1895-8, S3; Luth. Cyclopædia; editor Luth. Ch. Rev., 1882-96; Luth. Commentary on German. Author: The Lutheran Movement in England, 1891; History of Lutheran Church in America, 1893 S3; Elements of Religion, 1894 Ll3; Commentary on Romans, 1896 S3; Commentary on I Corinthians, 1897 S3; Life of Martin Luther, 1898 P2; The German Emigration to America, 1709-40, 1899. Address: Mt. Airy, Philadelphia.

JACOBS, Joseph, author, journalist; b. Sydney, New South Wales, Aug. 29, 1854; ed. Sydney Grammar School, St. John's Coll., Cambridge, England (senior moralist, 1876); resided and worked in England until

carly in 1990, when he removed to America to take part in the editing of Funk & Wagnalls' "Jewish Encyclopædia." Visited Spain for hist. purposes, 1888; U. S. on lecturing tour, 1896. Corr. mem. Royal Acad. of History, Madrid, and Brooklyn Inst. Was for some time editor of Folk-Lore; sec. Russo-Jewish com.; pres. Jewish Hist. Soc.; one of the leading contributors to Athenaeum; leading authority in England on Fairy Tales, of which he has published a great many collections, and on the Migration of Fables. Editor of the Jewish Year-Book, 1896-9; Literary Year-Book, 1898-9. Author: English Fairy Tales, 1899; Studies in Jewish Statistics, 1890; Celtic Fairy Tales, 1899; Indian Fairy Tales, 1892; Tennyson, and In Memoriam, 1892; Jews of Angevin, England, 1893; More English Fairy Tales, 1894; Studies in Biblical Archæology, 1894; Studies in Biblical Archæology, 1894; Studies in Biblical Archæology, 1894; Studies, 1896; Fables, 1894; Literary Studies, 1895; Reynard the Fox, 1895; As Others Saw Him (A Jewish Life of Christ), 1895; Sources of the History of the Jews in Spain, 1895; Jewish Ideals, 1896; Wonder Voyages, 1896; Story of Geographical Discovery, 1898; English Style and Composition, 1900. Edited: North's Fables of Bidpai, 1887; Caxton's Æsop, 1889; Pamiliar Letters, 1892; Day's Daphnis and Chloe, 1890. Has written inroductions to "Job," "Arabian Nnights," Morris' "Old French Romances," Goldsmith's "Comedies," and Thackeray's "Esmond," 1896; Austin's "Emma," and Chamisso's "Peter Schlemll," 1898. Address: Care Funk & Wagnalls, New York.

JACOBS, Michael William, lawyer, author; b. Gettysburg, Pa., Jan. 27, 1850; grad. Pa. Coll., 1867, A. M.; was prof. of equity Dickinson Law School, Carlisle, Pa.; admitted to bar and practices in Harrisburg; m. Feb. 8, 1883, Romaine Merkel. Author: Treatise on the Law of Domicile. Address: Harrisburg, Pa.

JACOBSOHN, Simon Eberhard, musician; b. Mitau, Kurland, Russia, 1839; studied music from childhood at home and later with Weller at Riga, where he became known as violin soloist; studied at Leipzig Conservatory; was soloist Gewandhaus Concerts, Leipzig; toured in Europe; became concertmeister in Bremen; concertmeister with Theodore Thomas' Orchestra in U. S., 1872-8; established Jacobson Violin School, Cincinnati, which, in 1886, became the violin dept., Chicago Musical Coll., of which he is asso. dir. Residence: 6444 Woodlawn Av. Office: Chicago Musical Coll., Chicago.

JACOBUS, David Scheuck, prof. experimental mechanics and eng'ring physics, Stevens Inst. Technology; b. Ridgefield, N. J., Jan. 20, 1862; s. Nicholas and Sarah Catherine (Carpenter) J.; ed. in private school; grad. Stevens Inst. Technology, 1884; sp'l studies in mech. eng'ring; m. Jersey City, N. J., April 5, 1899, Laura Dinkel. Mem. Am. Soc. Mech. Eng'rs, Soc. Naval Architects and Naval Eng'rs, Am. Inst. Mining Eng'rs, Am. Math. Soc., Soc. for Promotion of Eng'ring Ed'n, Franklin

Inst.; fellow A. A. A. S. Has contributed numerous papers to these and other socs. Has done much commercial and expert work in connection with the Dept. of Tests of the Stevens Inst. of Technology. Residence:

83 Grand St., Jersey City, N. J.

JACOBUS, Melancthon Williams, prof. ACOBUS, Melancthon Williams, prof. New Testament exegesis and criticism Hartford Theol. Sem. since 1891; b. Allegheny City, Pa., Dec. 15, 1855; s. Rev. Prof. Melancthon Williams J. (D. D., LL. D.) and Sarah (Hayes) J.; grad. Princeton, 1877; Princeton Theol. Sem., 1881 (D. D., Lafayette Coll., Pa., 1892); m. Jan. 8, 1896, Clara M. Cooley, Hartford, Conn. Studied Göttingen and Berlin, 1881-4; pastor Presby'n Ch., Oxford, Pa., 1884-91; trustee Lincoln Univ., Pa., since 1887; Princeton, since 1890; Stone lecturer Princeton Theol. Sem., 1897-8. Lectures published under title, "A 1897-8. Lectures published under title, "A Problem in New Testament Criticism," 1900 S3. Residence: 14 Marshall St., Hartford, Conn.

- JACOBY, Harold, prof. astronomy, Columbia, since 1894; b. New York, March 4, 1865; s. Max and Eve M. (Jackson) J.; grad. Co-Jumbia, 1885 (Ph. D.); m. Dec. 28, 1890, Annie Maclear, of Capetown, S. Africa. Asst. astronomer U. S. eclipse expdn. to W. Africa in U. S. S. Pensacola, 1889-90. Fellow Royal Astron. Soc., London; mem. Astronomer M. Callechett Jeiner and St. Pensacola (1889-90). tronomische Gesellschaft, Leipzig; mem. of Council, N. Y. Acad. of Sciences; mem. Am. Math. Soc. Author of numerous tech-Am. Math. Soc. Author of Inherous ceed nical papers on astron. photography, stellar parallax and star clusters, published by the Academie des Sciences, Paris; Royal Astron. Soc., London; New York Acad. of Sciences; Acad. of Sciences, St. Petersburg; Societas Scientiarum Fennicæ, Helsingfors; etc. Contributor on astron. subjects to New York Evening Post, Boston Transcript, and other newspapers and mags. Residence: 15 W. 53d St., New York.
- JAGGAR, Thomas Augustus, P. E. bishop of Southern Ohio since 1875; b. New York, June 2, 1839; ed. in city schools and by private tutors; was bank clerk; prepared for ministry (D. D., Univ. of Pa., 1874); deacon, 1860; priest, 1863; successively rector Trinity Ch., Bergen Point, N. J., Anthon Memorial Ch., New York, and St. John's Ch., Yonkers, N. Y. (founded St. Labels, Physicside Justice 1987). John's Ch., Tolkers, N. 1. (Jounded St. John's Riverside Hosp.); rector Holy Trinity Ch., Phila., 1870-5; m. 1862, Anna L., d. Hon. John W. Lawrence, Flushing L. I. Author: The Man of the Ages; The Ministry of Phillips Brooks; Duty of the Clergy in Relation to Modern Skepticism; Bohlen Lectures for 1900. Personality of Truth. Lectures for 1900-Personality of etc. Address: Cincinnati, O.

JAMES, Arthur Curtiss, mcht., philan-thropist; b. New York; s. D. Willis and Ellen S. (Curtis) J.; m. Harriet Eddy Parsons. Grad. Amherst Coll., class 1889. Dir. Ansonia Brass and Copper Co., Ariz. & South-eastern R. R. Co.; El Paso & Southwestern R. R.; Copper Queen Consolidated Mining Co., and United Globe Mines. Mem. Am. Geog. Soc., etc. Residence: 92 Park Av. Office: 99 John St., New York.

JAMES, Bushrod Washington. oculist; b. Phila., Aug. 25, 1836; s. David James (M.

D.) and Amanda (Worthington) J.; grad. Central High School, Phila., 1855 (A. M.); Pa. Homœ. Med. Coll., 1857 (M. D.); Am. Univ., Harriman, Tenn., 1897 (LL. D.); unarried. Pres. Am. Inst. of Homœopathy, 1883; pres. Pa. Homæ. Med. Soc., 1873; pres. Pa. Homæ. Med. Soc., 1873; pres. Hohmæn, Chib. Phila. pres. Hahnemann Club, Phila., several yrs.; pres. Hahnemann Club, Phila., several yrs.; pres. Children's Home. Hosp., 1890-6; hon. v.-p. Home. Med. Congress, 1896, London, England; now pres. Food-Fish Protective Assn. of Pa.; pres. Masonic Veterans' Assn.; trustee Am. Univ., Harriman, Tenn.; mem. Soc. Archæology and Paleontology, Univ. of Pa.; Hist. Soc. Pa.; Political and Social Science Soc., A. A. A. S., Am. Public Health Assn., Acad. Natural Sciences, Phila., Franklin Inst., Am. Forestry Assn., Soc. Am. Authors, etc. Author: American Climates and Resorts, 1889 O1; Alaskana, containing the legends of Alaska, 1892 C4, now 3d edit., C4; Echoes of Battle, 1895, C4; Dawn of a New Era in America, 1894 C4; Alaska: Its Neglected Past and its Brilliant Future, 1897 S17, revised, and 2d edit. liant Future, 1897 S17, revised, and 2d edit., 1901; also many med. articles, addresses and sanitary papers. Address: 18th and Green Sts., Philadelphia.

JAMES, D. Willis, meht., philanthropist; b. Liverpool, England, April 15, 1832; s. Daniel J., leading mcht. New York and Liverpool, more than 50 yrs.; m. Ellen S. Curtiss. Metal importer and mfr.; v.-p. and trustee U. S. Trust Co.; dir. Ansonia Brass and Copper Co., Ansonia Clock Co., Ansonia Land and Water Power Co., Compared Mining Co. Compressions. mercial Mining Co., Copper Queen Consolidated Mining Co., Northern Pacific Ry. Co., and United Globe Mines. Mem. Am. Geog. Soc., Metropolitan Museum of Art, Nat. Academy of Design, Am. Museum of Nat. History, etc. Residence: 40 E. 39th St., and Madison, N. J. Office: 11 Cliff St., New

York.

JAMES, Darwin R., mcht.; b. Williams-burg, Mass., May 14, 1834; ed. there until age 13; then 4 yrs. at Mt. Pleasant Boarding School, Amherst, Mass. Since 1857 importer of indigo and spices from the East Indies; has visited the Philippines, East Indian_Islands and Oriental countries generally. Was park comm'r in Brooklyn 6 yrs.; any. Was park comm r in Brooklyn 6 yrs.; mem. Congress, 1883-7; leader of the minority which defeated Bland free-coinage bill, 1886; mem. since 1889 U. S. Bd. of Indian Comm'rs; pres. N. Y. Bd. of Trade and Transportation; pres. People's Telephone Corporation and of a savings bank in Brooklyn; dir. in various financial, edn'l and religious organizations. Residence: 226 Gates Av., Brooklyn. Lane, New York. Office: 123 Maiden

JAMES, Edmund Janes, prof. public administration and dir. extension div., Univ. of Chicago, since Feb. 1, 1896; b. Jacksonville, Ill., May 21, 1855; s. Rev. Colin D. and Amanda Keziah (Casad) J.; ed. Ill. State Normal School and Northwestern and Harvard univs. (A. M., Ph. D., 1877; Univ. of Halle, Germany); m. Aug. 22, 1879, Anna Margaret Lange, of Halle, Prussia. Prin. High School, Evanston, Ill., 1878-9; prin. Model High School, Normal, Ill., 1879-82; prof. public finance and administration, Whenten School of Finance and Proposers. Wharton School of Finance and Economy,

Univ. of Pa., 1883-95; prof. polltical and social science, Univ. of Pa., 1884-95; editor publ., Univ. of Pa., Political Economy and Public Law Series, 1886-95; v.-p. of Am. Econ. Assn.; pres. Am. Acad. Political and Social Science since 1889 (editor of its "Annals," 1890-5; asso. editor, 1895-98); pres. Am. Soc. for Extension of Univ. Teaching, 1891-5; v.-p. Nat. Municipal League since 1896; v.-p. bd. trustees Ill. State Hist. Library since 1897. Author: Relation of the Modern Municipality to the Gas Supply, 1886 M1; The Legal Tender Decisions, 1887 M1; The Canal and the Railway, 1890 M1; Federal Constitution of Germany, 1890 U2; Federal Constitution of Switzerland, 1890 U2; Education of Business Men in Europe, 1899 U14; Charters of City of Chicago, 1900 U14; Growth of Great Cities in Area and Population, 1900, Am. Acad. Political and Social Science; Government of a Typical German City—Halle, 1900 (same); also over 100 papers, monographs and addresses in transactions of socs., etc. Address: Univ.

JAMES, Frank Lowber, physician, editor; b. Mobile, Ala., Aug. 27, 1842; s. Thomas Simmons and Laura (Spaulding) J.; ed. Mobile, Ala., 1847-57; Carlsruhe, Baden, Munich (Bavaria), Paris, France; grad. Munich, ad eundem, St. Louis, Mo.; sp'l studies medicine and chemistry under Baron von Liebig; unmarried. Ex-pres. Am. Micros. Soc., hon. mem. Va. Pharm. Assn., Ohio Pharm. Assn.; ex-officio mem. Royal Micros. Soc., mem. Mo. Pharm. Assn.; Gold Democrat (voted for McKinley). Author: Elementary Microscopical Technology; editor The National Druggist for past 14 yrs. Wrote notable monograph on The Microscope in the Investigation of Scorches and Burns on Textile Fabrics, Proc. Am. Micros. Soc., 1891; also hundreds of others. Residence: 3032 C, Olive St. Office: 514-515 Century Bldg., St. Louis.

JAMES, George Wharton, explorer, ethnologist, lecturer, author; b. Gainsborough, Lincolnshire, Eng., Sept. 27, 1885; m. Nov. 12, 1895, Emma George Farnsworth. Devoted yrs. to geog., geol., ethnol., and archæol. researches in Calif., Nev., Utah, Colo., Arliz., and N. Mex., especially in the regions of the Grand Canyon of the Colo. River and among the Wallapai, Navaho, Apache, Havasupai, Zuni, Hopi, Acoma, and other Pueblo Indians, and the various tribes of Calif. Lecturer on these subjects with stereopticon views taken by him; mem. Havasupai tribe; formerly fellow Royal Hist. Soc., Royal Micros. Soc., Royal Astron. Soc., Geol. Soc. of Eng., the Victoria Inst. of Great Britain, Astron. Soc of the Pacific, Southern Calif. Acad. Sciences, etc. Author: The Lick Observatory, 1888 B15; Tourists' Guide to Southern California; Nature Sermons; Scenle Mount Lowe; Picturesque Southern California; The Missions and Mission Indians of California; From Alpine Snow to Semi-Tropical Sea; In and Around the Grand Canyon, 1900 L6; Indian Basketry, 1900 X1. Contributor to Scientific American, Good Health, Outing, Harper's Mag., Wide World Mag., etc. Address: Pas-

adena, Calif. Eastern Address: 171 Broadway, New York.

JAMES, Henry, author; b. New York, April 15, 1843; s. late Rev. H. J.; ed. in France and Switzerland, and at Harvard Law School; began to contribute to periodicals, 1806; since 1869 has lived mostly in England. Is son of late Henry James, Swedenborgian writer of Cambridge, Mass.; brother Prof. William James, of Harvard. Author: Watch and Ward, 1871; A Passionate Pilgrim, 1875; Roderick Hudson, 1875; Transatlantic Sketches, 1875: The American, 1877; French Poets and Novelists, 1878; The Europeans, 1878; Daisy Miller, 1878; An International Episode, 1879; Life of Hawthorne, 1879; A Bundle of Letters, 1879; Confidence, 1879; Dairy of a Man of Fifty, 1880; Washington Square, 1880; The Portrait of a Lady, 1881; Siege of London, 1883; Portraits of Places, 1884; Tales of Three Cities, 1884; A Little Tour in France, 1884; Author of Beltrafflo, 1885; The Bostonians, 1886; Princess Casamassima, 1886; Partial Portraits, 1888; The Aspern Papers, 1888; The Reverberator, 1888; A London Life, 1889; The Tragic Muse, 1890; Terminations, 1896; The Spoils of Poynton, 1897; What Maisie Knew, 1897; In the Cage, 1899; The Tow Magics, 1898; The Awkward Age, 1899; The Soft Side, 1900; The Sacred Fount, 1901; etc. Address: Rye, Isle of Wight.

JAMES, James Alton, prof. of history, Northwestern Univ. since Sept., 1897; b. Hazelgreen, Wis., Sept. 17, 1864; s. John R. and Mary J.; grad. State Normal School, Platteville, Wis., 1884; Univ. of Wis., 1888; held scholarship and fellowship in history Johns Hopkins, 1891-3 (Ph. D., 1893); m. Jennie Thomas, 1892. Prof. history, Cornell Coll., Ia., 4 yrs.; mem. Am. Hist. Soc.; mem. of Council and sec. Northwestern Univ. Settlement; pres. N. Central History Teachers' Assn.; pres. Coll. Sect., Ill. State Teachers' Assn. Author of numerous papers on hist. subjects. Address: Evanston, Ill.

JAMES, John Edwin, physician; b. Somerton, Phila., Jan. 18, 1844; s. David and Amanda W. J.; grad. Univ. of Pa., M. D., 1866; Hahnemann Med. Coll., M. D., 1886; m. 1875, Eleanor R. Sinn. Since 1876 on the surg. staff Hahnemann Med. Coll., becoming, 1877, adjunct prof. surgery; 1878-89 prof. principles and clinical surgery; 1878-99 prof. surgery, with entire charge of dept.; since 1895 prof. gynecology; 1887-96 registrar of the faculty; acting dean, 1894-6. Mem. many home. med. socs.; consulting surgeon Children's Home. Hosp. Address: 1521 Arch St., Philadelphia.

JAMES, Kate Francesca Harman; b. Jefferson Co., Va., April 6, 1849; d. John M. Harman; grad. Moravian Sem., Bethlehem, Pa., 1867; m. Oct. 2, 1873, to William H. James, Baltimore. Asso. chmn. Gen. Literature Com., Woman's Missionary Soc. of the Gen. Synod, Evang. Luth. Ch. of U. S., 1887-98; (chmn., 1899-1900); pres. Woman's Miss. Soc. Md. Synod, same, 1887-1900. Address: 2129 N. Calvert St., Baltimore.

JAMES, Louis, actor; b. Tremont, Ill., 1842; s. Benjamin F. and Almira H. J.; joined McAuley's Stock Co., Louisville, Ky.,

1864; later to Mrs. John Drew's Arch St., Theatre, Phila., 1865-6; Augustin Daly's, 5th Av., New York, 1871; McGuire's, San Francisco; later to Ford's, in Baltimore; then to Boston Theatre; leading man with Lawrence Barrett, 5 yrs.; starred, 1886-9; with Joseph Jefferson, 1891-2; starred with Frederick Ward, 1892-5; star with Wagenhals & Kemper since 1895; m. 1st, in 1871, at Phila., Lillian Scanlan (died, 1876); 2d, Dec. 24, 1892, Aphie Hendricks, Phila. Address: 723 Wyandotte St., Kansas City, Mo

JAMES, Thomas Lemuel, ex-postmastergen, banker; b. Utica, N. Y., March 29, 1831; common school ed'n (A. M., Hamilton Coll., 1863; LL. D., Madison Univ., 1883; St. John's Coll., 1884); learned printing trade; published paper at Hamilton, N. Y., 1851-61; collector canal-tolls there, 1854-5. Insp. customs, New York, 1861-4; weigher, 1864-70; deputy collector customs, 1870-3. Postmaster New York, 1873-81; postmaster-gen. U. S., March 5, 1881, to Jan. 4, 1882. Since then pres. Lincoln Nat. Bank, New York, Resience: 322 W. 80th St. Office: 32 E. 42d St., New York.

JAMES, William, prof. philosophy, Harvard, since 1872; b. New York, Jan. 11, 1842; ed. in private schools, and by tutors, and at Lawrence Scientific School, 1861-3; took no bachelor degree; M. D., Harvard, 1870 (LL. D., Princeton; Ph. et Litt. D., Padua; corr. de l'Institut, Paris); m. 1878, Alice H. Gibbens, Boston. Gifford lecturer on Natural Religion, Univ. of Edinburgh, 1899-1901. Author: Principles of Psychology (2 vols.); Psychology: Briefer Course; The Will to Believe, and Other Essays in Popular Philosophy; Talks on Psychology and Life's Ideals, 1899. Address: Cambridge, Mass.

JAMESON, Henry, physician; b Marion Co., Ind., Sept. 9, 1848; s. Alexander and Lydia (Thompson) J.; grad. Northwestern Christian Univ. (now Butler Coll), 1869; Bellevue Hosp. Med. Coll., New York, 1871; physician Randall's Island hosps., 1 yr.; m. Indianapolis, Nov. 25, 1873, Gertrude, d. Harvey G. Carey. Demonstrator chemistry, Ind. Med. Coll., prof. chemistry Coll. of Phys. & Surg., Indianapolis, 1876; elected prof. of materia medica and therapeutics, 1878. With consolidation of Coll. Phys. & Surg. with Med. Coll. of Ind., and reorganization of latter, elected prof. chemistry; prof. practice of medicine and of clin. medicine, 1889; chosen lecturer on obstetrics and diseases of children, and since 1899, dean of facutly. Devised apparatus for illustrating the phenomena of the total reflection of light, device adopted by Stevens Inst. of Technology and other scientific schools. One of organizers Am. Soc. of Microscopists; mem. consulting staff of the St. Vincent, Deaconess and City hosps., and of the dispensary of the City of Indianapolis; mem. Co. and State Med. Socs., Am. Med. Assn. Address: 28 E. Ohio St., Indianapolis, Ind.

JAMESON, John Franklin, head. dept. history Univ. of Chicago since April 1, 1901; b. Boston, Sept. 19, 1859; grad. Amherst, 1879 (Ph. D., Johns Hopkins, 1882; LL. D., Amherst, 1898); m. April 13, 1893, Sara E. Elwell. Prof. history Brown Univ., 1888-1901. Managing editor Am. Hist. Rev., 1895-1901; chmn. 1895-1899. Hist. Manuscripts Comm'n. Author: Willem Usselinx, Founder of the Dutch and Swedish West India Companies, 1887 P2; History of Historical Writing in America, 1891 H5; Dictionary of United States History, 1894; etc. Edited Correspondence of John C. Calhoun, 1900. Address: University of Chicago, Chicago.

JAMESON, Patrick Henry, physician; b. Jefferson Co., Ind., April 18, 1824; academic ed'n; grad. Jefferson Med. Coll., Phila., 1849; practiced medicine at Indianapolis; m. Maria, d. Ovid Butler (founder Butler Univ.), June 20, 1850. Surgeon Union army, April 21, 1861, to March 1, 1866; had charge of troops in quarters at Indianapolis and established several post hosps.; friend and sometimes adviser of Oliver P. Morton; 8 yrs. physician Ind. Deaf and Dumb Asylum; 8 yrs. comm'r Insane Hosp. of Ind.; 10 yrs. pres. Ind. Benevolent inst'ns; mem. Indianapolis Common Council, 1863-9; compiled city ordnances, 1865; prime mover in organizing Univ. of Indianapolis. Author: Memoirs of Prominent Physicians of Indianapolis; etc. Address: 28 E. Ohio St., Indianapolis, Ind.

JAMIESON, Thomas N., clerk appellate court, 1st dist. of Ill.; b. County of Grey, Ontario, Feb. 29, 1848; ed. public schools, Ontario; druggists' apprentice, 1862-6; removed to Chicago; became drug clerk; entered drug business for himself, 1870; pres. Chicago Retail Drug Assn., 3 yrs.; pres. Ill. Bd. of Pharmacy, 5 yrs.; chmn. Cook Co. Central Rep. Com., 1899; sec. State Central Com., 1892; chmn. State Central Com., 1894; mem. for Ill. Rep. Nat. Com., 1896-1900; m. 1874. Residence: 4508 Woodlawn Av. Office:

59 Clark St., Chicago.

JAMISON, Cecelia Viets, author; b. (Dakin) Yarmouth, Can., 1848; ed. at private instns. in America and Europe; m. Oct. 28, 1878, Samuel Jamison, New Orleans. Author: Lady Jane; Toinette's Philip; Seraph, the Little Violinist; Woven of Many Threads; Crown from the Spear; Ropes of Sand; Lilly of San Miniato; Story of an Enthusiast; also short stories in Harper's and other mags. Address: New Orleans.

JANAUSHEK, Francesca, actress; b. Prague, Bohemia, 1830; became prominent as an actress in her own country and Germany; came to U. S., 1867, and played Medea and other rôles in German; studied English and later made a success in tragic rôles in that tongue, including Deborah, Bianca, Mary Stuart, Queen Elizabeth, Lady Macbeth, Meg Merrilies and others. Retired from stage. Address: 713 Jefferson Av., Brooklyn, N. Y.

JANES, Lewis George, director Cambridge Confs. and Monsalvat School of Comparative Religion since 1896; b. Providence, R. I., Feb. 19, 1844; s. Alphonso Richards and Sophia (Taft) J.; grad. Providence High School (A. M., Brown); m. 1st, Gertrude Pool, Rockland, Mass., June 2, 1869 (died, 1875); 2d, Helen Hall Rawson, Brooklyn, N. Y., June 17, 1882. Pres. Brooklyn Ethical

Assn., 1885-96; instr. in history, Adelphi Acad., Brooklyn, 1894-5; lecturer on sociolegy and civies, School of Political Science, Brooklyn, 1893-6; pres. Free Religious Assn. of America since 1899. Author: A Study of Primitive Christianity, 1887 K1; Evolution of Morals, 1889; Scope and Principles of the Evolution Philosophy, 1890; Life as a Fine Art, 1891 A2; The Problem of City Government, 1892 A2; War and Progress, 1893 A2; Cosmic Evolution as Related to Ethics, 1895 K1; Samuell Gorton, First Settler of War-wick, R. I., 1896 P1; Social Ideals and So-cial Progress, 1899; Health and a Day, 1991. Contributor on ethical, sociol., hist., and religious topics to reviews, etc. Address: The Lowell, 23 Lexington Av., Cambridge,

JANEWAY, Edward Gamaliel, M. D.; b. New York, Aug. 31, 1841; grad. Rutgers, 1860; acting med. cadet U. S. A. Hosp., Newark, N. J., 1862-3; grad. Coll. Phys. & Surg., New York, 1862-8; since then in practice, New York; connected with Bellevue Hosp. Med. Coll. since 1868, 18t as curator, and since 1873 prof. pathol. anatomy, etc.; has held many hosp. apptmts.; health comm'r New York, 1875-82. Address: 36 W. 40th St., New York.

JANSEN, Marie (Miss), actress; b. (Johnson) Boston; début Park Theatre, Boston; stage name of "Jansen," Sept. 13, 1881; soon took leading rôles in Olivette, Iolanthe, The Beggar Student, etc.; played one season, Criterion Theatre, London, with Franeis Wilson's Co. several seasons; since then in various operas and eomedies at head of her own co. Address: Winthrop, Mass.

JANSSEN, John, R. C. blshop of Belleville, Ill., since 1888; b. Keppeln in Rhine-Prussia, March 3, 1835. After classical studies entered theol, sem, of diocese of Münster. solicitation of Bishop Juncker, of Alton, Ill.; came to U. S., 1858; completed his theol. studies; ordained priest, Nov. 19, 1858; in missionary work, Springfield, Ill.; later at Alton where became sec. to Bishop Juncker until latter's death, 1868; vicar-gen. diocese of Alton, 1870-7 and 1879-86; pastor St. Boniface, Quincy, Ill., 1877-9; administrator of diocese of Alton, 1886-8. Address: Belleville, Ill.

JANVIER, Catharine Drinker, painter, author, translator; b. Phila., d. Sandwith and Susannah (Shober) Drinker; wife of Thomas A. Janvier; early life passed in China; studied in the Phila. Acad. Fine Arts and in New York Art Students' League. Pictures: Geoffrey Rudel and the Countess of Tripoli; Binding on the Shoes; The Gui-Player (prize picture Phila. Acad.); Daniel at Prayer; The Violinist; etc. Author: Popular Keramics, 1880 H4. Translator. from the Provencial of Félix Gras): The Reds of the Midi, 1896 A2; The Terror, 1898 A2; The White Terror, 1900 A2, Address: Care D. Appleton & Co., New York, or The Pioneer Club, Grafton St., London, W., Eng.

JANVIER, Charles, pres. Sun Ins. Co., of New Orleans, gen. agt. for La. of Sun Ins. Office of England, and mgr. Southern Dept., Palatine Ins. Co., Ltd., of Manchester, Eng.; b. New Orleans, Sept. 8, 1857; s.

Charles A. and Zelime Coiron J.; ed. Coll. of Immaculate Conception, New Orleans; m. Oct. 3, 1883, Josephine Celeste Bush (died, Jan. 8, 1899). Took part in White League movement, 1874, as mem. of Roman Riffles; elected to lead Citizens' League movement in New Orleans, 1896, which resulted in defeat Regular Dem. Municipal ticket, and installation of a Reform Administration; elected, 1900, mem. and treas. Dem. State Central Com. Mem. Bd. of Administration Tulane Edn'l Fund; dir. Canal Bank and Provident Savings and Safe Deposit Bank; mem. water and sewerage bd. of City of New Orleans. Residence: 1445 Webster St. Office: 308 Camp St., New Orleans.

JANVIER, Margaret Thomson ("Margaret Vandegrift") author; b. in La., 1844, d. Francis de Haes and Emma (Newbold) Writer of juvenile stories and verses. Author: Under the Dog-Star; Clover Beach; Little Helpers; The Dead Doll and Other Verses; The Queen's Body-Guard; Doris and Theodora; Rose Raymond's Wards; Ways and Means; Holidays at Home; The Absent-Minded Fairy; Little Bell and Other Storics; all C4. Address: Moorestown, N. J.

JANVIER, Thomas Allibone, author; b. Phila., July 16, 1849; s. Francis de Haes Janvier, and of Emma, d. of William and Mary Newbold; common school ed'n. Ed-itorial work on Phila. Press, Bull., and Times, 1870-81; in Colo., N. Mex., and Mex. during major portion of the yrs. 1881-7; in New York, except these absences and summer in Provence, 1884-94; since 1894 has resided in France and in England. Author: Color Studies, 1885 S3; The Mexican Guide, 1887 ct seq S3; The Aztec Treasure House, 1890 H1; Stories of Old New Spain, 1891 A2; The Uncle of an Angel and Other Stories, 1891 H1; An Embassy to Pro-vence, 1893 C2; In Old New York, 1894 H1; In the Sargasso Sea, 1898 H1; The Passing of Thomas and Other Stories, 1900 H1. Address: The Century Club, New York, or care Brown, Shipley & Co., London.

JANVRIN, Joseph Edward, M. D.; b. Exeter, N. H., Jan. 13, 1839; ed. Phillips Exeter Acad.; grad. Coll. Phys. & Surg. (Columbia), 1864; m. Sept. 1, 1881, Miss Laura L. La Wall, Easton, Pa. Asst. surgeon 15th N. H. vols. Civil war; asst. surgeon Woman's Hosp. State of N. Y., 1872-82; press. Naw. York Co. Med. Assn. 1896-7. pres. New York Co. Med. Assn., 1896-7; gynæcologist N. Y. Skin and Cancer Hosp. since 1883. Residence: 191 Madison Av. Office: 22 E. 35th St., New York.

JAQUES, William Henry, eng'r and naval architect; b. Phila., Dec. 24, 1848; ed. public schools, Newark, N. J.; grad. U. S. Naval Acad., 1867; remained in service un-til 1886; resigned, 1886, to inaugurate mfr. of heavy ordnance and armor at works of Bethlehem Iron Co. Has served as asst. Coast and Geodetic Survey; mem. and sec. gun foundry bd., see. senate com. on ord-nance and war ships. Introduced into U. S. the fluid compression and hydraulie forging of heavy masses of steel; was mem. international jury on marine transportation and war material, World's Columbian Exp'n, 1893. Received orders and decorations "Naval Order of the United States," also "The Rising Sun," conferred by Emperor of Japan; is Republican. Mem. council Am. Soc. Naval Architects and Marine Eng'rs; Am. Inst. Mining Eng'rs; Am. Soc. Civ. Eng'rs; Am. Soc. Mech. Eng'rs; U. S. Naval. Inst.; fellow Am. Geog. Soc., asso. U. S. Mil. Service Instn.: mem. Brit. Inst. Civ. S. Mil. Service Instn.; mem. Brit. Instn. Civ. Eng'rs; Brit. Inst. Mech. Eng'rs; Brit. Iron and Steel Inst.; asso. Brit. Instn. Naval Architecture; fellow Brit. Imperial Inst., Russian Geog. Soc.; mem. Assn. Technique Maritime, France. Author of numerous works on Heavy Ordnance, Armor, Torpedoes, etc. Residence: Little Boar's Head, N. H. Office: Tremont Bldg., Boston.

JARROLD, Ernest, short story writer; b. Brentwood, Eng., 1850; s. George J., Essex, Eng.; ed. public schools Rondout, N. Y.; also studied vocal music; m. 1871 Ella Clark of Peekskill, N. Y. Author: Odds and Ends (with John Ernest McCann), 1890 Ol; Mickey Finn Idylls, 1899 D5; Tales of the Bowery, 1900; contributor to New York Sun for 18 yrs: wrote series of letters on travfor 18 yrs.; wrote series of letters on travel in Ireland for Evening Sun. Contributor to Harper's Weekly, Ainslie's Mag., Success, Leslie's Weekly. Residence: 262 Kosciusko St. Brooklyn.

JARVIS, David Henry, officer Revenue-Cutter service since May 28, 1881; b. Berlin, Worcester Co., Md., Aug. 24, 1862; s. E. H. and Sallie M. (Truitt) J.; grad. Central High School, Phila., 1879; grad. Cadet School, Revenue-Cutter service, New Bedford, Mass., 1883; m. New Bedford, Mass., April 2, 1896, Ethel Taber. Promoted 3d lt. Revenue-Cutter service, June 11, 1883, 2d lt., May 21, 1890, 1st lt., May 27, 1895; served in various stas. until 1888; since then continuous service in Alaska and Arctic waters, except 1894-5; comd. Overland Relief Expd'n to Pt. Barrow, winter of 1897-8; was successful and recommended by Pres. for thanks of Congress and gold medal; comd. revenue cutter Bear, in Arctic waters, 1899; sp'l duty at Nome, Alaska, 1900. Wrote: Re-port of Overland Expd'n to Point Barrow, U. S. Treas. Dept., June, 1899. Residence: 1919 17th St., Washington.

JARVIS, Thomas Jordan, lawyer; Jarvisburg, N. C., Jan. 18, 1836; S. Rev. B. H. and Elizabeth J.; grad. Randolph-Macon Coll., 1860; served in C. S. A., 1861-4, private to capt.; right arm shattered by bullet and compelled to leave service; mem. State Constitutional Convs., 186, and 1875; admitted to bar, 1868, and began practice; presidential elector, 1868, 1872; m. Massy Woodson, Dec. 23, 1874. Mem. legislature 2 terms, 1868-9 and 1870-1 (speaker last term); tt.-gov., 1877; became gov. on election of Gov. Vance to senate, 1879, elected, 1889; served until 1885; U. S. minister to Brazil, 1885-9; elected to fill Senator Vance's term on latter's death, 1894, serving until 1895; delegate at large to Nat. Dem. Conv., 1896. Address: Greenville, N. C.

JASTROW, Joseph, prof. of psychology Univ. of Wis. since 1888; b. Warsaw, Poland, Jan. 30, 1863; s. Rev. M. J.; ed. in Phila.; grad. Univ. of Pa., 1882 (A. M., 1885; Ph.

D., Johns Hopkins, 1886); fellow in psychology, Johns Hopkins, 1885-6; m. Aug. 2, 1888, Rachel Szold, Baltimore. In charge psychol. sect. World's Columbian Exp'n, 1893; pres. Am. Psychol. Assn., 1900. Author: Time-Relations of Mental Phenomena, 1890 O1; Epitomes of Three Sciences (part author), 1890 O3; Fact and Fable in Psychology, 1900 H5. Contributor on psychol. subjects in scientific journals and mags. Address: Madison, Wis.

JASTROW, Morris, Jr., prof. Semitic languages and librarian Univ. of Pa.; b. in Europe Aug. 13, 1861; s. Marcus and Bertha (Wolfsohn) J.; grad. Univ. of Pa., 1881; Ph. D., Univ. of Leipzig, 1884; also studied other univs. of Germany and France; m. Feb. 28, 1893, Helen Bachman, Phila. Recognized authority on Semitic religion, languages and literature. Author: Religion of the Babylonians and Assyrians, 1898 G1; two grammatical treatises of "Abu Zakariyya Hayyug," 1897 F5; A Fragment of the Babylonian Dibbarra Epic, 1891 G1; The Study of Religion, 1901 F5. Editor (with memoir): Selected Essays of James Darmesteter (transl. by Hel en Bachman Jackson), 1895 H5; series of Handbooks on the History of Religion, 61; dept. for Biblical Antiquities Jewish Endept. for Biblical Antiquities Jewish Encyclopædia F3; Semitic dept., International Encyclopædia, D3. Contributor to Hastings Dictionary of the Bible, the Encyclopædia Biblica; also to various tech. publications and proceedings and to reviews and mags. Address: 248 S. 23d St., Philadelphia.

"JAY, W. L. M."; see Woodruff, Julia L. M.

JAY, Milton, surgeon; grad. Eclectic Med. Inst., Cincinnati, O., 1859; Rush Med. Coll., Chicago, 1895. Chief surgeon Chicago and Eastern Ill. R. Residence: 2510 Indiana Av. Office: 103 State St., Chicago.

JAYNE, Benaiah Gustin, lawyer; b. in Scott Tp., Wayne Co., Pa., May 26, 1831; s. Benaiah J.; ed. public schools; attended law school Columbian Coll., Washington, D. C., 1864-6; m. nr. Cumberland, Md., Oct. 23, 1866, Florence E. M. Palmer. Clerk in war dept., 1862-8; sp'l agt. U. S. Treasury dept., 1869-75; remembered principally for successful prosecutions of various large firms for defrauding the Govt. of revenues. *Residence*: 16 W. 84th St. *Office*: 23 Park Row, New York.

JAYNE, Horace, dir. Wistar Inst., Univ. of Pa.; b. Phila., March 5, 1859; grad. Univ. of Pa., 1879; med. dept., 1882; studied biology at Leipzig and Jena, 1883-4; became lecturer in biology. Univ. of Pa. later prof turer in biology, Univ. of Pa.; later prof. vertebrate morphology, same; for some yrs. was dean of faculty. Author: Mammalian Anatomy; Revision of the Dermestidæ of North America; Abnormities Observed in North American Coleoptera; etc. Address: 318 S. 19th St., Philadelphia.

JEFFERS, William Hamilton, prof. of hist. theology, Western Theol. Sem. since 1877; b. Cadiz, O., May 1, 1838; s. Joseph and Barbara (Moore) J.; grad. Geneva Coll.; Beaver Falls, Pa., 1855; studied Xenia Theol. Sem., completing course, 1859; (D. D., Western Reserve Coll., 1873, LL. D., Univ. of Wooster, 1882); ordained to Presby'n ministry; m. Sewickley, Pa., 1885, Annie R. Tuttle, Ex-mcm. Am. Philol. Assn., and Soc. of Biblical Archæology, Londou. Presby'n. Address: Allegheny, Pa.

Prespy n. Address: Antegneny, Fa.

JEFFERSON, Charles Edward, Cong'l clergyman; b. Cambridge, O., Aug. 29, 1800; s. Dr. M. and Ella S. J.; grad. Ohio Wesleyan Univ., 1882, School of Theology, Boston Univ., 1887 (D. D., Oberlin Coll., 1898, Union Coll., 1898); supt. of public schools, Worthington, O., 1882-4; ordained to Cong'l miustry, 1887; m. Aug. 10, 1887, Belle Pattersou, Now pastor Broadway Tabernacle, New York, Author, Ovict, Talks, with Fornest York. Author: Quiet Talks with Earnest People in My Study, C7. Address: 42 W. 71st St., New York.

JEFFERSON, Joseph, actor; b. Phila., Feb. 20, 1829; s. Joseph J., actor, and his wife, an actress; ed. at home (M. A., Yale, M. A., Harvard); m. Margaret Lockyer, 1848; after her death, Sarah Warren, 1867. First appearance on stage as the child in "Pizarro." Iu 1843, after his father's death, joined party of strolling players who played through Tex., and followed U. S. army iuto Mex. Played in minor theatres and later in better companies and became known as a good stock actor. First became prominent as Asa Trenchard in "Our American Cous-in," beginning Oct. 18, 1858, at Laura Keene's Theatre, New York, and continuing 150 consecutive nights. Later notable parts have been Newman Noggs in "Nicholas Nickleby;" Caleb Plummer in "Cricket on the Hearth," Dr. Pangloss in "The Heir at Law," Bob Acres in "The Rivals," Dr. Ollapod in the "Poor Gentleman," and especially Divided to the second cially Rip Van Winkle, which he has played in every important city in the United States. Has played in England and Australia, now only plays a few weeks in each year in a few favorite parts. Iu retirement is an euthusiastic angler, and a painter; several of his paintings have attracted much atteutiou; in politics is for "The man and issue, neither Democrat nor Republican." Author: Autobiography of Joseph Jefferson, C2; Reply to Ignatius Donnelly on the Shakespeare-Bacon Argument, C2. Has contributed several articles to mags. Residence: Buzzard's Bay, Mass. Office: 1440 Broadway, New York.

JEFFERY, Edward Turner, pres. Denver & Rio Grande R. R. Co. since Oct. 1, 1891; b. Liverpool, Eug., April 6, 1843; m. 1877, Virginia Osborne Clarke; came to U. S., 1850; entered service of Ill. Central R. R. Co., 1856, became its gen. supt., 1877-85, gen. mgr., 1885-9; resigned. Comm'r to Paris Exp'n, 1889, on behalf of the Exec. Com. of the citizens of Chicago, for the purpose of studying and reporting upon the exp'n; chmn. Grounds and Bldgs. Com., World's Columbian Exp'n, Chicago, until Sept., 1891. Address: Denver, Colo.

JEFFRIES, Benjamin Joy, physician; b.

Boston, March 26, 1833; grad. Harvard, 1854; med. dept., 1857; studied 2 yrs. in Europe; since 1859 in practice as specialist in diseases of the eye and skin; known specially for his investigations into color-blindness. Author: Color Blindness: Its Dangers and Its Detection; The Eye in Health and Disease; Diseases of the Skin; etc. Fellow A. A. A. S., and mem. other socs. Address: 15 Chestuut St., Boston.

JELKS, James Thomas, physician; b. Uchee, Ala., May 20, 1849; ed. common and high schools; grad. med. dept. Univ. of Nashville, 1870; m. 1870, Susan E. Cook, Cullodeu, Ga. Practiced medicinc at Culloden, Ga., 1870-1; at Marietta, Ga., 1871-3; St. Louis, 1874-7; Hot Springs, Ark., since 1877. Specialist in gynecology and genito-urinary surgery; prof. in latter branch. Coll. Phys. surgery; prof. in latter branch. Coll. Figs. and Surg., Chicago, 1883-90; prof. gyuecology aud syphilology, Barnes Med. Coll., St. Louis, since 1892. Author numerous med. papers; mem. Am. Med. Assn. (chmn. surg. sect.); Southern Surg. and Gynecol. Soc., Mississippi Valley Med. Soc., Hot Springs Med. Soc., State Med. Soc. of Ark. (express): surgeon to Ozark Sanatorium. Hot pres.); surgeon to Ozark Sanatorium, Hot Springs, Ark.; editor Hot Springs Med. Jour. Address: Hot Springs, Ark.

JENKINS, Arthur, publisher of Syracuse Herald; b. Buffalo, N. Y., July 23, 1851; ed. common schools, Milwaukee, Wis., to 1865; became a printer and worked at various places in Wis., Ill., Ohio and Pa.; m. June 11, 1874, Emma Hogan. Settled in Syracuse, 1871; established Syracuse Herald, Jan. 15, 1877; June 3, 1878, the Syracuse Herald Co. was organized, he becoming its pres. Pres. Syracuse & Suburban R. R. Co. Address: 721 Tallman St., Syracuse, N. Y.

JENKINS, Edward Hopkins, chemist; b. Falmouth, Mass., May 31, 1850; s. John and Chloe (Thompson) J.; educated at public schools and (1866-8) Phillips Acad., Andover, Mass.; grad. Yale Univ., 1872; special studies chemistry, Yale, 1872-5; Leipzig Univ., 1875-6 (Ph. D., Yale); m. Guilford, Conu., June 18, 1885, Elizabeth Elliot Foote; chemist Conn. Agr'l Expt. Sta. since 1877; vicedir. same 1882-1900; dir. since 1900; chmn. State Sewerage Comm'n since 1897. Address: New Haven, Conn.

JENKINS, George Franklin, physician; b. Clark Co., Mo., July 15, 1842; S. Robert and Elizabeth (Rambo) J.; (A. M., Parsons Coll., Fairfield, Ia., 1884); grad. Mo. Med. Coll., St. Louis, 1867; since 1867 in practice at Keokuk; prof. diseases of children, 1879-82, principles and practice of medicine and clinical medicine, 1882-90; pres. of faculty, 1885-90, Coll. Phys. & Surg., Keokuk; one of organizers, 1890, and since then pres. and prof. principles and practice of medicine, and clinical medicine and physi-cal diagnosis, Keokuk Med. Coll.; chief med. staff St. Joseph's Hosp.; pres. Iowa State Med. Soc., 1891; mem. Am. Med. Assn. Address: Keokuk, Ia.

JENKINS, Howard Malcolm, editor of Friends' Intelligencer since 1885; b. Gwyn-Friends' Intelligencer since 1885; v. Gwynedd, Pa., March 30, 1842; s. Algernon S. and Anna Maria (Thomas) J.; ed. at public and select schools, and Friends' Boarding School, Gwynedd, Pa.; m. Upper Dublin, Pa., March 16, 1865, Mary Anna Atkinson. Editor Norristown, Pa., Republican, 1862-4; Norristown Herald and Republican, 1864-6; Wilmington, Del., Daily Commercial, 1866-77; and The American, Phila 1881-91; formerly and The Americau, Phila., 1881-91; formerly Republican, now Independent. Author: Historical Collections Relating to Gwyuedd,

1884, 1897 A7; vol. 1, Memorial History of Philadelphia, 1895; The Family of William Penn., 1899 A7; Genealogical Sketch of the Descendants of Samuel Spencer, 1900 A7. Wrote on Battle of Brandywine, Lippincott's Mag., Sept., 1877; The Mother of Lincoln, Am. Mag. of History and Biography, July, 1900; etc. Residence: Gwynedd, Pa. Office: N. W. cor. 15th and Cherry Sts., Philadelphia.

JENKINS, James Graham, judge U. S. Circuit Court, 7th jud. circuit, since 1893; b. Saratoga Springs, N. Y., July 18, 1834; s. Edgar and Mary E. (Walworth) J.; received liberal ed'n in N. Y. (LL. D., Univ. of Wis., 1893; Wabash Coll., Ind., 1897); m. Feb. 16, 1870, Mary, d. Hon. Andrew G. Miller, 1st U. S. dist. judge for the dist. of Wis. Admitted to N. Y. bar, 1855; removed, 1857, city Miller, 1st 1888; city Milwaukee, practicing there until 1888; city att'y Milwaukee, 4 yrs.; defeated on Dem. ticket for gov. Wis., 1879; received Dem. vote in legislature for U. S. senator, 1881; declined apptmt. as asso. justice Supreme Court of D. C., 1885; U. S. judge, dist. of Wis., 1888-93; promoted to circuit bench. One of his noteworthy official acts was his injunction, issued in Dec., 1893, forbidding employes of Northern Pacific Ry. (then under management of receivers apptd. by the court) from combining or conspiring together, or with others, to strike against a reduction of their wages. This injunction, somewhat modified in form, was sustained by the Circuit Court of Appeals, but the dissatisfied labor leaders took steps looking to the impeachment of Judge Jenkins, of which, however, nothing ever came. Address: Milwaukee, Wis.

JENKINS, John J., congressman, lawyer; b. Weymouth, Eng., Aug. 20, 1843; settled in Baraboo, Wis., June, 1852; commonschool ed'n; served during Civil war in Co. A, 6th Wis. vols.; served as clerk circuit court of Baraboo; city att'y of Chippewa Falls; mem. assembly; county judge of Chippewa Co.; U. S. Att'y for Wyoming Territory, 1876-89; mem. Congress from 10th Wis. dist., 1895-1903; Republican. Home: Chippewa Falls, Wis.

MIS.

JENKINS, Oliver Peebles, prof. physiology and histology Leland Stanford, Jr., Univ. since 1891; s. Rev. George P. J. (D. D.) and Caroline M. (Hitch) J.; grad. Moore's Hill Coll., 1869 (A. M., 1872; M. S., 1886, Ph. D., 1889, Ind. Univ.); m. 1876, Lizzie R. Hester. Prof. natural science Moore's Hill Coll., 1876-82; same chair Ind. State Normal School, 1883-6; prof. biology De Pauw Univ., 1886-91. Author of Indiana State Series of text-books on physiology; of various papers on fishes of U. S. and Hawaiian Islands; and of papers and books on nature study in elementary schools. Address: Stanford Univ., Palo Alto, Calif.

JENKINS, William Dunbar, civil eng'r; b. Adams Co., Miss., Sept. 19, 1849; ed. mll. schools, France and Belgium; m. 1876. Studied civ. eng'ring, Lexington, Va., 1869-71; engaged in practice; has done some important bridge work, including Randolph bridge over Mo. River at Kansas City, Mo., etc.; work on Miss. levees; chief eng'r of railroads in South and Southwest; chief engineer Aransas Pass harbor and jetty works, Tex.; maj. vol. eng'rs, and chief eng'r officer, 1st div., 2d army corps, 1898-9; mem. Am. Soc. Civ. Eng'rs since 1887; etc. Home: Natchex, Miss.

Home: Natchez, Miss.

JENKINS, William M., gov. Okla. Ty. since May 27, 1901; b. Alliance, O., April 25, 1856; s. William and Lydia (Miller) J.; attended Mt. Union Coll., Alliance, O., 1875-7; m. Dec. 31, 1878, Delphina White, Dublin, Ind. Taught school, 1877; removed Shelby Co., Ia., 1880; admitted to bar, 1883; removed to Arkansas City, Kan., 1884; delegate Rep. Nat. Conv., 1888; "original Mc-Kinley man;" apptd. by Pres. Harrison sp'l Indian comm'r, Ore.; removed to Okla., 1893; sec. Okla. Ty., 1897-1901. Home: New Kirk. Office: Guthrie, Okla. Ty.

JENKS, Edward Watrous, physician; b. Victor, N. Y., March 31, 1832; s. Nathan and Jane (Bushnell) J.; ed. La Grange Collegiate Inst'n; M. D., Castleton, Vt., 1855, and Bellevue Hosp. Med. Coll., New York, 1864 (LL. D., Albion Coll.); m. Sarah R., d. James F. Joy, Detroit. Asst. surgeon in mil. hosps., Detroit, 1864-5; one of founders (pres. 1868-9) Detroit Med. Coll.; prof. surg. diseases of women, Bowdoin Coll., Me., 1871-5; like chair, Chicago Med. Coll., 1879; comm'r Mich. State bd. of corrections and charities. Author of many well-known med. works; fellow London (England) Obstet. Soc.; one of founders of Am. Gynecological Soc.; mem. Am. Med. Soc. and other med. socs.; mem. Am. Med. Soc. and ther med. socs.; mem. Am. Social Science Assn.; asso. mem. Nat. Inst. Art, Science and Letters. Address: 84 Lafayette Av., Detroit.

Soc.; one of founders of Am Gynecological Soc.; mem. Am. Med. Soc. and other med. Soc.socs.; mem. Am. Social Science Assn.; asso. mem. Nat. Inst. Art, Science and Letters. Address: 84 Lafayette Av., Detroit.

JENKS, Edwin Hart, Presby'n clergyman; b. Janesville, Wis., March 24, 1862; s. Ira C. and Harriet (Hart) J.; grad. Whitestown Sem., Whitesboro, N. Y., 1879; Hamilton Coll., 1886; A. M., 1890, Auburn Theol. Sem., 1888; ordained to Presby'n ministry, 1888; m. Oct. 1, 1888, Deansboro, N. Y., Jessie E. Keys. Became a home missionary in Calif., at Lakeport, 1888; pastor Red Bluff, Calif., 1891-6; colleague pastor 1st Presby'n Ch., San Francisco, 1896-9; pastor 2d Presby'n Ch., Los Angeles, Calif., 1899-1900; pastor 1st Presby'n Ch., Omaha, Neb.

JENKS, George Augustus, lawyer; b. Punxsutawney, Pa., March 26, 1836; grad. Jefferson Coll., Phila., 1858; m. Jan. 3, 1860, Mary A. Mabon. Mem. Congress, 1875-7; nominated for judge Supreme Court, Pa., 1880; U. S. asst. sec. of interior, 1885-6; solicitor-gen. of U. S., 1886-9; Dem. nominee for gov., 1898; nominee for U. S. senator by Dem. mems. Pa. legislature, 1899. Address: Brookville, Pa.

Brookville, Pa.

JENKS, Henry Fitch, Unitarian clergyman; b. Boston, Oct. 17, 1842; s. John Henry and Mary Rand (Fitch) J.; fitted for coll. at Boston public Latin school; grad. Harvard, 1863 (A. M., 1866), Cambridge Div. School, 1866; m. March 1, 1881, Lavinia H. Angier, of Belfast, Me. Ordained pastor 1st parish (Cong'l Unitarian) Fitchburg, Mass., April 10, 1867; minister Charleston, S. C., 1873-5; Revere, Mass., 1877-80, Lawrence, Mass., 1881-5. Since July 1, 1885, pastor 1st

Cong'l Parish (Unitarian), Canton, Mass. Is v.-p. Mass. Infant Asylum; v.-p. Boston Latin School Assn.; sec. Mass. Cong'l Charitable Soc.; trustee of Derby Acad., Hingham, Mass.; mem. (and cabinet keeper) Mass. Hist. Soc., Am. Hist. Assn., Va. Hist. Soc., New England Historic-Geneal. Soc., Essex Inst., Am. Oriental Soc., and many charitable and religious socs. Editor and compiler catalogue of the Boston Public Latin School, with hist. sketch, 1886. Has written numcrous articles in reviews and mags., among them: "Old School Street, Boston," New England Mag., Nov., 1895. Address: Canton, Mass.

JENKS, Jeremiah Whipple, prof. poitical economy and politics, Cornell, since 1891; b. St. Clair, Mich., Sept. 2, 1856; s. Benjamin Lane and Amanda (Messer) J.; grad. Univ. of Mich., 1878, A. M., 1879; Ph. D., Univ. of Halle, Germany, 1885; studied law; admitted to Mich. bar; m. Aug. 28, 1884, Georgia Bixler, Mt. Morris, Ill. Taught Greek, Latin and German, Mt. Morris Coll.; prof. polit seignea and English literature. prof. polit. science and English literature, Knox Coll., 1886-9; prof. polit. economy and social science Ind. Univ., 1889-91; expert agt. of U. S. Industrial Comm'n on Investigation of Trusts and Industrial Combinations in U. S. and Europe, 1899-1901, and consulting expert of U. S. Dept. of Labor on same subject. Author: Henry C. Carey als National-ökonom, Jena, 1885; The Trust Problem, 1900 M16. Editor and part author: Preliminary Report on Trusts and Industrial Comhary Report on Trusts and Industrial Combinations, vol. i; Rep. U. S. Industrial Comm'n, 1900 W8. Compiler: Statutes and Digested Decisions of Federal, State and Territorial Law Relating to Trusts and Industrial Combinations, vol. 2, same, 1900 W8. Wrote: Michigan Salt Association, Polytic Chief Company 1988, The Whickor Trust lit. Science Quar., 1888; The Whiskey Trust, same, 1889; Road Legislation for the American State, Publ. Am. Econ. Assn., 1889 Mi; Money in Practical Politics, Century, Oct., 1892; A Greek Prime Minister-Charilaos Tricoupis, Atlantic, March, 1894; Capitalistic Monopolies and Their Relation to the State, Polit. Science Quar., Sept., 1894; Training for Citizenship, Supplement 2d Year Book, Nat. Herbart Soc., 1896; Causes of Fall in Prices Since 1872, Bankers' Mag., Oct., 1897; Trusts and Industrial Combinations, July, 1900 U17; The Trust-Facts Established and Problems Unsolved, Quar. Jour. Economics, Nov., 1900. Address: 220 South Av., Ithaca, N. Y.

JENKS, Phœbe A. Piekering, portrait painter; b. Portsmouth, N. H., July 28, 1847; d. Denis and Fidelia (Barton) H.; grad. at High School; m. Lewis E. Jenks. Has exhibited numerous ideal paintings, and has been especially successful with portralts of women and children. Residence: 290 Marlboro St. Studio; 5 Otis Pl., Boston.

JENKS, Tudor, editor; b. Brooklyn, May 7, 1857; s. Grenville Tudor and Persis Sophia (Smith) J.; grad. Polytechnic Inst., Brooklyn, 1874; Yale Univ., A. B., 1878; Columbia, LL. B., 1880; m. Brooklyn, Oct. 5, 1882, Mary Donnison Ford Studied art in Paris winter of 1880, 1881, practiced law, New York, 1881-7; since 1887 on staff of St. Nicholas

mag. Author: Century World's Fair Book, 1893 C2; Imaglnotions, or Truthless Tales, C2; Boys' Book of Explorations, 1900 D6. Has written as professional writer for about 15 yrs. and contributed in prose and verse to the leading mags. Residence: Lawrence Park, Bronxville, N. Y. Office: Century Co., Union Square, New York.

JENNEY, Charles Albert, publisher of Weekly Underwriter and Record of Fire Ins. by States; b. New Bedford, Mass., Oct. 18, 1841; s. Sanford and Julia Ann J.; grad. high school; commissary U. S. Army Hosp., Montpeller, Vt., 1862-4; m. Dec. 4, 1865, Mary Frances Smith, of New Bedford. Dry goods merchant, Waupon, Wis., 1865-75; sec. statist. bureau, Nat. Bd. Fire Underwriters, 1875; sp'l agt. 10th census, U. S., having charge div. of fire ins.; also sp'l agt. 11th census, having supervision of all ins. statistics; connected with Underwriter Printing and Publishing Co., since 1883, now its pres. and treas; fellow Am. Statist. Assn., Am. Acad. Political and Social Science; mem. Am. Trade Press Assn.; fellow Royal Statist. Soc., England; mem. bd. mgrs. Soc. Am. Authors; mem. New York Press Club. Residence: 29 McDonough St., Brooklyn. Office: 58 William St., New York.

BENNEY, William Le Baron, architect; b. Fairhaven, Mass., Sept. 25, 1832; ed. Phillips Acad., Andover, Harvard Scientific School; grad. École Centrale des Arts et Manufactures, Paris, 1856; later studied art and architecture in Paris studios, 1858-9; was capt., U. S. A., assigned to eng'r duty; on staff Gen. U. S. Grant, Cairo to Corinth; on staff Gen. W. T. Sherman, Corinth, until 1866; bvtd. maj., 1864; located in Chicago as architect, 1868; landscape eng'r for West Chicago Parks, 1870-1; invented, 1883, and first used in Home Ins. Bldg., 1884, the skel-cton construction now generally used for tall bldgs., in honor of which the Bessemer Steam Ship Co., named one of its vessels the W. L. B. Jenney; architect of Union League Club, Siegel & Cooper Bldg., Y. M. C. A. Bldg., New York Life Bldg.; The Fair, and the Horticultural Bldg. at World's Columbian Exp'n, etc., in Chicago. Mem. Union League Club, G. A. R., Army of the Tennessee, the Loyal Legion, Am Inst. of Architects Français. Address: 171 La Salle St., Chicago.

JENNINGS, Edwin B., lecturer and writer; b. New York, 1855; grad. Coll. City of New York, 1875; engaged in practice as civ. cng'r and for some time taught in Cooper Union School, was 12 yrs. in charge of Hawklns Bridge and Iron Works; since 1895 known as lecturer and writer on Trust Question. Author: People and Property, AS. Address: 12 Park Row, New York.

JENNINGS, John Joseph, editor of New York Evening World; b. St. Louis, Mo., March 1, 1853; s. Michael and Mary J.; grad. Christian Brothers' Coll., St. Louis, 1873; A. M., same, 1875. Began newspaper work on St. Louis Globe-Demoerat, 1875; managing editor St. Louis Post-Dispatch, 1886-9; since then on World; was dramatic critic 17 yrs. Exposed Ignatius Donnelly's Bacon cipher in St. Louis Post-Dispatch when 'Great Cryptogram' was first published. Has written much verse and humor. Author: Theatrical and Circus Life, 1887 L1; Widow Magoogin (made up of Irish sketches that appeared in New York Mercury, 1881-95), L1. Address: Evening World, New York.

JENNINGS, William Sherman, gov. of Fla., 1901-5; b. Centralia, Ill., March 24, 1863; s. Josephus W. and Amanda J.; ed. Marion Co., Ill., 1869-79; Southern Ill. Normal Univ., Carbondale, 1879-83; Union Coll. of Law, Chicago, 1884-5; m. Tallahassee, May 12, 1891, May Mann. Admitted to practice law, State courts, Brooksville, Fla., May, 1886; apptd. circuit court comm'r May, 1887; apptd. Co. judge Hernando Co., Fla., May, 1888; elected Co. judge, 1888; admitted to practice U. S. courts, 1892; elected to legislature, 1892; re-elected, 1894; speaker Ho. of Reps., 1895; was alderman 9 yrs., pres. council 8 yrs., city of Brooksville; elected presidential elector (Dem.), 1896; messenger to deliver Fla. vote in Washington; elected chmn. Dem. State Conv., 1898; nominated for gov., Dem. State Conv., June 19, 1900; Democrat; is coustin of William Jennings Bryan. Address: Tallahassee, Fla.

Bryan. Adaress: Tallanassee, Fia.

JEPSON, Samuel L., physician; b. St.
Clairsville, O., April 7, 1845; s. John and
Hannah J.; grad. Washington Coll., Pa.,
1864 (A. M., Washington and Jefferson, 1868);
grad. Med. Coll. of Ohio, Cincinnati, 1868;
m. 1871, H. Isabella Scott, Jefferson Co.,
C Resident physician Cincinnati Hosp., 1868-9;
health officer, Wheeling, W. Va., 1873-9, and
again since 1895; studied in Europe, 1877-8;
acting asst. surgeon, U. S. Marine Hosp.
service, 1884-9; sec. U. S. bd. examining surgeons for pensions, 1889-93; mem. Wheeling,
city council, 1881-4; mem. bd. ed'n, Wheeling, 1881-92, and 1897-8, and its pres., 1891-2.
Sec. Bd. of Trustees of Wheeling Female
Coll.. Mem. Am. Med. Assn. (mem. of its
jud. council, 1901-4); ex-pres. W. Va. State
Med Soc., and Ohio Co. Med. Soc.; attending physician to City Hosp.; examiner and
med. referee for several ins. cos. Author
many med. papers. Address: 81 12th St.,
Wheeling, W. Va.

JEROLMAN, John, lawyer; b. N. J., 1845; ed. Princeton and Albany Law School; Civil war, with N. J. vol. cav.; with Gen. Sheridan in Shenandoah Valley; wounded several times. Now mem. law firm of Jerolman & Arrowsmith; school insp. 9th and 16th wards, 1885-8; justice Civil Court, 8th jud. dist., and pres. bd. of aldermen, 1895-8; Democrat. Residence: 258 W. 34th St. Office: 229 Broadway, New York.

JESSE, Richard Henry, pres. Univ. of Mo. since Jan., 1891; b. Epping Forest, Lancaster Co., Va., March 1, 1853; s. William T. and Mary (Claybrook) J.; prepared at Hanover Acad., Va.; grad. Univ. of Va., 1875 (LL. D., Tulane Univ., 1891); instr. in French and mathematics, Hanover Acad., 1876-8; dean academic dept. Univ. of La. (New Orleans), 1878-84, and led in its consolidation with Tulane Univ., of New Orleans, in which he became senior prof., taking chair of Latin until Jan., 1891; chmm. sect. on higher ed'n, Nat. Edn'l Assn., 1897; mem. Com. of Ten (Pres. C. W. Elliot, mem. Com. of Ten (Pres. C. W. Elliot,

chmn) that made report on secondary education, which has become famous. Address: Columbia, Mo.

Columbia, Mo.

JESSUP, Henry Harris, Presby'n missionary; b. Montrose, Pa., April 19, 1832; s. Hon. Wm. J.; grad. Yale, 1851, Union Theol. Sem., 1855 (D. D., Princeton, and Univ. of New York, 1865). Ordained, 1855; missionary in Tripoli, Syria, 1856-60; since 1860 missionary at Beirut. Missionary-editor Arabic Jour., "El-Neshrah;" prof. theology and homiletics. Moderator Gen. Assembly, 1879. Author: Mohammedan Missionary Problem; The Women of the Arabs; The Greek Church and Protestant Missions; Syrian Home Life; Kamil, Moslem Convert; etc. Office: 156 5th Av., New York, care Charles W. Hand. Syrian Address: Beirut, Syria.

JESSUP, Samuel. Presby'n missionary: b.

W. Hand. Syrian Address: Beirut, Syria.

JESSUP, Samuel, Presby'n missionary; b.
Montrose, Pa., Dec. 21, 1833; s. Hon. Wm. J.
(LL.D.); studied at Yale; grad. Union
Theol. Sem., 1861 (D. D., Princeton, 1890);
ordained, 1861; chaplain U. S. A., 6th Pa.
reserve corps, 1861-2; missionary in Syria
since 1862; m. 1862, Miss A. E. Jay, of Belvidere, N. J. (died at Beirut, 1896). Acting
sec. Presby'n Bd. Foreign Missions, N. Y.,
1889-90, while on furlough. Editor Arabic
Weekly, 1883-9; mgr. Arabic Publishing
House, Beirut, 1883-96. Home: Montrose,
Pa. Address: American Presbyterian Mission, Sidon, Syria.

JESUP, Morris Ketchum, retired banker; b at Westport, Conn., June 21, 1830; clerked for mfg. firm, New York, until 1852; active banker, 1852-84, New York; m. April 26, 1854, Maria Van Antwerp De Witt, d. Rev. Thomas DeWitt. Pres. since 1881 New York City Mission and Tract Soc., for which he built The DeWitt Memorial Ch., in Rivington St., in memory of his father-in-law, the Rev. Doctor DeWitt; pres. Five Points House of Industry, since 1872; one of founders (pres., 1872) Y. M. C. A., of New York; pres. Chamber of Commerce of New York; trustee of Metropolitan Trust Co.; trustee Union Theol. Sem., to which he presented the building called Jesup Hall; trustee Deaf and Dumb Asylum and Half-Orphan Asylum; pres. Museum of Natural History since 1881, to which he gave a \$100,000 colection of native woods; mem. Chamber of Commerce, and connected with Metropolitan Museum of Art. Residence: 197 Madison Av. Office: 44 Pine St., New York.

JETT, Thomas M., congressman, lawyer; b. on farm in Bond Co., Ill., May 1, 1862; ed. common schools and 2 yrs. at Northern Ind. Normal School, Valparaiso, Ind.; taught school 3 terms; studied law; admitted to bar, May, 1887; State's att'y Montgomery Co., Ill., 1889-96; mem. Congress 18th Ill. dist., 1897-1903; Democrat. Address: Hillsboro, Ill.

JEWELL, Theodore Frelinghuysen, capt. U. S. N.; b. Georgetown, D. C., Aug. 5, 1844; s. Thomas and Eleanor (Spencer) J.; grad. U. S. Naval Acad., 1864; acting midshipman, Nov. 28, 1861; comd. naval battery of field howitzers in defense of Washington, June and July, 1863; commissioned ensign, Nov. 1, 1866; lt., March 12, 1868; lt.-comdr., March 26, 1869; comdr., Jan. 26, 1885; capt., Feb. 2, 1898; m. 1871, Elizabeth Lind-

say, d. Rear Admiral C. H. Poor, U. S. N. Served on all foreign stas.; comd. Naval Torpedo Sta., 1890-3; supt. naval gun factory, 1893-6; comd. U. S. protected cruiser Minneapolis through war with Spain, on scouting service in W. Indies; also comd. armored cruiser Brooklyn serving in the Philippine Islands. Author numerous pamphlets and articles on professional subjects. Fellow A. A. A. S., companion Mil. Order Loyal Legion, etc. Residence: 2135 R St. Address: Navy Dept., Washington.

Navy Dept., Washington.

JEWETT. John Howard, journalist, author; b. Hadley, Mass., Jan. 19, 1843; grad.
Hopkins Acad., Hadley, 1861; entered army April 26, 1861, Co. C, 10th Mass. vol. inf.; resigned, Aug., 1864, with rank of asst. q. m., and ordinance officer; m. Sarah Hart Phelps, Northampton, Mass., Editor and business mgr. Holyoke, Mass., Transcript, 1867-73; business mgr., 1878-96, publisher Worcester Gazette, 1896-9; sold out and since then at head of John H. Jewett Publishing Co. Has written popular verse over own name and nom de plume "Hannah Warner." Author: The Bunny Stories, S8; More Bunny Stories, 1900 S8; also numerous other juvenile tales in St. Nicholas, Youth's Companion, etc. Songs (Patriotic verse): Missing None (Civil war); Triflers All, etc. (Spanish-Am. war). Residence: 76 Highland St. Office: 34 Front St., Worcester, Mass.

JEWETT, Sarah Orne, author; b. S. Berwick, Me., Sept. 3, 1849, d. late Dr. Theodere H. and Caroline F. (Perry) J.; ed. Berwick Acad. Has traveled extensively in U. S., Canada and Europe. Author: Deephaven; Play Days; Old Friends and New; A. White Heron; A Marsh Island; Betty Leicester; Country By-ways; The Mate of the Daylight, and Friends Ashore; A Country Doctor; The Story of the Normans (historical work); The King of Folly Island, and Other People; Strangers and Wayfarers; A Native of Winby, and Other Tales; The Life of Nancy; The Country of the Pointed Firs; The Queen's Twin; etc. Address: South Berwick, Me., and 148 Charles St., Boston.

JOHN, Samuel Will, lawyer; b. Uniontown, Ala., June 29, 1845; s. late Chancellor Joseph Reed and Rosa Jane Smith J.; grad. Univ. of Ala., 1865; read law under his father; admitted to bar supreme court of Ala., June 28, 1866; m. 1st, 1870, Susie Woolsey; 2d, 1874, Estelle Thornton Carson; 3d, 1887, Rosa Clisby. Co. solicitor, Dallas Co., Ala., 1871-2; representative Ala. legislature from Dallas Co., 1882-3, 1883-4, 1885-6; from Jefferson Co., 1894-5; col. 3d regt., Ala., State troops, 1885-8; elector State-at-large on Dem. ticket, 1896, and voted for Bryan; trustee Ala. Insane Hosps; trustee Ala. Girls' Industrial School; mem. Hist. Comm'rs of Ala.; mem. comm'n to devise new penitentiary system for Ala., 1892, and author of its report; also of bill reported by it, which became a law. Author of the employers' liability act. Wroté: A History of Selma, Ala. Residence: 2669 Highland Av. Office: 2021½ 1st Av., Birmingham, Ala.

JOHNES, Edward Rodolph, lawyer; b. Whitesboro, Sept. 8, 1852; s. William Pierson and Anna Louisa (Gold) J.; grad. Yale

(class poet), 1873; Columbia Coll. Law School, 1876; admitted to bar, 1876; partner Henry C. Wilcox 14 yrs.; later of ex-Gov. Hoffman, until latter's death; later of Robert G. Ingersoli and Hon. Thomas Fitch. Represented Venezuela in boundary dispute (received Venezuelan decoration of cross and star of Order of Bolivar); counsel in Nicaragua and Costa Rica boundary case; for Consolidated Stock Exchange in their litigation with New York Stock Exchange and Western Union Telegraph Co.; in Canon Bernard case against the King of Belgium; in Crouse will case; etc. Held options and brought about Am. Malting Co. (capital, \$30,000,000), controlling 75 per cent of maltsters in U. S.; m. April 26, 1892, Winifred Wallace Tinker. Author. The Monroe Doctrine as Applied to Venezuela Boundary Question; English and American Bankruptcy and Insolvency Laws; Briefs by a Barrister (verse); History of Southampton, L. I.; Circumstantial Evidence of a Future State; also other essays and poems. Residence: 143 W. Sist St. Office: 50 Broadway, New York.

JOHNS, Clayton, pianist and composer; b. New Castle, Del., Nov. 24, 1857; s. James McCalmont and Eliza (Hopkins) J.; ed. public and private schools there and Rugby Acad., Wilmington, Del.; sp'l student, Harvard, 1879-81; went to Germany; studied music at Berlin until 1884; since then in Boston as musician, composer and teacher, and playing piano in public from time to time; has been abroad much of time, particularly in London, where his compositions are frequently performed. Compositions include about 100 songs, various pieces for piano, piano and violin, short choral works, etc. Unmarried. Address: 5 Mt. Vernon Pl., Boston.

JOHNSON, Adam Rankin, soldier, land dealer; b. Henderson, Ky., Feb. 8, 1834; s. Dr. Thos. J. J.; ed. Henderson, Ky.; m. Burnet, Tex., Jan. 1, 1861, Josephine Eastland. Moved to Texas in 1854, Burnet being then extreme frontier, and while surveying had several conflicts with Indians; joined C. S. A. spring of 1861 at Hopkinsville, Ky. (Gen. Forrest's command); raised, mounted and equipped 2,200 men in Union, Henderson and other counties in Ky. Comd. one of Morgan's brigades on the Ohio raid; reorganized and comd. Morgan's men while he was in prison; comd. them at battle of Chickamauga; ordered back to pay dept., Ky., July, 1864; wounded Aug. 21, 1864, having had both eyes entirely shot out; was sent to prison at Fort Warren, Boston Harbor, Nov., 1864; returned to Tex., 1865; resumed business as land agt.; laid off the town of Marble Falls, 1887. Address: Burnet, Tex.

JOHNSON, Alfred Sidney, editor Current History since 1890; b. L'Orignal, Ont., Dec. 15, 1860; s. Eden P. J.; direct descendant, through paternal grandmother, of Isaac Allerton, one of Mayflower passengers, 1620; also of Robert Cushman, who chartered the vessel; grad. Ottawa Collegiate Inst., 1878; Univ. of Toronto (gold medalist), 1883; (A. M., Univ. of Toronto, 1885; Ph. D., Ill. Wesleyan Univ., 1888); m. Emma Alexandria,

d. John Clarke, Brampton, Ont., Sept., 1884.
Mem. Soc. of Mayflower Descendants, 1896;
fellow Univ. Coll., Toronto, 1883-86; examiner Univ. of Toronto, 1885-87; sub-examiner, edu'l dept., Prov. of Ontario, 18836; instr. psychology and logic, Cornell, 18867; prin. Denmark, Ia., Acad., 1887-90; also
grad. at Gov't School of Mil. Instruction,
Toronto, 1882, and gazetted 1st lt. 18th battalion, vol. mil., Feb. 16, 1882; mem. Canadian Inst. and of Buffalo Micros. Soc.; on
editorial staff of Columbian Cyclopædia.
Residence: Brookline, Mass. Office: 14 Bea-Residence: Brookline, Mass. Office: 14 Beacon St., Boston.

"JOHNSON, Benj. F."; see Riley, James Whitcomb.

JOHNSON, Bradley Tyler, lawyer; b. Frederick, Md., Sept. 29, 1829; s. Charles Worthington and Eleanor Murdock (Tyler) J.; grad. Princeton, 1849 (A. M., 1851); studied law at Harvard, 1850-1; practiced in J., grad. Frinceton, 1849 (A. M., 1851); Studied law at Harvard, 1850-1; practiced in Frederick; State's att'y, Frederick Co., 1851; Dem. candidate for comptroller of treasury, Md., 1857; chmn. Dem. State Com., Md., 1858; delegate to Charleston conv., 1860; voted for State's Rights platform; withdrew from adjourned conv., Baltimore; supported Breckinridge and Lane ticket. Served as capt. to brig.-gen. in Confederate army through Civil war. Practiced law, Richmond, Va., 1865-79; Baltimore, 1879-90. Mem. Nat. Dem. Conv., 1872; mem. Va. State senate, 1875-9; pres. Electoral Coll. of Md., 1884. Author: Chase's Decisions; The Foundation of Maryland; Memoir of Joseph E. Johnston; Life of General Washington ("Great Commanders' series), 1886 A2; The Confederate History of Maryland; etc. Address: "The Woodlands," Amelia C. H., Va.

JOHNSON, Charles Frederick, prof. of OHNSON, Charles Frederick, prof. of English literature, Trinity Coll., since 1883; b. New York, May 8, 1836; s. Charles F. and Sarah Dwight (Woolsey) J.; grad. Yale, 1855 (A. M., 1883; L. H. D., 1898); m., 1st, Elizabeth J. McAlpine (died, 1882); 2d, 1884, Ellen Wadsworth Terry. Studied law after graduation; did not practice; asst. prof. mathematics, 1865-70, U. S. Naval Acad.; then a short time in business at Owego, N. Author: English Words (text-book), 1897 HI; Three Englishmen and Three Americans, 1898 W3; Elements of Literary Criticism, 1898 H1; What Can I Do for Brady? and Other Verses, 1897 W3; Outline History, of English and American Literary History, of English and American Literary History, 1900 A1. In regular journalistic work, editorial and literary, since 1896. Address: 69

torial and literary, since 1896. Address: 69
Vernon St., Hartford, Conn.
JOHNSON, Charles Philip, lawyer; b.
Lebanon, Ill., Jan. 18, 1836; s. Henry and
Elvira (Fouke) J.; ed. McKendree Coll. (A.
M., LL. B.); m. Washington, June, 1861,
Estella Parker. City att'y, St. Louis, 1859;
mem. Mo. legislature, 1862-3, 1865, 1885,
circuit att'y of St. Louis city and co., 186672; elected lt.-gov., Mo., 1871; devoted time
to profession since 1881; lecturer on law in
Washington Univ. Residence: 4300 Washington Av. Office: Lincoln Trust Bldg., St.
Louis. Louis.

JOHNSON, Claude M., chief, 1893-6, dir., 1896-1900, U. S. Bureau of Engraving and Printing; b. Lexington, Ky., Dec. 1, 1852; s.

Claude M. and Rosa (Vertner) J.; ed. private schools and Ky. Univ.; m. May 11, 1875, Annie Morgan, d. Maj. Alexander G. Morgan, Lexington, Ky. Mayor of Lexington, Ky., 1878; re-elected for 6 successive terms; Indian agt. for Pima, Maricopa and Papago Indians in Ariz. for a short time during 1st Cleveland administration; juror of awards Papis Exp. 1900. Address New of awards, Paris Exp'n, 1900. Address: New York.

York.

JOHNSON, Clifton, author, illustrator; b. Hadley, Mass., Jan. 25, 1865; s. Chester L. and Jenette Reynolds J.; ed. common schools there, 1870-80. Author: The New England Country, 1892 L3; The Country School, 1893 A2; The Farmer's Boy, 1894 A2; What They Say in New England, 1896 L3; Country Clouds and Sunshine, 1896 L3; Among English Hedgerows, 1899 M1; Along French Byways, 1990 M1. Illustrator: White's Natural History of Selborne, 1895 A2; Barrie's Window in Thrums, 1896 D3; Maclaren's Bonnie Briar Bush, 1896 D3; Burroughs' Year in the Fields, 1896 H5; Warner's Being a Boy, 1897 H5; Barlow's Irish Idyls, 1897 D3; Dickens' Child's History of England, 1898 H5; Blackmore's Lorna Doone, 1900 H1. Address: Hadley, Mass. na Doone, 1900 H1. Address: Hadley, Mass.

JOHNSON, David, artist; b. New York, May, 1827; s. David and Eliza (Daymon) J.; ed. common schools; except for a few les-sons from Jasper F. Cropsey, is self-taught in art; m. Jan. 20, 1869, Maria Louise West. His landscapes, all American subjects, are in many of the best public and private collections. Received medals at Centennial Exp'n, 1876, Boston, etc. Elected asso., 1861, academician since 1862, Nat. Acad. of Design. One of the founders of Artists' Fund Soc. Address: 69 W. 131st St., New

York.

JOHNSON, David Bancroft, organizer, and since 1895 pres. Winthrop Normal and Industrial Coll. of S. C.; b. La Grange, Tenn., Jan. 10, 1856; s. David Bancroft and Margaret E. J.; grad. Univ. of Tenn., 1877 (A. M., 1879); asst. prof. mathematics, Univ. of Tenn., 1879-80; prin. Abbeville, S. C., graded schools, 1880-2; supt. and organizer city schools Columbia, S. C., 1883-95, V.-D. city schools, Columbia, S. C., 1883-95. V.-p. Nat. Teachers' Assn., 1894; organized S. C. Assn. of School Supts:, pres. State Teachers' Assn., 1884-8; established Columbia Y. M. C. A. and was its pres., 1885-94; chmn. State exec. com. Y. M. C. A., 1886-95. Address: Rock Hill, S. C.

JOHNSON, Eastman, artist; b. Lovell, Me., 1824; s. Philip C. J. (many yrs. Sec. of State of Me.); ed. public schools, Augusta, Me.; studied 2 yrs. in Royal Acad., Düsseldorf. Mem. Nat. Acad. of Design since 1860, and Soc. of Am. Artists. Among many notable genre pictures are "The Ken-tucky Home," "Husking Bee," "The Stage Coach," "Pension Agent," "Prisoner of State," and portraits "Two Men," ex-Presi-State," and portraits "Two Men," ex-Presidents Arthur, Cleveland and Harrison, W. H. Vanderbilt, Commodore Vanderbilt, Secretary Folger, Daniel Webster, John Quincy Adams, Wm. B. Astor, John D. Rockefeller, W. D. Sloane, Mrs. Alexander Hamilton, Mrs. Dolly Madison (from life), Mrs. August Belmont, Mrs. Hamilton Fish, Mr. and Mrs. I. A. Burden, and many others. Exhibited and received medals at Paris, London, the Phila. Centennial and World's Columbian Exp'ns. Represented in the Metropolitan Museum of Art and Lenox Galleries, New York; Corcoran Gallery, White House and Treasury Bidg., Washington; Capitol at Albany; etc. Address: 65 W. 55th St., New York.

JOHNSON, Edward Gilpin, translator, eritic, journalist. Edited: The Private Memoirs of Madame Roland; Best Letters of Lord Chesterfield; Best Letters of Charles Lamb; The Complete Angler; Sir John Reynolds' Discourses on Art (all M5). Address: 3 Waverly Pl., Milwaukee, Wis.

"JOHNSON, Effic"; author; see Richmond, Euphemia Johnson.

JOHNSON, Elias Finley, judge in Philippine Islands, apptd. Feb. 12, 1901; b. Vanwert, O., June 24, 1861; s. Abel J.; ed. high school, Vanwert, O.; grad. Nat. Univ., Lebanon, O.; law dept., Univ. of Mich. (L. L. M., Univ. of Mich.); m. Sept. 6, 1883, Clara A. Smith. Mem. Ohio legislature, 1833-7; mem. law faculty Univ. of Mich., 1890-1901; mem. State bd. of ed'n, Mich., 1897-1901; Republican. Editor: 2d edit. Norton on Bills and Notes. Wrote: Code Pleading. Author: Johnson on Bills and Notes. Wrote: Code Pleading, Mich. Law Jour.; Mandamus to the Governor, same. Address: Manila, P. I.

JOHNSON, Elias Henry, prof. systematic theology, Crozer Theol. Sem., since 1882; b. Troy, N. Y., Oct. 15, 1841; s. Elias and Laura Gale J.; grad. Univ. of Rochester, 1862; Rochester Theol. Sem., 1871; (A. M., 1871, D. D., 1878, Univ. of Rochester; A. M., Brown Univ., 1877; LL. D., Bucknell Univ., 1898); m. Newport, Minn., Feb. 14, 1867, Mary A. Lyon. Acting asst. paymaster U. S. N., 1864-6; entered Bapt, ministry, 1866; visited Europe, Egypt, Sinai and Palestine, 1871-3. Pastorates in LeSueur, Minn., 1866-8; Ballston, N. Y., 1873-5; Providence, R. I., 1875-83. Author: Outline of Systematic Theology, 1892, 3d edit., 1895 B4; Uses and Abuses of Ordinances, 1890 B4; Review of Ethical Monism, 1896 E5; Religious Use of Imagination, 1900. Editor: Songs of Praise for Sunday Schools, 1882 O1; asst. editor Our Sunday School Songs, 1885 O1, 2d edit., 1901; Ezekiel Gilman Robinson, 1896 S6; Sursum Corda, a hymnal, 1888 B4; editor Our Sunday of Church Life, Baptist Quar. Review, 1885; Idea of Law in Christology, Bibliotheca Sacra, 1889; Offices of the Holy Spirit, same, 1892; New Method with an Old Problem, same, 1892; New Method with an Old Problem, same, 1891; Competence of Imagination to Serve the Truth, same, 1990. Residence: Upland, Pa.

JOHNSON, Francis Howe, clergyman, author; b. Boston, Jan. 15, 1835; s. Samuel J.; studied at Phillips Andover Acad.; grad. Harvard, 1856; grad. Andover Theol. Sem., 1860; m., 1st, Mary A. Dove, Andover, 1867; 2d, Mary Beach, New York, 1894. Settled in Hamilton, Mass., 1861-3; since then has resided in Andover, Mass. For several yrs. contributor to Bibliotheca Sacra and Andover Review. Author: What Is Reality? an Inquiry as to the Reasonableness of

Natural Religion and the Naturainess of Revealed Religion, 1891 H5. Address: Audover, Mass.

JOHNSON, Frank Stewart, dean Northwestern Univ. Med. School; grad. Chicago Med. Coll., 1881; several yrs. prof. pathology and pathol. anatomy, same; several hosp. appints. Address: 2521 Prairie Av., Chicago.

JOHNSON, Franklin, prof. history and homiletics, Unlv. of Chicago, slinee 1892; b. Frankfort, O., Nov. 2, 1836; s. tlev. Hezeklah and Eliza Shepherd (Harris) J.; grad. Colgate Theol. Sem., 1861; (D. D., Jena, Germany, 1869; LL. D., Ottawa Unlv., Kan., 1898). Pastor, Mich. and N. J., 1862-73, and Cambridge, Mass., 1874-88; m., 1st, Buffalo, N. Y., Sept. 28, 1863, Mary Alma Barton (died, Jan. 9, 1882); 2d, June 29, 1886, Persis Isabel Swett, of Boston. Studied German univs. and traveled in Egypt and Holy Land, 1868-9; pres. Ottawa Univ., 1890-2. In 1876 co-editor The Watchman. Author: The Dies Iræ, 1880 X1; The Stabat Mater Dolorosa and The Stabat Mater Speciosa, 1886 L9; The Gospel According to Matthew, with notes, 1873 O1; Moses and Israel, 1874 O1; Heroes and Judges from the Law-Givers to the King, 1875 O1; True Womanhood—Hints on the Formation of Womanly Character, 1884 B4; A Romance in Song—Heine's Lyrical Interlude, 1884 L9; The New Psychic Studies in their Relation to Christian Thought, 1886 F3; The Quotations of the New Testament from the Old Considered in the Light of General Literature, 1896 B4; The Home Missionarles, 1899 X1. Also contributions to encyclopædias and reviews and translations of Latin and Anabaptist hymns. Residence: 222 53d St., Chicago.

JOHNSON, Gustavus, musiclan, composer; b. Hull, England, Nov. 2, 1856; s. Peter Johanson (Swedish for Johnson) and his wife, Henrietta, d. Admiral Hole, of the British navy; moved to Stockholm, Sweden, 1859; to U. S., 1875; ed. in Stockholm, Sweden, Elementary School, 1863-72; grad. Schartan's Business Coll., Stockholm, 1874; studied music with eminent teachers in Stockholm. Engaged as teacher of music since 1875; prominent as planist; m. Minneapolis, Oct. 4, 1882, Caroline Frances Winslow. Founded The Johnson Piano School, 1898; later changed name to The Johnson School of Music, Oratory and Dramatic Art, and in 1900 moved into new bldg. erected for exclusive use of the school. Composer of numerous pices for piano, violin, voice, quartets, anthems, etc.; also one piano trio and a concerto for piano and orchestra; also theoretical works on Touch Formation, L11. Address: 42-44 8th St. S., Minneapolis.

JOHNSON, Hale, lawyer, prohibition advocate; b. Montgomery Co., Ind., Aug. 21, 1847; s. John B. and Sarah A. (Davisson) J.; academic ed'n; m. Feb. 19, 1871, Mary E. Loofbourrow, Washington C. H., O. Admitted to bur, 1875; has practiced at Newton, Ill., since 1877; joined Prohibition party, 1882; has been that party's candidate for Congress, gov. and (1896) for Vice-President; active in State and national cam-

paigns, and in amendment campaigns in Mich. and Ohio; now mem. Nat. Prohibition Com. Address: Newton, Ill.

Com. Address: Newton, III.

JOHNSON, Helen Kendrick, author, editor; b. Hamilton, N. Y., Jan. 4, 1843; d. Asahel C. and Anne (Hopkins) Kendrick; ed. at The Oread, Worcester, Mass.; m. 1869, Rossiter Johnson. Edited American Woman's Journal, 1893-4. Edited: The Nutshell Series, 1883 P2; Poems and Songs for Young People, 1884; and other collections. Author: The Roddy Books, 3 vols., 1874-6 P2; Our Familiar Songs, 1881 H4; Raleigh Westgate, 1889 A2; Woman and the Republic, 1897 A2; etc. Originated "The Meridian," a woman's club, that meets at noonday. woman's club, that meets at noonday, founded 1886. Active mem. of the Assn. Opposed to the Extension of Suffrage to Women, and author of some of its publications. Address: 140 E. 16th St., New York.

JOHNSON, Henry Lowry Emilius, phy-OHNSON, Henry Lowry Emilius, physician, prof. gynecology, med. dept., Columbian Univ., Washington; b. Washington, Nov. 11, 1858; s. Henry L. and Emily E. J.; grad. med. dept., Columbian Univ., 1882; various hosp. apptmts.; v.-p. 2d Internatand mem. exec. com. 3d, Pan-Am. Congress; comm'r Third Pan-Am. Med. Congress; comm'r Third Pan-Am. mem. Sons of the trustee Am. Med. Assn.; mem. Sons of the Revolution. Unmarried. Author of many medical monographs. Address: 1801 Jeffer-son Pl. N. W., Washington.

JOHNSON, Henry U., ex-congressman, lawyer; b. Cambridge City, Ind., Oct. 28, 1850; academic ed'n; admitted to bar, Feb., 1872; pros. att'y, 1876-80; State senator, 1887, 1889; mem. Congress from 6th Ind. dist., 1891-9; Republican, but entirely out of sympathy with the party in its foreign policy in the Philippines and in Cuba. Address: Richmond, Ind.

JOHNSON, Henry V., mayor of Denver; b. Scott Co., Ky., Aug. 6, 1852; s. George W. J., provisional gov. of Ky., 1861-2 (killed at Shiloh); grad. Georgetown Coll., 1875, Law Coll., Ky., Univ., 1873 (LL. D.); practiced law in office of Harlan & Bristow, Louisville, 1873-5, practiced Georgetown, 1875-85; 3 times co. att'y Scott Co.; removed to Denver, 1885, on account of wife's moved to Denver, 1885, on account of wife shealth; she died, 1886; m. 1892, to d. of Congressman John Berry, of Upper Sandusky, O. U. S. Att'y for Colo., 1893-7. Elected mayor of Denver, April 4, 1899, on Demiticket against opposition of 3 other candidates, and all 4 daily Denver newspapers; won on platform of municipal ownership of public utilities, of which he is a strong advocate. Residence: 1038 Pennsylvania Av., Denver, Colo.

JOHNSON, Herrick, clergyman, educator; b. Kaughnewaga, N. Y., Sept. 22, 1832; s. John J. and Lydia (French) J.; grad. Hamilton Coll., N. Y., 1857; Auburn Theol. Sem., N. Y., 1869; (D. D., Western Reserve Coll.; LL. D., Wooster Univ.; D. C. L., Omaha Univ.). Held several pastorates; since 1880 prof. in McCormick Theol. Sem., Chicago. Was moderator Presby'n Gen. Assembly, 1882; is pres. Presby'n Bd. of Ed'n and Bd. of College Aid. etc. Author; Christianity's of College Aid, etc. Author: Christianity's Challenge, 1881 A14; Revivals, their Place and Power, 1882 R3; Plain Talks About the Theatre, 1883 R3; Presbyterian Book of Forms, 1889 P6. Address: 1070 N. Halsted St., Chicago.

JOHNSON, Jeremiah Augustus, lawyer; OHNSON, Jeremiah Augustus, lawyer; b. Boston, June 3, 1836; s. Lorenzo D. and Mary (Burges) J.; academic ed'n; m., 1st, 1857, Sarah M. Barclay, of Va.; 2d, 1887, Fanny V. Matthews, of N. J. Admitted to bar, Washington, 1867, and to U. S. Supreme Court and New York courts in 1870. U. S. consul, Beirut, Syria, 1858-67; consulgen, 1867-70; resigned office to practice law in New York; counsel for many railroads and other corporations. Discovered famous and other corporations. Discovered famous Hamath stones (in Syria) with Hittite in-Hamath stones (in Syria) with Hittite inscriptions, and wrote account, 1870; was mem. Com. of Seventy, New York, and pres. Confederated Council of Good Gov't Clubs; mem. exec. com. Civil Service Reform Assn., New England Soc. Colonial Wars, Sons of Am. Revolution. Dir. Florida Central & Peninsular R. R. Co., Carolina Central R. R. Co., Legal Aid Soc., Prot. Episcopal Soc. for Seamen, Advisory Council Public Education Assn. Residence: 105 E. 18th St. Office: 43 Cedar St., New York

JOHNSON, Jesse, lawyer; b. Bradford, Vt., Feb. 20, 1842; grad. Dartmouth Coll., 1863; m. Sarah E. Russell, of Brooklyn, N. Y. Practiced law in Brooklyn, N. Y.; U. S. dist. att'y, eastern dist. of N. Y., 1889-93; mem. Constitutional Conv. of N. Y. (chun. com. on cities), 1894; justice Supreme Court of N. Y., 1897-8. Author: Testimony of the Sonnets as to the Authorship of the Shakespearean Plays and Poems, 1898 F2. Residence: 308 Clinton Av. Office: 189 Montague St., Brooklyn, N. Y.

JOHNSON, Jesse, pres. Muskingum Coll., O., since June 14, 1893; b. Reynoldsburg, O., April 12, 1863; s. W. W. and Sarah Jane (Graham) J.; grad. Muskingum Coll., 1887; Allegheny Theol. Sem.; ordained to ministry; m. July 24, 1890, Maude M. Martin, Reynoldsburg. Actively engaged as educator since graduation. Residence: New Concerts. cord, O.

JOHNSON, John, P. E. clergyman; b. Charleston, S. C., Dec. 25, 1829; s. Joseph J. (M. D.) and Catharine (Bonneau) J.; ed. Univ. of Va. (D. D., Univ. of the South; LL. D., Charleston Coll.); m. Dec., 1865, Floride Cantey, Camden, S. C. Civil eng'r on surveys, construction and operation of railways, 1847-57; then went to Univ. of Va.; served lt., capt. and maj. of eng'rs, Confederate army, 1861-5, in the Carolinas and Ga. Was 15 months eng'r in charge of Fort Sumter during the heavy and pro-longed bombardments; twice wounded ionged bombardments; twice wounded there; present at battles of Averysboro and Bentonville, N. C. Ordained to P. E. ministry, 1866; in charge Grace Ch., Camden, S. C., 5 yrs.; since 1871 rector St. Philip's Ch., Charleston; repeatedly deputy to Gen. Conv., P. E. Ch. Author: The Defense of Charleston Harbor, 1863-5, 1890. Wrote, in Church Review; The Outlook of Taleration. Church Review: The Outlook of Toleration, Jan., 1885; A Socialist's Plea for the Observance of Sunday, Oct., 1886; etc. Address: 53 Church St., Charleston, S. C.

JOHNSON, John Butler, dean Coll. of Mechanics and Eng'ring, Univ. of Wis.; b.

Marlboro, O., June 11, 1850; s. Jesse J.; grad. Univ. of Mich., C. E., 1872; m. Nov. 12, 1879, Phocbe E. Henby, Wabash, Ind. Served as civil eng'r. U. S. lake and Miss. river surveys; prof. civil eng ring, Washington Univ., St. Louis, 1883-98; conducted a large testing laboratory in St. Louis, in which all the U. S. timber tests were made; superintended the index dept., Journal of Assn. of Eng'ring Socs., and published 2 vols. of Index Notes to Eng'ring Literature; has contributed largely to eng'ring litera-ture; prof. civil eng'ring, Washington Univ., St. Louis, 1883; later to Univ. of Univ., St. Louis, 1883; later to Oniv. Wis. Author: Theory and Practice of Surveying, 1886 W9; Modern Framed Structure, Progressing Contracts and tures, 1893 W9; Engineering Contracts and Specifications, 1895; Materials of Construction, W9. Address: Madison, Wis.

JOHNSON, John Gilmore, lawyer; b. Brooklyn, Feb. 22, 1852; ed. public schools; family moved to *Ill., 1805; m. 1876, Lura Will of Chillicothe, Ill. Moved to Kan., 1878; mem. for Kan. of Dem. Nat. Com; mem. of exec. and campaign com. of Nat. Com.; one of the active mgrs, Mr. Bryan's campaign, 1896; pres., 1897, Nat. Fraternal Congress; gen. att'y Modern Woodmen of America; prominent in other beneficiary socs.; in May, 1899, placed in charge of Dem. Nat. Com. during absence of Chmn. Jones in Europe; chmn. Nat. Exec. Com. during Mr. Bryan's second campaign, 1900. Address:

Peabody, Kan.

Peabody, Kan.

JOHNSON, Joseph Horsfall, P. E. bishop of Los Angeles since 1896; b. Schenectady, N. Y., June 7, 1847; grad. Williams, 1870; Gen. Theol. Sem., 1873 (D. D., Nashotah, Wis.); m. June 14, 1881, Isabel Greene Davis, d. Isaac Davis, Worcester, Mass. Ordered deacon, 1873; ordained priest, 1874; in charge Holy Trinity Ch., Highland, N. Y., 1873-9; rector Trinity Ch., Bristol, R. I., 1873-81; St. Peter's Ch., Westchester, N. Y., 1881-86; Christ Ch., Detroit, 1886-96. Address: 523 S, Olive St., Los Angeles. Calif.

geles, Calif.

JOHNSON, Joseph Taber, physician; b. Lowell, Mass., June 30, 1845; s. Lorenzo Dow and Mary (Burgess) L.; grad. Georgetown (D. C.) Med. Coll., 1865, Belle-vue Hosp. Med. Coll., 1867 (A. M., Colum-bian Coll., D. C., Ph. D., 1869). Began practice, Washington, 1867; took degree in obstetric operations, Vienna, 1870; prof. obstetrics and diseases of women and chilstetrics and diseases of women and chil-dren, Howard Univ., 1868-72; acting asst. surgeon U. S. A., assigned to duty Freed-men's Hosp., D. C.; lecturer, 1874; prof. obstetrics, 1876; now prof. gynecology and abdominal surgery and pres. med. dept., Univ. of Georgetown, D. C.; pres. bd. administration and gynecologist, Georgetown Univ. Hosp.; surgeon in charge of his own private hosp, for gynecology and abdominal surgery—has opened the abdomen at least 1,000 times. Pres. Am. Gynecol. Soc., 1898-9; Southern Surg. and Gynecol. Assn., 1898-9; mem. Soc. Sons of the Revolution and Descendants of the Mayflower. Wrote part Dunn's Am. System of Surgery. Address: 1728 K St., Washington.

JOHNSON, Joseph Travis, congressman 4th S. C. dist., 1901-3; b. Brewerton, Lau-

rens Co., S. C., Feb. 28, 1858; s. Benjamin and Mary J.; grad. Erskine Coll., 1879; m. Laurens, S. C., July 30, 1890, Sarah Anderson. Admitted to S. C. bar May 30, 1883, las since practiced at Spartanburg, S. C.;

nas since practiced at Spartanourg, S. C.; Democrat. Home: Spartanburg, S. C. JOHNSON, Lorenzo M., gen. mgr. Mexican Internat. R. R. Co. and related cos. since Dec. 1, 1883; b. New York; grad. Yale, 1874, B. A. and C. E.; m. April 28, 1878, Helen Wolcott, d. Gen. Hart L. Stewart, Chicago. Served on Keokuk & Des Moines P. D. engir epict governasst to general Chicago. Served on Reboul & Des Montes R. R., eng'r, chief eng'r, asst. to general supt. and gen. supt., 1874-7; gen. mgr., 1877-80; dir. and v.-p., 1881-3, Cairo & St. Louis R. R.; asst. to pres. Pullman Palace Car Co., 1881-3. Is gen. mgr. Mexican Internat. R. R. and of large coal mining and cattleraising interests in Mexico. Mem. Am. Soc. Civ. Eng'rs, etc. Address: Ciudad Porfirio

Diaz, Coahuila, Mexico.

JOHNSON, Martin Nelson, lawyer; b. Wis., 1850; s. Nelson and Anna (Selheim) J.; removed to Iowa same year; grad. Iowa State Univ., 1873; taught 2 yrs. in Calif. Mil. Acad., Oakland; studied law; admitted to bar, 1876; served a term in each branch of Iowa legislature; was a Hayes elector in that State; removed to Dakota, 1882, and took up Gov't land, on which he still resides. Elected dist. att'y, 1886 and 1888; mem. Constitutional Conv., N. Dak., 1889. Mem. Congress, 1891-9; Republican. Now engaged in farming. Address: Petersburg, N. Dak.

JOHNSON, Mortimer L., rear-admiral U. S. N. since Jan. 29, 1901; b. Nahant, Mass., June 1, 1842; apptd. Nov. 29, 1859; Naval Acad., 1859-61; served in South Atlantic Acad., 1893-91, served in South Admirals squadron in all operations under Admirals Du Pont and Dahlgren, May, 1861, to Aug., 1864; ensign, Sept. 16, 1862; lt., Feb. 22, 1864; on steam frigate Colorado, Aug., 1864, to Jan., 1865, taking part in both attacks on Fort Fisher; flag-lt, and comdg. U. S. S. Estrella, Jan. to Sept., 1865. After Civil war on various duties and services; promoted lt.-comdr., July, 1866; comdr., May, 1878; capt., May 9, 1893. Comd. Miantonomah in North Atlantic squadron, 1898; later capt. Boston Navy Yard; now. comdr. Naval Sta., Port Royal, S. C. Address: Port Royal, S. C.

Royal, S. C.

JOHNSON, Otis C., prof. applied chemistry Univ. of Mich. since 1883; b. Kishwaukee, Ill., Sept. 11, 1839; s. William H. J.; prep. ed'n Wheaton, Ill.; grad. Oberlin Coll., 1868 (A. M., 1877); grad. School of Pharmacy, Univ. of Mich., 1871; m. Ann Arbor, Mich., July 18, 1878, Katharine Crane. Instr., 1873-80, asst. prof., 1880-9, Univ. of Mich.; fellow Chem. Soc., England; mem. Am. Chem. Soc., Chem. Gesell-schaft, Berlin, A. A. A. S. Author (with A. B. Prescott): Prescott's and Johnson's Qualitative Chemical Analysis, 1888, 1901 VI. Wrote: Chemical Theory of Negative Bonds and Rule for Balancing Equations, Chem. News, 1880 (later incorporated in Chem. News, 1880 (later incorporated in books of other authors). Address: 730 Thayer St., Ann Arbor, Mich.

JOHNSON, Owen. writer; b. New York. Aug. 27, 1878; s. Robert Underwood and Katharine (McMahon) J.; ed. Lawrenceville,

N. J., and Yale, class of 1900; m. Lakewood, N. J., May 23, 1901, Mary Galt Stockly. Founder and 1st editor Lawrenceville Literary Mag.; chmn. Yale Literary Mag. for the class of 1900. Author: Arrows of the Almighty, 1901 M1. Address: 327 Lexington Av., New York.

JOHNSON, Philander Chase, author, journalist; b. Wheeling, W. Va., Feb. 6, 1866; s. Sylvanus E. and Martha A. (Mann) 1806; S. Syranus E. and Martial A. Gamb) J.; ed. in Cincinnati; m. Washington, Oct. 21, 1890, Louise Covert. Conducted suc-cessively humorous and literary depts. in Merchant Traveler, Chicago; Critic, Capi-tal and Post, Washington; now editorial writer and dramatic editor Washington Star. Has for past 10 yrs. written for that paper daily contributions of miscellaneous verse and dialogue, under caption of Shooting Stars. Author: Sayings of Uncle Eben, 1897 O1; Now-a-Day Poems, 1990 N3. Residence: 1020 Mass. Av. N. E., Washington.

JOHNSON, Robert Underwood, asso. editor Century Mag. since 1881; b. Washington, 1853; s. Nimrod H. and Catherine C. Ington, 1853; s. Nimrod H. and Catherine C. (Underwood) J.; ed. Centreville, Ind., Collegiate Inst., and Earlham Coll., Ind.; grad. B. S., 1871; (hon. Ph. D., Earlham). Mem. Century editorial staff since 1873; had charge, with Clarence Clough Buel, of "Century War Series," and subsequent 4 vols. extending it to "Battles and Leaders of the Civil War" (1887-8); induced Gen. Grant to write his Memoirs, half of which appeared in the "Century War Series"; originated and. with John Muir. set on foel appeared in the "Century war Series"; originated and, with John Muir, set on foot the movement resulting in creation of Yosemite Nat. Park. Hon. mem. Sierra Club, Calif. Was sec. Am. Copyright League, and for services in cause of internat. copyright received hon. A. M. degree from Yale, 1891, and decorations of Chevalier of the Legion of Honor, France, 1891, and Cavaliere of the Crown of Italy, 1895; mem. Am. Inst. Arts and Letters.

Author: The Winter Hour, and Other Poems, 1891 C2; Songs of Liberty, and Other Poems, 1897 C2. Address: 327 Lexington Av., New York.

JOHNSON, Rossiter, author, editor; b. Rochester, N. Y., Jan. 27, 1840; s. Reuben and Almira (Alexander) J.; grad. Univ. of Rochester, 1863 (Ph. D., LL. D.). Editor, 1864-8, Rochester Democrat (a Republican newspaper); and, 1869-72, Concord (N. H.) Statesman; m. 1869, Helen Kendrick (see Helen Kendrick Johnson). Removed to New York, 1873. Asso. editor American Cyclo-pædia, 1873-7 A2; Standard Dictionary, 1892-4 F3; Editor Annual Cyclopædia since 1883, A2; editor Authorized History of the Colum-A2; editor Authorized History of the Columbian Exposition, 1898 A2; editor-in-chief The World's Great Books (a series of 50 vols. of masterpieces), 1898-1901 A2; Little Classics, H5; writes The Whispering Gallery in Overland Monthly; pres. New York Assn. of Phi Beta Kappa, 1897-8; pres. Univ. Extension Soc. since 1898; pres. Soc. of the Genesee, 1899; pres. Quill Club, 1890; pres. Delta Upsilon Club, 1901; sec. Authors Club 6 yrs.; lectures frequently on Am. hist. subjects. Author: Phaeton Rogers: a Novel of Boy Life, 1881 S3; A History of the French War, Ending in the Conquest of Canada, 1882 D3; A History of the War Between the United States and Great Britain, 1812-5, 1882 D3; Idler and Poet (poems), 1883; A History of the War of Secession, 1888; The End of a Rainbow, an American Story, 1892 S3; Campfire and Battlefield, 1894; The Turn-ing Points of the Civil War, 1894 (Am. Hist. Ing Points of the Civil War, 1634 (Am. 1884. Assn.); Three Decades (poems), 1895 X1; Chapter on Gettysburg, added to Creasy's Decisive Battles, 1898 A2; A Short History of the War Between the United States and Spain, 1899; The Hero of Manila, 1899 A2. Address: 72 Fifth Av., New York.

JOHNSON, Samuel William, prof. emeritus agr'l chemistry since 1896, Sheffield Scientific School, Yale; b. Kingsboro, N. Y., July 3, 1830; s. Abner A. and Annah W. (Gilbert) J.; studied at Yale (now Sheffield) Scientific School and Univs. of Leipzig and Munich. Prof. analytical and agr'l chem-Munich. Prof. analytical and agr i chemistry, 1874-95, Sheffield Scientific School. Dir. Conn. Agr'l Expt. Sta., 1877-1899. Pres. Am. Chem. Soc., 1878; chmn. sub-section of chemistry, A. A. A. S., 1875; mem. Nat. Acad. Sciences since 1866; etc. Author: Essays on Peat Muck and Commercial Manures 1859. Peat and 18 Uses as cial Manures, 1859; Peat and Its Uses as Fertilizer and Fuel, 1866 J2; How Crops Grow, 1868, 1890 J2; How Crops Feed, 1870 J2. Address: 54 Trumbull St., New Haven, Conn.

JOHNSON, Thomas, artist; b. London, Eng.; pupil of F. Williams. Medal World's Columbian Exp'n, 1893. Exhibited at Paris Exp'n, 1900. Mem. Soc. of Am. Wood Engravers. Address: Care Century Co., New York.

York.

JOHNSON, Thomas Cary, Presby'n clergyman; b. Fishbok Hill, Monroe Co., Va., on July 19, 1859; grad. Hampden-Sidney Coll., 1881 (D. D., 1891, LL. D., 1899); diplomas in schools of Latin, Greek and mathematics, Univ. of Va., 1883-4; grad. Union Theol. Sem. in Va., 1887, sp'l student, Yale Univ., 1887-8; m. Dec. 26, 1894, Ella Faulkner Bocock, Appomattox, Va. Prof. Old and New Testament exegesis, Austin Theol. School, Tex., 1888-90; pastor-elect 3d Presby'n Ch., Louisville, Ky., 1890-1; prof. English Bible and pastoral theology, Union Theol. Sem., Va., 1891-2; since 1892 prof. ecclesiastical history and polity in same. Author: A History of the Southern Presbyterian Church, 1894 S3; A Brief Sketch of the United Synod of the Presbyterian Church in the U. S. of America, 1897; John Calvin and the Genevan Reformation— John Calvin and the Genevan Reformation-John Caivin and the Genevan Reformation— A Sketch, 1900 P9; also numerous articles in periodicals and newspapers; edited col-lected writings of Rev. Prof. Thos. E. Peck, D. D., LL. D., 1895-7 P9. Address: Union Theological Seminary, Richmond, Va.

JOHNSON, Tom Loftin, capitalist, mayor of Cleveland, elected April 1, 1901; b. Georgetown, Ky., July 18, 1854; s. Albert L. and Helen (Loftin) J.; went to Ind. in boyhood; ed. there; clerk in street ry. ofpoynood; ea. there; cierk in street ry. office, Louisville, Ky., 1869-75; invented several street ry. devices; bought a street ry. in Indianapolis; later acquired large street ry. interests in Cleveland, Detroit and Brooklyn; is also iron mfr. in Cleveland. Mem. Congress, 1891-5; Demoerat; promlnent advocate of the "single-tax" theories of late Henry George. Has now retired from business and ls devoting his entire time to taxatlon questions and official duties. Address: 667 Euclid Av., Cleveland, O.

JOHNSON, Wallace Clyde, civil cng'r; b. Granville, Mass., May 21, 1859; s. James W. and Frances A. (Whitney) J.; ed. public and high schools to 1880; Williams Coll., 1880-2; grad. Worcester Polytechnic Inst., 1884; m. Holyoke, Mass., May 31, 1893, Eloise Gertrude Murlless. Asst. eng'r Holyoke Water Power Co., 1884; ehief eng'r The Niagara Falls Hydraulie Power & Mfg. Co. from 1886 to Oct., 1900, now consulting eng'r; now also chief eng'r Hannawa Falls Water Power Co., Potsdam, N. Y.; Shawinigen Water & Power Co., Montreal; Pittsburg Reduction Co., Pittsburg; Edward Loyd, Ltd., of London, England. Mem. Am. Soc. Civ. Eng'rs; Am. Mech. Eng'rs; past pres. Eng'rs Soc. of Western New York. Address: 421 Cedar Av., Niagara Falls, N. Y.

JOHNSON, Walter H., U. S. marshal northern dist. of Ga. since 1897; b. Columbus, Ga., Oct. 10, 1848; s. James J. (mem. Congress from Ga., 1853-5, provisional gov., Ga., 1865) and Anna (Harris) J.; ed. Columbus, Ga.; m. Columbus, Ga., Jan. 27, 1877, Florence Verstille (died, Sept. 17, 1890). Clerk in p. o. at Columbus, Ga., 1868-73; postmaster, Columbus, 1874-82; collector of internal revenue, dist. of Ga., 1882-5; in mereantile business, 1886-9; collector internal revenue, dist. of Ga., 1889-93; farming, 1894-7; Republican. Address: 18 E. Cain St., Atlanta, Ga.

JOHNSON, William Christie, past commander-in-ehief, G. A. R.; b. Clermont Co., O., March 19, 1843; s. John Sutton and Susan (Sheldon) J.; attended Ohio Wesleyan Univ., 1860-1; m. May 10, 1866, Lide Littelle, Delaware, O. Pvt. 89th O. vol. Inf., 1862, participating in campaigns of Western Va., Tullahoma to Chattanooga, Sherman's March to Sea, Sherman's march through "the Carolinas," battle of Bentonville, N. C.; 2d lt. 42d U. S. colored troops; mustered out of service Jan., 1866. In drug business, Union City, Ind., 1866-73; cashier People's Bank, Portland, Ind., 1873-8; in hardware business, Cincinnati, 1881-99; elected mem. bd. of public service, April, 1900, for 3-yr. term (v.-p. same). Senior vice-comdr.-in-chief G. A. R., Sept., 1898, acting comdr.-in-chief same, Feb 5, 1899, to Sept. 6, 1899; elected comdr.-in-chief, Sept. 6, 1899; presided at Nat. Eneampment, Sept. 6 and 7, 1899, Phila., retiring Sept. 7, 1899. Residence: Norwood, Hamilton Co., O. Office: City Hall, Cincinnati.

JOHNSON, William Henry, author; b. Beaufort, S. C., Mareh 29, 1845; s. Benjamin J. and Caroline A. Richardson J.; ed. Beaufort, S. C., till 1858; academic ed'n Dresden, Germany; studied Theol. Sem. of Va., Alexandria, Va.; served in C. S. A. as an officer in the regt. which garrisoned Fort Sumter; m. Charleston, S. C., 1867, Sarah Ursula Edmondston. Ordained in Episcopal Ch., 1872; in 1886 retired from

Episeopal ministry to enter the Unitarian Author: The King's Henchman, 1898; King or Knave, Which Wins?, 1899; The World's Discoverers, 1900 (all L6). Also wrote Immortality: Its Place in the Thought of Today, Arena, May, 1898. Residence: 26 Leo St., Cambridge, Mass. Office: 87 Milk St., Boston.

Boston.

JOHNSON, William M., 1st asst. Postmaster-Gen. since 1900; b. Newton, Sussex Co., N. J., Dec. 2, 1847; s. Whitfield S. J., who was See of State of N. J., 1861-5; prep. cd'n in Model Sehool, Trenton, N. J.; grad. Prinecton, 1867 (A. M.); m. 1872, Miss White Practiced law in N. J., 1870-1900; mem. N. J. senate from Bergen Co., 1895 to 1900; pres. N. J. senate, 1900; acting gov. N. J., May and June, 1900, during absence of Gov. Voorhees in Europe; Republican. Home: Hackensack, N. J. Residence: The Arlington, Washington.

JOHNSON, William Martin, art editor Ladies' Home Journal; b. Boston, Dec. 12, 1862; studied art at Boston Museum Fine Arts, Art Students' League, New York, also in Paris, Rome, London. Illustrator: Ben Hur, by Lew Wallace, H1; Cloister and the Hearth, by Charles Reade, H1; Hypatia, by Charles Kingsley, H1. Author: Inside of 100 Homes, D6. Residence: Bryn Mawr, Pa.

JOHNSON. William Woolsey, prof. of mathematies, U. S. Naval Aead., since 1881; b. Owego, N. Y., June 23, 1841; grad. Yale, 1862 (A. M., 1864); m. Susannah Leverett Batcheller, Aug. 12, 1869. After graduation employed in U. S. Nautical Almanac Office, Cambridge, Mass.; asst. prof. mathematies, U. S. Naval Acad., 1st at Newport, R. I., later at Annapolis, Md., Dec., 1864, to Jan., 1870; prof. mathematics, Kenyon Coll., Gambier, O., Jan., 1870, to May, 1872; St. John's Coll., Annapolis, Md., 1872-81. Author: Differential Calculus (Rice and Lohgen), 1879, We. An Elementary Tractice

Author: Differential Calculus (Rice and Johnson), 1879 W9; An Elementary Treatise on the Integral Calculus, 1881 W9; Curve Tracing in Cartesian Co-ordinates, 1884 W9; The Theory of Errors and Method of Least Squares, 1890 W9; Differential Equations, 1889 W9; Theoretical Mechanics, 1901 W9. One of the founders Am Math. Soe, (has been mem. eouncil); mem. London Math. Soc., A. A. A. S.; corr. mem. Brit. Assn. Adv. Seience. Address: U. S. Naval Aead., Annapolis, Md., and 32 E. Preston St., Baltimore.

timore.

JOHNSON, Willis Fletcher, editorial writer New York Tribune since 1894; b. New York, Oct. 7, 1857; s. William J., architect (English born), and Alathea (Coles) J., of an old New England family; prep. ed'n Pennington, N. J., Sem.; grad. New York Univ., 1879 (A. M., Dickinson Coll., Pa.; Litt. M., New York Univ.); m. Tuekerton, N. J., Sue Rockhill. Prin. public school, Tuckerton, N. J., 1876-7; on editorial staff The Tribune, New York, since 1889; day editor, 1887-94. Lecturer, since 1882, at a number of schools and colls.; mem. council New York Univ. since 1898; Republican. Residence: 394 4th St., Brooklyn.

JOHNSTON, Annie Fellows, author; b.

JOHNSTON, Annie Fellows, author; b. Evansville, Ind., 1863; d. Rev. Albion and Mary (Erskine) Fellows; ed. public schools. Evansville, Ind., State Univ., Ia., 1881-2; traveled abroad in 1888; m. Evansville, Ind., 1888, William L. Johnston (died., 1892). Traveled abroad, 1898, for material for stories. Author: Big Brother, 1893 P3; The Little Colonel, 1895 P3; Joel: A Boy of Galilee, 1895 R5; In League with Israel, 1896 M25; Ole Mammy's Torment, 1897 P3; Songs Ysame, poems (with her sister, Mrs. Albion Fellows Bacon), 1897 P3; The Gate of the Glant Scissors, 1898 P3; Two Little Knights of Kentucky, 1899 P3; The Little Colonel's House Party, 1900 P3. Has written numerous stories to Youth's Companion; By Courtesy of the Clown, McClure's; The Story of the Resurrection (poem), L11; Where the White Ties Lead, a booklet of the Phoebe series, Deaconess Advocate, Chicago. Address: Pewee Valley, Ky.

beg, County Down, Ireland, Feb. 17, 1867; s. William J., M. P. for Belfast, Ireland, and Georgina Barbara, d. Sir John Hay, Bart. of Park, Scotland; ed. in Derby, Eng., and Dublin Univ.; entered on course for India Civil Service, 1836; pased final exam. for Bengal Civil Service, Aug., 1888, reaching India in Nov., visiting Bombay, Madras, Calcutta and Allahabad; invalided 2 yrs. later. Traveled on continent, Holland, Belgium, Germany, Russia, Austria and France. Came to U. S., Oct., 1896, taking out preliminary naturalization papers shortly after. Mem. Royal Asiatic Soc. (proposed by Sir M. Monier-Williams, seconded by Sir W. Hunter). Translator: From the Upanishads, Archaic Sanskrit, 1896 M14; What Is Art? from Russian of Count L. N. Tolstoi, 1838 A9; Julian, the Apostate, from Russian of Mereshkooski, 1899 A9; The System of Vedånta, from German of Prof. Paul Deussen, London, 1901. Author: The Memory of Past Births, 1900 M15; Kela Bai, 1900 D6; also articles: The World's Baby Talk, Fortnightly, 1896; Man-Hunting in India, Cosmopolitan, 1898; Kuropatkin, War Lord of Russia, Am. Review of Reviews, 1898; The American Spirit in Literature, Atlantic, 1899; The Ishan's Martyrdom, Contemporary, 1900, American Humor, Atlantic Monthly, 1901; Struggle for Reform in China, N. Am. Review, 1900; Nihilism and Anarchy, same, 1900; F. Max Müller, Am. Review of Reviews, 1900. Address: Flushing, N. Y.

JOHNSTON, David E., lawyer; b. in Va., April 10, 1845; common school ed'n; entered Confederate army, April, 1861, at age of 16; twice wounded—severely in Pickett's charge at Gettysburg, July 3, 1863; m. Feb., 1868, Sarah E. Pearis. Admitted to bar, 1867; located in Mercer Co., W. Va., 1870; elected pros. att'y same county, 1872; served 4 yrs.; elected State senator, 1878; judge circuit court, 1880-8; Democratic presidential elector, 1896; Congressman 3d W. Va. dist., 1899-1901; defeated for reëlection, 1900. Address: Bluefield, W. Va.

JOHNSTON, Elizabeth Bryant (Miss), author; b. Mason Co., Ky.; mem. Columbia Hist. Soc. Author: George Washington Day by Day, B1; Original Portraits of George Washington, H5; Visitor's Guide to Mount Vernon; The Days That Are No More; Christmas in Kentuck, 1862. Lecturer and dialect reader; active Daughter of the American Revolution. Address: 1320 Florida Av., Washington.

JOHNSTON, Frances Benjamin, photographer, illustrator and writer; b. Grafton, W. Va., Jan. 15, 1864; d. Anderson D. and Frances A. (Benjamin) J.; early ed'n in Washington and Baltimore; grad. Notre Dame of Md., 1883; art student, Julien's (Paris), 1884-5. Incorporating mem. Washington (D. C.) Art Students' League, 1885; contributor of descriptive illus. articles and photographs of notable persons and events to Harper's, Century, Scribner's, McClure's, The World's Work, The Ladies' Home Journal, Collier's and other publications at home and abroad. In recent yrs. has made a specialty of preparing photographic exhibits of edn'l work, that of the Washington public schools receiving a gold medal and that of Hampton Inst. (Va.) the Grand Prix at Paris, 1900; delegate from U. S. to the Internat. Congress of Photography, Paris Exp'n, 1900, receiving a gold medal for her individual exhibit. Mem. Camera Club, Washington Camera Club, New York; Photo Club, Paris. Address: 1332 V St., Washington.

JOHNSTON, George Ben, surgeon; grad. Univ. City of New York, 1876; LL. D., St. Francis Xavier Coll., New York, 1887; prof. gynecology and abdominal surgery, Med. Coll. of Va.; surgeon St. Sophia's Home; gynecologist, Old Dominion Hosp; ex-pres. Southern Surg. and Gynecol. Assn.; fellow Am. Surg. Assn.; etc. Address: 407 E. Grace St., Richmond, Va.

JOHNSTON, Harold Whetstone, prof. Latin, Ind. Univ., since 1895; b. Rushville, Ill., March 18, 1859; s. De Witt Clinton and Margretta Hay (Bower) J.; grad. Ill. Coll., Jacksonville, 1879; (Ph. D.; L. H. D., Kenyon Coll.); m. March 25, 1882, Eugenia Hinrichsen. Instr. and prof. Latin, Ill. Coll., 1880-95. Editor-in-chief of The Inter-Collegiate Latin Series; editor Cicero's Orations and Letters (selections), 1891 S2. Author: Latin Manuscripts, 1897 S2; Metrical Licenses of Vergil, 1897 S2. Address: Bloomington, Ind.

Ington, inc.

JOHNSTON, Henry Phelps, prof. history
Coll. City of New York; b. 1842. Author:
Battle of Harlem Heights, M1; Loyalist
History of the Revolution; The Campaign
of 1776 Around New York; The Yorktown
Campaign, H1; Yale and the Honor Roll in
the American Revolution; Observations on
Judge Jones; The Storming of Stony Point
on the Hudson, July 15, 1779, 1900. Residence:
37 E. 50th St., New York.

JOHNSTON, Hugh, clergyman, author; b. County of Elgin, Can.; grad. Victoria Univ., Toronto, 1865 (M. A., 1869; B. D., 1874; D. D., 1889); m. June, 1867, Eliza Holland, Montreal. Head master of the Arkona High School; pastor Centenary Ch., Hamilton; St. James, Montreal; Carleton St., Trinity, Queen St. and Metropolitan chs., Toronto; in Methodist Ch. of Can.; later pastor Methodist Ch. of

ropolitan Memorial M. E. Ch., Washington, attended by Pres. McKinley; and, 1898, became pastor 1st M. E. Ch., Baltimore. Author: Toward the Sunrise (sketches of travel in Europe and Holy Land); also biographies of William Morley Punshon and Senator John Macdonald and of collections of sermons and addresses. Address: Baltimore.

JOHNSTON, James Steptoe, P. E. blshop of West Tex. since Jan. 6, 1888; b. Church Hill, Miss., June 9, 1843; s. James Steptoe J.; attended Oakland Coll. and Univ. of Va., 1856-61; (D. D., Univ. of the South); m. Mary M. Green, Aug. 24, 1865. Left college before graduation to enter C. S. A.; pvt. Hood's div., 1861-62; 2d it., Stewart's cav., 1862-5; studied law; admitted to bar; studied for ministry; ordained deacon, 1869; priest, 1871; rector St. James' Ch., Port Gibson, Miss., 6 yrs.; Ascension, Mt. Sterling, Ky., 4 yrs.; Trinity, Mobilo, Ala., 8 yrs. Address: San Antonio, Tex.

JOHNSTON, John Humphreys, artist; b. New York, Nov. 2, 1857; pupil of John La Farge, New York, and Lefebvre and Doucet, Paris. Temple gold medal, Pa. Acad. Fine Arts, 1896; silver medal, Paris Exp'n, 1900. Asso. mem. Société Nationale des Beaux Arts, Paris; mcm. Paris Soc. Am. Painters, Société Internationale de Peinture et Sculpture, Soc. Am. Artists, New York. Represented in the Wilstach Trust Collection, Phila.; Carnegie Inst., Pittsburg. Address: 57 Rue Amère, Paris.

JOHNSTON, Joseph Forney, lawyer; b. Lincoln Co., N. C., 1843; s. Dr. William and Nancy (Forney) J.; was attending high school when war broke out; served in C. S. A., 1861-5, pvt. to capt.; 4 times wounded; practiced law at Selma, Ala., 1866-84; since then has lived at Birmingham; was pres. Ala. Nat. Bank, 1884-94; was 1st pres. Sloss Iron and Steel Co. Gov. Ala., 1896-1900; Democrat. Address: Birmingham, Ala.

Democrat. Address: Birmingham, Ala.

JOHNSTON. Josiah Stoddard, author;
b. New Orleans, Feb. 10, 1833; s. John Harris and Eliza (Davidson) J.; nephew Gen.
Albert Sidney Johnston, C. S. A. Orphaned at 5; reared by maternal relatives in Ky.; early ed'n in private acad. and Western Mil. Inst. (Ky.); grad. Yale, 1853; Louisville Univ. Law School, 1854; m. 1854, Eliza W. Johnson, d. George W. (afterward gov.) Johnson, of Scott Co. Planted cotton in Ark., 1855-9; farmed in Scott Co., Ky., 1859-62; served in Confederate army, 1862-5. on staffs of Gens. Bragg, S. B. Buckner and John C. Breckinridge. Practiced law, Helena, Ark., 1866-7; editor Frankfort, Ky., Yeoman, 1867-86, Adj.-gen., Ky., 1871; sec. State, Ky., 1875-9; candidate for Democration nomination for gov., 1875; pres. Ky. Press Assn., 1870-86; sec. or chmn. Dem. State Com. (most of the time), 1868-88; delegate to Dem. Nat. Conv., 1884, 1888. Pres. Yale Alumni Assn. since 1890. Author: Memorial History of Louisville (2 vols.); First Explorations of Kentucky, M6; Confederate History of Kentucky, M6; Confederate St., Louisville, Ky.

JOHNSTON, Mary, author; b. Buchanan, Botetourt Co., Va., Nov. 21, 1870; d. John William and Elizabeth (Alexander) J.; ed. at home. Author: Prisoners of Hope, 1838 H5; To Have and To Hold, 1900 H5. Address: Birmingham, Ala.

or in Oakland Chinese Mission; b. Harrison Co., O., Oct. 8, 1820; freshman year in Miami Univ.; grad. Franklin Coll., Athens, O., 1843 (hon. A. M., 1853); m., 184, 1848, Miss E. A. Patterson; 2d, March 1, 1850, Miss Rosamond Rogers, New York. Entered Theol. Sem., Cincinnati, 1845; edited Free Press, anti-slavery paper, New Concord, O., 1848-9. Licensed to preach, 1851; pastor Ref. Presby'n Ch., Topsham, Vt., 1853-67. Was co-worker with William Lloyd Garrison and Wendell Phillips in anti-slavery cause. During war labored as pioneer missionary some months among the "contrabands" at Beaufort, S. C. Pastor a few yrs. in Minn.; went to Oakland, Calif., 1875, as missionary to the Chinese. Edited Our Banner in Phila. for some yrs.; then returned to mission work in Calif. Author: Looking Back from the Sunset Land, or, People Worth Knowing. Address: 210 8th St., Oakland, Calif.

JOHNSTON, Robert Daniel, lawyer; b. Mt. Welcome, Lincoln Co., N. C., March 19, 1837; s. Dr. William Johnston and Nancy (Forney) J.; grad. Univ. of N.C., 1857; in law at Univ. of Va.C., 23d N. C. regt., May, 1862; wounded twice at Seven Pines; wounded in head at Spotsylvania C. H.; wounded at Gettysburg in 1st day's fighting; promoted from It.-col. to brig-gen., C. S. A., after the battle of Gettysburg; participated in all battles of Army of Northern Va.; again wounded at battle of Hare's Hill, nr. Petersburg, Va.; and paroled at Charlotte, N. C., April, 1865; m. Greensboro, N. C., Nov. 1, 1871, Lizzie Johnston Evans, g.d. Gov. John M. Morehead. Began practice of law at Charlotte, N. C.; had a large and lucrative practice; moved in 1887 to Birmingham, Ala., as pres. Birmingham Nat. Bank; and engaged in banking; now promoting investments on mineral and other lands. Brother of Joseph F. Johnston, gov. of Ala. Residence: 1721 12th Av., S. Office: 425 Chalifoux Bldg., Birmingham, Ala.

JOHNSTON, Samuel, inventor; b. Shelby, Orleans Co., N. Y., Feb. 9, 1835; common school ed'n; m. June 8, 1856, Arsula S. Vaughan, Cattaraugus Co., N. Y. Inventor of corn planters, rotary and disk harrows, self-rakes for harvesters, mowing machines, corn harvesters, self-raking reapers, platform reapers and binders, cold rolling rolling-mills, roller reamers, roller forging mills. Also a metal working process by which finished articles are produced in duplicate from ores or metals; a method of veneering hard metals with soft or vice versa. Discoverer of a method of coking fuels of all kinds in particles so fine that they float In air and the fuel is transported In pipes or burned within the apparatus to the desired temperature up to one equaling the electric furnace, or making it into water gas; a continuous roasting and smelting

furnace which separates and recovers the various impurities of ores and recovers the metals; a method of treating the chimney gases and converting them to heat; an apparatus for filling all forms of mould for sand moulding and making cores, glv-lng uniform texture to the moulds or core—saving 90 per cent of labor. Residence: 190 Baynes St., Buffalo, N. Y.

JOHNSTON, Thomas William, Jr., mng. editor Kansas City Star since 1887; b. Youngstown, O., Dec. 1, 1862; ed. public schools; m. San Diego, Calif., March 15, 1897, Maud St. Aubert Leavens. Residence: 9 Westport Av., Kansas City, Mo.

JOHNSTON, William Agnew, Justice of Supreme Court, Kan., since 1884; b. Oxford, Ont., July 24, 1848; s. Mathew and Jane (Agnew) J.; common school ed'n in Canada; academic ed'n in Ill.; m. 1875, Lucy Brown. Practiced law in Kan., 1872-84; elected to legislature, 1875; State senate, 1876; asst. U. S. att'y for Kan., 1879; att'y-gen., Kan., 1880-4. Address: Topeka, Kan.

JOHNSTON, William Andrew, on edltorial staff New York World since 1900; b. Pittsburg, Pa., Jan. 26, 1871; s. William Andrew J.; grad. Western Univ. of Pa., 1891; m. Feb. 22, 1896, Hazel Minnette Williams, of Hampshire, Eng. Publisher Wilkinsburg (Pa.) Independent, 1893-4; reporter New York, Jour. and New York Press, 1894-6; edltorial staff New York Ilerald, 1897-1900; Socialist. Ashor: History up to Date, B5. Wrote: Solomon Sloan's Advice on How to Run the Universe. Residence: 104 W. 90th St. Office: Pulitzer Bldg., New York.

JOHNSTON, William Pollock, pres. of Geneva Coll., Pa.; b. Harrison Co., O., Jan. 26, 1839; prepared in public schools and Geneva Coll.; grad. Jefferson Coll., Pa., 1858 (A. M., D. D.; also D. D., Grove City Coll.); m. June 16, 1874, Clara Dawson Anderson, Washington, Ia. Is minister of the Ref. Presby'n Ch. Address: Beaver Falls, Pa.

JOHNSTON, William Waring, physician; b. Washington, Dec. 28, 1843; s. Dr. William P. Johnston; prof. in med. dept., Columbian; ed. private schools and Coll. of St. James, Md.; grad. med. dept. Univ. of Pa., 1865; studied Univ. of Edinburgh, 1866-7, and in Paris; m. New York, 1897, Virginia Stoughton. Resident physician, Charity Hosp., Blackwell's Island, and In Bellevue Hosp., 1865-6; prof. theory and practice of medicine since 1871, and later apptd. and still is prof. clinical medicine, med. dept., Columbian Univ. Mem. and ex-pres. Med. Soc., D. C., and Obstet. and Gynecol. Soc., Washington; mem. Bd. Visitors Govt. Hosp. for Insane, Washington; Assn. Am. Physicians, Anthropol. Soc. of Washington, Am. Climatol. Soc. Contributed articles on diseases of intestines to following: System of Practical Medicine (Pepper), 1885; American Text-Book of Applied Therapeutics (Wilson), 1896; American System of Practical Medicine (Loomis & Thompson), 1898; System of Practical Therapeutics (Hare), 1897; also many papers in med. Journals. Address: 1603 K St., N. W., Washington.

JOHNSTONE, Edward R., editor-in-chief The Minneapolis Times; b. Utica, N. Y., April 30, 1849; grad. Dickinson Coll., Pa., 1870; m. Jan. 27, 1887, Ida Louise Abell, of Boston. Newspaper reporter and corr. various papers from 1870; ln campaigns against Chief Joseph, 1877; Sitting Bull, 1880-1; city editor St. Paul Pioneer Press, 1882-92; corr. In Riel rebellion, 1885; city and county assessor, St. Paul, Minn., 1892-6; with Associated Press, 1897-8, ln New York; in charge fleet of dispatch boats, Hispano-Am. war, Feb. to Aug., 1898, at Key West, ln Havana and Santiago blockades, and in Puerto Rico. Address: Minneapolis, Minn.

JONAS, Alberto, dlr. and pres. Mich. Conservatory, since 1900; b. Madrid, Spain, June 8, 1868; s. Julius and Doris (Sachsé) J., both Germans; ed. by private teachers, Madrid; has mastered 4 languages; 1st taught musle by Olave, Madrid; studied Royal Conservatory of Music, Brussels, 6 yrs. and took all the 1st prizes. Took part in the concours of Rubinstein at St. Petersburg; made concert tours in Germany, Russia, Belgium, England, Cuba, Mexico and all over U. S.; m. Dec. 20, 1898, at Ann Arbor, Mich., Elsa von Grave, piano virtuoso. Made début in New York, 1893, with Walter Damrosch's orchestra at Carnegie Hall, and later gave series of recitals in New York; also with Boston Symphony Orchestra and in other cities. Hon. mem. Red Cross Soc. of Belgium; mem. Cercle des Arts et de la Presse, Brussels. Compositions: Northern Dances, Op. 12, Valse in C charp minor; Fantasie Pleces, Op. 10, Toccata, Concert-Mazurka S13; Romance in D flat major; Capriccio; Lights and Shadows; Senda de Flores. Wrote article Rhythm, Musical World, New York. Address: 113 Washington Av., Detroit

JONAS, Benjamin Franklin, lawyer; b. Williamston, Ky., July 19, 1834; s. Abraham and Louisa (Block) J.; ed. in Ill. and La.; grad. in law, Univ. of La., 1855; m. Feb. 9, 1859, Josephine Block, New Orleans. Served In C. S. A. during war; later in both branches La. legislature; U. S. senator from La., 1879-85; collector port of New Orleans, 1855-9; mem. Nat. Dem. Com., 1876-88. Residence: 1003 Camp St. Office: Hennen Bldg., New Orleans.

JONES, Aaron, farmer; b. South Bend, Ind., Sept. 9, 1838; ed. Antioch Coll., Ohlo; auditor, St. Joseph Co., Ind., 1883-91; candidate for sec. of State, 1892; defeated. Master of State Grange for 12 yrs.; sec. Farmers' Mutual Ins. Co. for past 20 yrs.; elected master Nat. Grange, 1897; mem. Ind. State Ed. of Agr. for 8 yrs., and chmn. exec. com. 4 yrs. Address: South Bend, Ind.

JONES, Alfred Miles, pres. Bethesda Springs Co., Waukesha, Wis.; b. New Durham, N. H., 1837; s. Alfred S. and Rebecca (Miles) J.; ed. Rutland, Vt., and Rockford, Ill.; m. Oct., 1857, Emeline A. Wright, Hebron, Ill. Ran away from home at 14, traveling through West 3 yrs.; lived in Ill. until 1894, when he removed to Waukesha; coroner Jo Daviess Co.; mem. Ill. legislature, 1872; pres. Ill. State Penitentiary Comm'n; U. S. marshal, Northern dist. Ill., 12

yrs.; chmn. III. Rep. State Central Com. (mem), 1878-94.; elected Wis. State senate, 1898. Residence: Terrace Hotel, Waukesha, Wis.

- JONES, Amos Blanch, pres. of Memphls Conf. Female Inst.; b. Boydton, Va., Dec. 4, 1841; s. Rev. Amos Wesley and Caroline Matilda Blanch J.; cd. West Tenn. Coll. (Jackson) end East Ala. Coll., Auburn, Ala.; (D. D., Univ. of Ala.; LL. D., Southwestern Bapt. Univ.); war Interfered with graduation; was capt. In C. S. A.; m. Feb. 6, 1868, Mary G. Gates. After war became mem. Memphis Conf. M. E. Ch., South, and was pres. Huntsville Female Coll., Ala.; is eminent in Masonry. Address: Jackson, Tenn.
- JONES, Archibald A., pres. of Asheville Coll. for young women since 1897; b. Scottsville, Ala., Sept. 22, 1860; grad. Univ. of Ala., 1882 (B. E.); 1883 (A. M.); taught in Collegiate Inst., Hackettstown, N. J., 2 yrs.; in Female Coll., Dalton, Ga., 1885-9; pres. Central Coll. for Women, Lexington, Mo., 1889-97; m. Kate Harben, Dalton, Ga., while teaching there. Address: Asheville, N. C.
- JONES, Augustine, prln. Frlends' School Providence, R. I., since July, 1879; b. S. China, Me., Oct. 16, 1835; s. Richard M. and Eunice J.; prepared at Friends' School and Yarmouth Acad.; grad. Bowdoin, 1860; Harvard Law School, 1867; admitted to bar, 1867; m. Oct. 10, 1867, at Dover, N. H., Caroline Alice Osborne. Studied law with Gov. John A. Andrew, and became administrator of latter's estate. Was selected by Poet Whittier, 1874, to represent Society of Friends in a series of discourses on the Universal Church, in Boston. Author: Life of Thomas Dudley, Second Governor of Massachusetts, H5; also pamphlets on various subjects. Address: Providence, R. I.
- JONES, Benjamin Franklin, mfr.; b. Washington Co., Pa., Aug. 8, 1824; ed. New Brighton, Beaver Co., Pa.; clerk in a transportation enterprise, Pittsburg, 1843-5; joined his employer, Samuel M. Kier, in purchasing, 1845, an iron furnace and forges in Westmoreland Co. Established, 1852, The American Iron Works (now largest In Pittsburg), and has since been at its head, the firm now being Jones & Laughlins; pres. Am. Iron and Steel Assn. since 1884; chmn. Rep. Nat. Com., 1854; candidate for U. S. senator before State legislature, 1899. Address: Pittsburg, Pa.
- JONES, Burr W., lawyer; b. Evansville, Rock Co., Wis., March 9, 1846; s. William and Sarah M. J.; grad. Wis. State Unlv., 1870, Law School same, 1871; m. Dec., 1873. Elected dist. att'y Dane Co., Wis., 1872; relected, 1874; elected to Congress, 1882. Chmn. Dem. State Conv., Milwaukee, 1892; delegate to Indianapolis Nat. Dem. Conv. (gold standard), 1896; presented name of Gen. Bragg to conv. as candidate for pres.; chmn. State Tax Comm'n, 1897-8; Democrat. Since 1885 a prof. in law school, Univ. of Wis., but still in active practice. Author: Law of Evidence in Civil Cases, 3 vols., 1896. Residence: 112 Langdon St., Madison, Wis.

- botton, Ga., March 7, 1848; entered C. S. army at 15, serving under Gen. Joe Johnston in campalgn ending in fall of Atlanta; transferred to naval dept., and was in Ga. Reserves when war closed; m. 1st, 1871, Eliza Cowperthwaite, of Phila. (died, 1889); 2d, 1890, Mrs. L. E. Parsons, of Washington. Lived in New York, 1865-81; edited Eclectic Mag., Appleton's Jour., etc., and contributed to leading periodicals. Established Florida Daily Times, Jacksonville, 1881, consolidating it with the Union, 1882, as the Times-Union; removed to St. Louis as editor Missouri Republican (later St. Louis Republic), 1888, managing it until 1895; leased and edited St. Louis Dispatch, 1895-7. Mem. World's Columbian Comm'n. Prominent in Democratic party; drafted Chicago Platform of 1896, Pres. Nat. Editorlal Assn., 1885; one of leaders in organizing Am. Newspaper Publishers' Assn. Residence: 2712 S. 13th St. Office: 206 Broadway, St. Louis.
- JONES, Daniel Webster, lawyer; b. Bowie Co., Republic of Tex., Dec. 15, 1839; s. Dr. Isaac N. J.; ed. In acad., Washington, Ark.; m. Hamburg, Ark., Feb. 9, 1864, Margaret P. Hadly. Entered Confederate army, 1861; became col. 20th Ark. inf., Dec., 1862; was comdg. a brigade of inf. at close of war. Admitted to bar, 1865; elected pros. att'y, 1874; presidential elector, 1876 and 1880; elected att'y-gen., Ark., 1884 and 1886; mem. legislature, 1891; elected gov., 1896 and 1898; resumed practice on expiration of 2d term, Jan. 18, 1901. Residence; 1100 Louisiana St. Office: Dodge & Meade Bldg., Little Rock, Ark.

JONES, Edward K., lawyer; mem. Jones & Govin. Office: 47 Cedar St., New York.

- JONES, Francis Coates, figure painter; b. Baltimore, July 25, 1857; in France, 1876-82; studied at £cole des Beaux Arts under Yvon, Lehmann, Boulanger and Lefebvre; since then has studio in New York; mem. Nat. Acad. Design since 1894; mem. Soc. Am. Artists, Am. Water Color Soc., Architectural League and Mural Painters. Address: 253 W. 42d St., New York.
- JONES, Frank, capitalist; b. Barrington, N. H., Sept. 15, 1832; went to school winters, worked on father's farm summers: clerk at 17 in brother's hardware store, later partner; became owner of ale brewery, Portsmouth, N. H., 1857; later bought one in Boston; 4 yrs. pres. Boston & Me. R. R. Mayor Portsmouth, 1865-6; mem. Congress, 1875-9; Dem. candidate for gov., N. H., 1880. Address: Portsmouth, N. H.
- JONES, Frederick Scheetz, prof. physics Univ. of Minn., since Sept. 1889; b. Palmyra, Mo., April 7, 1862; s. George Crow and Caroline Ash (Scheetz) J.; prep. ed'n Shattuck School, Farlbault, Minn.; grad. Yale, 1884 (A. M., 1891); studied Univ. Berlin and Polytechnic School, Zurich, Switzerland, 1887-9; m. St. Louls, June 4, 1890, Mary Weston Gill. Mem. Am. Physical Soc., A. A. A. S., and local scientific socs. Address: 712 10th Av., S. E., Minneapolis, Minn.
- JONES, Gardner Maynard, librarian Salem Public Library since 1889; b. Charles-

town, Mass., June 27, 1850; s. Nahum and Lucy (Blake) J.; grad. Dorchester, Mass., High School. 1866; attended School of Library Economy, Columbia Coll., 1888; m. June 30, 1897, Kate Emery, d. E. B. S. Sanborn, Franklin Falls, N. H. In book-stores in Boston, 1867-87; sec., 1870-1, pres., 1893-4, Mass. Library Club; treas. Am. Library Assn. since 1897. Author: List of Subject Headings for Use in Dictionary Catalogs, 1895, second edit, 1898. Also contributor to library pariedicals. library periodicals. Address: Salem, Mass.

library periodicals. Address: Salem, Mass.

JONES, George James, pres. Providence
Univ., Jackson, O., since Jan. 1, 1901; b. in
Wales, 1856; s. James and Mary J.; grad.
Marietta, O., Coll., 1884 (A. M., Ph. D., D.
D., LL. D.); Cong'l pastor in Ohio 5 yrs.;
at Washington 4 yrs.; at same time prof.
of rhetoric and oratory, Howard Univ. Trustee Findlay, O., Coll., 4 yrs. United with
Portsmouth, O., Presbytery in 1885; pastor
Maywood Presby'n Ch., Chicago, 1895-7;
pres. Gale, Wis., Coll., 1897-9; pastor 1st
Presby'n Ch., Forest, O., 1899-1901. Author:
The Province of Philosophy, 1889; American
Church, 1898; Bethlehem, 1901; also frequent contributor to religious and secular quent contributor to religious and secular periodicals. Public lectures; Judas Today; American Soverelgnty; Educational Essentials; Evolution; Marvels of the Mind; m. 1884, Winnie, d. John D. Davis, Oak Hill, O. Address: Jackson, O.

JONES, George William, prof. mathematics, Cornell, since 1877; b. E. Corinth, Me., Oct. 14, 1837; s. George William and Cordelia Allen J.; grad. Yale, 1859 (A. M., 1862); m. New Haven, Conn., Aug. 11, 1862, Caroline Tuttle Barber. Author: Treatise on Algebra (joint author), 1882 O1; Treatise on Trigonometry (joint author), 1881 O1; Logarithmic Tables, 1889 J4; Drill-book in Al-gebra, 1892 J4; Drill-book in Trigonometry, 1896 J4; Five-place Logarithms, 1896 J4; Four-place Logarithms, 1896 J4. Address: Ithaca, N. Y.

JONES, H. C., lawyer; was a mem. Confederate Congress, and of the Ala. Secession Conv.; was for yrs. dist. solicitor for 8th Ala. Jud. Circuit. Address: Florence, Ala.

JONES, Harry Clary, asso. prof. physical chemistry, Johns Hopkins; b. New London, Frederick Co., Md., Nov. 11, 1865; s. Welliam and Joanna C. J.; grad. Johns Hopkins, 1889; Ph. D., same, 1892; studied at univs. of Leipzig, Amsterdam and Stockholm, 1882-4; held hon, scholarship and a fellowship at Johns Hopkins Univ.; unmarried. Author: Freezing Point, Boiling-Point, and Conductivity Methods, 1897 C25: The Mod-ern Theory of Solutions (Harper's Scientific ern i neory of Solutions (Raiper's Scientific Series), 1898 Al. Translator of Biltz's Practical Methods of Determining Molecular Weights, 1899 C25; The Theory of Electrolytic Dissociation, 1900 Ml. Has published about 40 papers in Am., English and German scientific journals, 1890-1900. Address: Johns Hopkins Univ., Baltimore.

JONES, Hugh Bolton, landscape painter; b. Baltimore, Oct. 20. 1848; mem. Nat. Acad. Design since 1883; mem. Soc. Am. Artists and Am. Water Color Soc.; 3d class medal, Paris Exp'n, 1889; medal Columbian Exp'n, Chicago, 1893; bronze medal, Paris Exp'n,

Paris, 1900. Unmarried. Address: 253 W. 42d St., New York.

JONES, Ira B., asso. justice Supreme Court, S. C., 1896-1902; b. Newberry, S. C., Dec. 29, 1851; s. Charles M. and Mary J. (Neel) J.; grad. Erskine Coll., S. C., 1870 (A. M.); admitted to bar, 1873; m. Jan. 21, 1875, Rebeca H. Wyse. Removed to Lancaster, S. C., Ott. 1275; men legislature 1890; chum. Oct., 1875; mem. legislature, 1890; chm. Ways and Means Com. at close session, 1890 elected speaker of Ho. Reps.; re-elected, 1892 and 1894; v.-p. Constitutional Conv. of 1895. Address: Lancaster, S. C.

JONES, Isaac Thomas, jurist; b. West River, Anne Arundel Co., Md., Dec. 2, 1838; s. Edward and Maria F. (Croxall) J.; grad. S. Edward and Maria F. (Croxail) J.; grad. Lafayette Coll., 1857; studied law in Baltimore; admitted to bar, 1861; began practice at Ellicott City, Howard Co., Md.; m. Ellicott City, Md., June 3, 1869, Mary, d. Richard Gambrill. Mem. Md. legislature, 1868; elected judge circuit court 5th jud. circuit twice for 15 yrs. each, and 2 yrs. after second, election, was elected chief judge of second election was elected chief judge of the circuit, and ex-officio judge Court of Appeals of Md.; Democrat. Address: Ellicott City, Md.

JONES, James Kimbrough, U. S. senator from Ark., 1885-1903; b. Marshall Co., Miss., Sept. 29, 1839; classical ed'n; private in C. S. A. through Civil war; lived on his plantation until 1873; then entered on practice of law; mem. State senate, 1873-9; pres. same, 1877-9; mem. Congress, 1881-5. Chmn. Dem. Nat. Com. since 1896. *Home:* Washington, Ark.

JONES, James Mills, v.-p. Indianapolis Street Ry. Co.; b. Prospect, Oneida Co., N. Y., March 9, 1861; removed with parents to Oshkosh, Wis., 1866; grad. Wis. State Normal School, Oshkosh; prin. city schools, Oshkosh, 4 yrs.; grad. Columbia Coll. Law School, New York, 1885; admitted to Wis. bar, 1885; removed to Kansas City, 1886, and established practice; police judge Kansas City, 1894-6, mayor Kansas City, 1896-1900; Republican. Address: Claypool Bldg., Indianapolis.

JONES, Jenkin Lloyd, independent min-ister, editor, lecturer; b. Cardiganshire, South Wales, Nov. 14, 1843; s. Richard Lloyd and Mary (Thomas) J.; parents moved to Wis. when he was 1 yr. old; worked on farm until 1861; pvt. 6th Wis. battery in Civil war; grad. Meadville, Pa. Theol. Sem., 1870; 9 yrs. pastor All Souls Ch., Janesville, Wis.; was sec. Western Unitarian Conf. for 9 yrs.; organized and was 1st sec. Western Unitarian Sunday-School Soc.; in 1878, with others, established Unity, a weekly paper. ncw organ of the Congress of Religion, and has been its editor since 1880; organized and since 1882 pastor of All Souls Ch., Chicago; sec. World's Parliament of Religions. 1892-3; in 1894 was instrumental in organizing the Congress of Religion in Illinois, its gen. sec.; pres. III. State Conf. of Charities; was 1st lecturer in English, univ. extension dept., Univ. of Chicago; pres. Tower Hill Summer School of Literature and Religion; founder and first pres. Chicago Browning Soc. Author: The Faith That Makes Faithful (with William C. Gannett), 1886 U4; Practical Piety, 1890 U4; Word of the Spirit, 1897 U4; Jess; Bits of Wayside Gospel, 1899 M1; etc. Address: 3939 Langley Av., Chicago.

JONES, John Percival, U. S. senator from Nev., 1873-1903; b. Herefordshire, Eng., 1830; came with parents to U.S. in infancy; in public schools, Cleveland, O. ed. in public schools, Cleveland, U. In early part of Calif. excitement went to that State and engaged in mining; was mcm. Calif. State senate; went to Nev., 1867; since then engaged in development of mines there; Republican originally; now a "Silver" Republican. Home: Gold Hill, Nev.

JONES, John Sills, lawyer; b. Champaign Co., O., Feb. 12, 1836; grad. Ohio Wesleyan, 1855; admitted to bar, 1857; pros. att'y Delaware Co., 1860-1; served in Union army 1861-5, pvt. to col., 174th Ohio regt., and byt. brig.-gen. vols.; mayor Delaware, O., 1866; pros. att'y Delaware Co., 1866-71; presidential elector, 1872; congressman, 1877-9; mem. Ohio legislature, 1879-84; Republican. Address: Delaware, O.

JONES, Joseph Russell; b. Conneaut, O., Feb. 17, 1823; ed. in local school; was clerk in store there; became clerk and later partner in store, Galena, Ill., retiring 1856; sec. and treas., 1846-61, The Galena and Minnesota Packet Co.; mem. III. legislature, 1860; U. S. marshal at Chicago, 1861-9; U. S. minister to Belgium, 1869-75; collector port of Chicago, 1875-6. Organized, 1863, and was for yrs. pres. Chicago West Division Ry. Co. Residence: 2108 Michigan Av., Chicago.

JONES, Kate Emery Sanborn, librarian; b. Henniker, N. H., June 24, 1860; d. Edward Bur Smith and Caroline Augusta (Emery) Sanborn Smith; ed. at Concord and Franklin, N. H.; asst. Boston Athenæum, 1882-91; classifier and cataloger, Mercantile Library, St. Louis, 1891-4; librarian City Library, Manchester, N. H., 1894-7; m. June 30, 1897, Gardner Maynard Jones. Author: The Cutter-Sanborn Author Table. Address:

Salem, Mass.

JONES, Leonard Augustus, judge Court of Land Registration since 1898, law author; b. Templeton, Mass., Jan. 13, 1832; s. Augustus Appleton and Mary (Partridge) J.; grad. Harvard, 1855, Harvard Law School, 1858; m. Josephine, d. Col. A. Lee, Templeton, Mass. Admitted to bar, Boston, 1858. Apptd. 1891, comm'r for Mass. for promo-tion of uniform legislation in U. S. Since 1884 one of editors American Law Rev.; Am. editor English Ruling Cases (after vol. 18), 1899-1901; editor Memoirs of the Judiciary and Bar of New England for the 19th Century, 1900-1901. Author: Law of Mortgages of Real Property, 2 vols., 5 edits., 1878-1894 H5; Law of Corporate Bonds and Mortgages, 1879-1890 H5; Law of Mortgages of Personal Property, 4 edit., 1881-1894 H5; Law of Pledges, 1883 H5; 1901 B6; Law of Liens, 2 yols, 1888, 1894 H5; Forms in Conveyancing. 5 edits., 1886, 1894 H5, 1899 B6; Law of Real Property, as Applied Between Vendor and Purchaser in Modern Conveyancing, 1896 H5; Law of Easements, 1838 B9; An Index to Legal Periodical Literature, 1st vol., 1888, 2d, 1899 (Boston Book Co.), Residence; 89 Mt. Vernon St. Office: Pemberton Bldg., Pemberton Sq., Boston.

JONES, Marcus Engene, botanist, geologist; b. Jefferson, Ashtabula Co., O., April 25, 1852; s. Publius Virgilius J.; grad. Iowa Coll., Grinnell, Ia., 1875 (A. M., 1878). Tutor, Iowa Coll., 1876-7; prin. Lemars, Iowa, Acad., 1877; prof. natural science, Colorado Coll., 1879; samo at Salt Lake City, 1880-1. Prin. Jones High School, Salt Lake City, 1884-6; sp'l expert, U. S. Treasury Dept., 1889. Geologist Rio Grande Western R. R., 1890-3; sp'l field agt., U. S. Dept. Agr., 1894-5. Now engaged as botanist, geologist and mining expert. Author: Excursion Bot-anlque, 1879 F5; Ferns of the West, 1883 A7; Salt Lake City, 1889; Some Phases of Mining In Utah; also contributions to Western Botany. Many newspaper and mag. articles on botany, geology and meteorology. Now engaged in preparation of a "Botany of the Great Plateau" and a "Geology of Utah." Address: Salt Lake City, Utah.

JONES, Nelson Edwards, physician; b. Liberty Tp., Ross Co., O., Sept. 20, 1821; s. Henry and Rachel (Corkin) J.; ed. at home and at an acad at Chillicothe, O.; entered coll. at Augusta, Ky.; grad. Cleveland Med. Coll., 1846; m. June 9, 1846, Virginia Smith, Cleveland. Has practiced at Circleville, O., sinco 1852. Commissioned, May 4, 1864, surgeon Bd. of Enrollment, 12th dist. of Ohio, serving to end of war. Served 31 yrs. as examining surgeon for pensions. Author: The Squirrel Hunters of Ohio: or Glimpses of Pioneer Life, 1896 C3. Address: 217 W. Main St., Circleville, O.

JONES. Richard, prof. literature Vanderbilt Univ., since Sept., 1899; s. Rev. J. A. J.; grad. Iowa (Ph. D., Heidelberg); m. Carrie Holmes Grinnell. Formerly prof. literature Syracuse Univ. Author: The Growth of the Idyls of the King, 1895 L5; The Ar-thurian Legends, Kuno Fischer (in War-ner's Library of the World's Best Literature), 1896; College Entrance English, 1897 (Univ. of State of N. Y.). Edited: The Tragedy of Macbeth, 1899 A2. Has contributed to Edn'l Rev. articles on Oxford degrees, and various edn'l articles to other publications. Address: Vanderbilt Univ., Nashville, Tenn.

JONES, Richard Channing, lawyer; b. Brunswick Co., Va., April 12, 1841; s. Rev. John Cargill and Mary (Walker) J.; grad. Univ. of Ala., 1859 (A. M., LL. D.); m. Oct. 19, 1864, Stella H., d. Maj. Frank Boykin, Camden, Ala. Removed to Camden, Ala., 1844; admitted to bar, 1861; served in C. S. A. 4 yrs., as line and staff officer; resumed procetics of Camden, Ala. A. 4 yrs., as the and stan other; resumed practice at Camden, Ala., after war. State senator, 1882-3, 1884-5; pres. Univ. of Ala., and prof. internat. and constitut. law, 1890-7; pres. Ala. State Bar Assn., 1896. Address: Camden, Ala.

JONES, Richard Walter, banker; b. Greenesville Co., Va., Oct. 9, 1864; s. Richard Watson and Bettie Sue J.; early ed'n public schools, Petersburg, Va.; grad. Univ. of Miss.; m. Macon, Miss., Jan. 18, 1888, Miss Sallie Vick Hill. Established Merchants' and Farmers' Bank at Macon, Miss., June, 1888, and was its cashier until Nov., 1897; removed to Kansas City, becoming v.-p. The Am. Nat. Bank, and its pres., 1898. Residence: 1400 Linwood Av. Office: 8th and Delaware Sts., Kansas City, Mo.

JONES, Richard Watson, prof. chemistry, Univ. of Miss., 1876-85, and since 1890; b. Greenesville Co., Va., May 16, 1837; s. Mordecai and Martha Randolph (Grigg) J.; prep. ed'n Hicksford Acad., Greenesville Co., prep. ed'n Hicksford Acad., Greenesville Co., Va.; grad. Randolph-Macon Coll., Va. (A. M., Univ. of Va.; LL. D., Miss. Coll); m. Greenesville Co., Va., Jan. 6, 1864, Bettie S. Spratley. In C. S. A., 1861-5; promoted several times. Prof. mathematics Randolph-Macon Coll., Va., 1868-8; pres. Petersburg (Va.) Female Coll., 1868-71; pres. Martha Washington Coll., Va., 1871-6; pres. Miss. State Inst'n for Girls, 1885-8; pres. Emory and Henry Coll., 1888-90. Mem. Am. Chem. Soc., A. A. S.; Miss. State Hist. Soc., State Exec. Com., Y. M. C. A., etc. Literary editor Rural Messenger, Petersburg, Va., 1870; of Petersburg Courier, 1868-71; one of 1870; of Petersburg Courier, 1868-71; one of asso. editors People's Encyclopædia, 1881-2. asso. editors reopie's Encyclopædia, 1881-2. Wrote pamplets: Cotton Army Worm, 1880 U8; Cotton Boll Worm, 1880 U8. Wrote: How to Teach a Bible Class, Sunday School Mag., Nashville, Tenn., 1875; The Prophet Elijah, same; and various addresses and reports to teachers' assns. and edn'l convs. Address: University, Miss.

JONES, Robert Ellis, pres. Hobart Coll. since 1897; b. New York; s. Eleazer J.; grad. Williams, 1879; St. John's Ch., Williamstown, Mass., 1882; rector St. Luke's, Kalamazoo, Mich., 1884; Trinity, Columbus, O., 1889; asst. Grace Ch., New York, 1894; asst. All Angels', New York, 1897. Address:

Geneva, N. Y.

JONES, Rufus M., editor of The American ONES, Rufus M., editor of The American Friend since 1893; b. S. China, Me., Jan. 25, 1863; s. Edwin and Mary G. J.; ed. Friends' School, Providence, R. I., 1879-82; grad. Haverford Coll., 1885; studied philosophy, Heidelberg Univ., 1887, Univ. of Pa., 1893-5 (A. M., Haverford, 1886, Litt. D., Penn. Coll., 1898, A. M., Harvard, 1901); m. Ardonia, N. Y., 1888, Sarah H. Coutant. Prin. Oak Grove Sem., Vassalboro, Me., 1889-93; prof. philosophy Haverford Coll., since 1893; alumni orator Haverford Coll., 1894; trustee Prvn Mawr Coll since 1896; mem. Soc. of Bryn Mawr Coll. since 1896; mem. Soc. of Friends. Author: Life of Eli and Sybil Jones, 1889 C4; Practical Christianity, 1899 W24; A Dynamic Faith, London, 1900. Wrote: History of Friends in Kennebec County, Me., in History of Kennebec County. Residence: Haverford, Pa. Office: 718 Arch St., Philadelphia.

JONES, Samuel J., physician; b. Bain-bridge, Pa., March 22, 1836; s. Robert H. J. (M. D.) and Sarah Morret (Ekel) J.; J. (M. D.) and Saran Morret (GRE) J., grad. Dickinson Coll., Pa., 1857 (A. M., 1860; LL. D., 1884); grad. med. dept., Univ. of Pa., 1860 Asst. surgeon U. S. N., Dec., 1860; served in Civil war in Atlantic blockading squadron, later at Phila., 1863, promoted surgeon; assigned to duty at Chicago as examiner of candidates for med. corps, U. S. N.; later in West Gulf blockading squadron

and surgeon New Orleans Naval Hosp, to close of war; afterward on various duties until resigning from navy in 1868; since then in Chicago. Prof. ophthalmology and otelogy Northwestern Univ. Med. School, 1870-97; surgeon to eye and ear dept., St. Luke's Hosp., since 1869; same in Mercy Hosp. and South Side Dispensary, 1870-80. Hosp. and South Side Dispensary, 180-80. Editor Chicago Med. Jour. and Examiner, 1887-92. Mem. Am. Assn. and Am. Acad. of Medicine; and has represented it at several Internat. Med. Congresses; mem. many other med. socs. Residence: 5238 Woodlawn Av. Office: 92 State St., Chicago.

JONES, Samuel M., mayor of Toledo, O.; b. in Wales, 1846; s. Hugh Samuel and Margaret (Williams) J.; came to U. S. with parents when 3 yrs. old; was compelled by poverty to engage in labor as a child, and in 1864 went to Titusville, Pa., worked in the oil-fields; later oil producer in Pa., W. Va. and Ohio; invented improved oil-well appliance and established in Toledo the Acme Sucker Rod Factory, in which he has introduced various reforms in labor conditions; elected mayor of Toledo, 1897, as Republican; re-elected, 1899 and 1901, as independent; non-partisan candidate by petition for gov. Ohio, 1900; noted for advocacy of municipal ownership, direct legislation. the 8-hour day, and of the doctrine that the people should nominate their own candi-dates for all offices by free petition without the intervention of caucuses, primaries, delegates or parties. Author: The New Right, 1899; Letters of Love and Labor, 1900. Residence: 2439 Monroe St., Toledo, O.

JONES, Samuel Porter, ("Sam Jones"). clergyman; b. Chambers Co., Ala., Oct. 16, 1847; removed to Cartersville, Ga., 1859; studied under private tutors and at boarding schools; admitted to Ga. bar, 1869; began professional life under bright prospects of success but broke down in health from nervous dyspepsia, began to drink and soon ended his professional career as a and soon ended his professional career as a lawyer. Professed religion, 1872, became a clergyman of M. E. Ch., South, same yr.; pastor various charges, North Ga. Conf., 8 yrs.; then agt. of North Ga. Orphanage, 12 yrs.; devoted great deal of time to evangelistic work over the country; evangelistic work and the lecture platform for the past 6 or 8 yrs.; has held revival meetings in almost all cities of U. S., and in summer months on platforms of various chautauquas. Author: Sermons and Sayings; Music Hall Sermons; Quit Your Meanness; St. Louis Series; Sam Jones' Own Book; Thunderbolts. Address: Cartersville, Ga.

JONES, Thomas Goode, lawyer, ex-gov.; b. Macon, Ga., Nov. 26, 1844; grad. Va. Mil. Inst., 1862; m. Dec. 20, 1866, Gena C. Bird, Montgomery, Ala. Served C. S. A. of Northern Va., as staff officer under Gen. John B. Gordon, attaining rank of maj.; was several times wounded; carried a flag of truce, sent out by Gordon, to Sheridan's lines at Appomattox C. H., April 9, 1865. Established law practice, Montgomery; alderman, 1875-84; mem. Ala. legislature, 1884-8 (speaker, 1884-8); reporter decisions Supreme Court, Ala., 1870-80; col. regt. Ala. State troops, 1880-90; comd. State troops at Birmingham, Ala., in the Hawes and Posey riots, 1883 and 1888. Gov. Ala., 1890-4; administration distinguished for suppression of lawlessness, also for twice, in face of strong opposition, increasing State tax-rate, in order to preserve credit of State; took personal command of State troops during great mining and railroad strike, 1894, promptly restoring order without bloodshed; Democrat. Author: Alabama Supremo Court Reports (18 vols.); Code of Ethics of Alabama State Bar Association. Address: 323 Adams St., Montgomerry, Ala.

JONES, Virgiuin Smith; b. New London, Conn., Sept. 9, 1827; d. Anson and Amy C. (Beckwith) Smith; m. June 9, 1846, to Dr. Nelson E. Jones. Author: Illustration of the Nests and Eggs of Birds of Ohio (with 68 hand-colored plates, 15½x17½ inches; the most extensively illustrated work on natural history which has appeared in the U. S.; only 90 copies produced). Address: Circleville, O.

JONES, Washington, consulting mech. eng'r; b. Phila., Feb. 22, 1822; s. Thos. J. (g.s. of William J., commissioned officer, 1780, in Continental Army), and Eliza (Ransted) J.; common school ed'n until 1838; apprenticed Southwark Foundry, 1838-44; studied under private instructors, 1849-56; chief draughtsman Pa. Works, marine engines; then until 1861 supt. Port Richmond Iron Works; asst. supt. Southwark Foundry, 1861-6; gen. supt. and constructing eng'r Port Richmond Iron Works, 1866-91; dir. Am. Dredging Co. Active mem. Franklin Inst., Am. Soc. Civ. Eng'rs, Am. Inst. Mining Eng'rs, Am. Soc. Mech. Eng'rs, etc. Address: 1632 N. 15th St., Philadelphia.

JONES, William A., U. S. comm'r of Indian Affairs since 1897; b. Wales, Sept. 27, 1844; settled in Wis.; was co. supt. of schools, 4 yrs.; has been mayor of Mineral Point; mem. Wis. legislature, 1896; Republican. Home: Mineral Point, Wis. Washington Address: 1315 N St., N. W.

JONES, William Atkinson, congressman, lawyer; b. Warsaw, Va., March 21, 1849; s. Thomas and Ann (Seymour) J.; in winter, 1864-5, entered Va. Mil. Inst., and remained until evacuation of Richmond, serving with cadets in the defense of that city; grad. law dept., Univ. of Va., 1870; engaged in law practice; m. Jan., 1889, Claude D. Motley. Delegate-at-large Dem. Nat. Conv. 1896, 1900; mem. Congress 1st Va. dist., 1891-1903. Address: Warsaw, Va.

JONES, William Carey, lawyer; b. Remsen, N. Y., April 5, 1855; ed. high school and sem. in Wis., and Univ. of Wis.; admitted to bar, Madelia, Minn., 1876; since then in active practice. Several times city att'y; dist. att'y, 12th dist., Wash., 1886-9; att'y-gen. Wash., 1889-97; mem. Congress, 1897-9; Free Silver Republican. Address: Spokane, Wash.

JORDAN, Chester B., gov. N. H., Jan. 1901 to 1903; b. Colebrook, N. H., Oct. 15, 1839; s. Johnson and Minerva (Buel) J.; ed. Colebrook schools; grad. Kimball Union Acad., Plainfield, N. H., 1866 (A. M., Dart-

mouth Coll., 1881; M. Sc., N. H. Coll. of Agr. and Mech. Arts, 1901); m. Lancaster, N. H., July 19, 1879, 1da R. Nutter. Admitted to bar, 1875; editor; clerk Supreme Court, 1868-74; speaker N. H. Ho. Reps., 1881; pres. N. H. senatc, 1897; Republican. Mem. Webster Hist. Soc., Mass.; N. H. Hist. Soc.; hon. mem. many N. H. regimental assns.; State Bar Assn.; pres. Grafton and Coos Cos. Bar Assn. Address: Lancaster, N. H.

JORDAN, Courad N., banker; b. New York, April 20, 1830; cd. private schools; learned printing trade and was compositor until 1852; clerk Hanover Bank, New York, 1852-64; cashier 3d Nat. Bank, 1864-80; trcas. New York, Ontario & Western R. R., 1884; asst. U. S. treas., New York, 1885-7 and since 1893; v.-p. Western Nat. Bank, New York, 1887-93. Address: 140 W. 104th St., New York.

JORDAN, David Starr, pres. Leland Stanford, Jr., Univ.; b. Gainesville, N. Y., Jan. 19, 1851; grad. Cornell, M. S., 1872; M. D., Ind. Med. Coll., 1875 (Ph. D., Butler Univ., 1878; LL. D., Cornell Univ., 1886); m. 1st, 1875, Susan Bowen (died, 1885); 2d, 1887, Jessie L. Knight. Held chairs in various collegiate instins., 1872-9; asst. to U. S. Fish Comm'n, 1877-91; prof. zoölogy, 1879-85, and pres., 1885-91, Ind. Univ.; pres. Leland Stanford Univ. since 1891; pres. Calif. Acad. Sciences, 1896-8; also U. S. comm'r in charge of fur seal investigations, etc. Author: A Manual of Vertebrate Animals of Northern United States; Science Sketches; Fishes of North and Middle America (4 vols.); Footnotes to Evolution; Matka and Kotik; Care and Culture of Men; The Innumerable Company; Imperial Democracy; Animal Life; Animal Forms; The Strength of Being Clean; Standeth God Within the Shadow; also numerous papers on Ichthyology in 170c. of various socs. and Govt. bureaus. Address: Stanford Univ., Calif.

JORDAN, Edwin Oakes, asso. prof. bacteriology Univ. of Chicago since 1900; b. Thomaston, Me., July 28, 1866; s. J. L. and E. D. (Bugbie) J.; grad. Mass. Inst. Technology, 1888 (Ph. D., Clark Univ., 1892); m. June 16, 1893, Elsie Fay Pratt. Chief asst. biologist Mass. State Bd. of Health, 1888-90; lecturer on biology Mass. Inst. Technology, 1889-90; fellow in morphology Clark Univ., 1890-2; asso.,—1892-3, instr. anatomy, Univ. of Chicago, 1893-5; Pasteur Inst., Paris, 1896. Translator: Hueppe's Principles of Bacteriology, 1899 03. Address: 5720 Woodlawn Av., Chicago.

JORDAN, Elizabeth Garver, editor of Harper's Bazar; b. Milwaukee, Wis., May 9, 1867; d. William F. and Margarita G. J.; grad. Notre Dame, Milwaukee; unmarried; 10 yrs. on editorial staff New York World. Author; Tales of the City Room, 1898 SI; Short Stories in Pall Mall, Harper's, Scribner's, Lippincott's, Cosmopolitan and other mags. Residence; 221 W. 44th St. Office: (Harper's Bazar) Franklin Sq., New York.

JORDAN, Francis. Jr., importer of chemicals; b. Phila., Aug. 28, 1843; s. Francis J.; grad. Nazareth Hall (Moravian Coll.) Pa.;

m. Phila., Dec. 7, 1875, Mary A. Harding. V.-p. Numismatic and Antiquarian Soc., Phila.; mem. Am. Philos. Soc. Author: The Remains of an Aboriginal Town of Rehobeth, Del. (published by Numismatic and Antiquarian Soc.); also contributions to that soc., Am. Philos. Soc., and Smithsonian Inst'n. Residence: 2228 Spruce St. Office: 110 N. Front St., Philadelphia.

JORDAN, James Henry, judge Supreme Court Ind. 1895-1907; b. Woodstock, Va., Dec. 21, 1842; s. Charles B. and Elizabeth R. J.; 21, 1842; s. Charles B. and Elizabeth K. J.; removed to Ind., 1853; lived on farm until 1861; served in 45th Ind. vols. through Civil war, participating in all important battles of Army of the Potomac; twice wounded in battle. Grad. State Univ. of Ind., 1868; law dept., same, 1871; m. 1886, Emma R. Johnson, Sandusky, O. Began practice, 1869; has been pros. att'y, trustee State Univ. and judge circuit court; Republican. Mem. G. A. R.: has been post comdr., judge-advocate, R.; has been post comdr., judge-advocate, dept. of Ind.; mem (part of time chmn.) Rep. State Central Com., 1880-6. *Home:* Martinsville, Ind. *Official Address:* State House, Indianapolis.

JORDAN, William George, editor and b. New York, March 6, 1864; s. Henry and Mary (Moat) J.; grad. Coll. City of New York Began literary career as editor of Book Chat, 1884; later editor Current Literary career as editor of Book Chat, 1884; later editor Current Literary career as editor of Book Chat, 1884; later editor Current Literary and the process of the control of ature, from which he retired to lecture on his new system of education which he calls "Mental Training by Analysis, Law and Analogy." Since 1884 engaged in prepara-tion of "Jordan's Guide to Poetry and Prose" (locating by book and page about 125,000 selections), which will probably be finished in 1902. Managing editor Ladies' Home Journal, 1897. Editor The Saturday Evening Post, Phila., 1898-1899. Author: Mental Training a Remedy for Education, 1896. (Continents). Pub. Co.). The Kingshin 1896 (Continental Pub. Co.); The Kingship of Self Control, 1899 R3; The Majesty of Calmness, 1900 R3. Residence: 172 W. 81st St. Office: 24 Murray St., New York.

Ome: 24 Murray S., New 1018.

JORDAN, John Woolf, librarian, editor;
b. Phila., Sept. 14, 1840; s. Francis and Emily
(Woolf) J.; grad. Nazareth Hall, 1856. Since
1885 v.-p. Colonial Soc. of Pa., and asst.
librarian Hist. Soc. of Pa.; since 1888 editor Pennsylvania Mag. of History and Biography; Registrar Pa. Soc. Sons Revolution.

Author: A Red Rose from the Olden Time.
1752-1772; Friendsthal and Its Stockaded
Mill, 1749-1767; Narrative of John Hechenwelder's Journey to the Wabash in 1792; welder's Journey to the Wabash in 1792; Bethlehem During the Revolution; The Military Hospitals at Bethlehem and Lititz During the Revolution; Bishop Spangenburg's Notes of Travel to Onondaga in 1745; Notes of Travel of John Heckenwelder to Ohio, 1797; Franklin as a Genealogist; etc. Address: 1300 Locust St., Philadelphia.

JORDAN, Julius (Jules), music teacher, composer and conductor; b. Willimantic, Conn., Nov. 10, 1850; s. Lyman and Susan (Beckwith) J.; ed. public schools there (Mus. Doc., Brown, June, 1895); unmarried. First known musically as tenor singer, afternal accounts to the conductor and finely accounts. erward as a conductor and finally as a composer. Among his compositions are the romantic opera "Rip Van Winkle" (produced in Providence, May, 1897); musical setting of Whittier's "Barbara Frietchie"; also many songs and much ch. music. Address: Butler Exchange, Providence, R. I.

JORDAN, Thomas Walden, prof. Latin and dean College Univ. of Tenn. since 1889; b. Newbern. Va., Dec. 2, 1848; s. Col. William J. and Lucretia (Howe) J.; grad. Emory and Henry Coll. (LL. D.), and Univ. Va.; m. 1874, Kate H. Longley. Prof. Latin and Greek. Emory and Henry Coll., and pros. till 1899. Address: Knowyille. Tenn. pres. till 1889. Address: Knoxville, Tenn.

JOSEFFY, Rafael, pianist, composer; b. Miskolcz, Hungary, 1853; pupil of Moscheles and of Taussis; made concert tours in Europe and U. S.; now teaches in New York; composer of numerous musical works and productions for piano. Mem. Lambs Club. Address: 70 W. 36th St., New York.

JOSEPHI, Isaac A., artist; b. New York; studied at Art Students' League, New York, and with Léon Bonnat, Paris. Exhibited at all exb'ns; hon mention at Paris Exp'n, 1900. Pres. Am. Soc. Miniature Painters. Address: 251 5th Av., New York.

"JOSIAH ALLEN'S WIFE;" see Holley, Marietta.

JOUETT, James Edward, rear-admiral U. S. N., retired, 1890; b. Lexington, Ky., Feb. 27, 1828; s. Matthew Harris J. (crtist) and Margarett H. (Mamer) J.; m. 1852, Galena Stockett, Howard Co., Md. Entered U. S. N. as midshipman, 1841; fought in Mexwar; grad. U. S. Naval Acad., 1847; served in Paraguay expd'n and in Berriby war, 1846; promoted to passed midshipman, hecome promoted to passed midshipman; became master and lt., 1855. For services on expd'n into Galveston harbor, 1861, when he destroyed Confederate war vessel "Royal Yacht," he was given command of U. S. S. "Montgomery." Promoted to lt.-comdr., July 1862; took prominent part in entrance 10, 1802; wook prominent part in entrance to Mobile bay under Farragut, August, 1864; promoted in course to rear admiral and comd. North Atlantic squadron. In 1885, when rebels closed the transit across the Isthmus of Panama, he opened the transit and restored peace, for which he was thanked by pres. of the United States of Colombia. Was voted full pay for life by U. S. Congress. Residence: Orlando, Fla.

JOY, Charles Frederick, congressman lawyer; b. Morgan Co., Ill., Dec. 11, 1849; grad. Yale, 1874; admitted to bar, 1876; has since practiced in St. Louis, Mo.; was returned elected to 53d Congress (1893-5), but unseated on contest; mem. Congress 11th Mo. dist., 1895-1903; Republican. Married. Home: 4480 Westminster Pl., St. Louis, Mo.

JOY, James Richard, journalist; b. Gro-ten, Mass., Oct. 16, 1863; s. Richard Pick-ering and Mary (Hartwell) J.; prep. ed'n Lawrence Acad., 1879-81; grad. Yale, 1885; M. A., 1888; m. Plainfield, N. J., 1891, Emma Prentice McGee. Asst. editor "Our Yoyth," 1885-90; editorial asst. Sunday School dept. Methodist Book Concern, New York, since Methodist Book Concern, New York, since 1890. Author: The Greek Drama; Outline History of England, 1888; Grecian History, 1890, 1900; Rome and the Making of Modern Europe, 1892; Twenty Centuries of English History, 1898; Thomas Joy and His Descendants, 1900. Editor: Catalogue "Scroil and Key Society" of Yale Univ., 1890. Residence: Plainfield, N. J. Office: 150 5th Av., New York.

JOYCE, Isaac W., M. E. bishop, elected 1888; b. Hamilton Co., O., Oct. 11, 1836; s. James W. and Mary Ann J.; removed to Tippccanoe, Ind., 1851; grad. Hartsville, 1858; joined N. W. Ind. Conf., M. E. Ch., 1859; m. Miss C. W. Bosserman, La Porte, Ind., 1861. Was pastor and presiding elder; transferred to Cincinnati Conf., 1880; pastor St. Paul's and later of Trinity Ch., Cincinnati, until elected bishop. Mem. Ge... Conf., 1880 and 1888; 5 yrs. pres. U. S. Grant Univ. Spent 2 yrs. in the Orient, presiding over the conf. and inspecting the work of the various missions of the Methodist Ch., returning in 1898. Address: 1115 Nicollet Av., Minneapolis.

JOYCE, Laura; see Bell, Laura Joyce.

- JOYNES, Edward Southey, prof. modern languages S. C. Coll. since 1882; b. Accomack Co., Va., March 2, 1834; s. Thomas R. and Anne B. J.; grad. Univ. of Va., A. M., 1853 (LL. D., Delaware Coll, 1875; William and Mary Coll., 1878); m. 1859, Eliza W. Vest, Williamsburg, Va. Was successively from 1858 prof. languages at William and Mary Coll., Washington and Lee Univ., Vanderbilt Univ., and Univ. of Tenn. Author and Editor: Joynes-Meissner German Grammar, 1887 H2; Minimum French Grammar, 1892 H4; also other text-books in French and German; etc. Address: Columbia, S. C.
- JUCH, Emma Johanna Antonia (Mrs. Francis L. Wellman), operatic singer; b. Vienna, Austria-Hungary, July 4, 1863; d. Justin (musician) and Augusta (Hahn) J., whose home was Detroit, but who were visiting her father's native city when her birth occurred; parents returned to U. S. when she was 6 months old, making their home in New York; ed. public schools; grad. normal school, 1879; m. 1894, Francis L. Wellman, New York, Studied 3 yrs. with Murio-Celli; made début in concert, Chickering Hall; operatic début in Her Majesty's Grand Italian Opera, London, June, 1881, as Felina in Mignon, and later sang during 3 seasons under Col. Mapleson in soprano rôles; sang alternate night with Nilsson as Elsa in Lohengrin under management of Theodore Thomas in U. S.; prima donna Am. Opera Co. 3 seasons; since then has sung in festivals, orchestral symphonic concerts and in Emma Juch Grand English Opera Co. Hon, mem. As-chenbroedel-Verein of Professional Orchestra Musicians. Address: 123 E. 37th St., New York.
- JUDD, Charles Hubbard, prof. psychology New York Univ., since 1898; b. Barailly, British India, Feb. 20, 1873; s. Charles W. and Sarah Hubbard J.; grad. Wesleyan Univ., Conn., 1894; studied Leipzig Univ., 1894-6 (Ph. D., same, 1896); m. Binghamton, N. Y., Aug. 23, 1898, Ella Le Compte. Instr. philosophy Wesleyan Univ., 1896-8. Mem. Am. Psychol. Assn. (mem. Com. on Index);

- A. A. S.; fellow New York Acad. Science (sec. Sect. Anthropology and Psychology). Author: Outlines of Psychology (transl. Wundt's Grundriss der Psychologic), Leipzig. Wrote: Some Facts of Binocular Vision, Psychol. Rev., July, 1897; Wundt's System of Philosophy, Philos. Rev., July, 1897; An Optical Illusion, Psychol. Rev., May, 1898; Visual Perception of the Third Dimension, Psychol. Rev., July, 1898; Psychology and the Individual Tcacher, Jour. of Pedagogy, May, 1899; reviews, reports, ctc., in Science and other journals. Residence: 21 5th Av. Office: 32 Waverly Pl., New York.
- JUDD, Sylvester Dwight, blologist; b. W. Orange, N. J., June 14, 1871; grad. Harvard, 1894 (M. S., Ph. D., Georgetown Univ.); m. New York, Dec. 21, 1900, Helen M. Parkhurst. Now engaged as scientist in U. S. Dept. of Agr.; also prof. biology, Georgetown Univ. Residence: West Orange, N. J. Office: U. S. Dept. Agr., Washington.
- JUSSON, Edward, Baptist clergyman; b. Moulmein, Burma, Dec. 27, 1844; s. Adoniram J.; came to U. S., 1850, after his father's death; prepared in Hamilton and Madlson (now Colgate) univs.; grad. Brown, 1865; prin. acad., Townshend, Vt., 1865-7; prof. Latin, Madison Univ., 1867-74; traveled abroad, 1874-5. Pastor Bapt. Ch., Orange, N. J., 1875-81; afterward of Berean Bapt. Ch., New York; later secured a site on Washington Sq. and erected the Judson Memorial, where he has since been pastor. Address: The Judson Memorial, Washington Sq., New York.
- JUDSON, Frederick Newton, lawyer; b. St. Mary's, Ga., Oct. 7, 1845; s. Dr. Frederick J. J.; grad. Yale, 1866, A. M., 1869, St. Louis Law School, 1871; admitted to bar, 1871; m. Nashville, Tenn., Feb. 8, 1872, Jennie W. Eakin. Private sec. Gov. B. Gratz Brown, 1871-3; pres. bd. ed'n, St. Louis, 1880-2, 1887-9; Nat. Democrat. Author of monographs and articles on taxation and on various legal and economic subjects; also "Treatise on Law and Practice of Taxation in Missouri," 1900. Residence: 3733 Washington Av. Office: Rialto Bldg., St. Louis.
- JUDSON, Harry Pratt, head prof. political science and dean of the faculties of Arts, Literature and Science, Univ. of Chicago, since 1892; b. Jamestown, N. Y., Dec. 20, 1849; grad. Williams, 1870 (A. M., 1883, Lt. D., 1893); m. 1879, Rebecca A. Gilbert, Troy, N. Y. Teacher and prin. high school, Troy, N. Y., 1870-85; prof. history Univ. of Minn., 1885-92; is co-editor Am. Hist, Rev. Author: History of tue Troy Citizens' Corps, 1884; Cæsar's Army, 1885 G1; Cæsar's Commentaries (co-editor), 1885 G1; Europe in the Nineteenth Century, 1894, 1898 F1; same, revised, 1901 S3; The Growth of the American Nation, 1895 F1; same, 1900 M1; The Higher Education as a Training for Business, 1896 A9; The Latin in English, 1896 H4; The Mississippi Valley (in Shaler's United States of America), 1894 A2; The Young American, 1895 M1; The Government of Hilinois, 1900 M11; Graded Literature Readers (co-editor), 1000 M11, Address: University of Chicago, Chicago.

JUDSCN, William Voorhees, capt. corps of eng'rs, U. S. A.; b. Indianapolis, Ind., Feb. 16, 1865; ed. Harvard, 1882-4; grad. West Point, 1888; grad. U. S. Eng'r School, Willets Point, N. Y.; m. April 21, 1891, Alice Carneal Clay, Lexington, Ky. Mem. Am. Soc. Civ. Eng'rs; now recorder bd. of eng'rs, U. S. A. Residence: Governor's Island, N. Y. Address: Army Bldg., New York.

JULIAN, Isaac Hoover, journalist; b. nr. Centreville, Ind., June 19, 1823; s. Isaac and Rebecca (Hoover) J.; chiefly self-educated; m. 1859, Virginia M. Spillard, College Hill, O. (died, 1873); 2d, 1893, Mrs. Isabel McCoy Harvey, of Wis. Lived some yrs. in Iowa, returned to Ind., admitted to Ind. bar, 1851; early contributor to periodicals; was prominent in anti-slavery and temperance reforms; edited The True Republican, Centreville, Ind., and later Richmond, Ind., 1858-72; removed to San Marcos, Tex., 1873; edited there Free Press—17 yrs. later The People's Era—until June, 1900. Author: Sketches of the Early History of the Whitewater Valley; also poems and prose writings contributed to the National Era, Washington, The Liberator, Boston, etc. Address: San Marcos, Tex.

San Marcos, Tex.

JULIEN, Alexis Anastay, geologist; b.

New York, Feb. 13, 1840; s. Pierre Denis and Magdalen (Cantine) J.; grad. Union Coll., 1859; studied in chem. laboratory a yr. longer (Ph. D., N. Y. Univ., 1882); m. 1882, Annie Walker, d. Peter Nevius, New York. Resident chemist, guano island of Sombrero, 1860-4; studied geology and natural history there; collected birds and land shells and made meteorol. observations on the island for Smithsonian Inst'n. Soon after Columbia School of Mines was established was asst. in charge quantitative laboratory; in charge dept. of biology and microscopy in same, 1885-97; now instr. in geology. Connected, 1872, with Mich. Geol. Survey; 1875-8 with N. C. Geol. Survey. Fellow A. A. A. S.; fellow Am. Geog. Soc.; Geol. Soc. of America; Am. Soc. Naturalists; Royal Micros. Soc.; N. Y. Micros. Soc.; has been v.-p. N. Y. Acad. Sciences, etc.; contributor to scientific periodicals. Residence: 71 E. 87th. SUNE, Jennie"; see Croly, Jane Cunning-

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ham.

KAELIN, Charles Salis, artist; b. Cincinnati, Dec. 19, 1858; s. Maurus and Augusta K.; pupil of Cincinnati Art School, Art Students' League of New York, and Cincinnati Museum Assn. Exhibited at Paris Expn., 1900. Address: 1528 Elm St., Cincinnati

KAHLENBERG, Louis, prof. of physical chemistry, Univ. of Wis., since June, 1900; b. Two Rivers, Wis., Jan. 27, 1870; s. Albert and Bertha (Albrecht) K.; grad. Univ. of Wis., B. S., 1892; fellow chemistry, same, 1892-3; M. Sc., 1893; Ph. D., summa cum laude, Univ. of Leipzig, 1895; m. Madison, Wis., July 21, 1896, Lillian Belle Heald (B.

L., Univ. of Wis., 1893). Instr. Univ. of Wis., 1895-7; asst. prof. physical chemistry, same, 1897-1900. Fellow A. A. A. S.; mem. Am. Chem. Soc.; Wis. Acad. Sciences, Arts and Letters; reviewer of books and scientific articles for Journal Physical Chemistry, Journal American Chemical Society and Pharmaceutical Review. Has written many monographs and articles in numerous tech. publications on chem. subjects. Address: 306 Lake St., Madison, Wis.

KAHN, Julius, congressman; b. Kuppenheim, Grand Duchy of Baden, Feb. 28, 1861; went to Calif., 1866; ed. public schools, San Francisco; m. March 19, 1899, Florence Prag, San Francisco. After leaving school entered theatrical profession, playing with Edwin Booth, Joseph Jefferson, Tomasso Salvini, Clara Morris, etc.; returned to San Francisco, 1890, and began studying law; elected legislature, 1892; sec. finance com., Calif. Midwinter Internat. Exb'n; admitted to bar by Supreme Court, 1894; mem. Congress, 1899-1903, 4th Calif. dist.; Republican. Address: Mills Bldg., San Francisco.

KAHN, Ruth Ward, lecturer, author; b. (Ward) Jackson, Mich., Aug. 4, 1872; grad. High School, Ann Arbor, Mich., 1889; has taken sp'l collegiate courses; m. May 17, 1890, to Lee Kahn, M. D. Contributor to Woman's Home Companion, Arena, Popular Science, etc. Traveled in Bermuda, Mexico, Hawaii and South Sea Islands; has lectured in 20 States. Author: Gertrude (epic poem); The First Quarter (collected poems), 1898; etc. Mem. Incorp. Soc. of London, Woman's Nat. Press Assan. (ex-v.-p. for Colo. of same). Address: Leadville, Colo.

KAIN, John Joseph, R. C. archbishop; b. Martinsburg, W. Va., May 31, 1841; grad. prep. sem. of St. Charles; completed course in theology and philosophy at St. Mary's Coll., Baltimore; ordained priest, July 2, 1866; located at Harper's Ferry, Va., several yrs.; consecrated bishop of Wheeling, May 23, 1875; there until he became coadjutor archbishop of St. Louis, 1893; succeeded late Archbishop Kenrick in 1896. Address: St. Louis.

thor; b. Winterport, Me., March 19, 1848; began at 17 to work on Boston Journal; continued newspaper work until 1880, when he wrote Toby Tyler; since then has been engaged in writing books for juveniles; also contributor to St. Nicholas and other publications; m. March 1, 1898, Amy L. Scammon. Author: Raising the Pearl; Tim and Tip; Jenny Wren's Boarding House; Teddy and Carrots; Across the Delaware; The Castaways; The Braganza Diamond; When Israel Putnam Served the King; The Charming Sally; Little Joe; The Wreck of the Circus; also others, making 68 in all. Address: Portland, Me.

KAMINSKI, Stephan, bishop Polish Catholic Independent Ch.; consecrated March 20, 1898; b. German Poland, Dec. 26, 1859; s. John and Salome (Mackievicz) K.; ed. in Poland; grad. at Pelplin; sp'l studies in music, philosophy and Roman theology (D. D., Fh. D., Catholic Univ. of Ceylon, India).

In German army, Nov. 2, 1880, to July 4, 1882; released on account of sickness. Came to U. S., 1884; was tel. op'r; teacher in Rev. D. Kolasinski's Parochial School, Detroit, 3 yrs.; in Franciscan Convent, Pulaski, 3 yrs.; in Franciscan Convent, Pulaski, Wis., 1890-3; ordained priest, Aug. 24, 1893; rector Omaha, Ncb., New Britain, Conn., Freeland and Hazleton, Pa.; in Buffalo, rector of Holy Mother of Rosary Congr., since May 20, 1896. Editor and publisher Polish weekly "Warta" since Sept. 18, 1897. Led in independent ch. movement. Address: 172 Schlieski, St. Buffalo, N. V. 172 Sobieski St., Buffalo, N. Y.

KANE, William Patterson, pres. Wabash Coll. since Sept., 1899; b. Scroggsfield, O., April 13, 1847; grad. Monmouth Coll., 1871 (D. D.); Newburgh Theol. Sem., 1873. Pastor Presby'n chs. in Argyle, N. Y., La Fayette, Ind., and Bloomington, Ill. Address: Comproporties 12. Crawfordsville, Ind.

KARL, Tom, tenor vocalist, teacher; b. Dublin, Ireland, 1846; studied music in Italy; made début at Milan; came to U. S., 1871; and has remained here, excepting 2 becoming a citizen, having sung in leading opera cos. Now teaches and sings in concerts and private musicales in New York. Address: 18 W. 75th St., New York.

KARR, Elizabeth, author; b. Geneva, N. Y.; d. Stephen H. Platt; has lived at North Bend, O., from childhood; m. Gen. Charles W. Karr, who is a Cincinnati lawyer and has been adj.-gen. of Ohio. Author: The American Horsewoman, H5. Address: North

Bend, O.

KARSTEN, Gustaf E., prof. Germanic languages, Univ. of Ind., since 1886; editor-in-chief and pub. Journal of Germanic Phil ology, which he founded in 1896; b. Petershagenfeld, West Prussia, Germany, May 22, 1859; studied, Leipzig, Königsberg, Heldelberg, Tübingen univs. (Ph. D., Freiburg, 1883); m. March 24, 1891, Eleanor S. Daggett, Indianapolis. Was docent Germanic and Remance, philology, Univ. Geneval and Romance philology Univ. Geneva, Switzerland, when called to present posi-tion. Has contributed numerous articles and reviews to Am. and European periodicals. Address: Bloomington, Ind.

KASSON, Frank H., editor of "Education" since 1890, elergyman; b. Baraboo, Wis., June 14, 1852; s. Rev. James H. and Mary S. (Robbins) K.; grad., 1874 (A. M., 1879), Iowa Coll.; Andover Theol. Sem., 1879; m. 1880. Editor The Golden Rule, 1881-6; asso, editor The Congregationalist, 1886-7; contributor to leading journals; cognited contributor to leading journals; occupied various pulpits in Mass. for 12 yrs. Residence:

Roslindale, Boston.

KASSON, John Adam, lawyer, diplomat; b. Charlotte, Vt., Jan. 11, 1822, of Scotch-Irish ancestry; grad. Univ. of Vt., 1842 (LL. D.); removed to lowa and engaged in practice of law; unmarried. Was 1st asst. postmaster-gen., 1861-2; comm'r to Internat. Postal Congress, Paris, 1863, mem. Congress from lowa, 1863-7, 1873-7, 1881-4; U. S. min-ister to Austria, 1877-81, to Germany, 1884-1885; 5; comm'r to Congo Internat. Conf., envoy to Samoan Internat. Conf., 1893; U. S. sp'l comm'r plenipotentiary to negotiate reciprocity treaties, 1897; mem. Am. Canadian Joint High Comm'n, 1898. Pres. Columbia Hist. Soc., Washington. Author: History of the Formation of the U. S. Constitution, 1889 L5. Wrote History of the Monroe Doctrine (N. Am. Rev., Sept.-Dec., 1881). Also numerous essays and speeches. Address: 1726 I St., Washington.

KATO, Frederick, mfr. artistic metal and bronze work; b. New York, June 12, 1866; s. George Phillip and Cathrine K.; ed. public schools and private aead.; lcctured, 1892-3, on botany and physiology, N. J. Coli. of Pharmacy; active in local scientific soes.; contributor to scientific periodicals. Address: 236 Baldwin Av., Jersey City, N. J.

KATTE, Walter, civil eng'r; b. London, England, Nov. 14, 1830; ed. King's Coll. School; pupil in civil eng'rs office, 1846-9. Came to U. S.; entered ry. service, 1850; resident eng'r State canals, Pa., 1857-8; afterward eng'r of several rys.; in U. S. mil. eng'ring service, 1861-2; with Keystone eng'ring service, 1861-2; with Keystone Bridge Co., Pittsburg, as cng'r, sec. and gen. Western agt., 1865-75; superintended erection St. Louis steel arch bridge; chief eng'r New York Elevated R. R., 1877-80; chief eng'r New York, West Shore & Buffalo R. R., 1880-6; chief eng'r N. Y. Central & Hudson River, New York & Harlem, and West Shore railroads, 1886-98; now consulting eng'r. Mem. Inst. Civ. Eng'rs; London; Am. Soc. Civ. Eng'rs; Western Soc. Eng'rs. Address: Irvington, N. Y.

KATYDID; see McKinney, Kate Slaughter. KATZER, Frederic Xavier, R. C. archbishop of Milwaukee since 1891; b. Ebensee, Austria, Feb. 7, 1844; ed. at schools at Gmünden, Austria, 1850-7; academic ed'n at Linz, Austria, 1857-64; grad. in theology at St. Francis, Wis., 1866; then prof. of philosophy and theology there until 1875. Sec. to bishop of Green Bay, Wis., and rector of the Cathedral; then vicar-gen. In 1886 consecrated bishop of Green Bay. Address: 2224 Chestnut St., Milwaukee, Wis.

KAUFFMANN, Samuel Hay, pres. Washington Evening Star Co.; b. Wayne Co., O., s. Rudolph and Jane (Hay) K.; common school ed'n; m. in Zanesville, O. Learned printing husiness carly in [16]. printing business early in life and has been almost continuously connected with journalism since, in Ohio and D. C.; for more than 30 yrs. one of prop'rs Washington Evening Star. Extensive traveler in all parts of world; patron of art and literature; parts of world; patron of art and interactive, press. bd. trustees Corcoran Gallery Art. Mem. Am. Geog. Soc.; Nat. Geog. Soc.; Philos. Soc.; Anthropol. Soc.; Hist. and Lit. Socs, Washington; Nat. Sculpture Soc.; Grolier Club and Arts Club, New York. Press. Am. Newspaper Publishers' Assn. Residence: 1421 Mass. Av., Washington.

kAUFMANN, Paul, prof. bacteriology and pathology, Univ. of Mo., since Sept., 1898; b. Brooklyn, Sept. 1, 1862; s. Carl and Elisabeth K.; gymnasium ed'n, Charlottenburg and Greifswalde, Prussia; studied univs. Berlin, Strassburg, Zurich, 1883-9; grad. Strassburg, Alsace, M. D., and "Approbier-tet-Arzt", unmarried. For nearly a yr. asst. to Prof. Weigert, Frankfort-on-Main, 1890; sp'l studies on malaria in Clinica Medica,

Rome, 1891; studies in Zoölogical Station, I Naples; studied at Quarantine Station (Gebel-Tor, Sinai Peninsula) of Internat. Quarantine Bd. of Alexandria, Egypt, 1891; prof. pathology and bacteriology, Med. School, Cairo, Egypt, 1892-6; apptd. to Mo. chair on sp'l recommendation Profs. Koch and Virchow of Berlin. Has written numerous papers and addresses in German and French on bacteriol, and pathol, subjects.

Address: Columbia, Mo. KAUTZ, Albert, rear-admiral U. S. N., retired Jan. 29, 1901; b. Georgetown, O., Jan. 29, 1839; s. George and Dortha (Lewing) 29, 1839; s. 'George and Dortha' (Lewing) K.; entered navy, acting midshipman, Sept. 25, 1854; grad. Naval Acad., and apptd. midshipman, June 11, 1859; promoted passed midshipman, Jan. 19, 1861; master, Feb. 23, 1861; tt., April 21, 1861; prisoner of war in N. C. and Richmond, Va., June-Oct., 1861; served as Farragut's flag it. on board Hartford at capture of New Orleans, April, 1862; personally hauled down the "Lone Star" flag from the city hall (which Mayor Munroe refused to strike), and hoisted "Stars and Stripes" on custom-house; served on Hartford during engagements with the Hartford during engagements with the Vicksburg batteries, June and July, 1862; afterwards on various stations and duties; promoted lt.-comdr., 1865, comdr., 1872, capt., 1885, commodore, 1897, rear-admiral, 1898; placed in command of Pacific sta.—flagship Philadelphia; was in command at Apia, Samoa, March and April, 1899, during the troubles of the native chiefs, and was commended for his conduct on that oceasion. Address: Navy Dept., Washington.

KAVANAUGH, William Marmaduke, Greene Co., Ala., March 3, 1866; s. Rev. H. H. K.; grad. Ky. Mil. Inst., B. A., 1885; m. Clarksville, Ark., Oct. 9, 1889, Ida Floyd. Located in Ark., 1885; engaged in newspaper business as reporter on Arkansas Gazette, finally becoming editor and mgr. Has been sheriff and collector of co., and now judge of County and Probate Courts of Pulaski Co., Ark.; Democrat. Address: 1900 Arch St., Little Rock, Ark.

KAY, Charles de; see de Kay, Charles. KAY, Joseph W., editor, publisher, manu-AY, Joseph W., editor, publisher, manufacturer; b. Brooklyn, Nov. 9, 1845; s. Samuel and Mary K.; ed. ward schools, New York, 1852-9; m. New York, Nov. 8, 1868, Sarah M. Atwell. Served in N. Y. State militia, July-Aug., 1862, at Harper's Ferry, Va.; served, Sept. 23, 1862 to July 4, 1865, pvt. Co. A. 10th N. Y. vols.; wounded May 6. Wilderness and June 2, 1864 Cold Harpvt. Co. A. 10th N. Y. Vois.; wounded May 6, Wilderness, and, June 3, 1864, Cold Har-bor, Va. Joined Sumner Post, No. 24, G. A. R., New York, 1867; transferred to Win-chester Post, 197, Brooklyn, Feb. 2, 1881; comdr. Dept. New York, G. A. R., 1899-1900; comdr. Dept. New York, G. A. R., 1899-1900; now chmn. com. legislation, G. A. R.; author many veteran-preference laws and changes in civil service rules in same interest; McKinley Democrat. Editor and publisher Grand Army Review, 1885-90, Home and Country, 1890-7. Coined name "Old Glory" referring to Am. flag, motto, "Fraternity Means Something," well-known Union veteran chibboleth. mfr. water men-Union veteran shibboleth, mfr. water meters since 1883. Residence: 968 Park Pl. Office: 79-83 Washington St., Brooklyn.

KEAN, John, U. S. senator from N. J., term 1899-1905; b. Ursino, Union Co., N. J., Dec. 4, 1852; s. John and Lucy K.; studied at Yale; grad. Columbia Coll. Law School, New York; admitted to N. J. bar, 1877, but never practiced. Pres. Nat. State Bank of Bever practiced. Fres. Nat. State Bank of Elizabeth; Elizabethtown Water Co.; Elizabethtown Gas Co.; v.-p. Manhattan Trust Co., and is interested in many other corporations. Mem. Congress, 1883-5 and 1887-9; candidate for gov., 1892; elected U. S. senator, 1899; Republican. Home: Ursino, nr. Elizabeth, N. J.

KEANE, John Joseph, R. C. archbishop of Dubuque, Ia., since July 24, 1900; b. Ballyshannon, Ireland, Sept. 12, 1839; came to U. S., 1846; ed. St. James' Coll. and St. Mary's Sem., Baltimore. Ordained priest, 1866: asst. pastor St. Patrick's Ch., Wash-Mary's Sem., Battimore. Ordaned priest, 1866; asst. pastor St. Patrick's Ch., Washington, 1866-78; consecrated bishop of Richmond, Va., Aug. 25, 1878. Was active in organizing R. C. socs.; rector R. C. Univ., Washington, until 1897, when he resigned and went to Rome; upon his return to America was installed bishop of his present see. Address: Dubuque, Ia.

KEARNEY, Belle, author, lecturer; b. on a plantation nr. Vernon, Miss.; ed. in Miss.; was engaged in teaching 6 yrs.; engaged in lecturing since 1889; has traveled extensively in U. S., Canada and Europe. Author: A Slaveholder's Daughter. Address: Flora Address: Flora,

Miss.

KEARNS, Thomas, U. S. senator, Utah, 1901-7; b. Ontario, Can., 1862; came to Utah, 1863; part owner of Silver King mine, one of the richest silver mines in the world. Home: Morlan Blk., Salt Lake City, Utah.

Home: Morlan Blk., Salt Lake City, Utah. KEASBEY, Lindley Miller, prof. political science, Bryn Mawr Coll., since 1894; b. Newark, N. J., Feb. 24, 1867; s. Anthony Q. and Edwina (Miller) K.; grad. Harvard, 1888 (Ph. D., Columbia; R. P. D., Kaiser Wilhelm Univ., Strassburg, Germany); prof. political science State Univ. of Colo., 1892-4; m. June S, 1892, Nelly Simrall, Louisville, Ky. Author: The Nicaragua Canal and the Monroe Doctrine, 1896 P2. Translator: The Economic Foundations of Society, from French of Achille Loria, 1899 S11. Also monographs and contributions to mags. on monographs and contributions to mags. on political and economic subjects. Bryn Mawr, Pa.

KEATON, James R., lawyer; b. Carter Co., Ky., Dec. 19, 1861; s. Nelson T. and Mary A. K.; grad. Nat. Normal Univ., Lebanon, O., 1884, and Georgetown Univ. Law School, Washington, 1890; m. July 17, 1899, Mrs. Lucile Johnston, Denton, Tex. Went to Texas, 1884; was prin. Hico High School, 1884-7; propr. and editor Hico, Tex., Courier, 1886-8; studied law there, 1888-9, and 1889-90 in senior class in law school; admitted to 1886-8; studied law there, 1888-9, and 1889-90 in senior class in law school; admitted to D. C. bar, May 1, 1890; same year located practice at Guthrie, Okla. Nominated for delegate to Congress by Democratic and Populist parties, July 15, 1898; defeated by D. T. Flynn; m. July 17, 1890. Asso. justice Supreme Court and ex-officio judge 3d jud. dist. Okla., 1896-8; resumed practice, 1898. Address: Oklahoma City, Okla. Ty. VEDNEY. John Steinforf, prof. divin-

KEDNEY, John Steinfort, prof. divinity, Seabury Divinity School, since 1871; b. Essex Co., N. J., Feb. 12, 1819; s. Henry S. and Maria N. (Algood) K.; grad. Union, 1838, Gen. Theol. Sem., 1841 (A. M. Union, Trinity; S. T. D., Racine, Hobartj; m. 1st, Elizabeth T., d. Hon. T. B. Cooke; 2d, Sarah A., d. Jonathan Ingham, Salem, N. J. Deacon, 1841; priest, 1843, P. E. Ch.; rector various chs. until 1871. Author: Catawba River, and Other Poems, 1846; The Beautiful and the Sublime, 1884 12; Hegel's Æsthetics, 1886 G6; Christian Doctrine Harmonized, 1888 P2; Mens Christl, 1890 G2; Problems in Ethies, 1899 P2. Address: Farlbault, Minn.

KEDZIE, Robert Clark, prof. chemistry, Mich. Agr'l Coll., since 1863; b. Delhi, N. Y., Jan. 23, 1823; s. William K.; grad. Oberlin, 1847 (A. M., 1864); M. D., Univ. of Mich., 1850; Sc. D., Mich. Agr'l Coll., 1898 (LL. D., Univ. of Mich.); m. Harriet Eliza Fairchild, 1850. Has resided in Mich. since 1826, except when at Oberlin. Mem. Mich. legis., 1867; mem., 1873-81, and pres., 1877-81, Mich. State Bd. of Health; has been pres. Mich. State Med. Soc.; Am. Public Health Assn.; and Sanitary Council of the Mississiph Valley; v.-p. Am. Med. Assn., A. A. A. S.; fellow Am. Acad. of Medicinc; pres. Assn. of Agr'l Colls., 1898. Address: Agr'l Coll., Mich.

KEEFE, John C., lawyer; b. Chicopee, Mass., June 27, 1846; removed to N. Y., 1850, to Wis., 1852; common sehool ed'n; worked on farm until 18; taught school 3 yrs.; grad. Unlv. of Wis., Ph. B., 1872; prin. Barton High School, 1872-3; 5 yrs. on editorial staff the Evening Wisconsin; 2 yrs. editor Milwaukee News; mgr. large mfg. concerns, 1879-92; retired with moderate fortune; since 1893 in practice of law. Contributes to mags. and newspapers. Address: 502 Lafayette Pl., Milwaukee, Wis.

KEELER, Charles Augustus, writer; b. Milwaukee, Wis., Oet. 7, 1871: s. James Keeler; ed. publie and private sehools, Milwaukee and New York, and Berkeley. Calif., High School; sp'l course Univ. of Calif.; m. Oet. 14, 1893, Louise Mapes Bunnell. Voyage around Cape Horn, Feb.-June, 1893; with Harriman expd'n to Alaska, 1899; dir. museum of Calif. Acad. Sciences; men. Philos. Union, Berkeley, Calif. Author: Evolution of the Colors of North American Land Birds, 1893; Calif. Acad. Sciences; A Light Through the Storm (poems), 1894; Southern California, published by Santa Fe R. R.; A Season's Sowing (couplets and quatrains), 1899 R10; Bird Notes Afield (a series of nature essays on the birds of California), 1899 E11; Idyls of El Dorado (poems), 1900 R10. Has written many articles and reviews in "Zoe," San Francisco, 1891-2; Tbe Promise of the Ages: long philosophical poem, paper covers; articles and poems in The Land of Surshine, Overland Monthly, etc. Address: Berkeley, Calif.

KEELEY, James, mng. editor of Chicago Tribune since 1898; b. London, Eng., Oct. 14, 1867; common school ed'n; m. June 5, 1895, Gertrude E. Small. Was reporter, night eity editor, eity editor, Chicago Tribune, for several yrs. prior to 1898. Residence: 427 Huron St., Chicago.

KEELY, Robert Neff, physician; b. in Pa. 1880; s. Robert N. and Mary A. K.; grad. Jefferson Mcd. Coll. 1882; was surgeon to Lt. Peary's Aretie Expd'n 1891-2. Mem. Geog. Soc. of Phila., Archaeol. Soc. of Univ. of Pa. Author; in Aretie Seas. Wrote: Travels on the Mosquito Coast, Nicaragua. Residence: 128 S. 22d St., Philadelphia.

KEEN, Gregory Bernard, librarian of Hist. Soc. of Pa. slace 1898; b. Phila., March 3, 1844; s. Joseph Swift and Lucy Ann (Hutton) K.; grad. Univ. of Pa., 1861 (A. M.); Divinity School of P. E. Ch., Phila., 1866; m. 1885, Stella Maria Stokes. P. E. clergyman, 1866-8; became a Catholie, 1868; prof. mathematles Theol. Scm. of St. Charles Borronco, 1871-2; corr. sec. Hist. Soc. of Pa., 1880-98; librarian Univ. of Pa., 1887-97. Delegate to Columbian Catholic Congress, 1893; mem. various patriotic and other soes; author of hist. articles in Winsor's Narrative and Critical History of America; also in Pennsylvania Magazine of History and Biography, which he edited, 1883-4. Residence: 2220 Spruce St. Office: 1300 Locust St., Philadelphia.

KEEN, William Williams, physician; b. Phila., Jan. 19, 1837; s. William W. and Su-Pfilia., Jan. 13, 153; s. William W. and Susan (Budd) K.; grad. Brown, 1859 (LL. D., 1892); Jefferson Med. Coll., Phila., 1862; asst. surgeon 5th Mass. regt., 1861; acting asst. surgeon U.S. A., 1862-4; studied in Europe, 1864-6; since 1866 in practice in Phila.; m. 1867, Emma Corinna Borden, of Fall River, 1867, Emma Corinna Borden, of Fall River, Mass. (dled, 1886). Conducted Phila. School of Anatomy, 1866-75; lecturer on pathol. anatomy, Jefferson Med. Coll., 1866-75; prof. artistic anatomy Pa. Acad. Fine Arts, 1876-90; prof. surgery Woman's Med. Coll., 1884-9; prof. surgery Jefferson Med. Coll. since 1889. Has introduced many new ideas in operative surgery; mem. many med. soes.; sinee 1894 foreign corr. mem. Société de Chirurgie de Paris, and Soc. Belge de Chirurgie. Declined appmt., 1898, on President's Bd. of Inquiry, War Dept., into the war with Spain; hon. fellow Royal Coll. Surgeons of England, July, 1900. Author: Keene's Clinical Charts, 1870 B8; History of the Philadelphia School of Anatomy, 1874 L5; Early History of Prac-tical Anatomy, 1870 L5; History of the First Baptist Church of Philadelphia, 1898; Complications and Sequels of Typhoid Fever, 1898 S15. Editor: Heath's Practical Anatomy, 1898 S15. Eduor: freath 8 Fractical Anacomy, 1870 L12; Diagrams of the Nerves of the Human Body, by W. H. Flower, 1872; American Health Primers, 1879-80 B8; Holden's Medical and Surgical Landmarks, 1881 L12; Gray's Anatomy, 1887 L12; American Text-Book of Surgery, 1899 S15. Contributor to med. journals. Address: 1729 Chestnut St., Philadelphia.

KEENAN, Henry Francis, author; b. Rochester, N. Y., May 4, 1850; ed. public schools, and terms at Univs. of Heidelberg and Paris; served in Union army in Civil war; wounded at Drury's Bluff, Va.; in newspaper editorial work and Washington and Paris corr. various papers, 1868-82. Author: The Money-Makers, a Social Problem, A2; Trajan, the History of a Sentimen-

tal Young Man; The Aliens, A2; The Iron Game: The Players; Conflict with Spain, 1898 Z1; Fortune Wreckers and a Yankee Crusoe. Address: Forestville, Md.

KEENAN, Thomas Johnston, Jr., founder, 1884, and editor Pittsburg Press; b. Pittsburg, Nov. 22, 1859; ed. Western Univ. Pa. Noted as an organizer and executive, and interested in numerous charities. Pres. Pittsburg Newsboys' Home since 1891; pres. and organizer, 1891, Internat. League Press and organizer, 1891, Internat. League Press Clubs; 1st v.-p. Waif-Saving Assn. of U. S.; 1st pres. and founder Publishers' Press Assn.; 1st v.-p. League Am. Wheelmen, 1898 (pres. same, 1899); mem. Gen. Wylie's staff, Pa. N. G., 1886-8; lt.-col., 17th regt. Pa. N. G., since 1898; mem. Gov. Stone's staff, 1899; Am. dir. World's Bureau Press cens. 1909; editor and publisher. Pittschurg assns., 1900; editor and publisher Pittsburg Press; re-elected pres. Internat. League of Press Clubs; sold Pittsburg Press, Jan. 8, 1901. Raised \$40,000 by popular subscription and built the Pittsburg Newsboys' Home; erected by same means a monument to Stephen C. Foster in Pittsburg. Has been pres. Am. Cotton Picker Co. and other corporations of national scope. Address: 5550 Hays St., E. E., Pittsburg.

KEENE. James Robert, stock broker, etc.; b. London, Eng., 1838; went with family to Calif., 1852; became miner in Calif. and Nev., later speculator in mining stocks, San Francisco; accumulated \$6,000,000 during "bonanza" period of the 70's; was pres. San Francisco Stock Exchange; since 1877 an operator on Wall St., New York. Residence: Cedarhurst, L. I., N. Y. Office: 30

Broad St., New York.

KEENER, John Christian, M. E. Ch., So., bishop since 1870; b. Baltimore, Feb. 7, 1819; grad. Wesleyan, Conn., 1835 (D. D., 1854; LL. D., 1880); in business, Baltimore, 1835-41; entered Methodist ministry, 1841; preached in Ala., 1841-8; New Orleans, pastor and presiding elder, 1848-61; supt. chaplains C. S. A., west of Miss. river, 1861-4; presiding elder, New Orleans, and editor New Orleans Christian Advocate, 1865-70; founded a mission in Mexico, 1873. Author: The Post Oak Circuit; Studies of Bible Truths, 1899; The Garden of Eden and the Flood, 1900 (all B16) etc. Address: New Orleans.

KEENER, William Albert, dean School of Law and Kent prof. of law, Columbia; b. Augusta, Ga., March 10, 1856; s. Henry and Isabella K.; grad. Emory Coll., Oxford, Ga., 1874 (LL. B., Harvard; LL. D., Western Univ. of Pa.); m. July 16, 1878, Frances Mc-Leod Smith. Author: Treatise on Quasi-Contracts. Editor: Cases on Contracts; Cases on Equity Jurisdiction; Cases on Quasi-Contracts; Cases on Corporations. Address: School of Law, Columbia Univ., New York.

KEEP, Robert Porter, prin. of Norwich Free Acad. since 1885; b. Farmington, Conn., April 26, 1844; s. Rev. John R. and Rebecca (Porter) K.; grad. Yale, 1865 (Ph. D., Yale, 1869). U. S. consul at Piræus, Athens, Greece, 1869-71; teacher of Greek, Williston Sem., Easthampton, Mass., 1876-85. Author: Homeric Dictionary; Stories from Herodo-

tus and Book Seventh of the History; Essential Uses of the Moods in Greek and Latin; Books I-VI of the Iliad, with Notes and Vocabulary; Greek Lessons; etc. Address: Norwich, Conn.

KEESE, William Linn, author, business mgr.; b. New York, Feb. 25, 1835; s. late John and Elizabeth K.; ed. private schools; pursued a mercantile career; m. Oct. 4, 1864 Helen K. Thorne. Mem. Authors Club; asso. hereditary mem. N. Y. State Soc. of the Cincinnati. Author: John Keese, Wit and Litterateur, 1883 A2; William E. Burton, Actor, Author and Manager, 1885 P2; etc. Residence: 41 Ocean Av., Brooklyn.

KEFFER, Charles Albert, prof. horticulture Univ. of Tenn., since Jan. 1, 1900; b. Des Moines, Ia., June 11, 1861; ed. Des Moines High School; student Ia. Agr'l Coll., 1883; prof. horticulture and forestry, S. Dak. Agr'l Coll., 1887-91; same chair, Univ. of Mo., 1891-5; asst. chief forestry div., U. S. Dept. Agr., 1895-9; prof. agriculture and horticulture, N. Mex. Agr'l Coll., 1899. Mem. various State hort. socs., Am. Forestry Assn.; unmarried. Has written bulls. in expt. stas. and Dept. Agr.; frequent contributions to agr'l and hort. press. Address: 1805 Yale Av., Knoxville, Tenn.

KEHOE, James N., congressman, 9th Ky. dist., term 1901-3; b. Maysville, Ky., July 15, 1862; s. James and Nora Kehoe; ed. public schools; m. Hannah M. Kane, of Maysville, Ky., Sept. 24, 1892. Learned printing trade, became foreman, mgr., and at 22 prop'r of a printing office at Maysville; studied law, admitted to bar Ky. Court of Appeals, 1889; was city att'y until 1893; master in chancery Mason Circuit Court, 1893-1900; has been chmn. co. and dist. Dem. Coms.; Democrat. Home: Maysville, Ky.

KEIFER, Joseph Warren, ex-speaker U. S. Congress; b. Clark Co., O., Jan. 30, 1836; s. Joseph K.; ed. Antioch Coll.; since 1858 in law practice, Springfield, O.; m. 1860, Eliza Stout, Served in Ohio vols. in field, 1861-5, as maj., lt.-col., col., and byt. brig. and maj.-gen.; 4 times wounded; declined apptmt. as lt.-col. 26th U. S. inf., 1866; mem. Ohio senate, 1868-9; dept. comdr. Ohio G. A. R., 1868-70; vice-comdr.-in-chief G. A. R., 1871-2; delegate to Rep. Nat. Conv., 1876; mem. Congress, 1877-83 (speaker, 1881-3); Republican. Pres. Lagonda Nat. Bank, Springfield, O., since 1873. Apptd. and served, 1898-9, as maj.-gen. vols. in war against Spain. Author: Slavery and Four Years of War, 1900 P2. Address: Springfield, O.

KEILEY, Benjamin J., R. C. bishop of Savannah since 1900; consecrated at St. Peter's Cathedral, Richmond, Va., by Cardinal Gibbons, June 3, that year; b. Petersburg, Va., Oct. 13, 1847; studied Am. Coll., Rome, Italy. Ordained priest, Dec. 31, 1873; 1873-86, New Castle and Wilmington, Del.; 1886-96, Atlanta, Ga.; 1896, Savannah, Ga. Address: Savannah, Ga.

KEISER, Edward Harrison, prof. of chemistry, Washington Univ.; b. Allentown, Pa., Nov. 20, 1861; s. Bernhard and Kath-

arine K.; grad. Swarthmore Coli., B. S. (M. S., 1881); Johns Hopkins, Ph. D., 1884; studied at Göttingen aud Freiberg, Saxony; specialized in chemistry; m. Bryn Mawr, Pa., June 18, 1896, Elizabeth Harris. Instr. chemistry, Swarthmore Coil., 1880-1; instr., same, Johns Hopkins, 1884-5; prof. chemistry, Bryn Mawr Coli., 1885-99. Mcm. Am. Chem. Soc.; Soc. Chem. Industry, England; German Chem. Soc., Berlin; Acad. of Science, St. Louis; Am. Philos. Soc., Phila. Author: Laboratory Work in Chemistry, 1895-A1; also about 24 papers on experimental chem. researches, Am. Chem. Jour. and Berichte der Deutschen Chemischen Geselleschaft. Address: Washington Univ., St. Louis.

KEITH, Arthur, geologist, U. S. Geol. Survey, since 1887; b. St. Louis, Sept. 30, 1864; s. Harrison Alonzo and Mary (Richardson) K.; grad. Harvard, 1885, A. M., 1886; studied in Lawrence Scientific School, 1887; on Mass. State Topog. Survey, 1886-7. Unmarried. Residence: 2110 20th St., Washington.

KEITH, Charles Penrose, lawyer, author; b. Phila., March 15, 1854; s. Washington and Anne M. (Penrose) K.; grad. Uniof Pa., B. S., 1873; taught school 1 yr.; admitted to bar, 1877; m. Dec. 18, 1883, Elizabeth mitted to Bar, 1817; m. 1962, 18, 1885, Elikabeth Harvey Wester. For short time librarian, pro. tem., Hist. Soc. of Pa.; clerk in Title Ins. Co., 10 yrs.; chief clerk U. S. Appraiser's Office, 1889-93. Author: The Provincial Councillors of Pennsylvania, Between 1733 and 1776, and Their Descendants, 1889, 1888, 1883; The Ancestry of Benjamin Harrison, and Notes on Families Related, 1893; etc. Residence: 321 S. 4th St. Office: 210 S. 4th St., Philadelphia.

KEITH, Dora Wheeler, artist; b. Jamalca, L. I., March 8, 1860; ed. in U. S., Germany and Paris; studied William Chase studio, New York. Won Prang prizes 2 consecutive yrs.; studied 2 yrs. in Paris, designed in stained glass, and other decorative work, book illustrations, etc. Specialty is portraits, and she has painted Samuel M. Clemens, Frank Stockton, Mrs. Burnett, Charles Dudley Warner, Col. John Hay (Sec. of State), William Dean Howells, etc. Address: 94 Sanford Av., Flushing, L. I. Office: 115 E. 23d St., New York.

pres.; b. KEITH, Elbridge G., bank KEITH, Elbridge G., bank pres.; b. Barre, Vt., July 16, 1840; s. Martin K.; ed. Barre and Newbury sems., Vt.; m. Ottawa, Ill., Harriet S. Hall. Mem. Keith Bros., 1865; mem. bd. ed'n, Chicago, 1877-84; pres. Union League Club, 1883; pres. Commercial Club, 1892; pres. Metropolitan Nat. Bank since 1884; pres. Clearing House, 1888; pres. Bankers' Club, 1890; Republican. Address: 1990 Prairie Av. Chicago. 1900 Prairie Av., Chicago.

KEITH, James, presiding judge Supreme Court of Appeals, Va. Address: Richmond,

KEITH, Nathaniel Shepard, electrometallurgist and mining eng'r; b. Boston, July 14, 1838; s. Bethuel K., M. D., and Elizabeth P. K.; ed. Dover, N. H., and New York; tech. ed'n in mining and elec. eng'ring; ed. as physician; never practiced; married. Mining and mctall. eng'r in Colo.,

1860-9; since then elec, and electro-metail. eng'r; inventor, with many patents in these lines; organizer and 1st sec. Am. Inst. Elee. Eng'rs, 1884; scientific editor Elec-trical World, 1884-5; now mining and metall. expect with Arlington Copper Co., of Ariington, N. J. Author: Magnetic and Dynamo-Electric Machines, 1884 V1; also papers on various elec. and metall. subjects, from 1877 to 1884, before Am. Inst. Mining Eng'rs. Address: Nevada Bik., San Francisco, or Arlington, N. J.

KEITH, William, landscape palnter. Address: 424 Pine St., San Francisco.

KELCEY, Herbert H. L., actor; b. London, England, 1856; 1st appearance in "Flirtation," at Brighton, England, 1880; later played leading parts in Drury Lane Theatre and Royalty Theatre; came to U. S., 1882, with Lester Wallack, ln Taken from Life; has since been leading man In Frohman's Lyceum Co., and other cos. Now touring with his own organization. Address: Care Low's Agency, 1123 Broadway, New York.

KELLAR, Harry, public entertainer (ma-gician); b. Erie, Pa., July 11, 1849; grad. Painesville. O., High School, 1866; m. Nov. 1, 1887, Kalamazoo, Mich., Eva Medley, of Melbourne, Australia. When a young man was asst. to the "Fakir of Ava," the magician; joined Davenport Brothers, spirit mediums, as business mgr., 1867; with Fay toured S. America and Mexico as Fay & Kellar, 1871-3; with Ling Look and Yamadura, under name of Kellar, Ling Look & Yamadura, royal illusionists, played through S. America, Africa, Australia, India, China, Philippine Islands and Japan (Ling Look and Yamadura died in China, 1877); then with J. H. Cunard, as Kellar & Cunard; traveled 5 yrs. through India, Burmah, traveled 5 yrs. through India, Burmah, Siam, Java, Persia, Asia Minor, Egypt and Mediterranean ports; since 1884 has performed in leading Am. cities. Residence: 75 Sunnyside Drive, Yonkers, N. Y.

KELLEN, William Vail, lawyer; b. Truro, Mass., July 3, 1852; s. Rev. William
(Methodist) and Rosetta (Meservey) K.;
grad. Brown, 1872 (hon. Ph. D., 1891); grad.
Boston Univ. Law School, 1876; m. Boston,
June 28, 1879, Ella F. Sturtevant. Reporter
Decisions of Supreme Jud. Court of Mass.,
1889-09; trustee Brown since 1892; see Univ. 1888-92; trustee Brown since 1893; sec. Univ. Club, Boston, 1892-9. Author: Index-Digest of Massachusetts Reports, 1885 L6; New In-dex to Public Statutes of Massachusetts (appointed under Resolve of Legislature), published by State. Edited 7th edit. Parsons on Contracts, 1882 L6. Residence: 202 Com-

monwealth Av., Boston.

KELLER, Arthur Ignatius, artist, illustrator; b. New York, July 4, 1866; s. Adam and Matilda Spohr K.; m. June 20, Hadam and Marida Sport R., "". State St., 1894, Myra A. C. Hayes. Pupil Nat. Acad. Design, prof. Wilmarth, New York, and prof. Loeffts, Munich. Awarded 1st class medal, Nat. Acad.; 1st Hallgarten composimeual, Nat. Acad.; ist Hailgarten composi-tion prize; gold medal, Phila. Art Club; sil-ver medal Paris Exp'n, 1900. Among his best works are: At Mass (bought by Mu-nich Acad.); Lead, Kindly Light; The Sis-ters. Books illustrated: Herbert's The First American, George Washington; Hawthorne's Septimius Felton; Bret Harte's Stories Selected; Mary E. Wilkins's Jerome, A Poor Man; Hopkinson Smith's Caleb West; Dr. Wier Mitchell's Autobiography of a Quack. Address: 516 W. 140th St., New York.

KELLER, John William, pres. and comm'r of Public Charities of New York since Jan. 1, 1898; b. Bourbon Co., Ky., July 5, 1856; s. John Cantrill and Mary E. (Simpson) K.; ed, in Ky. until 1874, Hopkins Grammar School, New Haven, Conn., 1875, and Yale until 1879. Went to New York, 1879, and entered journalism as reporter; subsequently became dramatic critic, editorial writer and mng. editor—all in New York—on Truth, Dramatic News, Times, World, Press, Recorder and Journal; twice elected pres. New York Press Club; widower. Delegate to Dem. Nat. Conv., Kansas City, 1900, and was named in caucus as candidate of State of N. Y. for vice-presidential nomination. Pres. Dem. Club of New York, 1899-1900; mem. exec. com. Tammany Hall, 1898-1900; sachem of Tammany Soc., 1899-1900. Author: Tangled Lives (a play), 1886. Wrote: Journalism as a Career, Forum, 1894; Pauperism and Municipal Charity, Arena, 1900. Residence: 100 E. 21st St. Office: Foot of E. 26th St., New York.

KELLERMAN, William Ashbrook, prof. botany, Ohio State Univ., since 1891; b. Ashville, O., May 1, 1850; s. D. K. and Ivy K.; grad. Cornell, 1874 (Ph. D., Univ. of Zürich, 1881); m. July 25, 1876, Stella Dennis. Taught natural science in Wis. State Normal School 5 yrs.; prof. botany and zoölogy, Kan. State Agr'l Coll., 8 yrs.; State botanist of Kan. and botanist Kan. Expt. Sta. 4 yrs.; founder and editor Journal of Mycology. Author: Flora of Kansas; Elementary Botany; Phyto-Theca; Spring Flora of Ohio; etc. Is also a lecturer. Residence: 175 11th Av. Address: Ohio State Univ., Columbus, O.

KELLEY; see also Kelly.

KELLEY, David Campbell, clergyman M. E. Ch., South; b. Leeville, Tenn., Dec. 25, 1833; s. John Kelley and Margaret L. (Campbell) Kelley; grad. Cumberland Univ., 1851 (A. M.; D. D., 1868); Univ. of Nashville, M. D., 1853 (LL. D., 1896); missionary to China, 1853; col. cav. with Gen. N. B. Forrest in C. S. army; m. 1870, Mary Owen Campbell; 2d, 1892, Mrs. May Elliott Knight. Has been pastor of leading chs., Nashville, Tenn.; also sec. and treas. Bd. of Missions, M. E. Ch., South; candidate for gov. of Tenn. on Prohibition ticket, 1890; projector of the schemes from which came Vanderbilt Univ. and the Nashville Coll. for Young Ladies; presiding elder Nashville dist., Tenn. since 1898; 6 times elected to gen. conf. Author: Short Method with Modern Doubt, 1882 M12; Bishop or Conference, 1893 M12; Life of Mrs. M. L. Kelley, 1900 M12. Residence: Leeville, Tenn. Office: Nashville, Tenn.

KELLEY, Edgar Stillman, composer, lecturer on musical topics; b. Sparta, Wis., April 14, 1857; s. Hiram Edgar and Mary Clarinda (Bingham) K.; collegiate ed'n abandoned on acct. of ill health; grad.

Stuttgart Conservatory Music, 1880; took course in composition under Max Seifriz, royal court conductor; now sp'l instr. in composition N. Y. Coll. Music; lecturer on music, extension dept., Univ. State of N. Y.; m. July 23, 1891, Jessie Gregg. Principal Works: Music to "Macbeth," prod. with play, 1885 and 1887; Puritania (opera), 1892; orchestral suite "Aladdin" symphony; chamber works; music to "Prometheus Bound;" various songs and piano pieces. Music for dramatic production of "Ben-Hur," Nov., 1899—still running. "Israel," voice and orchestra quintette for piano and strings. Address: Steinway Hall, New York.

KELLEY, Florence, sec. Nat. Consumers' League since May, 1899; b. Phila., Sept. 12, 1859; d. William D. K. (congressman from Phila.); grad. Cornell, 1882; contributor to various papers on social and labor questions; corr. of Archiv für Sozialegesetzgebund, Berlin. State inspector of factories for Ill., 1893-7. Translated Friedrich Engel's Condition of the Working Class in England. Residence: 312 E. 78th St. Office: 105 E. 22d St., New York.

KELLEY, James Douglas Jerrold, comdr. U. S. N., author; b. New York, Dec. 25, 1847; ed. private and public schools and Seton Hall Coll., N. J.; apptd. to navy by Pres. Lincoln; entered Oct. 5, 1864; grad. U. S. Naval Acad., 1868; ensign, 1869; master, 1870; lt., 1872; lt.-comdr., 1893; comdr., 1899; served on many duties and stations; prize essayist and gold medalist U. S. Naval Inst., 1881; mem. and chmn. Bd. Auxiliary Vessels, 1898; insp. merchant vessels at New York; senior aid to commandant, Navy Yard, New York; in command of Resolute, West Indies, and again insp. merchant vessels. Author: The Question of Ships; Our Navy; A Desperate Chance (novel); American Yachts; Typical Yachts; The Ship's Company; The Story of Coast Defense; American Men o' War; History of the Naval Experimental Battery; The Navy of the United States, 1875-1899. Co-author: Modern Ships of War; The Barbary Corsairs; The Army and Navy, and of many sp'l articles in mags. and journals. Editorial writer and naval editor New York Herald; m. Isabel de P. Morrell, New York. Residence: 21 E. 83d St., and York Harbor, Me. Address: Navy Dept., Washington.

KELLEY, William Valentine, mgr. of Am. Bible Soc. and M. E. Missionary Bd., editor Methodist Review since 1893; b. Plainfield, N. J., Feb. 13, 1845; s. Rev. Benjamin and Eliza K.; grad. Wesleyan Univ., Conn., 1865 (D. D., Wesleyan Univ.; LL. D., Dickinson Coll.); m. Eliza, d. John Whiteman, Phila. Held pastorates at Camden, New Brunswick, Newark, N. J., Phila., Buffalo, Brooklyn, New Haven; preacher and lecturer at various colls. and theol. schools. Contributor to reviews and other periodicals; trustee Wesleyan Univ., Drew Theol. Sem., Pekin Univ., China. Address: 150 5th Av., New York.

KELLOGG, Amos Markham, editor of School Journal since 1874; b. Utica, N. Y., June 5, 1832; s. Henry and Serena (Beach) K.; grad. Albany State Normal School, 1851; (A. M., Hamilton Coll., 1857); m. July 7, 1857, Lavinia Livingston Steele. Instr. Paimyra, N. Y., Union School, 1851; State Normal School, Albany, N. Y., 1852-6; prin. N. J. Prep. Normal School, 1856-7; conducted Teachers' Inst., Mich., 1858-60; prin. Union School, Monroc, Mich., 1861-3; prin. Bergen Inst., 1866-75. Editor: Teachers' Institute; Primary School; Educational Foundations.

Author: School Management; Life of Pestalozzi, 1891; How to Teach the Writing of Composition; How to Manage Busy Work, 1897; How to Teach Clay Modeling, 1894; How to Teach Botany, 1897; How to Teach Fractions, 1900; How to Teach to Read, 1900; How to Make School Charts, 1901; How to be a Successful Teacher, 1901; Song Treasures, 1887; Best Primary Songs, 1893; all K3. Address: 61 E. 9th St., New York.

KELLOGG, Clara Louise, prima donna; b. Sumterville, S. C., 1842; removed to New York, 1856, and received mus. ed'n there; début Acad. Music, New York, 1861, as Gilda in Rigoletto; London début, Her Majesty's Pheetre, 1867, Teaud, H. o. 1862, 1862 jesty's Theatre, 1867. Toured U. S., 1868-72; reappeared In London, May, 1872; sang in Italian opera for several yrs. and organized her own English opera co. Has appeared principally at concerts of late yrs.; m. about 12 yrs. ago, Carl Strakosch, nephew of the well-known impressarios, Max and Maurice Strakosch.

KELLOGG, David Sherwood, M. D.; b. ELLOGG, David Sherwood, M. D.; b. Essex, Vt., Oct. 21, 1847; s. Nelson and Eveline Charlotte (Fellows) K.; grad. Univ. of Vt., 1870; (M. D., 1873; A. M., 1884); m. Sept. 22, 1875, Elizabeth Stafford Smith, Burlington, Vt. Was acting asst. surgeon U. S. A., 1898. Mem. Med. Soc. of Co. of Clinton, Northern N. Y. Med. Assn., Prince Soc., New England Historic Genealog. Soc., A. A. A. S. Sone of the Revolution Soc. of A. A. A. S., Sons of the Revolution, Soc. of Colonial Wars. Pres. Plattsburgh Inst. Address: Plattsburgh, N. Y.

KELLOGG, Edgar Romeyn, brig.-gen. U. S. A., since 1899; b. New York, March 25, 1842; s. Moses Curtis K. (M. D.) and Elizabeth (Swartwout) K.; sergt. and 2d lt. 24th Ohio inf., April 22 to Oct. 28, 1861; resigned and enlisted as private 16th inf., U. S. A.; became sergt.-maj.; 1st lt., Aug. 1, 1862; capt., Feb. 16, 1865; m. Feb. 13, 1866, Mary Elizabeth Wickham. Afterward in 25th and 18th inf.; maj. 8th lnf., Dec. 26, 1888; lt.-col. 10th inf., Sept. 16, 1892; col. 6th inf., June 30, 1898. Bytd. capt., Dec. 31, 1862, for gallantry at battle of Murfreesboro; maj., Sept. 1, 1864, for gallantry during Atlanta campaign and at Jonesboro, Ga. Comd. 10th U. S. inf. at battle of San Juan Hills, Santiago de Cuba, July 1, 1898; apptd. briggen. U. S. A., Oct. 1, 1898. Home: Norwalk, O. Address: Care War Dept., Washington.

b. Neponset, Ill., March 20, 1860; d. Thomas and Eliza Crosby; ed. common school, Annawan, fil.; taught school, 1875-7; studied fil. State Normal Univ., 1877-9; grad. Westfeld Coll., fil., B. S., 1887 (M. S.); m. March 20, 1883, to Charles Carroll Kellogg. Author: Grandma's Darlings, 1892; Australia and the Islands of the Sea, 1897 S6; also short stories, etc., in mags. Residence: 8 Rozelia St., Dorchester, Mass.

KELLOGG, John Harvey, physician, supt. Battle Creek Sanitarium since 1876; b. Tyrone, Mich., Feb. 26, 1852; s. John Preston and Ann Janette K.; ed. Mich. State Nor-mal School; grad. Bellevue flosp. Med. Coll., 1875; studied in Europe, 1883 and 1889; m. Feb. 22, 1879, Ella E. Eaton, Alfred Center, N. Y. Has practiced at Battle Creek, Mich., since 1875. Pres. Internat. Mcd. Missionary and Benevolent Assn.; pres. Am. Med. Missionary Coll.; pres. Internat. Health Assn.; supt. Chicago Med. Mission since 1893; pres. Haskell Orphans' Home since 1891; pres. James White Memorial Home for Aged People since 1891. Inventor of improved apparatus and instruments for med. and surg. purposes. Author: Text Book and Charts on Physiology for Use of Schools; Home Handbook of Hygiene and Rational Medicine; Man the Masterpiece; Art of Massage; Rational Hydrotherapy; The Stomach; also many technical papers and articles. Editor: Good Health; Modern Medicine and Bacteriological Review; American Medical Temperance Quarterly. Address: Battle Creek, Mich.

KELLOGG, Martin, prof. (emeritus) Lat-in, Univ. of Calif.; b. Vernon, Conn., March 15, 1828; s. Allyn and Eliza (White) K.; grad. Yale, 1850; (A. M., 1853, LL. D., 1893); m. Sept. 3, 1863, Louise Wells Brockway. Prof. Latin and mathematics, Coll. of Calif., 1860-9; prof. Latin and Greek, Univ. of Calif., 1869-76; prof. Latin language and literature, Univ. of Calif., 1876-94; pres. Univ. of Calif., 1890-9; resigned and apptd. prof. emeritus Latin, 1899; took trip around the world, 1899-1900; resumed teaching Sept., 1900. Editor: Ars Oratoria, Selections from Cicero and Quintilian, 1872; The Brutus of Cicero, 1889 Gl. Address: Bushnell Pl., Berkeley, Calif.

KELLOGG, Peter Comstock, auctioneer of improved breeds of horses and cattle; b. Troy, N. Y., April 26, 1841; s. Charles White and Demmis Dewey (Comstock) K.; ed. N. Y. public schools and 1 yr. in Free Acad. (now Coll. City of New York). First introduced the control of the control duced the combination auction sale system among breeders of trotting horses and thoroughbred cattle; writer on agr'l and turf topics under pen-name of "Hark Com-stock;" m. July 22, 1869, Julia, d. Reuben G. Snow, Buffalo, N. Y. (died, March 24, 1892). Residence: 48 4th Pl., Brooklyn, and Mont-clair, N. J. Office: 107 John St., New York.

KELLOGG, Vernon Lyman, prof. entomology, Leland Stanford Jr. Univ.; b. Emporia, Kan., Dec. 1, 1867; s. Lyman Beecher and Abigail (Homer) K.; grad. Univ. of Kan., 1889 (M. S.); grad. student Cornell Kan., 1889 (M. S.); grad. student Corner and Univ. of Leipzig; unmarried. Author: Common Injurious Insects of Kansas, 1892 (State publ.); Elements of Insect Anatomy (with Prof. J. H. Comstock), 1899; Animal Life (with Pres. D. S. Jordan), 1900 A2; Lessons in Nature Study (with Prof. O. P. Jenkins),

1300 W7; Elementary Zoölogy, 1901 H4; also menographs: New Mallophaga, I, II, III, 1896-9 (Stanford Univ.); also wrote many other entomolog. papers. *Address:* Stanford Univ., Calif.

KELLOGG, Warren Franklin, owner and publisher New England Magazine; b. Brooklyn, 1860; s. Loyal Porter and Augusta Warren K.; early ed'n Cambridge public schools; grad. Harvard, 1883; unmarried; entered employ of James R. Osgood & Co., publishers, 1884; became business mgr. Boston Post, 1889; bought New England Mag., 1893. Has also published several vols. of his own translations and compilations. Residence: Hotel Ludlow, Clarendon St. Office: 5 Park Sq., Boston.

KELLOGG, William Pitt, ex-gov. of La.; b. Orwell, Vt., Dec. 8, 1831; s. Rev. Sherman K.; ed. Norwich Mil. Inst.; removed to Ill.; admitted to Ill. bar, 1852; practiced at Canton, Ill., 1852-61; Lincoln elector for Ill., 1860; apptd., 1861, chief justice Neb. Ty.; raised and became col. 7th Ill. cav., summer of 1861 (granted leave of absence from jud. duties by Mr. Lincoln); after 2 years' service resigned from army because of ill health; later resigned chief justiceship. Collector port of New Orleans, 1865-8; U. S. senator, 1868-72 and 1877-83; gov. La., 1873-6; mem. Congress, 1883-5; delegate to every Nat. Rep. conv., 1860 to 1896; divides his time between La. and Washington; has large interests in latter city. Address: The Shoreham, Washington, or New Orleans.

KELLY; see also Kelley.

KELLY, Edunond, lawyer; ed. Columbia Univ.; admitted to the bar. Well known as municipal government reformer. Mem. Century Assn.; etc. Author: Evolution and Effort, and Their Relation to Religion and Politics, 1898 A2; Government: or, Human Evolution, 1901 L4. Address: 17 E. 32d St. Office: 2 Wall St., New York.

RELLY, Florence Finch, author; b. Girard, Ill., March 27, 1848; d. James G. and Mary Ann Finch; grad. Univ. of Kan., 1881 (A. M.); m. Boston, 1884, Allen Kelly. After graduation went at once into newspaper work; has since been engaged on various newspapers in Chicago, Boston, Troy, N. Y.; Lowell and Fall River, Mass.; New York, San Francisco, Los Angeles, Calif. Author: With Hoops of Steel, 1900 B6. Address: Care The Bowen-Merrill Co., Indianapolis, Ind.

KELLY, Howard Atwood, physician; b. Camden, N. J., Feb. 20, 1858; s. Henry Kuhl and Louisa Warner (Hard) K.; grad. Univ. of Pa., 1882, M. D., A. M.; m. June 27, 1889, Laetitia Bredow. Founder of Kensington Hosp., Phila.; asso. prof. of obstetrics, Univ. of Pa., 1888-9; prof. gynecology and obstetrics, Johns Hopkins Univ., 1889-99; prof. gynecology, Johns Hopkins Univ., 1889-99; prof. gynecologist-in-chief to the Johns Hopkins Hosp.; membre associeé l'etranger Société Obstetricale et Gynecologique de Paris; correspondiren des Mitglied der Gesellschaft f. Geburtshülfe zu Leipzig; hon. fellow Bdinburgh Obstet. Soc.; hon. fellow Boyal Acad. Medicine, Ireland; hon. fellow British Gyne-

col. Soc.; mem. Washington Acad. Sciences; fellow Am. Gynecol. Soc. Author: Operative Gynecology, 1899 A2; also about 250 articles in medical journals. Residence: 1406 Eutaw Pl. Sanatorium: 1414-1418 Eutaw Pl., Baltimore.

KELLY, James Edward, sculptor; b.

New York, July 30, 1855; s. Patrick Paul and Julia Finley (Golden) K.; ed. public schools; studied art, Nat. Acad. Design; studied wood engraving, 1871; in Harper's art dept., 1874; illustrator for Scribner's, St. Nicholas, etc., until 1881; since then exclusively sculptor. His first piece of sculpture was Sheridan's Ride, 1878; 40 gens., including Grant, Sherman, Sheridan and Hancock, gave him sittings for a series of bronzes. Prominent works: Monmouth Battle Monument, 1885; Paul Revere, 1882; 6th New York cav., Gettysburg, 1890; Call to Arms, Troy, N. Y., 1891; Long Island—Panel; Gen. John Buford at Gettysburg, 1895; Battle of Harlem Heights Memorial, Columbia Coll., 1897; Equestrian figures Gen. Sherman, Gen. Fitz John Porter; busts from life of Admiral Dewey, Admiral Sampson, Lt. Hobson; panels from life of Dewey's captains, Sampson's captains, and Gens, Joseph Wheeler, Leonard Wood, J. H. Wilson. Was one of founders of Art Students' League. Address: 318 W. 57th St., New York.

KELLY, Robert Morrow, lawyer; b. Paris, Ky., Sept. 22, 1836; ed. private schools; taught school several yrs.; admitted to bar, 1860. In Union army, Aug., 1861, to Sept., 1865, in 4th Ky. inf., capt. to col.; m. June 27, 1867, Harriet Holley Warfield, Lexington, Ky. Resumed law practice at Paris, Ky.; collector internal revenue, 7th dist., Ky., 1866-70. From April, 1870, to Nov., 1897, with brief intermission, had charge Louisville Daily Commercial; U. S. pension agt., Sept., 1873, to April, 1886; dept. comdr. G. A. R., Ky., 1895; Republican. Residence: 1536 2d St. Office: 425 W. Jefferson St., Louisville, Ky.

KELLY, Stephen, pres. 5th Nat. Bank, New York; b. New York, Jan., 1847; s. Hon. Richard and Jane (Meeks) K.; grad. Coll. City of New York, 1863; Bellevue Hosp. Med. Coll., New York, 1871; m. 1st, New York, Feb. 5, 1873, Julia Davis, of Natchez, Miss.; 2d, Cornwall, N. Y., Aug. 4, 1897, Emma Barton Riley. Address: 3 E. 73d St., New York, and Natchez, Miss.

KELSEY, Charles Boyd, physician; b. Farmington, Conn., Nov. 19, 1850; s. Rev. Charles and Eliza (Boyd) K.; grad. Free Acad. (now Coll. City of New York); grad. Coll. Phys. and Surg., New York, 1873; house surgeon, 1873-6, St. Luke's Hosp.; demonstrator of anatomy, Coll. Phys. & Surg., 1875-80; por. diseases of the rectum, Univ. of Vt., 1889-90; same chair, New York Post-Graduate School and Hosp., since 1890. Asso. editor Annual of the Universal Medical Sciences. Author: Diseases of the Rectum and Anus, Wil; Surgery of Rectum and Pelvis; Office Treatment of Hemorrhoids, Fistula, etc., Without Operation, 1900. Address: 18 E. 29th St., New York.

KELSEY, Francis Willey, prof. Latin, Univ. of Mich., since 1889; b. Ogden, Monroe Co., N. Y., May 23, 1858; s. Henry and Olive Cone (Trowbridge) K. (sister John Towns-end Trowbridge); grad. Univ. of Rochester, 1880; post-grad, studies in Europe, 1883 and 1884-5; m. Niles, Mich., Dec. 22, 1886, Isabelle Badger. Editor Am. edit. Cicero's Cato Major de Senectute and Lælius de Amicitia, with introduction and notes by James S. Reid, A5. Edited, with introduction and notes to Books 1, 3 and 4, T. Lucreti Cari de Rerum Natura (6 books), 1884, 5th cdit. 1898 A5; also, with introduction, notes and vocabulary: Cæsar's Gallic War, 1886-99 A5; Selections from Ovid, 1891-9 A5; Select Orations and Letters of Cicero, 1892-1900 A5; Xenophon's Anabasis (with Andrew C. Zenos), 1889-98 A5. Joint editor (with Prof. Percy Gardner, of Univ. of Oxford) Handbooks of Archæology and Antiquities, M1. Translator—Pompeii: Its Life and Art, by August Mau. Has written edn'l articles for Educational Review, School Review, etc.; also pamphlets on edn'l subjects, bibliographies, ctc. Address: 826 Tappan St., Ann Arbor, Mich.

KEMBLE, Edward Windsor, artist, illustrator; b. Sacramento, Calif., Jan. 18, 1861; ed. public schools, New York; s. E. C. K.; since 1481 has been connected with various mags, and weekly periodicals as illustrator; has made the negro a sp'l study, and is best known by his humorous negro pictures; m. Sara Briggs, New York. Residence: New Rochelle, N. Y.

KEMEYS, Edward, sculptor; b. Savannah, KEME'18, Edward, sculptor; b. Savannah, Ga., Jan. 31, 1843; s. William and Abby Brenton (Greene) K.; ed. in New York until 1860; served in Civil war, capt. arty., until 1866; farmed in Ill. for a short time; later mem. of corps of civ. eng'rs, Central Park, New York. Became a sculptor, 1870; went abroad, 1877; exhibited in London and in the Paris Salon. His specialty is N. A. Indians and animal figures particularly of dians and animal figures, particularly of wild beasts; pioneer animal sculptor of U.

wild beasts; pioneer animal sculptor of U. S.; is also magazine writer. Address: 7209 Euclid Av., Chicago.

KEMMLER, Edward A., civ. eng'r; b. Columbus, O., 1867; s. William F. K.; ed. at Columbus; grad. Ohio State Univ. in civ. eng'ring, 1888; m. Columbus, O., 1898, Thecla Corzilius. Asst. eng'r Union Pacific Ry., locating new lines in southern Utah and Ariz, 1889-91; asst. prof. civ. eng'ring, Ohio State Univ., 1891-5; since 1895 constructing eng'r for city of Columbus; Independent in politics. Wrote: Surveying by Photography, Report Ohio Soc. Civ. Eng'rs and Survey-Report Ohio Soc. Civ. Eng'rs and Survey-ors, 1894; Brick Pavements, same, 1898; Progress in Engineering During the 19th Century, same, 1900; Construction and Maintenance of Brick Pavements, Report Am. Soc. of Municipal Improvements, 1900. Residence: 85 Deshler Av. Office: City Hall, Co-Iumbus, O.

KEMP, Agnes, physician, reformer; b. (Nininger) Harrisburg, Pa., Nov. 4, 1823; ed. Harrisburg Sem.; grad. Woman's Med. Coll., Phila., 1879; m. 1st, Col. William Saunders; 2d, 1869, Joseph Kemp, lawyer, Hollidaysburg, Pa. Was 1st woman mem. of

Med. Soc. of Dauphin Co., Pa.; practiced medicine 6 yrs.; then traveled abroad nearly 4 yrs. Prominent in W. C. T. U.; active in woman suffrage, social purity and other reform movements; also active in anti-siavery work. Sciected by Nat. Peace Conv., Mystic, Conn., 1898, as delegate to Internat. Peace Congress, Lisbon, Portugal. Address: Swarthmore, Pa.

KEMP, James Furman, prof. gcology Columbia; b. New York, 1859; s. James Alexander and Caroline (Furman) K.; cd. Adelphi Acad., Brooklyn; grad. Amherst, 1881; Columbia School of Mines, E. M., 1884. Fellow Geol. Soc. of America; fellow, and has been officer, New York Acad. Sciences; fel-low A. A. A. S. (v.-p. for geology, 1900); mgr. and scientific dir. New York Bot. Garden and sec. Bd. Scientific Dirs.; mem. Am. Inst. Mining Eng'rs (has been mgr.); Ani. Inst. Mining English das been might, v.p. School of Mines Alumni Assn. Connected with U. S. Geol. Survey and the N. Y. State Geol. Survey. Author: Ore Deposits of the U. S. and Canada, 1893, 1900; Handbook of Rocks, Vl. Address: 23 Murray St., New York.

KEMPER, General William Harrison, physician; b. Rush Co., Ind., Dec. 16, 1839; s. Arthur Smith and Patience (Bry-16, 1839; s. Arthur Smith and Patience (Bryant) K.; ed. common schools; worked in printing business in Iowa, 1857-9; commenced study of medicine Jan. 1, 1861, Greensburg, Ind., under Dr. John W. Moody; enlisted April 18, 1861, pvt. Co. B, 7th Ind. vols. for 3 months; re-enlisted and served as hosp. steward, 17th Ind. vols., Sept. 25, 1861, to Feb. 20, 1863; asst. surg. same, Feb. 20, 1863, to July 27, 1864; attended lectures med. dept. Univ. of Mich., 1864-5. and Long Island Coll. Hosp. spring 1864-5, and Long Island Coll. Hosp., spring of 1865; grad. same, June, 1865; post-graduate course New York Polyclinic, 1886; m. Aug. 15, 1866, Harriet Kemper, of Oskaloosa, Ia. Has practiced medicine at Muncie, Ind., since Aug., 1865; was asst. to chair of ob-stetrics and diseases of women, Central Coll. Phys. & Surg., Indianapolis, 1875-6; mem. and sec. bd. trustees Med. Coll. of Ind., Indianapolis, since 1890; was coroner Delaware Co., Ind., 1870-5; U. S. examining surgeon for pensions, 1872-93. Mem. Delaware Co. (Ind.) Med. Soc. (pres., 1879); Delaware Co. Dist. Med. Soc., Ind. State Med. Soc. (treas. Dist. Med. Soc., Ind. State Med. Soc. (treas. 1879-85, pres. 1886-7); mem. Am. Med. Assn., Miss. Valley Med. Assn., Nat. Assn. Ry. Surgeons, Am. Public Health Assn., etc.; supt. Sunday School, M. E. Ch., 1867-88; Republican. Has contributed over 50 articles to med. journals and socs. Wrote booklet: Uses of Suffering, M25. Address: Manais Ltd. Muncie, Ind.

KEMPFF, Louis, rear-admiral U. S. N.; b. nr. Belleville, St. Clair Co., Ill., Oct. 11, 1841; s. Fredrich and Henrietta K.; apptd. naval cadet from III., Sept. 25, 1857; left Naval Acad., April, 1861; served on Van-dalia in blockade off Charleston; captured and took to New York schooner Henry Middleton, of Charleston; rejoined Vandalla; apptd. acting master, Oct., 1861, and took part in battle at Port Royal, S. C., Nov. 7, 1861; afterward served on flagship Wabash and others on Atlantic and Gulf coast to end of Civil war. Comd. a howitzer in expdn. against Port Royal ferry, Jan. 1, 1862; took part in bombardment of Sewell's Point, Va., May, 1862, and re-occupation of Norfolk, Va.; etc. Promoted lt., Aug. 1, 1862; lt.-comdr., July 26, 1866; comdr., March 9, 1876; capt., May 19, 1891; comd. U. S. monitor Monterey, then 1 yr. on Examining and Retiring Bd., Washington; comd. receiving ship Independence, 1896-9; rearadmiral, 1899. Commandant Mare Island Navy Yard, San Francisco, 1899-1900. On Asiatic Sta., 1900-1901; declined to join foreign admirals in firing on Taku forts, 1900. Married. Address: U. S. Flagship Newark, Manila, P. I.

KEMPSTER, Walter, physician; b. London, Eng., May 25, 1841; s. Christopher and Charlotte (Treble) K.; infancy in Syracuse, N. Y.; academic ed'n; grad. Long Island Med. Coll., 1864; m. Dec. 2, 1892, Frances S. Fraser, Milwaukee, Wis.; served in Civil war, May to Nov., 1861, in 12th N. Y. vol. inf.; then in 10th N. Y. cav. to Nov., 1863; promoted 1st lt., Jan. 9, 1863; asst. suptended 1st lt., Jan. 9, 1863; asst. suptended 1st lt., Jan. 9, 1863; asst. supt. State Asylum for Idiots, 1866-7; asst. supt. State Asylum for Idiots, 1867-3; supt. Northern Hosp. for Insane; Ut. S. dioternamental of Insane; and 1st to photograph through microscope the actual disease (1867). (Publ. Trans-Internat. Med. Congress, 1876). Has filled important sp'l med. comm'ns for U. S. Govt. Professional sp'lty, diseases of the nervous system and insanity. Comm'r of health, Milwaukee, 1894-98; prof. mental diseases in Wis. Coll. Phys. & Surg. Mem. Mil. Order Loyal Legion. Author: The Causes of Emigration from Europe (with John B. Weber), 2 vols, 1892 W3; The International Dissemination of Cholera and Other Infectious Diseases, with Plan for Effectual Quarantine, 1893 W8. Contributor, on Insanity, Mental Hygiene and Jurisprudence to standard publications; also mil. articles, lectures and public addresses. Address: 909 Grand Av., Milwaukee, Wis.

KEMPTON, Charles Walter, eng'r, metallurgist; b. Fairhaven, Mass., Jan. 30, 1847; s. Capt. Charles W. and Lucinda K.; academic ed'n; studied eng'ring with sp'l in-struction in mining branches; m. Emma P. Goodale, Boston, Dec. 25, 1872. On staff of Essex Water Power Co., Lawrence, Mass., 1870-4; in charge explorations with Diamond drill in Eastern States, 1874-6; in charge mining operations Eastern States and Canada, 1877-80; eng'r silver mines in Mexico, 1881-2; engaged in mining and metall. operations in U. S., Mex., Cuba and S. America, 1883-92; gen. mgr. of gold mine at Oro Blanco, Ariz., 1892-7; eng'r and metallurgist New York and Honduras Rosario Mining Co. in Honduras, 1897-9; now consulting eng'r and senior mem. Kempton & McCoy, Mining Eng'rs. Address: 29 Broadway, New York.

KENDAL, Mrs. (Mrs. Margaret Brunton Grimston), actress; b. Great Grimsby, England, March 15, 1849, of theatrical family; d. late J. W. Robertson; sister late T. W. Robertson, playwright; took child's parts; later, as Madge Robertson, made London début as Ophelia, July 29, 1865, and became successful actress; m. Aug. 7, 1869, William Hunter Grimston (known to stage as Mr. Kendal); has appeared in modern dramas with her husband in England and U. S. Author: Dramatic Opinions, Murray's Mag. Address: 12 Portland Pl., London, W., Eng.

KENDAL, Mr. (William Hunter Grimston), actor, mgr.; b. London, Eng., Dec. 16, 1843; real name Grimston; ed. private school and by tutor; m. Aug. 7, 1869, to Margaret Brunton Robertson (see "Mrs. Kendal"); began career on stage (under theatrical name of Mr. Kendal) at Glasgow, 1862, supporting various stars there until 1866; 1st London appearance, Oct. 31, 1866, at Haymarket Theatre in A Dangerous Friend; after that played leading rôles in modern dramas at Haymarket, Prince of Wales' and Court theatres; lessee and mgr. with John Hare of St. James' Theatre, 1879-88; professionally toured U. S. and Canada (with Mrs. Kendal), 1889-95. Address: 12 Portland Pl., London, W., Eng.

KENDALL, Calvin N., supt. schools, Indianapolis, and mem. Ind. State Bd. Ed'n since 1900; b. Augusta, N. Y., 1858; s. Leonard J. and Sarah M. K.; prep. ed'n Whitestown Sem., N. Y.; taught in schools N. Y.; grad. Hamilton Coll., 1882 (A. M., Yale, 1900). Taught in private schools in West 3 yrs.; prin. Jackson, Mich., High School, supt. schools, Jackson, 1886-90; same, Saginaw, Mich. 1890-2; in business 3 yrs.; elected asst. prof. pedagogy Univ. of Calif. 1894, but declined; supt. schools, New Haven, Conn., 1895-1900; pres. Conn. Council of Ed'n, 1897-8; pres. Conn. State Teachers' Assn., 1899-1900. Address: Indianapolis, Ind.

KENDALL, Edward Hale, architect; b. July 31, 1842; ed. Boston Latin School and Paris, France. Pres. New York Chapter of Am. Inst. of Architects, 1887-91; pres. Am. Inst. Architects, 1892-3; mem. Architectural League, Century Assn., etc. Residence: 32 E. 75th St. Office: 150 5th Av., New York.

KENDALL, Margaret, artist; b. Staten Island, N. Y., Nov. 29, 1871; d. Albert Stickney, and wife of Sergeant Kendall. Pupil of J. Alden Weir, Julius Rolshoven and Sergeant Kendall. Exhibited Pa. Acad. Fine Arts, 1898-9, 1900; Soc. Am. Artists, 1898-9, 1901; Minneapolis, 1900; Paris Exp'n, 1900; Soc. Miniature Painters, 1901; Boston Exp'n Portraits Fair Children, 1901; Pan-American Exp'n, Buffalo, 1901. Address: 26 W. 8th St., New York.

KENDALL, William Converse, naturalist; b. Freeport, Me., April 4, 1861; s. William Pote and Frances Ann (Carver) K.; grad. Bowdoin Coll., A. B., 1885; A. M., 1891; Georgetown Univ. Med. School, 1896; m. Washington, April 3, 1893 Ida W. Aschenbach. Taught school in Minn., 1885-7; prin. Patten (Me.) Acad., 1887-9; since 1889

naturalist with U.S. Comm'n of Fish and Fisheries. Has written various published papers and reports on fishes and other natural history subjects in bulls, and reports U. S. Fish Comm'n and proc. of the U. S. Nat. Museum; articles on natural history subjects; also short stories in newspapers and mags. since 1889. Residence: 1214 Virginia Av., S. W. Office: U. S. Comm'n of Fish and Fisheries, Washington.

KENDALL, William Sergeant, artist: b. Spuyten Duyvil, N. Y.; Jan. 20, 1869; pupil of Art Students' League, New York, Thomas Eakins, Phila., École des Beaux Arts, and Olivier Merson, Paris. Honorable mention, Paris Salon, 1891; mcdal World's Columbian Exp'n, 1893; Walter Lippincott's Prize, Pa. Acad. Fine Arts, 1894; honorable mention Tenn. Centennial Exp'n, 1897; 2d prize Wor-cester Art Museum, 1900; bronze medal Paris Exp'n, 1900. Mem. Soc. Am. Artists, Nat. Arts Club. Residence: 212 W. 42d St. Studio: 26 W. 8th St., New York.

KENDRICK, John Mills, P. E. bishop of Ariz., since 1889; b. Gambier, O.; ed. there (D. D., Kenyon, 1888). Ordered deacon, 1864; ordained priest 1865; missionary, Put-in-Bay, O., 1865-7; rector St. Andrew's, Ft. Scott, Kan., 1867-9; St. Paul's, Leavenworth, Kan. 1869-75; Ch. of the Good Shepberd, Columbus, O., 1875-8; gen. missionary, diocese of Southern Ohio, 1878-89. Address: Phœnix, Ariz.

KENE, Joseph Alphonse, physician; b. New Rochelle, N. Y., July 4, 1857; s. John R. and Helen K.; ed. at Villanova Coll., Pa.; Ph. D., 1897; N. Y. Univ. Med. Coll., 1878; m. 1891, Mary Cecile Daly. Coroner Kings Co., N. Y., 1893-5; visiting physician St. Peter's Hosp., Brooklyn, N. Y.; med. examiner Civil Service Comm'n, New York. Residence: 169 Willoughby St., Brooklyn.

KENEALY, Ahmed John, journalist, author; b. in England, April 13, 1854; s. Dr. E. V. and Elizabeth (Nicklin) K.; ed. by private tutor; went to sea when 13; became capt.; quit sea-faring life, 1875; started Staf-

capt.; quit sea-faring life, 1875; started Staffordshire News, daily newspaper, 1879; came to New York, 1880; joined staff of New York Herald. Author: Yacht Races for the America's Cup, 1899 05; Boat Sailing, in Fair Weather and Foul, 1895 05; Yachting Wrinkles, 1899 05; also many sea-stories for mags., etc. Address: Ridgewood, N. J. KENEALY, Alexander C., on editorial staff New York Journal; b. Portslade, England, Oct. 20, 1864; s. Edward Vaughan K., Q. C., LL. D., M. P. for Stoke-on-Trent, England; ed. London Univ. Coll. and Guines, France; grad. Univ. of France. On staff New York Herald, 1882; thence to Phila. Press; rejoined Herald staff, 1887-95; Phila. Press; rejoined Herald staff, 1887-95; was its corr. on Lt. Peary's 1st arctic expd'n; at Johnstown flood and at Homestead and Buffalo riots; later was Paris and then London corr. of the Herald; joined World staff, 1895. Went through Cuban war in stan, 1895. Went through cobain war in charge of dispatch-boat Triton. Was under fire at Wilmington and Leyden's attack on Mariel; also at bombardment of Guantanamo, 1st by Marblehead and Yankee, and later by Marblehead, Texas and Suwanee;

was present at bombardment of Santlago, etc. Pres. Soc. of the Caribbean (internat. body of Spanish-Am, war corrs.); mein. Am. Social Science Assn. Author of "Alphonse Le Mouton" sketches. Address: 445 1st St., Brooklyn.

KENNAN, George, author, lecturer; b. Norwalk, O., Feb. 16, 1845; ed. in grammar and high schools; m. Sept. 25, 1879, Emeline Rathbone Weld, Medina, N. Y. Became telegraph operator, later mgr. Western Union office, Cincinnati, 1863-4; went to N. E. Si-beria as explorer and telegraphic eng'r, beria as explorer and telegraphic eng'r, 1865; supt. construction Middle Div. Russo-Am. Tcl. Linc, 1866-8; explored eastern Caucasus, 1870-1; night mgr. Associated Press, Washington, 1877-85; investigated Russian exile system in Siberia, 1885-6; since then lecturer in U. S. and Great Britain. In May, 1898, went to Cuba on the steamship State of Texas, with Am. Nat. Red Cross Soc., and as sp'l comm'r for The Outlook. Contributor to mags. Author: Tent Life in Siberia, 1870 P2; Siberia and the Exile System (2 vols.), 1892 C2; Campaigning in Cuba, 1899 C2; etc. Address: Care Redpath Ly-1899 C2; etc. Address: Care Redpath Lyceum Bureau, 120 Tremont St., Boston.

KENNARD, Joseph Spencer, lawyer, author, artist; b. Bridgeton, N. J., 1859; s. J. Spencer K. (D. D.); ed. Colgate Univ.; Columbia Univ. Law School; Chicago Univ., Sorbonne, Paris; R. Instituto di Belle Arte, Florence, Italy (A. M., LL. B., Ph. D.); m. Sing Sing, N. Y., 1889, Isabelle D. Brandreth, Chiefly practiced corporation and R. R. law before U. S. Supreme Court, and Supreme Courts of N. Y., Pa. and Ill. For last 10 yrs. chiefly in Europe in cases of internat. law. An amateur artist, his paintings have received hon, mention wherever exhibited in Europe or America. Has several times been juror of awards on paintings; comm'r to Paris Expd'n, 1900; mem. of many learned socs. and clubs in Europe and America; hereditary mem. Soc. Sons of Revolution; Soc. of Colonial Wars, etc. Author: Entro Un Cerchio di Ferro (in Italian); Contemporary Italian Romance; Alaska Legends and Totems; When the Printer's Art Was Young; The Friar in Fiction; The Fallen God; The Fanfara of the Ecorolagia; Studi Danteschi (in Italian); Bersigliari; Studi-Danteschi (in Italian); Memmo: One of the People, 1888-1901. Edited, with memoir, Psychic Power in Preaching. Residence: Florence, Italy. Office: Land Title Bldg., Philadelphia.

KENNEDY, Crammond, lawyer, author; b. North Berwick, Scotland, Dec. 29, 1842; s. Alexander James K.; ed. there and in Edinburgh; came to New York, 1856; attended night school; delivered religious addresses, night school; delivered religious addresses, 1857-60, to large audiences, and was widely known as "the boy preacher"; studied, Madison Univ., 1861-3; chaplain 79th N. Y. regt. ("Highlanders"), 1863-4; bvtd. maj. for services in E. Tenn. and the Wilderness; m. 1867, Agnes Gorman. Lectured on the Civil war in England and Scotland, 1864-5; convected with Freedmen's Commin. 1855-7; ed. nected with Freedmen's Comm'n, 1865-7; edttor and propr. Church Union, 1869; joined Henry Ward Beecher in establishing Chris-tian Union, 1869; became its mng. editor, 1870; grad. Columbia Law School, 1878; practiced in New York and later in Washington. His law business has been consolidated with that of Coudert Bros., of New York, Paris, Washington and Havana, and he is now in charge of Washington office of that firm. Author: James Stanley, Sunday school story, 1859 O1; Corn in the Blade (verse), 1860 O1; Close Communion or Open Communion? 1869; The Liberty of the Press (a prize essay), 1873; Some Phases of the Hawaiian Question, 1893. Residence: The Shoreham. Office: Bond Bldg., 1406 New York Av., Washington.

KENNEDY, John Stewart, retired banker; b. Scotland, Jan. 4, 1830; s. John K.; ed. in Glasgow, Scotland, 1836-43; m. Ellizabeth, N. J., Oct. 14, 1858, Emma Baker. Came to New York, June, 1850; returned to Scotland, Aug., 1852; came to New York again, 1856, and has been scttled there ever since; banker, 1857-85. Residence: (Winter) 6 W. 57th St., New York; (summer) Kenarden Lodge, Bar Harbor, Me. Office: 31 Nassau St., New York.

KENNEDY, Josiah Forrest, physician; b. Landisburg, Pa., Jan. 31, 1834; s. William and Mary A. K.; grad. Dickinson Coll., Pa., 1855 (A. M., 1858); grad. med. dept., Univ. City of New York, 1858; m. 1858, Mary C. Reigart. Prin. Berrysburg Sem., Pa., 1855-6; asst. surgeon U. S. A., 1861-2. Mem. U. S. Pension Examining Bd., Tipton, Ia., 1863-70, and later Des Moines, Ia.; prof. obstetrics, Ia. State Univ., 1869-70, and Ia. Coll Phys. and Surg., Des Moines, 1882-5; now sec. State Bd. of Health and State Bd. of Med. Examiners, and editor Iowa Health Bulletin. Contributor to various med. publs. Was delegate from Iowa to Internat. Health Congress, London, England, 1891. Mem. Iowa State Med. Soc., Am. Acad. of Medicine and Am. Pub. Health Assn.; Am. Med. Assn. Address; Des Moines, Ia.

KENNEDY, Robert Patterson, mem. of Insular Comm'n since Feb. 23, 1899; b. Bellefontaine, O., Jan. 23, 1840; served in Armies of W. Va., the Potomac, Cumberland, Shenandoah; capt. to col. and bvt. brig.-gen., in Civil war; became lawyer, practicing at Bellefontaine, O.; internal revenue collector, 1878; lt.-gov., 1885-7; mem. Congress, 1887-91; Republican. Home: Bellefontaine, O. Office: War Dept., Washington.

KENNEDY, Sara Beaumont (Mrs.). Author: Joscelyn Cheshire, a Story of Revolutionary Days in the Carolinas. Address: 1029 Rayburn Av., Memphis, Tenn. (See also "Addenda.")

KENNEDY, Walker, journalist, editor Commercial-Appeal since 1896; b. Louisville, Ky., June 8, 1857; s. James and Kate E. K.; ed. Louisville public schools; m. Jan. 10, 1888, Sara Beaumont Cannon. In journalism since 1878; Louisville Courier-Journal, 1878-81; Mcmphis Appeal, 1881; 1 yr. chief editorial writer Nashville American. Contributor to Life, Puck, Century, N. Am. Rev., Independent, Saturday Evening Post, Phila., etc. Author: In the Dwellings of Silence, 1893 D3; Javan ben Seir, 1898 S8; The Secret of the Wet Woods, 1899. Address: 1029 Rayburn Av., Memphis, Tenn.

KENNELLY, Arthur Edwin, elec. eng'r; b. Bombay, East Indies, Dec. 17, 1861; s. Capt. D. J. K., East Indian Navy; ed. Univ. Coll. School, London; (D. Sc., Western Univ. of Pa.); unmarried. Submarine cable telegraph operator, 1877; asst. electrician in cable-repairing ship, 1879; electrician in charge submarine cable repairs, 1881; senior ship's electrician Eastern Tel. Cable Co., 1888-94; since 1895 associated with Prof. Edwin J. Houston in firm Houston & Kennelly, consulting elec. eng'rs. Author: Electrical Notes for Electrical Students (with Wilkinson), 1890, pub. by The Electrician; Theoretical Elements of Electro-Dynamic Machinery, 1893; also (with Prof. Edwin J. Houston) Electrical Engineering Leaflets (elementary grade, intermediate and advanced grades), 1897, and Elementary Electro-Technical Series (Alternating Currents, Electric Heating, Magnetism, The Electric Motor, The Incandescent Lamp, The Arc Lamp, The Electric Telephone, The Electric Telegraph, Electro-Therapeutics), 1897; all published by Electrical World and Engineer. Also: (with Prof. Houston) Electric-dynamic Machinery, 1898 E6; Recent Types of Dynamo-Electric Machinery, 1899 E6; Electricity Made Easy, 1899 E6; The Interpretation of Mathematical Formulæ, 1899 E6. Numerous articles, monographs and papers in tech. and popular publications. Residence: The Lansdowne, N. 41st St. and Parkside Av. Office: Crozer Bldg., Chestnut St., Philadelphia.

KENNEY, Richard Rolland, lawyer; b. Sussex Co., Del., Sept. 9, 1886; s. Samuel and Hettie (Short) K.; admitted to bar, Oct. 19, 1881; practiced law, Dover; State librarian, 1879-86; adj.-gen. of State, 1887-91; mem. Dem. Nat. Com. since 1896; elected U. S. senator, Jan., 1897, for remainder of term expiring March 3, 1901. Address: Dover, Del.

KENNICOTT, Cass Langdon, chemist, v.-p. and gen. mgr., Kennicott Water Softener Co.; b. Chicago, Feb. 25, 1871; s. Ransom K. (U. S. A.); ed. Chicago public schools and Case School of Applied Science, Cleveland, O.; m. June 6, 1894, Mary E. Barstow, Cleveland, O. For 5 yrs. chief chemist Municipal Laboratory, Chicago, now chief chemist The Consumers' Co., Chicago. Sec. sect. chemistry, Chicago Acad. of Science; mem. Am. Chem. Soc.; fellow Chem. Soc. London; mem. Ill. State Micros. Soc. Author: Dust Explosions: Chicago's Milk Supply; Ice; Water Analysis; Food Adulterations; etc. Residence: 218 W. 65th St. Office: 3567 Butler St., Chicago.

KENNISH, John, lawyer; Republican nominee for atty-gen. Mo., 1886; voted for by "anti-Kerens" Republicans of Mo. legislature, 1899, for U. S. senator; State senator lst dist. of Mo., 1893-1897; Rep. nominee for atty-gen. Mo., 1896; Rep. nominee for Congress, 4th dist., 1900. Address: Mound City, Holt Co., Mo.

KENNY, Albert Sewall, paymaster-gen. U. S. N.; b. Van Buren Co., Ia., Jan. 19, 1841; s. Sewall and Mary (Strong) K.; grad. Univ. of Vt., 1861; commissioned as asst. paymaster, U. S. N., March 19, 1862; paymaster, March 9, 1865; pay lusp., July 31, 1864; pay dir., Sept. 26, 1897; paymaster gen., May 5, 1899; served in S. Atlantic blockading squadron, 1862-3; N. Atlantic blockading squadron, 1864-5; present at both attacks on Ft. Flsher. After Civil war, service on west coast of Africa, San Francisco, Calif., In cruising ships, at Naval Acad. and at New York navy yards. Residence: 1402 Choplin St. Business Address: Navy Dept., Washlington.

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KENT, Alexander, Independent elergyman; b. Truro, N. S., Nov. 27, 1837; s. James and Sara (Archibald) K.; ed. Truro, 1843-51; began preaching in Universalist Ch., in Iowa; studied Lombard Univ., Ill., part of 2 yrs.; student 2½ yrs. Canton, N. Y., Theol. School, St. Lawrence Univ.; left, 1865, and settled over Universalist Ch., Halifax, N. S., until 1867; pastor Universalist Ch., Portland, Me., 1867-9; State missionary in Minu., part of 1859; in Baltimore, 1869-77; part of time out of health and out of ministry; in Washington, 1877; pastor Universalist Ch. there 12 yrs.; built ch.; for over 10 yrs. past, pastor of undenominational People's Ch.; liberal, iudependent, progressive; m. Washington, Jan. 24, 1878, Carrie E. Gove. Numbers of his sermons and addresses have been published. Address: 930 O St., N. W., Washington.

KENT, Charles Foster, Woolsey prof. of Biblical Literature, Yale Univ.; b. Palmyra, N. Y., Aug. 13, 1867; grad. Yale, 1889 (Ph. D., 1891); Berlin Univ., 1891-2; m. July 9, 1895, Elizabeth Middleton Sherrill. Instr. Univ. of Chicago, 1893-5; prof. Biblical lite crature and history Brown Univ., 1895-1901. Author: Outlines of Hebrew History, 1895 F1; The Wise Men of Ancient Israel and Their Proverbs, 1895 S6; A History of the Hebrew People, the United Kingdom, 1896 S3; A History of the Jewish People: the Babylonian, Persian aud Greek Perlods, 1899 S3; The Messages of the Earlier Prophets, 1890 S3; Editor: The Historical Series for Bible Students; The Message of the Bible; Library of Ancient Inscriptions; all S3. Contributor to mags. Address: New Haven, Conn.

KENT, Charles W., prof. English literature, rhetoric and belles lettres, Linden Kent Memorial School of English literature, Univ. of Va., since 1893; b. Louisa C. H., Va., Sept. 27, 1860; s. Robert M. and Sarah Garland K.; prep. ed'n Locust Dale Acad., Va.; grad. Univ. of Va., M. A., 1882; took sp'l training in Germany for professorship of English language and literature; m. Univ. of Va., June 4, 1895, Eleanor A., d. Prof. Francis H. Smith. Joint founder and head master Univ. School, Charleston, S. C., 1882-4; licentiate in German and French, Univ. of Va., 1887-8; prof. English and modern languages, Univ. of Tenn., 1888-93. Lecturer on Am. and English literature; Southern poets, etc. Ph. D., Lcipzig Univ. in English, German and philosophy; mem. Exec. Council Modern Language Assn. of America; on exec. com. Va. Hist. Soc.

pres. Poe Memorial Assn.; medalist Jefferson Literary Soc., Univ. of Va. Author: Teutonic Antiquities in Andreas and Elene (Lelpzig doctor dissertation); Shakespeare Note Book, 1897 GI; Graphic Representations of English and American Literature, 1898 114. Editor: Cynewuif's Elene, Library of Anglo-Saxon Poetry, 1888 GI; Idyls of the Lawn, 1899, Selected Poems from Burns, 1901 S6; Tennyson's Princess, 1901 J8; Poe Memorial Voiume, 1901. Wrote: A Study of Lanier's Poems; Use of Negation in Chaucer; etc. Address: Charlottesville, Va.

KENT, Jacob Ford, brlg.-gen. U. S. A., maj.-gen. U. S. V.; b. Phila., Sept. 14, 1835; s. Rodolphus and Sarah (beily) K.; m. June 3, 1885, Mary M. Eaton. Entered army 2d lt. 3d inf., May 6, 1861; promoted 1st lt. and bytd. capt. and maj. for gallantry at Marye's Heights; capt. 3d inf., 1861; byt. lt.-col. for gallantry at Spotsylvania and byt. col. for faithful services in the field; promoted after war in regular army, becoming col. 24th inf.; made brig.-gen. U. S. vols., May 4, and maj.-geu. U. S. V., July 8, 1898; comd. 1st div., 5th corps, in Cuba; promoted brig.-gen. U. S. A., Oct. 4, 1898; retired, Oct. 15, 1898, on his own application, after over 40 yrs. of active service. Residence: 154 1st St., Troy, N. Y.

KENT, Walter Henry, chemist and asst. prof. Brooklyn Coll. of Pharmacy; b. Levant, Chautauqua Co., N. Y., March 29, 1851; s. Ara W. and Lucy A. (Neate) K.; grad. Cornell, B. S., 1876 (M. S., 1880; Ph. D., Göttingen, Germany, 1884). Instr. chemistry Cornell, 1877-81; prof. chemistry Drake Univ., Des Moines, Ia., 1881-2; student at Göttingen, 1883-4; chemist Brooklyn Health Dept., through a civil service exam., 1883-94; chemist New York Navy Yard, 1895-99. Unmarried. Author: Untersuchungen über Milchzücker und Galactose (his doctorial thesis); also contributions to Journal American Chemical Society and annual reports Brooklyn Dept. of Health. Mem. Am. Chem. Soc. and German Chem. Soc. Residence; 292 Clifton Pl. Office: 329 Franklin Av., Brooklyn, N. Y.

KENT. William. consulting eng'r; b. Philadelphia, March 5, 1851; s. James and Janet (Scott) K.; grad. Central High School, Phila, 1868, A. M., 1873; Stevens Inst. of Technology, M. E., 1876; m. 1879, Marion W. Smith. Editor American Manufacturer and Iron World, Pittsburg, 1877-9; held positions as mech. eng'r and supt. in iron and steel works, steam boiler business and Torsion balance scale factory, 1879-90; consulting eng'r (office practice) since 1890; asso. editor Eng'ring News since 1895. Mem. Am. Inst. Mining Eng'rs, Am. Soc. Mech. Eng'rs (v.-p., 1888-90); fellow A. A. A. S.; mem. N. J. State Comm'n on Pollution of Streams, 1898-9. Contributor to Appleton's Cyclopædia of Mechanics, and Johnson's Universal Cyclopædia. Author: The Strength of Materials, 1879 V1; Strength of Wrought Iron and Chain Cables, 1879 W9; The Mechanical Engineer's Pocket Book, 1895 W9; Steam-Boiler Economy, 1901 W9. Residence:

Passaic, N. J. Office: 220 Broadway, New York.

KENYON, Frederick Courtland, editor on Expt. Sta. Record, Dept. of Agr., since 1897; b. Hartford, Conn., Nov. 22, 1867; s. Sylvester C. K.; grad. Univ. of Neb., B. Sc., 1892; unmarried. Fellow in biology, Tufts Coll., 1893-5, A. M., Ph. D., Tufts, 1895; fellow in biology, Clark Univ., 1895-6; asst. mng. editor American Naturalist, 1897; mem. A. A. A. S., Am. Naturalists Soc.; Am. Morphological Soc.; Nat. Geographic Soc.; Biol. Soc., Washington. Entomol. Soc., Washington. Wrote: The Morphology and Classification of the Panropoda, Tufts Coll. Studies, 1895; The Brain of the Bee, American Journal of Neurology, 1896; The Optic Lobes of the Bee's Brain, American Naturalist, 1897; In the Region of the New Fossil, Dæmonelix, same, 1894. Address: Dept. of Agr., Washington.

KENYON, James Benjamin, M. E. clergyman, poet; b. Frankfort, N. Y., April 26, 1858; s. Delos M. and Nancy M. (Piper) K.; grad. Hungerford Collegiate Inst., 1875 (Litt. D., Syracuse Univ., 1893); studied theology and entered Methodist ministry; m. Jan. 2, 1878, Margarct J. Taylor. Author: (Poems) The Fallen, and Other Poems, 1876 O1; Out of the Shadows, 1880 L5; Songs in All Seasons, 1885 O1; In Realms of Gold, 1887 C1; At the Gate of Dreams, 1892; An Oaten Pipe, 1896; A Little Book of Lullabies, 1898; (prose) Loiterings in Old Fields, 1901 M4; also numerous poems in leading mags. and articles in literary criticism and biography in Methodist Review. Address: 911 Harrison St., Syracuse, N. Y.

KEOGH, Thomas Bernard, lawyer; b. Utica, N. Y., Nov. 26, 1840; s. Bernard and Mary K.; ed. Milwaukee, Wis.; studied law; admitted to bar, Milwaukee, Wis.; m. Holly, N. Y., Oct. 25, 1865, Harriette A. James. Register in bankruptcy, apptd. by Chief Justice S. P. Chase, 1867; U. S. marshal, apptd. by Pres. Arthur, 1882; delegate Rep. Nat. Conv., 1868, 1872, 1876, 1880, 1884, 1888, 1892; chmn. Rep. State Com., 1880; one of the "306" who voted continuously for Grant in Nat. Conv., 1880; pres. Bd. of Trustees Agr'l and Mech. Coll., N. C., 5 yrs.; apptd. by Pres. Harrison National Comm'r Columbian World's Fair, and served on Committees of Organization, Classification and Ceremonies. Republican. Address: Greensboro, N. C.

KEPHART, Cyrus Jeffries, clergyman U. B. Ch.; b. Clearfield Co., Pa., Feb. 23, 1852; s. Rev. Henry and Sarah (Goss) K.; grad Western Coll., Ia., 1874 (A. M., 1877); grad. Union Biblical Sem., Dayton, O. (D. D., Lebanon Valley Coll., Annville, Pa., 1895); m. Dec. 4, 1873, Sallie S. Perry. Pres. Avalon Coll., Avalon, Mo., 1878-85; 2 yrs. prof. mathematics Western Coll., Ia.; 8 yrs. in U. B. ministry: 1 yr. pres. Lebanon Valley Coll., Pa.; 3 yrs. gen. sec. Pa. State Sabbath School Assn., until 1897; pres. Avalon Coll., Trenton, Mo., 1897-9; pastor Summit U. B. Ch., Des Moines, since Oct., 1899. Author: Public Life of Christ, 1832 R3; Jesus, Author: Public Life of Christ, 1832 R3; Jesus,

the Nazarene, 1894 U11; Life of Jesus for Children, 1894 U11. Address: 912 University Av., Des Moines, Ia.

KEPHART, Ezekiel Boring, U. B. bishop since May 12, 1881; b. Decatur Tp. Clearfield Co., Pa., Nov. 6, 1834; s. Rev. Henry and Sarah (Goss) K.; reared on farm; later cut and floated lumber on Susquehanna River; afterward pilot on that river; earned money with which to go to coll.; m. Nov. 4, 1860, Susan J. Trefts, Johnstown, Pa. Attended Dickinson Sem., Pa., and Mt. Pleasant Coll., Pa.; grad. Otterbein Univ., 1865 (A. M., D. D., same; LL. D., Lebanon Valley Coll.). Entered ministry, 1857; lived 25 yrs. in Iowa; pres. Western Coll., Ia., 1868-81; State senator, Ia., 1872-6; traveled extensively in Africa, Egypt, Palestine and in Europe. Author: Manual of Church Discipline, 1896 U11; Authenticity and Interpretation of the Holy Scriptures, 1889 U11. Address: Annville, Pa. (Western Address: Dayton, O.).

KEPHART, Horace, librarian St. Louis Mercantile Library since 1890; b. E. Salem, Pa., Sept. 8, 1862; s. Isaiah L. and Mary (Sowers) K.; ed. Iowa public schools; grad. Lebanon Valley Coll., 1879 (A. M., 1882); post-graduate studies at Cornell, Boston Univ., and Yale; m. April 12, 1887, Laura White Mack, Ithaca, N. Y. Asst. Cornell Univ. Library, 1880-4; in Europe, 1884-6; asst. Yale Univ. Library, 1886-90. Address: Mercantile Library St. Louis.

KEPHART, Isaiah Lafayette, clergyman, editor The Religious Telescope since 1889; b. Decatur Tp., Clearfield Co., Pa., Dec. 10, 1832; s. Rev.Henry and Sarah (Goss) K.; reared on farm; ed. country schools and various sems. (A. M., Otterbein Univ.; D. D., Western Coll.); licensed to preach, 1859, by Allegheny Conf. U. B. Ch.; ordained, 1863; m. 1861, Mary E. Sowers, Brush Valley, Pa. Was in pastoral work, 1859-63; chaplain 21st Pa. cav. vols., 1863-5; resumed preaching until 1867; prin. public schools, Jefferson, Ia., 1867-9; supt. schools, Greene Co., Ia., 1869-17; prof. natural science, Western Coll., Ia., 1871-6; actuary U. B. Aid Soc. of Pa., 1876-83; prof. mental and moral science, San Joaquin Valley Coll., Woodbridge, Calif., 1883-5; pres. Westfield, Ill., Coll., 1885-9. Author: Biography of Rev. Jacob S. Kessler; Evils of the Use of Tobacco by Christians. Address: Dayton, O.

KEPPLER, Emil, publisher, artist; partner in Keppler & Schwarzman, publishers of Puck. Residence: 214 E. 95th St. Office: 39 E. Houston St., New York.

KERENS, Richard C., capitalist; b. in Ireland, 1842; came to U. S. in infancy; in Union army, 1861-5; lived in Ark. after war; became mail contractor, controlling many frontier routes; later removed to St. Louis and acquired large railroad interests; active in politics; since 1892 mem. for Mo. of Nat. Rep. Com.; comm'r at large from Mo. to World's Columbian Exp'n, 1892-3; voted for as Rep. candidate for U. S. senator in Mo. legislature, 1899. Residence: 36 Vandeventer Pl. Office: 319 N. 4th St., St. Louis.

KERLIN, Robert Thomas, prof. English, Mo. Valley Coll., 1890-4, and sinco June, 1900; b. Newcastle, Mo., March 22, 1866; s. Thomas L. and Nancy J. K.; grad. Central Coll., Fayette, Mo., 1890 (A. M.); studied Johns Hopkins, 1859-90 (history and English), Univ. of Chicago and Harvard; traveled in England and Scotland, studying values of history interest; in active mints. places of literary interest; in active ministry M. E. Ch., South, 1895-8; chaplain 3d Mo. vols. in Spanish-Am. war, 6 months, 1898; student ch. history, Harvard, 1898-9; unmarried. Author: Mainly for Myself: The Lyrical Diversions of a Village Parson, 1897 H15; The Camp Life of the Third Regiment, Wrote: St. Anselm of Canterbury, 1898 II15. 1900; William Cowper, 1900; Dante and His Times, 1901; all in Methodist Review, Nashville, Tenn. Address: Marshall, Mo.

KERN, John Adam, prof. practical theology, Vanderbilt Univ., since 1899; b. Frederick Co., Va., April 23, 1846; s. Nimrod and Eliza K.; prep. ed'n Winchester, Va., 1857-61; grad. Univ. of Va. (in moral philosophy); D. D., Washington and Lee Univ.; entered D. D., Washington and Lee Univ.; entered ministry M. E. Ch., South, 1866; m. Harrisonburg, Va., Jan. 25, 1875, Virginia Eskridge. Prof. moral philosophy, Randolph-Macon Coll., 1886; v.-p. same, 1893; pres. same, 1897-9. Author: The Ministry to the Congregation: a Work on Homiletics, 1897 B16. Address: Nashville, Tenn.

KERN, John Worth, lawyer; b. Howard Co., Ind., Dec. 20, 1849; grad. Univ. of Mich., 1869; reporter Supreme Court, Ind., 1885-9; State senator, 1892-6; city att'y Indianapolis, 1897-1901; unsuccessful candidate for gov. of Ind., 1900. Democrat. Address: Indianapolis, Ind.

KERNOCHAN, Joseph Frederick, lawyer; b. New York; s. Joseph and Margaret (Seymour) K.; grad. Yale Coll., 1863, and law school, Columbia Coll., 1865; engaged in practice of law; m. 1869, Mary Stuart Whiting. Address: 44 Pine St., New York.

KERR, Charles Volney, prof. mech. eng'ring, Armour Inst. Technology, Chicago, since 1896; b. Miami Co., O., March 27, 1861; s. George W. and Nancy Kerr; grad. West-ern Univ. of Pa. (Ph. B., with honors in rhilosophy), 1884 (Ph. M., 1888; Ph. D., 1898); grad. mech. eng'ring, Stevens Inst., 1888. Private tutor and instr. in chem. laboratory, Stevens Inst., 1887-8; instr. mathematics and science, Pratt Inst., Brooklyn, 1888-9; asst. prof. mech. eng'ring, Western Univ. of Pa., 1889-91; prof. eng'ring at Ark. Industrial Univ., Fayetteville, Ark., 1891-6. Wrote: Moment of Resistance, Proc. Am. Soc. Mech. Moment of Resistance, Froc. Am. Soc. Mech. Eng'rs, vol. 18, p. 314; Moment of Inertia, same, vol. 20, p. 177; Berthier Method of Coal Calorimetry, Jour. Western Soc. Eng'rs, Dec., 1898; Technical Schools of America, Cassier's Magazine, vol. 5, p. 405; Stresses in Fly Wheel Arms, Am. Machinist, Aug. 8, 1895. Residence: 3321 Armour Av., Chicago. Chicago.

KERR, David Ramsey, pres. Univ. of Omaha, Neb., since 1891; b. Cadiz, O., March 2, 1859; s. James and Julia Ann (Carrick) K.; grad. Franklin Coll., New Athens, O., 1874 (D. D., Univ. of Omaha, 1891; Ph. D., Bellevue Coll., 1889); m. June 12, 1879, Martha S. Hill, Steubenville, O. Pastor Mercer, Pa., and Omaha, Neb., 1876-90; pres. Bellevuc Coil. since 1890. Address: Bellevue, Neb.

KERR, James, surgeon; b. Portstewart, Co. Derry, Ireland, Dec. 14, 1848; s. Abraham John and Isabelia K.; prep. ed'n Coleraine Academie Inst'n; grad. Royal Univ., Dublin, Ireland, 1870; grad. Queen's Coll., Belfast, M. D., M. Ch., 1870; m. Brantford, Ont., Can., July, 1876, Laurle I. Bell. Surgeon Royal Canadian Mail Service, 1871-3; surgeon to H. M. Transport No. XII, Gold Coast Evrd., 1872-4; chief surgeon Canadian Parents of the Street Canadian Parents of th Expd'n, 1873-4; chief surgeon Canadian Paexpo n, 1843-4; cinic surgeon Canadian Pacific Ry, 1882-8; surgeon Canadian Militia, Riel Rebellion, 1885; was pres. and prof. surgery, Manitoba Med. Coll.; now prof. surgery, Georgetown Med. Coll., Washington, D. C.; mem. Washington Acad. Sciences. Contributes articles on surgery to current med. literature. Address: 1711 II St., Washington.

"KERR, Orpheus C."; see Newell, Robert

Henry.

RERR, Walter C., mech. eng'r; b. St. Peter, Minn., Nov. 8, 1858; s. Aaron H. and Elizabeth (Craig) K.; common school ed'n there; grad. Cornell, B. M. E., 1879; m. Dec. 27, 1883, Lucy Lyon, Ithaca, N. Y.; asst. prof. Cornell, 1880-3; since then mech. eng'r in the Westinghouse interests; now 1st v.-p. Westinghouse Machine Co., and v.-p. Westinghouse, Church, Kerr & Co.; trustee of Cornell since 1890; etc. Residence: Dongan Hills, Staten Island, New York. Business Address: 26 Cortlandt St., New York.

KERR, William Jasper, pres. Agr'l Coll. of Utah since 1900; b. Nov. 17, 1803; attended Univ. of Utah, 1882-5, taking normal course; also attended Cornell Univ., 1890-1, and summers, 1891, 1892, 1893; m. July 8, 1885, Leonora Hamilton, Salt Lake City. Taught school Smithfield, Utah, 1885-7; delegate to constitutional conv. Salt Lake City. constitutional conv., Salt Lake City, 1887 and 1895; instr. physiology, geology and physics, 1887-8; instr. mathematics, 1888-90 and 1891-2, Brigham Young Coll.; prof. mathematics and astronomy, Univ. of Utah. 1892-4; pres. Brigham Young Coll., 1891-1990. Mem. Am. Math. Soc. since 1892; founded, 1893, and since pres., Utah Math. Soc.; pres. Utah State Teachers' Assn., 1897-8. Address: Logan, Utah.

KERR, William Watt, physician; grad. Univ. of Edinburg, Scotland, 1881; prof. clin. medicine, med. dept. Univ. of Calif.; visiting physician, City and Co. Hospital; also Children's Hosp. Address: 1200 Van Ness

Av., San Francisco.

KERR. Winfield S., congressman, law-yer; b. Monroe Tp., Rockland Co., O.; s. Alexander and Ursula K.; grad. law dept., Univ, of Mich., 1879; m. Susie E. Barr. Mem. Ohio State senate 4 yrs.; practices law, Mansfield, O.; mem. Congress from 14th Ohio dist., 1895-1901; Republican. Address: Mansfield, O.

KESSLER, Harry Clay, bvt. brig.-gen. U. S. V.; b. Phila., March 18, 1844; s. John K., Jr.; ed. Phila. until 1861; m. Pittsburg, Pa., Nov., 1876, Josephine A. Dilworth. Entered Union army, 1861, as 2d lt. 104th regt. Pa. vols.; promoted 1st lt., Jan., 1863; served in Army of Potomac; discharged, Sept.,

1863; went to Mont., Jan., 1875; engaged in mining; identified with Nat. Guard from organization; commanding col. 1st Mont. inf., U. S. V., April, 1898; served in the Philippines; bvtd. brig.-gen. U. S. V., March, 1899; discharged, Oct., 1899. Address: Butte, Mont.

KETCHAM, William Henry. acting dir. Bureau of Catholic Indian Missions since 1900; b. Sumner, Ia., June 1, 1868; s. Alonzo and Josephine (Shanafelt) K.; early ed'n private schools Willspoint and Hubbard City, Tex.; grad. St. Charles Coll., Grand Coteau, La.; studied divinity, Theol. Sem., Mt. St.

KESTER, Paul, dramatist and author; b. Delaware, O., Nov. 2, 1869; s. Franklyn Cooley K., Colonial, Dutch and English ancestry; ed. private schools and tutors; unmarried. Author: Tales of the Real Gypsy, D5. Plays: The Countess Roudine (with Minnie Maddern Fiske), prod. by Mme. Modjeska; Zamar, prod. by late Alexander Salvini; The Student of Salamanca, prod. by same; Nell Gwynne, prod. by Mile. Rhea; What Dreams May Come, prod. by Janauschek; Meg Merrilies, prod. by same; Eugene Aram, prod. by Walker Whiteside; The Cousin of the King (with Vaughan Kester), prod. by Whiteside; Sweet Nell of Old Drury, prod. in England by Miss Julia Neilson, in America by Miss Ada Rehan; also a dramatization of When Knighthood Was in Flower, prod. by Miss Julia Marlowe. Also other plays, adaptations, articles and poems. Address: 100th St. and Riverside Drive, New York.

KESTER, Vaughan, writer; b. at New Brunswick, N. J., Sept. 12, 1869; ed. in common schools, Mt. Vernon, O., and under tutor at Cleveland, O.; m. Mt. Vernon, O., Aug. 31, 1898, Jessie B. Jennings. Held position staff of Cosmopolitan Mag. and the International, Literary and News Syndicates, Irvington-on-Hudson, N. Y. Has done miscellaneous literary work, short stories published by the various mags., songs and two plays; one of dirs. of The Course of Modern Plays, given in Boston, New York and Washington, season 1899-1900. Address: 100th St. and Riverside Drive, New York.

KETCHAM, John Henry, congressman, farmer; b. Dover, N. Y., Dec. 21, 1832; academic ed'n; engaged in farming. Town supervisor, 1854-5; mem. N. Y. assembly, 1856-7; State senator, 1860-1; served, col. 150th N. Y. vols., 1861-5; promoted briggen. and bvt. maj.-gen.; comm'r of D. C., 1874-7; mem. Congress, 1865-73, 1877-93, and 1897-1903, 18th N. Y. dist.; Republican. Home: Dover Plain, N. Y.

KETCHAM, William Ezra, M. E. minister, editor Preacher's Magazine; b. New York, Feb. 19, 1837; s. Ezra and Jerusha K.; ed. Čity Inst., New York, and Amenia Sem. (D. D., Univ. of Omaha, 1834); m. March 18, 1858, Selina Bowers, New York. Mem. N. Y. Conf. M. E. Ch., since 1858, and has filled various pastorates; solicited large amounts for chs. Mem. New England Meth. Hist. Soc., Boston; Meth. Hist. Soc., New York; Geneal. and Biog. Soc., New York; Quill Club, New York; Hist. and Library Assn., Yonkers, N. Y.; and other literary socs. Author and editor of several books; Funeral Sermons and Addresses; also contributor to religious papers. Residence: 19 Quincy Pl., Yonkers, N. Y.

KETCHAM, William Henry, acting dir. Bureau of Catholic Indian Missions since 1900; b. Sumner, Ia., June 1, 1868; s. Alonzo and Josephine (Shanafelt) K.; early ed'n private schools Willspoint and Hubbard City, Tex.; grad. St. Charles Coll., Grand Coteau, La.; studied divinity, Theol. Sem., Mt. St. Mary's of the West, Cincinnati, O.; ordained priest in Pro-Cathedral, Guthrie, Okla., March 13, 1891; apptd. missionary to Creek and Cherokee Indians, with residence at Muskogee, Indian Ty., 1891; apptd. missionary to full-blood Choctaw Indians, with residence at Antlers, Indian Ty., 1897. Address: 941 F St., N. W., Washington.

KETCHUM, Alexander Phœnix, lawyer; b. New Haven, Conn., May 11, 1839; s. Edgar and Elizabeth (Phœnix) K.; grad. with honors, Coll. City of New York, 1858 (M. A.); tutor there, 1858-9; grad. Albany Law School, 1860, and admitted to bar; m. New York, June 10, 1870, Clara McFarland Dwight (now deceased). Served in Civil war in Dept. of South, and as staff officer of Gen. Rufus Saxton, mil. gov. of S. C.; transferred to staff of Maj.-Gen. O. O. Howard, 1835; served as A. A. A. G., in Charleston and Washington; resigned from army Sept., 1867, with rank of bvt. col.; apptd., 1869, assessor Internal Revenue, 9th dist., N. Y.; later collector same; gen. appraiser and chief appraiser Port of New York, 1874-85; has since given entire attention to practice. One of founders, and 1st pres. Mt. Morris Bank; 2 yrs. pres. Presby'n Union, New York; prominent in Y. M. C. A.; was for 4 yrs. mem. bd. ed'n; pres. City College Club, and mem. Mil. Order Loyal Legion, State Bar Assn., Phi Beta Kappa, Alpha Delta Phi, N. Y. and Atlantic Yacht clubs, etc.; Republican. Residence: 32 Mt. Morr.s. Park, West. Office: 22 State St., New York.

KETCHUM, Edgar, lawyer; b. New York, July 15, 1840; s. Edgar and Elizabeth K.; grad. Coll. City of New York, 1860 (A. M., 1863); Law School Columbia Coll., 1862; m. New York, Oct., 1869, Angelica Schuyler Anderson. Was mem. 7th N. Y. regt.; afterward entered U. S. A. as 2d lt. signal corps; received 2 bvts. for gallant and meritorious conduct at capture of Ft. Fisher, N. C., and for such service during the war; mustered out, 1865; later 3 yrs. eng'r with rank of maj. in N. Y. Nat. Guard; Republican. Wrote: Personal Reminiscences of the Capture of Fort Fisher and Wilmington, N. C., United Service Magazine, Dec., 1896. Residence: Jerome Av. and 165th St. Office: 871 Brook Av., New York.

KEY, Joseph Staunton, bishop M. E. Ch., South, since May, 1886; b. La Grange, Ga., July 18, 1829; s. Rev. C. W. K.; grad. Emory Coll., Oxford, Ga., 1848 (A. M.; D. D., Univ. of Ga., 1868); m. 1892, Lucy Kidd. Entered ministry, 1848; active Methodist pastor in Ga. until 1886. Removed from Ga. to Tex., 1889. Visited China and Japan, 1892, and has made repeated official visits to Mexico. Address: Sherman, Tex.

KEYES. Charles Rollin, geologist, author; b. of Puritan ancestry; s. Calvin W. K., Des Moines, Ia., Dec. 24, 1864; grad

Iowa State Univ., 1887; Johns Hopkins Univ., 1892; (A. M., Iowa Univ., 1890; Ph. D., Johns Hopkins Univ., 1890; Studied with Dr. C. Wachsmuth, 1887-9; univ. scholar Johns Hopkins, 1889-90; fellow Johns Hopkins, 1889-90; fellow Johns Hopkins, 1890-2; asst. U. S. Geol. Survey, 1889-90; palæontologist of Mo., 1890-2; asst. State geologist of Iowa, 1892-4; dir. Mo. geol. survey, 1894-7; geol. travel in Europe, Asia and Africa, 1897-8; unmarried. Author: Geological Formations; Coal Deposits; Organization of Geological Surveys; Palæontology of Missouri: Maryland Granites; numerous monographs; and many papers. Contributor to leading scientific journals. Address: Des Moines, Ia.

KEYES, Edward Lawrence, surgeon; b. Charleston, S. C., Aug. 28, 1843; s. Erasmus D. (maj.-gen. U. S. A.) and Caroline M. K.; grad. Yale, 1863, med. dept. Univ. of New York, 1866; (A. M., M. D., LL. D.); studied in France; since 1867 in practice in New York. Lecturer, 1871-2, and after 1872, prof. dermatology, Bellevue Hosp. Med. Coll; later prof. genito-urinary surgery, same, until 1890; now consulting surgeon to Bellevue Hosp. Author: Tonic Treatment of Syphilis; Venereal Diseases; Surgery of the Kidneys, the Bladder and the Genitalia in the Male; etc. Residence: 1 E. 74th St. Office: 109 E. 34th St., New York.

and expert; b. Brooklyn, N. Y., Nov. 17, 1839; s. Erasmus D. K. (maj.-gen. U. S. A.); grad. Yale, 1860; studied 3 yrs. at School of Mines, Freiberg, Saxony; m. April 25, 1878, second d. S. C. Hastings, Calif. Supt. of mines; joint inventor Keyes & Arent's automatic tap for molten metals; mem. bd. of judges, Centennial Exp'n, Phila., 1876; hon. comm'r to Paris Exp'n, 1878; leading expert in many mining suits; occasional contributor to mining and scientific journals. Pres. bd. of trustees Calif. State Mining Bureau; mem. exec. com. Calif. Miners' Assn. Owns vineyards in Napa Co., Calif.; made exhibit of wines at Paris Exp'n, 1900, receiving one of the 4 gold medals awarded to Calif. State Mining Bureau. Author: Resources of California, 1866 O1; Resources of Montana, 1868 U6; Mining Law of the U. S., addresses before Calif. Miners' Assn., 1897; Mining Law of U. S., address before Trans-Mississippi Conv., Salt Lake City, Utah, 1898. Address: Pacific Union Club, San Francisco.

KEYSER, Leander Sylvester, author, Lutheran clergyman; b. Tuscarawas Co., O., March 13, 1856; s. David A. and Barbara A. K.; grad. Wittenberg Divinity School (A. M., Ohio Normal Univ.; Wittenberg Coll. D. D., 1899); m. Nov. 18, 1879, Mary C. Foltz. Filled pastorates, La Grange, Ind.; Elkhart, Ind.; Springfield, O.; Midland College Ch., Atchison, Kan., since Nov. 7, 1897; was managing editor Lutheran Evangelist; editorial writer The Lutheran World, 1899. Author: The Only Way Out, 1888 R2; Birddom, 1892 L9; In Bird Land, 1894 M5; News from the Birds, 1898 A2. Contributor of articles, stories, and serials to various peri-

odicals. Residence: 723 S. 5th St., Atchison, Kan.

KDDDER, Frank Eugene, architect, author; b. Bangor, Me., Nov. 3, 1859; s. Bradley Page and Vletoria I. K.; grad. Univ. of Me., 1879; C. E., 1882 (Ph. D., 1891); studied, 1880-1, Mass. Inst. of Technology; m. Oct. 3, 1882, Katharine E. Newhall, Bangor, Me. Author: Architects' and Bullders' Pocket Book, 1885 W9; History of the Kldder Family, 1886 A7; Churches and Chapels, 1895; Building Construction and Superintendence, 1896, pt. 2, 1898; many articles in architectural journais. Fellow Am. Inst. Architects. Address: 628 14th St., Denver, Colo.

KIDDER, Kathryn, actress; b. Newark, N. J.; d. Col. M. H. K.; lived at Evanston, nr. Chicago, from ehitdhood; studied dramatic art, New York; début as Lucy Fairweather in Mayo's "The Streets of New York," Chicago, 1885; later the original "Dearest" in "Little Lord Fauntleroy;" played leading rôles in various cos., and recently starred in "Madame Sans Gêne" and other dramas. Address: Care Col. H. M. Kidder, 104 Rialto Bldg., Chicago.

MIEFER, Andrew R., business man; b. Marienborn, nr. Mainz, on the Rhine, Germauy; ed. there; came to U. S., 1849; to St. Paul, 1855; organized on Lincoln's first call, 1861, and comd. Co. G, 2d Minn. vol. inf.; took part in several battles; apptd. provost mershal, 1863; commissioned col. 32d regt., State militia, 1864; served in State legislature; elected elerk dist. courts, 1878; mem. Congress, 1893-7; mayor of St. Paul, Jan. 1, 1899, to Jan. 1, 1901. Republican. Is in commercial and real estate business. Address: St. Paul, Minn.

KIEFER, Hermann, physician; b. Salzburg, Baden, Germany, Nov. 19, 1825; s. Conrad and Friedericke (Schroegckert) K.; ed. lyceums, Freiburg and Carlsruhe, 1839-44; studied medicine, univs. of Freiburg, Heidelberg, Prague and Vienna, 1844-9; grad. Carlsruhe, May, 1849; m. July 21, 1850, Francisca Kehle, Bonndorf, Baden, Germany. Took active part in revolutions of 1848 and 1849; had to leave country, July, 1849; came to U. S., settled as physician, Oct., 1849, at Detroit. Mem. bd. of ed'n, 1855-6; presidential elector, 1872; delegate Republican Nat. Conv., 1876; comm'r of Public Library, 1882; U. S. consul Stettin, Germany, 1883-5; regent Univ. of Mich. since 1889. Mem. Mich. State Med. Assn., Am. Acad. of Mcdicine, etc. Address: 89 E. Forest Av., Detroit.

KIEFFER, Henry Martyn, clergyman; b. Mifflinburg, Pa., Oct. 5, 1845; grad. Franklin and Marshall Coll., 1870; Theol. Sem. of Reformed Ch., Lancaster, Pa., 1873. When 16 yrs. old enlisted as drummer-boy 150th Pa. vols.; served 3 yrs. Pastor Reformed Ch., Norristown, Pa., 1873-84; at Easton, Pa., since 1884. Author: The Recollections of a Drummer Boy, 1883 H5; College Chapel Sermons, 1891. Joint editor: The Reformed Church Hymnal, 1890; The First Settler of the Forks of the Delaware, 12. Address: Easton, Pa.

KIEHLE, David L., prof. pedagogy, Univ. of Minn., since 1893; b. Dansville, N. Y., Feb. 7, 1837; s. James K.; grad. State Normal School, Albany, N. Y., 1856; Hamilton Coll., 1861 (A. M., 1864; LL. D., 1887, same); grad. Union Theol. Sem., New York, 1865; ordained to Presby'n ministry; m. Dansville, N. Y., July 16, 1863, Mary Gilman. Paster Preston, Minn., 1865-75; co. supt. schools, Fillmore Co., Minn., 1869-75; dir. State Normal schools, 1869-75; pres. State Normal School, St. Cloud, Minn., 1875-81; State supt. public instruction, Minn., 1881-93; pres. nat. dept. superintendence, Nat. Edn'l Assn., 1895. Address: 2801 Portland Av., Minneapolis.

KIEKHOEFER, H. J., pres. Northwestern Coll. since 1890; b. Aug. 10, 1849; came to U. S., 1863; grad. Galesville Univ., 1871 (A. M., Galesville Univ.; Ph. D., Northwestern Coll.); m. April 11, 1878, Sarah S. Scholz, Racine, Wis. Prof. ancient languages. Galesville Univ., 1874-8; mem. Wis. Conf. Evang. Assn. as itinerant minister, 1878-85; prof. systematic and exegetical theology, Union Biblical Inst., Naperville, Ill., 1885-90. Address: Naperville, Ill.

aress. Naperville, III.

KILBOURNE, James, mfr.; b. Columbus, O., Oct. 9, 1842; s. Lincoln K., g. s. Col. James K., one of pioneer settlers of Ohio; grad. Columbus High School, 1857; Kenyon Coll., 1862 (A. M.); entered army as pvt. 84th Ohio vols.; served in Md. and W. Va. until Aug., 1862; discharged to accept comm'n as 2d lt. 95th Ohio vol. inf.; promoted 1st lt. and capt.; served till close of war. On staff Gen. J. M. Tuttle, comdg. 3d div. 15th army corps; later on staff Gen. John McArthur, comdg. 1st div. 16th army corps, Army of the Tenn.; bvtd. maj., lt.-col., col. of U. S. vols. Mustered out at close of Civil war. Grad. Harvard Law School, 1863; admitted to Ohio bar. Founded (pres. and mgr.) Kilbourne & Jacobs Mfg. Co.; dir. Columbus Bd. of Trade, 1887-91; pres., 1891. One of organizers and dir. Columbus Club (4 times pres.); dir. Hayden-Clinton and New 1st Nat. banks; dir. Columbus, Hocking Valley & Toledo Ry. Co.; Columbus, Cincinnati & Midland R. R. Co.; pres. bd. trustees public library and of Children's Hosp.; mem. G. A. R., Soc. Army of the Tenn., Union Veteran Legion, Loyal Legion, and Sons Am. Revolution. Chmn. Ohio delegation, Nat. Dem. Conv., 1900; nominee for gov. Ohio, 1901. Address: Columbus, O.

KILDAHL, John Nathan, pres. St. Olaf Coll. since Sept. 1, 1899; b. Beitstaden, Norway, Jan. 4, 1857; s. Johan and Nicolina K.; ed. public schools Goodhue Co., Minn., 1867-72; grad. Luther Coll., Decorah, Ia., 1879; grad. in divinity, Lutheran Sem., Madison, Wis., 1882; m. Holden, Goodhue Co., Minn., July 11, 1882, Bertha Soine. Ordained to Lutheran ministry, 1882; pastor Wang and Urland Norwegian Evang. Luth. Chs., Goodhue Co., Minn., 1882-9, Bethlehem Luth. Ch., Chicago, 1889-99. Address: Northfield, Minn.

KILGO, John Carlisle, pres. of Trinity Coll., N. C., since Aug., 1894; b. Laurens, S. C., July 22, 1861; ed. in various schools, but did not regularly graduate (A. M., Wofford

Coll.). Entered ministry of M. E. Church, South, 1882; agt. Wofford Coll., 1889-94; prof. philosophy, 1890-4. Address: Durham, N. C.

KILLEBREW, Joseph Buckner, ry. official since 1893; b. Montgomery Co., Tenn., May 29, 1831; s. Bryan Whitfield and Elizabeth Smith (Ligon) K.; grad. Univ. of N. C. (A. M., Ph. D.); sp'l law and scientific studies; m. Montgomery Co., Tenn., Dec. 3, 1857 Mary Catherine Wimberly. Comm'r agr. and mines, Tenn., 1871-3; acting supt. public instruction, 1871-3; acting supt. public instruction, 1871-3; editor "Rural Sun"; sp'l expert for 10th Census, 1880, on tobacco for U. S.; one of editors of Standard Dictionary; pres. Industrial League and promoter of several large industrial establishments; has no politics, except such as will build up the industries of the South. Author: Resources of Tennessee, 1874-5; Grasses of Tennessee, 1876; Sheep Husbandry, 1878; Wheat Culture; Tobacco Culture, 1878; Tobacco Center, 1897; Life of James C. Warner, 1898; Geology of Tennessee, 1876, 1900 (2 edits.); also numerous pamphlets on industrial topics affecting the Southern States; contributing editor of several mags. Address: Nashville, Tenn.

VILLIKELLY, Sarah Hutchins, author; b. Vincennes, Ind., Jan. 1, 1840; d. Rev. B. B. K. (D. D., P. E. clergyman) and Mary (Brown) K.; grad. Eden Hall Sem., Pa.; grad. as planist and organist under Prof. Karl Merz; unmarried. Foundation Fellow Soc. of Science, Letters and Art, London; received from that soc. gold crown prize for papers on the Victorian era, 1897; also badge of American Pen Women and Pittsburg Press Club of Women. Organist in the Episcopal chs. of Pittsburg, Pa., from Dec., 1868, to June 1, 1900; largely engaged in the philanthropic work of the city. Author: Curious Questions in History, Literature, Art and General Information, 3 vols. (last vol., 1900 M7). Editor: The Skein of Life: book of stories by late Rev. W. R. Mackey. Contributed to Great Men and Famous Women the article "Isabella of Castile;" contributor to mags. and the press of Pittsburg for yrs.; now engaged upon The Victorian Era and The Nineteenth Century History of Pittsburg and Allegheny, 1800-1900. Address: 308 S. High land Av., Pittsburg, Pa.

KILMER, Chauncey, paper mfr.; b. Rock City Falls, Saratoga Co., N. Y., March 23, 1816; ed. public schools; worked with father as contracting millwright; built small paper mill for himself, 1845; built, 1852, 1st complete equipment in U. S. for making paper from rye straw; afterward acquired other mills; bought controlling interest in "Congress" and "Empire" springs, Saratoga, 1865, formed stock co. and became its pres.; since 1869 gen. mgr. Am. Wood Paper Co. Address: 9 E. 57th St., New York.

KILPATRICK, Thomas, dry goods merchant; b. Scotland, Aug. 20, 1841; ed. there; came to U. S. and engaged in mercantile business; m. April 21, 1873, Harriet N. Burnham, Cleveland, O. Dir. Society for Savings, Cleveland, O.; park comm'r, Omaha, Neb., 5 yrs.; dir. Transmississippi Exp'n at Omaha, 1898. Address; Omaha, Neb.

KIMBALL, Arthur Lalumne, prof. physics Amherst Coli. since 1891; b. Successana Plains, N. J., Oct. 16, 1856; s. Horace and Mary D. (Fisher) K.; grad. Princeton, 1881; fellow In science, Princeton, 1881-2 (Ph. D., Johns Hopkins, 1884); m. 1884, Lucilla P. Scribner, Plainfield, N. J. Asso. in physics, 1884-8; asso. prof. physics, 1889-91, Johns Hopkins; carried on experiments under direction of Prof. Rowland, Johns Hopkins, 1853-4, for finding unit of clec. resistance, under appropriation made by U. S. Gov't. Author: The Physical Properties of Gases, 1890 H5. Address: Amherst, Mass.

KMBALL, Arthur Reed, asso. editor of Watorbury (Conn.) American since July, 1881; b. New York, Feb. 1, 1855; s. J. Merrili and Elizabeth (Chapin) K.; prep. ed'n Hopkins Grammar School, New Haven, Conn.; grad. Yale, 1877; studied 1 yr. Yale Law School, 1 yr. law office F. H. Winston, Chicago; admitted Chicago bar, April, 1879; m. Waterbury, Conn., May 15, 1895, Mary E. Chase. Taught school, Chicago, 1879-80; started in journalism as city editor Iowa State Register, Des Moines, July, 1880; remained 9 months; reporter 2 months on St. Louis Globe-Democrat. Has lectured on journalism at Yale. Author: The Blue-Ribbon Life of F. E. Murphy, 1894. Contributor to Century, Scribner's, North Am. Review, Atlantic, Harper's Weekly, Outlook, Independent. Wrote articles: Master of Edgewood (Donald G. Mitchell), Scribner's, Feb., 1900; The Invasion of Journalism, Atlantic, June, 1900. Address: 88 Linden St., Waterbury, Conn.

kimball, George Albert, civil eng'r; b. Littleton, Mass., May 14, 1850; s. William and Mary (Lawrence) K.; ed. Appleton Acad., Ipswich, N. H.; studied eng'ring; city eng'r Somerville, 1876-86; mem. Somerville bd. of health, 1879-86; mem. Mystic Water Bd.; mem. Metropolitan Sewerage Comm'n since 1896; chief eng'r elevated lines Boston Elevated Ry. Co.; has been consulting eng'r for numerous cities and towns on questions of sewerage systems, abolition of grade crossings, etc. Address: 33 Warren Av., Somerville, Mass.

KIMBALL, Hannah Parker, author; b. Boston, April 25, 1861; s. Moses Day and Susan Tillinghast (Morton) K.; ed. in Boston private schools, with a sp'l course in English at Cornell in 1888; studied French literature in Paris, 1891-2. Unmarried. Contributor to periodicals. Author: (verse) Soul and Sense, 1896 C5; Victory, and Other Verses, 1897 C5. Address: 325 Commonwealth

Av., Boston.

KIMBALL, Harriet McEwen, author; b.

Portsmouth, N. H., Nov., 1834; ed. there;
unmarried; specially known as a religious
poet, although she has also written much
secular verse; chief founder of the Portsmouth Cottage Hosp. Author: Hymns;
Swallow Flights, Blessed Company of All
Faithful People; Poems (complete edit.),
1889. Address: Portsmouth, N. H.

KIMBALL, James Putnam, geologist; b. Saiem, Mass., April 26, 1836; ed. Lawrence Scientific Schooi, Harvard; univs. of Berlin and Göttingen and Freiburg School of Mining. Geologist Wis. and Ili. State geol. surveys; prof. chemistry and economic geology, N. Y. Agr'l Coil., Ovid, N. Y., 1861-2; capt. and asst. adj.-gen. vols., Civil war, 1862-3; resumed mining practice, New York, 1864-74; hon. prof. geology, Lehigh Univ., 1874-85; apptd. dir. of the Mint, 1885-8. Contributed to Am. and foreign tech. journals on geol. and metail. subjects and official reports to gov't as dir. of the Mint. Residence: Union Club, New York.

KIMBALL, Kate Flbler, exec. sec. Chautauqua Literary and Scientific Circle since 1878; b. Orange, N. J., Feb. 22, 1869; d. Horace and Mary D. K.; grad. Plainfield (N. J.) High School, 1877. Has edited "The Round Table," in The Chautauquan, since Oct., 1899. Wrote illustrated article on The Chautauqua Literary and Scientific Circle, The Chautauquan, Aug., 1890; has written yearly reports of the Circle, printed separately for general circulation. Residence: 50 Mayfield St. Office: The Caxton Bldg., Cleveland, O.

KIMBALL, Sumner Increase, gen. supt. U. S. Life Saving Service since 1871, and chief officer of the bureau since 1878; b. Lebanon, Me., Sept. 2, 1834; s. Increase Sumner and Miriam White (Bothwell) K.; grad. Bowdoin, 1855 (Sc. D., 1891); studied law; admitted to bar, 1858; mem. legislature, 1859; clerk 2d Auditor's Office, U. S. Treasury Dept., 1862; chief clerk, same office, 1870; chief Revenue Marine Service and lifesaving service, 1871, when the latter was erected into a separate bureau. Mem. Bd. Civil Service Examiners, 1872; U. S. delegate to Internat. Marine Conf., 1839; has been acting register and acting comptroller of the Treasury. Author: Organization and Methods of the United States Life-Saving Service, 1889 W8. Residence: 1316 Rhode Island Av. Office: Treasury Dept., Washington.

KIMBALL, William Wallace, mfr.; b. Oxford Co., Me., 1828; s. David K.; common school ed'n; later clerk in Boston until 1857; became dealer in pianos and organs, Chicago, 1857; began as mfr. reed organs, 1881; added pianos, 1887, and pipe organs soon after; now. pres. W. W. Kimball Co., which has one of the largest outputs in the world of pianos and organs. Residence: 1801 Prairie Av. Office: Wabash Av. and Jackson Boul., Chicago.

MIMBERLY, Lewis Ashfield, rear-admiral U. S. N., retired April 2, 1892; b. Troy, N. Y., April 2, 1830; apptd. to navy from Ill., Dec. 8, 1846, acting midshipman, grad. U. S. Naval Acad., passed-midshipman, June 8, 1852; master, Sept. 15, and lt., Sept. 16, 1856; comdr., July 16, 1862; comdr., July 25, 1866; capt., Oct. 3, 1874; commodore, Nov. 27, 1884; rear-admiral, Sept. 4, 1887. Served on frigate Potomac, 1861-2; then exec. officer on the Hartford, Admiral Farragut's flagship, participating in actions of Port Hudson, Grand Gulf, Warrington, Mobile Bay, etc. Was in expd'n to Korea and comd. the force which landed and cap-

tured the forts. Was comdr.-in-chief of Pacific station; was in the great hurricane of March 15 and 16, 1889, at Apia, Samoa; was commended by the Sec. of the Navy for his conduct of affairs there. *Address:* West Newton, Mass.

KINEALY, John Henry, prof. mech. eng'ring, Washington Univ., since 1892; b. Hannibal, Mo., March 18, 1864; s. Michael and Sarah (Briscoe) K.; ed. public and private schools, St. Louis; grad. Washington Univ. as mech. eng'r, 1884; m. Raleigh, N. C., June 26, 1890, Grace Sampson Strong. Instr. Washington Univ., 1886-7; asso. prof. Agr'l and Mech. Coll. of Tex., 1887-9; prof. N. C. Coll. of Agr'l and Mech. Arts, 1889-92. Mem. Am. Soc. Mech. Eng'rs, Am. Soc. Heating and Ventilating Eng'rs, fellow A. A. A. S., St. Louis Acad. of Science, St. Louis Eng'rs Club, Franklin Inst. Author: Steam Engines and Bollers, 1895, 2d edit. 1897 S16; Charts for Low Pressure Steam Heating, 1897 S16; Formulas and Tables for Heating, 1897 S16; Formulas and Tables for Heating, 1897 S16; Formulas and Tables and papers for socs. and journals on heating and ventilation and hygiene. Residence: 5030 Morgan St., St. Louis.

KING, Albert Freeman Africanus, physician; b. England, Jan. 18, 1841; s. Dr. Edward K.; grad. M. D., Columbian, 1861, Univ. of Pa., 1865 (hon. A. M., Univ. of Vt.); m. Oct. 17, 1894, Ellen A. Dexter. Prof. obstetrics and diseases of women and children, med. dept. Columbian Univ.; same, Univ. of Vt.; pres. Washington Obstet. and Gynecol. Soc., 1885-7; pres. Med. Soc. of D. C., 1883; fellow of the British Gynecol. and Am. Gynecol. Socs.; consulting physician, Children's Hosp., Washington; obstetrician, Columbian Univ. Hosp.; mem. Washington Acad. Sciences; fellow A. A. A. S.; asso. mem. Philos. Soc. of Great Britain; mem. Med. Philos., Anthropol. and Biol. socs of Washington, etc. Author: A Manual of Obstetrics, 1st edit., 1882; 8th, 1900 L12. Wrote: Mosquitoes vs. Malaria, Popular Science Monthly, 1883. Address: 1315 Mass. Av. N. W., Washington.

KING, Anna Eichberg; see Lane, Anna Eichberg King.

KING, Basil, author; b. at Charlottetown, Can., 1859: s. William and Mary K.; grad. King's Coll., Can. Author: Griselda, 1900 Sl. Address: 230 Central Park S., New York.

KING, Charles, soldier, author; b. Albany, N. Y., Oct. 12, 1844; s. Rufus and Susan McCown (Eliot) K.; grad. West Point, 1866; served in arty. and cav. until placed on retired list as capt., June, 1879, for wounds received in action. Insp. and instr. Wis. Nat. Guard, 1882-9; col., comdg. regt., 1890; adj.-gen., 1895; apptd., May, 1898, brig.-gen. U. S. V. for war against Spain; served in the Philippines under Gen. Lawton; commandant Orchard Lake Mil. Acad., 1901. Author: Famous and Decisive Battles; Between the Lines; Under Fire; The General's Double; also 30 other works, principally military novels. Address: Milwaukee, Wis.

KING, Clarence, geologist; b. Newport, R. I., Jan. 6, 1842; grad. Sheffield Scientific School, Yale, 1862; crossed continent on horseback and joined Calif. geol. survey, 1863, working with it until 1866; made palæontol. discoveries which furnished the evidence upon which the accepted age of gold-bearing rocks was determined. Originated the plan and comd. the expd'in for geol. survey of 40th parallel, under auspices of army eng'r dept., 1867-72; exposed Arizona "diamond-fields" fraud, 1872; suggested and organized U. S. Geol. Survey, of which he was dir., 1878-81; since then in spl' investigations. Mem. Nat. Acad. Sciences, etc. Author: Systematic Geology (Vol. I, Professional Papers of Eng'r Dept., U. S. A.); Mountaineering in Sierra Nevada; etc. Address: Century Club, New York.

KING, David Bennett, lawyer; b. nr. Mt. Pleasant, Westmoreland Co., Pa., June 20, 1848; grad. Lafayette, 1871; tutor, 1871-4; adjunct prof., 1874-7, prof. Latin, 1877-86, Lafayette Coll.; admitted to bar, 1883; since 1886 in practice in New York. Author: Latin and Pronunciation, G1; The Irish Question, S3; also contributions to periodicals. Mem. Authors, Lawyers', Union League and University Clubs of New York. Residence: 249 Madison Av. Office: 30 Broad St., New York.

NING, Francis Scott, artist; b. Me., 1850; s. William and Maria K.. Pupil of John W. Orr and August Will, New York. Medal, Exp'n Universelle, Paris, 1899; medal, World's Columbian Exp'n., 1893; exhibited at Paris Exp'n, 1900, and Pan-Am. Exp'n, Buffalo, 1901. Mem. Soc. of Am. Wood Engravers. Designer and engraver on copper. Designed and engraved the now famous "Ex Libris" of the printer's devil; also designed the "Sylvester" bronze tablet for Johns Hopkins Univ. Address: 77½ S. 10th St., Roseville, N. J.

kING, Franklin Hiram, prof. agr'l physics, Univ. of Wis., since 1888; b. Whitewater, Wis., June 8, 1848; ed. in dist. school; grad. State Normal School, Whitewater, 1872; m. 1880, Carrie H. Baker. On Wis. geol. survey, 1873-6; took sp'l course at Cornell, 1876-8; prof. natural sciences, River Falls State Normal School, 1878-88. Author: Economic Relations of Wisconsin Birds, 1882 O1; The Soil, 1895 M1; Principles of Agricultural Irrigation and Farm Drainage, 1899 M1; Physics of Agriculture, 1900 A7. Address: 1540 University Av., Madison, Wis.

KING, Grace Elizabeth, author; b. in La., 1852. Author: Monsieur Motte; Tales of Time and Place; New Orleans, the Place and the People; Jean Baptiste Lemoine, Founder of New Orleans; Balcony Stories; De Soto and His Men in the Land of Florida; etc. Address: 2221 Prytania St., New Orleans.

KING, Hamilton, U. S. minister resident and consul-gen. in Siam since Jan., 1898; b. St. Johns, Newfoundland, June 4, 1852; grad. Olivet Coll., Mich., 1878 (A. M.); studied at Chicago Theol. Sem., 1878; Leipzig Univ., 1883-4; Am. School at Athens, Greece, 1884; m. 1883, Cora Lee Seward (of the old N. Y. Seward family). Prin. prep. dept., Olivet Coll., 1879-98; lecturer, preacher and political speaker; delegate to Nat. Rep. Conv., 1896. Author: Greek Reader; Outlines of United States History. Home: Olivet, Mich. Official Address: Bangkok, Siam, or care State Dept., Washington.

KING, Henry, mng. editor Tho St. Louis Globe-Democrat; b. Salcm, O.; s. S. W. and Ellza K.; removed in childhood to Ill.; learned printer's trade and became an editor, serving successively in all depts. of daily newspapers; m. Maria Louise Lane (deceased). Has been in newspaper business all his life, except 4 yrs. in Union army during Civil war. Edited papers at Quincy, Ill., and Topeka, Kan.; joined staff of Globe-Democrat, 1883; became editor, 1897. Address: The Globe-Democrat, St. Louis.

KING, Henry Churchill, prof. theology, Oberlin Coll., since 1897; b. Hillsdale, Mich., Sept. 18, 1858; s. Henry Jarvis and Sarah (Lee) K.; grad. Oberlin, 1879; Oberlin Theol. Sem., 1882 (B. D.); post-graduate course, Harvard, 1882-4 (A. M., 1883); Berlin Univ., 1893-4; (D. D., Oberlin Coll., 1897); m. July 7, 1882, Julia M. Coates. Tutor Latin, Oberlin Acad., 1879-81; tutor mathematics, 1831-2; asso. prof. mathematics, Oberlin Coll., 1884-90; asso. prof. philosophy, 1899-1; prof., 1891-7, Mem. com. of 10, Nat. Ed'n Assn., reporting on secondary school studies, 1893. Author: Outline of Erdmann's History of Philosophy, 1892 M1; Outline of the Microcosmus of Hermann Lotze, 1895; The Appeal of the Child, 1900; Reconstruction in Theology, 1901 M1; also various pamphlets on philosophy, etc. Address: Oberlin, O.

KING, Horatio Colins, lawyer; b. Portland, Me., Dec. 22, 1837; s. ex-P. M.-Gen. Horatio K.; reared in Washington; grad. Dickinson Coll., Pa., 1858 (LL. D., Allegheny Coll., Pa., 1897); admitted to bar, New York, 1861; in Union army, Aug., 1862, to Oct., 1865, receiving bvt. of col. and medal of honor. Practiced law, 1865-71; asso. editor New York Star and publisher Christian Union and Christian at Work; resumed practice of law, 1877. Maj. 13th regt., N. Y. N. G.; judge advocate 11th brigade, 1889; judge advocate-gen. of N. Y., 1883; Dem. candidate for sec. of state, N. Y., 1895; mem. Nat. (gold) Dem. Conv., Indianapolis, 1896, 1900; joined Rep. party, 1900. Mem. Brooklyn Bd. of Ed n, 1883-94; trustee N. Y. State Soldiers' and Sailors' Home, 1894; sec. Army of the Potomae since 1877; chmn. Fredericksburg Nat. Park Assn., 1898; trustee Dickinson Coll. Mem. Loyal Legion, G. A. R., Sons Am. Revolution, etc. Author: Guide for Regimental Courts-Martial; The Brooklyn Congregational Council; The Plymouth Silver Wedding; History of Dickinson College; History of Army of Potomae; mag. articles. Also musical composer, orator, lecturer, post-prandial speaker. Address: 375 Fulton St., Brooklyn, N. Y.

KING, James Marcus, sec. M. E. Bd. of Church Extension since May, 1899; b. Girard, Pa., 1839; grad. Wesleyan Univ.; was prof. natural science, Collegiate Inst., Ft. Edward, N. Y., 6 yrs.; joined Troy Conf., 1868; transferred to New York Conf., 1873; since then successively pastor Washington Square, St. James, 18th St., Park Av., St. John's and Union M. E. chs., New York; sec. Soc. for Protection of Am. Instrus. Address: 1026 Arch St., Philadelphla.

KING, James Wilson, U. S. naval eng'r; retired, 1880, with relative rank of capt.; b. in Md., 1813; apptd. to navy as 3d asst. eng'r, Sept. 2, 1844; served through Mexican war; passed 3 exams.; promoted, 1852, to chief eng'r, chief eng'r Navy Yard, New York, 1858-61; chief eng'r Atiantie fleet, 1861-2; took part in eapture forts at Hatteras and Port Royal; chief bureau of steam eng'ring, 1869-73; Introduced many improvements in construction and equipment of naval vessels. Author: European Ships of War; The War Ships and Navies of the World. Address: 2546 F St., Washington.

KING, Julie Rivé, artist, concert planist, composer; b. Cincinnati, Oct. 31, 1859; d. Léon and Caroline Rivé. Her mother was a musician, and under her instruction Julie became so proficient that she played in concerts at 6; was a pupil of Liszt; m. 1878, Frank H. King. Well known in the musical world; has played over 200 concerts with Theodore Thomas, 80 with Seidl, and frequently with other eminent conductors in U. S. and Europe. Residence: 52 E. 21st St. Address: Steinway Hall, New York.

KING, Mary Perry, dir. Gymnasium for Women; b. Oswego, N. Y., 1865; d. Hon. Albertus and Eliza (Grant) Perry; grad. Oswego Normal Coll. and Phila. Coll. of Oratory; took course in voice culture with Sbriglia, in Paris, 1895; m. 1887, Dr. Morris Lee King. Author: Comfort and Exercise, 1900 S9; The Basis of Beauty, 1901 X1. Residence: 264 W. 57th St. Office: 939 8th Av., New York.

KING, Samuel Archer, aëronaut; b. nr. Phila., April 9, 1828; s. Dr. Isaac B. and Beulah K.; began making balloons about 1849; made his 1st ascension from Fairmount Park, Phila., Sept. 25, 1851; has since made ever 400 ascensions, sometimes with companions, often alone. Has made ascensions from nearly all States from the Atlantic west to Colo., some for pleasure, many for scientific purposes, accompanied by officials of signal service; more recently for the purpose of taking bird's-eye photographs of cities, etc. Made ascensions from Centennial (1876) and World's Columbian Expn. Has passed through numerous perils and adventures; still makes ascensions. Address: 843 N. 16th St., Philadelphia.

KING, Wilburn Hill, lawyer, farmer, public official; b. Cullodenville, Crawford Co., Ga., June 10, 1839; s. Alexander and Mary (Douglas) K.; ed. Americus, Ga., 1846-55; studied medicine and law and practiced law; m. New Orleans, Dec., 1867, Lucy Furman. Served 4 yrs. in C. S. A. as pvt., 1st lt., capt., maj., lt.-col., col., brig.-gen. and acting maj.-gen. Has served as mayor of Sulphur Springs, Tex.; mem. Texas legislature 4 yrs.; adj.-gen. of Texas nearly 10 yrs.; Democrat. Mem. Texas Hist. Assn., dist. deputy grand master 58th Masonic dist., Tex. Has written Official Reports as Adj.-Gen. of Texas, filed at Austin. Wrote:

A History of the Texas Rangers (in revised and enlarged edition Yoakum's History of Texas); also numerous newspaper articles. Address: Sulphur Springs, Tex.

KING, William Fletcher, pres. Cornell Coll., Ia., since 1865; b. nr. Zanesville, O., Dec. 20, 1830; s. James J. and Mariam C. K.; grad. Ohio Wesleyan Univ., 1857; A. M., 1860 (D. D., Ill. Wesleyan; LL. D., State Univ. of Iowa). Minister of M. E. Ch.; entered Cornell Coll. as professor, 1862; 3 times mem. of Gen. Conf. Address: Mount Verney Le. Vernon, Ia.

KING, William Henry, lawyer; b. Fillmore City, Utah, June 3, 1863; s. William and Josephine (Henry) K.; worked on farm until 14 yrs. old; grad. Brigham Young Acad. at 17: attended Univ. of Utah; spent two and a half yrs. in Europe; grad. Univ. of Mich law dept., 1887; m. April 17, 1889, Annie Lyman. Entered on law practice, 1887; elected to various offices in State; served 3 terms in legislature of Utah; was pres. Territorial Senate; apptd. by Pres. Cleveland asso. justice Supreme Court of Utah, 1894; elected to Congress, 1896; refused nomination, 1898; candidate for senate, 1898-9; deadlock, no one elected; elected to Congress, sp'l election, April 3, 1900; nominated by acclamation for Congress by Dem. party, Sept. 27, 1900; Democrat. Residence: 1257 2d St. Office: 62-65 Commercial Blk., Salt Lake City, Utah.

KING, Willis Percival, physician, surgeon; b. Macon Co., Mo., Dec. 21, 1839; grew up in settlement without school advantages; ran away at 14 yrs. of age; worked in summer and went to school in winter until he became a teacher at 17; grad. St. Louis Med. Coll., 1866; practiced 5 yrs.; went to New York, 1870-1, and took ad evadew degree: afterward spent 4 winad eundem degree: afterward spent 4 winters at post-graduate and polyclinic schools; m. 1861, Albina H. Hoss, Pettis Co., Mo. Has lectured in med. schools of Kansas City and at Univ. of Mo. Took charge Mo. City and at Univ. of Mo. Took charge Mo. Pacific Hosp., Sedalia, 1885-6; since 1888 asst. chief surgeon Mo. Pacific R. R. system, at Kansas City. Pres. Mo. State Med. Assn., 1881-2; senior v.-p. Am. Med. Assn., 1882-3. Practice confined to general surgery and surg. diseases of women. Address: Kansas City, Mo.

KINGSBURY, Albert, prof. applied mechanics, Worcester Polytechnic Inst., since 1899; b. nr. Morris, Ill., Dec. 23, 1862; s. Lester Wayne and Eliza (Fosdick) K.; Lester Wayne and Eliza (rosaick) K., grad. Cornell, 1889; studied mech. eng'ring, Ohio State Univ. and Cornell; m. Stamford, Conn., July 25, 1893, Alison Mason. Apprentice at machinists' trade, Cuyahoga Falls, O., 1881-4; draftsman and insp., Wire Grip Fastening Co., Boston, 1886-87; instr. in mech. eng'ring and physics, N. H. Coll., 1889-90: mech. eng'r, H. B. Camp Co., Cuyahoga Falls, O., 1890-1; prof. mech. eng'ring N. H. Coll., 1891-9. Mem. Am. Soc. Mech. Eng'rs; Soc. for Promotion of Eng'ring Ed'n; fellow A. A. A. S.; asso. mem. Am. Soc. of Naval Eng'rs. Wrote: Experiments on the Friction of Screws, Trans. Am. Soc. Mech. Eng'rs, 1896; Experiments with an Air-Lubricated Journal, Jour. Am. Soc.

Naval Eng'rs, 1897; Quantity vs. Quality in the Smaller Colleges, Proc. Soc. for Promotion Eng'ring Ed'n, 1896. Address: Worcester, Mass.

KINGSBURY, Frederick John, banker; b. Waterbury, Conn., Jan. 1, 1823; s. Charles Denison and Eliza (Leavenworth) K.; grad. Yale, 1846; (LL. D., Williams Coll., 1893, Yale, 1899); admitted to Boston bar, 1848; practiced law, Waterbury, 1849-53; identified with banking business since 1850; m. April 29, 1851, Alathea R. Scovill, of Waterbury, Conn. Pres. Citizens' Nat. Bank, Scovill Mfg. Co., Union Brass Co., Am. Optical Co., Scovill & Adams Co. and other large cor-porations; dir. in several r. r. and steam-boat cos.; treas. Bronson Library; treas. boat cos.; treas. Bronson Library, tieas. Waterbury Savings Bank; mem. Conn. legislature, 1850, 1858 and 1865; pres. Am. Social Science Assn., 1884-7; mem. corporation Yale Univ. since 1881. Contributor to Bibliography of Am. Hist. Soc., 50 titles. Address: Waterbury, Conn.

KINGSBURY, Joseph Thomas, pres. of Univ. of Utah since 1897; b. Utah, Nov. 4, 1853; s. Joseph Cordore and Dorcus (Moore) 1895, S. Joseph Cordore and Dorcus (Moore) K.; acad. ed'n in Utah; studied 2 yrs. Cor-nell; grad. Wesleyan Univ., Bloomington, Ill., 1892; (A. M., Ph. D., Wesleyan Univ.; D. Sc., Univ. of Utah, 1894); prof. chemis-try, Univ. of Utah. Residence: 517 4th East St., Salt Lake City, Utah.

KINGSBURY, Mary Melinda, head worker of Friendly Aid House, New York; b. Chestnut Hill, Newton, Mass., Sept. 8, 1867; d. Col. I. F. and Laura (Holmes) K.; ed. Newton public schools; grad. Boston Univ., 1890; graduate work Radcliffe Coll., Cambridge, in political science, 1894-5; went abroad on fellowship from Woman's Edn'l Assn.; studied, 1895-6, Berlin; continued economic studies, 1896-7, Barnard Coll., Columbia; m. Jan. 7, 1899, to Dr. Vladimir Gregorievitch Smikhovitch. Head-worker at College Settlement, Rivington St., New York, Jan. to Nov., 1898; since then head worker at Friendly Aid House, a social settlement. Has contributed numerous arti-cles on settlement work to periodicals. Address: 248 E. 34th St., New York.

KINGSLEY, Elbridge, painter, engraver; b. Carthage, O., Sept. 17, 1842; s. Moses W. and Rachel W. K.; grad. Hopkins Acad., Hadley, Mass.; studied in art schools, Cooper Union, New York; m. Hadley, Mass., 1870, Elizabeth W. Cook. Commenced engraving with Century Co. about 1878; started School of Painter Engraving about 1880, with original work; awarded gold medal, Paris Exp'n, 1889; gold medal, Chicago, 1893; gold medal, Calif. Exp'n, 1894; mem. Grolier Club, New York; Ruskin Art Club, Los Angeles, Calif.; Kingsley Art Club, Sacramento, Calif.; Soc. Am. Wood Engravers, New York. Address: Hadley, Mass.

NINGSLEY, Florence Morse, author; b. nr. Medina, O., July 14, 1859; d. Jonathan Bradley and Eleanor Ecob Morse; ed. Wellesley Coll. (was not graduated); m. July 12, 1882, Charles R. Kingsley. Author: Titus: a Comrade of the Cross, 1894 C9; Stephen, 1896 A9; Paul, 1897 A9; Prisoners of the Sea, 1897 M7; The Cross Triumphant,

1899 A9; The Transfiguration of Miss Philura, 1901 F3; numerous short storles and Address: West New Brighton, Staten Island, New York.

ölogy, Tufts Coll. since 1892; b. Cincinnatus, N. Y., April 7, 1854; grad. Williams, 1875 (Sc. D., Princeton, Univ. of Freiburg). Prof. zoölogy, Univ. of Ind., 1887-99; Univ. of Neb., 1889-91. Editor: Standard Natural History; American Naturalist, 1886-96.

Author: Elements of Comparative Zoölogy; Vertebrate Zoölogy. Address: Tufts Coll., Mass.

KINKEAD, Eleanor Talbot, author; b. In Ky.; d. Judge William Bury and Elizabeth de la Fontalne (Sheiby) K.; g. g. d. Gov. Isaac Sheiby, Revolutionary officer; unmarried. Ed. at State Coli. of Ky., and by her father, a classical scholar. Author: 'Gainst Wind and Tide, RI; Young Greer, of Kentucky, RI; Florida Alexander, 1898 M5. Address: 61 2d St. W., Lexington, Ky.

KINKEAD, Elizabeth Shelby, lecturer on English literature since 1897; b. Fayette Co., Ky.; d. Judge W. B. and Elizabeth de la Fontaine (Shelby) K.; ed. State Coll. of Ky., and by her father, a classical scholar; lecturer at Ky. Chautauqua, 1888-9, and at Chautauqua, N. Y., 1900. Author: A History of Kentucky, Al. Address: 61 2d St. W., Lexington, Ky.

KINLEY, David, prof. economics, and dean Coll. Literature and Arts, Univ. of Ill.; b. Dundee, Scotland, Aug. 2, 1881; grad. Yale, 1884; (Ph. D., Univ. of Wis., 1893); m. June 22, 1897, Kate R. Neai, Mt. Vernon, O. Author: The Independent Treasury of the

United States, 1893 C7; also sundry mag. articles. Address: Champaign, Ill.

KINNE, La Vega G., lawyer; b. Syracuse, N. Y., Nov. 5, 1846; s. of Æsop K.; ed. high school, Syracuse, N. Y.; grad. law dept. Univ. of Mich., 1868 (LL D., Western Coll., Toiedo, Ia.); m. Peru, Ill., Sept. 23, 1869, Mary E. Abrams. Judge dist. court, 17th jud. dist., Iowa, for 5 yrs.; judge Supreme Court of Iowa, 1892-7, chief justice, 1897; mem. since April, 1898, now chmn. Bd. Control State Instns.; law lecturer at Univ. of Iowa Law School for 10 yrs.; law lecturer Iowa Coll. of Law, Des Moines, since 1897; has been pres. State Bar Assn.; men. for Iowa Comm'n on Uniformity of Laws of U. S.; Democrat. Author: Kinne's Pleading and Practice, C15. Published addresses: The Iowa Board of Control, Conf. of Charities and Corrections, 1900; Non-Partisan Control of State Institutions, address to Union League Club, Chicago, Dec., 1900. Is a constant contributor to the Iowa Bulletin of State Institutions (quarterly). Residence: Ridge Road and 29th St. Office: Capitol Bldg., Des Moines, Ia.

KINNEY, Abbot, author, farmer; b. Brookside, N. Y., Nov. 16, 1850; s. Franklin Sherwood and Mary (Cogswell) K.; m., Nov. 18, 1884, Margaret, d. James Dabney Thornton, justice Supreme Court, Calif. Has been chmn. Calif. State Bd. Forestry; sp'l comm'r Mission Indians, with Helen Hunt Jackson; officer Egypt, on U. S. Geol. Sur-

vey, 1873; maj. Calif. Nat. Guard; etc. Now pres. Southern Calif. Acad. Sciences; pres. Southern Calif. Pomol. Soc.; v.-p. Am. Forestry Assn. for Calif.; v.-p. Water and Forestry Assn. of Los Angeles Co.; pres. Southern Calif. Forest and Water Soc.; pres. 3 mereantile corporations. Publisher and propr. Los Angeles Saturday Post since Jan., 1900. Author: Conquest of Death, 1893; Tasks by Twilight, 1893 P2; Eucalyptus, 1895; Forest and Water, 1901; also pamphiets on forestry, political economy, etc. Home: Lamanda, Cailf. Office: 401-402 Stimson Bldg., Los Angeles, Cailf.

KINNEY, Charles Noyes, chemist Drake Univ.; b. Iowa City, Ia., 1879; s. George W. and Elizabeth Noyes Kinney; prep. ed'n lu acad. of Drake Univ.; grad. Drake Univ. (studled at Mass. Inst. Technology, Yale, Chicago Univ.); m. July, 1896, Golda Jameson. Furnished expert evidence as a chemister for the State in a number of murder. ist for the State in a number of murder cases, illegal seliing of liquors, food adulterations, etc. Mem. of a number of chem. socs. Residence: 3002 University Av., Des Moines, Ia.

KINNEY, Coates, writer; b. Klnney's Corners, N. Y., Nov. 24, 1826; s. Giles and Myra (Cornell) K.; removed to Ohio, 1840; ed. common schools, acad. and 1 term Antioch Coil.; admitted to bar, 1856; m., 1st, 1851; Hanna Kelly; 2d, 1862, Mary C. Allen. Edited Xenia Torchlight, Cincinnati Daily Times, Springfield Daily Republic, etc.; was maj. and paymaster U. S. A. during Civil war; mustered out with byt. rank of lt.-col.; mem. Ohio senate, 1881-2. Author: Keuka, 1855 O1; Lyries, 1888 O1; Mists of Fire and Some Eelogues, 1899 R1. The famous lyrie, "Rain on the Roof," is included in this last volume. Home: Xenia, O. Office: Hotel Munro, Cincinnati.

KINNICUTT, Leonard P., prof. chemistry, Worcester Polytechnic Inst.; s. Francis Harrison K.; (B. Sc., Mass. Inst. Technology, 1875; D. Sc., Harvard, 1883); fellow Am. Acad. Arts and Sciences; English Chem. Soc.; mem. Am. Antiquarian Soc.; German Chem. Soc.; Am. Chem. Soc. Residence: 77 Elm St., Worcester, Mass.

KINSOLVING, George Herbert, bishop KINSOLVING, George Herbert, bishop of Texas since 1892; b. Bedford Co., Va., April 24, 1849; grad. P. E. Theol. Sem., Va., 1873 (D. D., Univ. of the South; S. S. D., Griswoid Coll.); m. sister of Bishop Jagger, of S. Ohio, at Cincinnati. Ordered deacon, 1874; ordained priest, 1875; asst. at Christ Ch., Baltimore; rector St. Mark's, Baltimore; St John's, Cincinnati; then of Ch. of the Epiphany, Phila., until consecrated bishop. Mem. of the standing com. in Pa.: bishop. Mem. of the standing com. in Pa.; delegate to the gen. conv.; overseer of the divinity school and examining chaplain for the bishop, and holding other important positions before election. Address: Austin, Tex.

KINSOLVING, Lucien Lee, P. E. missionary bishop of Rio Grande do Sul; b. Loudoun Co., Va., May 14, 1862; brother Bishop George H. Kinsolving; grad. Va. Theol. Sem., 1889; deacon and priest, 1889; missionary in State of Rio Grande, 1889-98; elected bishop, 1898; consecrated, 1899. Address: Rio Grande do Sul, Brazil. KINYOUN, Joseph J., ex-dir. Hygienic Laboratory, U. S. Marine Hosp. Service; b. N. C., 1860; ed. Mo. State Normal School; grad. Bellevue Hosp. Med. Coll., New York, 1882; (Ph. D., Georgetown Univ., Washington, 1895); post-graduate studies in Univ. of Berlin under Profs. Koch and Virchow, and at the Pasteur Inst., Paris, under Pasteur and Roux. Address: Marine Hosp., Detroit.

KIP, Leonard, author; b. New York, Sept. 13, 1826; s. Leonard K.; grad. Trinity Coll., Hartford, 1846; (L. H. D., Trinity, 1893; LL. D., Hobart, 1893); admitted to bar; practiced for greater part of life at Albany; pres. Albany Inst., 10 yrs.; now retired. Author: California Sketches, 1850; Volcano Diggings, 1851; Ænone, 1866; The Dead Marquis, 1873 P2; Hannibal's Man, 1878; Under the Bells, 1879 P2; Nestlenook, 1880 P2; many mag. articles. Address: Albany, N. Y.

KIPLING, Rudyard, author; b. Bombay, India, Dec. 30, 1865; s. John Lockwood K.; ed. United Services Coll., N. Devon, England; asst. editor Civil and Military Gazette and Pioneer in India, 1882-9; traveled in China, Japan, Africa and Australia; m. 1892, Caroline Balestier, Brattleboro, Vt. Author: Departmental Ditties, 1886; Plain Tales from the Hills, 1887; Soldiers Three; In Black and White; The Story of the Gadsbys; Under the Deodars; Phantom 'Rickshaw; Wee Willie Winkie, 1888-9; Life's Handicap, 1890; The Light that Failed, 1891; Barrack-Room Ballads, 1892; Many Inventions, 1893; The Jungle Book, 1894; Second Jungle Book, 1895; The Seven Seas, 1896; Captains Courageous, 1897; The Day's Work, 1898; Stalky & Co., 1899; From Sea to Sea (reprint of newspaper articles), 1899; The Brushwood Boy, 1899; The Absent-Minded Beggar, 1900; Kim of the Rishti, 1901. Address: The Elms, Rottingdean, Sussex, England.

KIRCHNER, Otto, lawyer, prof. law, Univ. of Mich.; b. in Germany, July 13, 1846; came to U. S.; admitted to Mich. bar; practices in Detroit; att'y-gen., Mich., 1877-81; prof. law, Univ. of Mich., 1885-6, and again since 1893. Mem. Am. Hist. Assn. Was pres. Mich. Political Science Assn., 1896, and Detroit Ch. Club from its inception, in 1893. Address: 37 E. Warren Av., Detroit.

Address: 37 E. Warren Av., Detroit.

KIRCHOFF, Charles William Henry

("C. Kirchoff"), editor The Iron Age; b.
San Francisco, March 28, 1853; s. Charles
and Virginia (Siemsen) K.; grad. Royal
School of Mines, Clausthal, Germany, as
mining eng'r and metallurgist, 1874. Chemist Delaware Lead Refinery, Phila., 1874-7;
asst. editor Metallurgical Review, 1877-8;
asst. editor Metallurgical Review, 1877-8;
asst. editor Engineering and Mining Journal, 1881-4; asso. editor The Iron Age, 18849; since 1889 editor-in-chief. Since 1883 sp'l
agt. U. S. Geol. Survey for collection of
statistics of production of lead, copper and
zine; pres. Am. Inst. of Mining Eng'rs,
1898-99. Residence: 13 W. 88th St. Office:
232 William St., New York.

KIRCHWEY, George W., prof. law, Columbia; b. Detroit, July 3, 1855; s. Michael and Mary Maria Anna (Lutz) K.; ed. in

schools of Chicago and Albany, N. Y.; grad. Yale, 1879; studied law in New Haven and Albany; admitted to bar, 1881; practiced law in Albany 10 yrs.; m. Oct. 31, 1883, Dora Child Wendell, daughter of Rev. Rufus Wendell, of Albany, N. Y. Editor of Historical Manuscripts, State of New York, 1887-9; prof. law, Union Univ., and dean, Albany Law School, 1889-91; in the latter yr. became prof. law in Columbia. Contributor to legal and other periodicals. Editor of legal text-books and of new Internat. Cyclopædia (dept. of law); mem. Bar Assn. of City of New York, Century Club, etc. Address: 605 W. 113th St., New York.

"KIRK, Eleanor"; see Ames, Eleanor M. KIRK, Ellen Warner Olney ("Henry Hayes"), author; b. Southington, Conn., Nov. 6, 1842; d. Jesse and Elizabeth (Barnes) Olney; academic ed'n at Stratford, Conn.; m. 1879, John Foster Kirk. Author: Lost in Idleness, 1877 L5; Through Winding Ways, 1880 L5; Lesson in Love, 1883; A Midsummer Madness, 1884; The Story of Margaret Kent, 1886 T1; Sons and Daughters, 1887 T1; Queen Money, 1888 T1; A Daughter of Eve, 1889 T1; Walford, 1890 H5; Ciphers, 1891; Maidens Choosing, 1892 L5; The Story of Lawrence Garth, 1895 H5; A Revolutionary Love Story, 1898 H5; Dorothy Dean, 1899 H5; Dorothy and Her Friends, 1900 H5; also short stories, essays, reviews, etc. Residence: Chestnut Hill, Philadelphia.

KIRK, John Foster, author, editor; b. Frederickton, N. B., March 22, 1824; s. Abdiel and Mary K.; academic ed'n at Halifax, N. S. (LL. D., Univ. of Pa.); m. 1879, Ellen Warner Olney. Came to U. S., 1842; sec. and asst. to William H. Prescott, the historian, 1847-59; was contributor to North American Review, etc., and edited Lippincott's Magazine, 1870-86. Lecturer on history, Univ. of Pa., 1885-8. Author: History of Charles the Bold. Editor of Prescott's Works; also of Supplement to Allibone's Dictionary of Authors, etc. Address: Chestnut Hill, Philadelphia.

KIRK, John R., educator; b. Ill., 1851; s. George W. and Mary J. K.; ed. Mo. rural and high schools, Mo. and Kan. univs.; grad. Mo. State Normal School; engaged in teaching since 1871; read and practiced law 4 yrs; m. Ft. Dodge, Ia., July, 1875, Rebecca I. Burns. State supt. public schools of Mo., 1895-9; examiner of schools for Mo. State Univ., 1 yr.; Republican; now pres. State Normal School. Address: Kirksville, Mo.

KIRH, May (Mrs. E. W Scripture), author; b. Halifax, N. S., 1864; m. 1890, E. W. Scripture. Author: The Baldwin Primer, 1899 A1, and various mag. articles. Address: New Haven, Conn.

KIRKLAND, Archie Howard, entomologist; b. Huntington, Mass., June 4, 1873; s. Charles H. and Jane E. K.; grad. Mass. Agr'l Coll., 1894; M. S., 1896. Asst. entomologist, Mass. Hatch Expt. Sta., 1892-4; asst. entomologist, Mass. Bd. Agr., Gypsy Moth com., 1894-1900; entomologist Bowker Chem. Co. since 1900. Author of numerous papers on insects. Residence: Melrose, Mass. Office: 43 Chatham St., Boston.

KIRKLAND, James Hampton, chancellor, Vanderbilt Univ., since 1893; b. Spartanburg, S. C., Sept. 9, 1859; s. Rev. W. C. and Virginia (Galiuchat) K.; grad. Wofford Coll., 1877 (A. M., 1878; Ph. D., Lelpzig, Germany, 1884; LL. D., Univ. of N. C., 1894); m. Nov., 1895, Mary Henderson, Knoxville, Tenn. Prof. Greek and German, Wofford Coll., 1881-3; traveled and studied abroad, 1883-6; prof. Latin, 1886-93, Vanderbilt Univ. Editor: Satires and Epistles of Horace, S12. Has published monographs, philol. review articles, etc. Address: Nashville, Tenn.

KIRKMAN, Marshall Mouroe, 2d v.-p. Chicago & Northwestern Ry. since Nov., 1889; b. July 10, 1842, in Central lil.; entered ry. service, 1856, with Chicago & North-western; since then with telegraph and traffic depts. and as train dispatcher, 1856-61; auditor of freight accounts, 1861-5; asst. gen. accounting officer, 1865-7; gen. accounting officer, 1867-81; also local treas., 1870-81; comptroller, 1881-9. Constant writer on ry. subjects since 1877. Author: The Science of Railways, 1894 (12 vols., as follows: Railway Equipment; Railway Organization; Financing, Constructing and Maintaining; Train Service; Passenger, Baggage, Express and Mail Service; Freight Business and Affairs; Disbursements of Railways; Economic Theory of Rates-Private vs. Government Control of Railroads; Fiscal Affairs; Collection of Revenue; General Fiscal and Other Affairs; Origin and Evolution of Transpor-tation; Engineers' and Firemen's Manual— (General Index); Classical Portfolio of Primitive Carriers, 1896. Also various other treatises on transportation matters. The Romance of Gilbert Holmes, novel, 1900; The Air Brake, 1901; Building and Repairing Railways, 1901. Residence: Evanston, Ill. Office: Chicago & North-Western Ry. Co., Chicago.

KIRKPATRICK, Andrew, U. S. judge for dist. of N. J. since 1896; b. Washington, Oct. 8, 1844; s. John Bayard and Margaret (Weaver) K.; grad. Union Coll., 1863 (A. M.; also A. M., Princeton). Admitted to bar, 1866; practiced at Newark, N. J.; judge Essex Co., N. J., Court of Common Pleas, 1885-96. Address: Newark, N. J.

KIRKUS, William, P. E. clergyman, author; b. Yorkshire, England, May 9, 1830; grad. Univ. of London, 1849 (LL. B., 1850; A. M., 1871). Cong'l minister in London 16 yrs.; changed to P. E. Ch. Ordered deacon, 1871; ordained priest, 1874. Asst. minister Grace Ch., New York, 20 months; rector St. Michael and All Angels, Baltimore, until 1892. Editor American Literary Churchman. Author: Christianity, Theoretical and Practical, 1854 F5; Miscellaneous Essays, Critical and Theological, 1863 F5; Frederick Rivers: Independent Parson, 1864 F5; Orthodoxy, Scripture and Reason, 1865 F5; Only to be Married, a novel, 1867 F5; Miscellaneous Essays, 1869 F5; Religion: a Revelation and a Rule of Life, 1886 W3. Address: 63 Park Av., E. Orange, N. J.

KISER, Samuel Ellsworth, journalist, author; b. Shippensville, Pa., Feb. 2, 1862; s. Samuel and Charlotte K.; ed. in Pa. and

Ohio. After quitting school and undergoing brief experience on farm, learned telegraphy; later became a reporter, then newspaper sub-editor, and, in 1896, began writing sp'l sketches for Cleveland Leader. Since then has contributed to many papers and mags. Now sp'l and editorial writer, Chicago Record-Herald. Author: Budd Wilkins at the Show, and Other Verses, a book of poems, 1898 1112; Georgie, 1890 S9. Address: 405 Grove St., Evanston, III.

KITCHELL, Joseph Gray, artist, writer, b. Cincinnati, April 25, 1862; s. Joseph S. K.; ed. Cincinnati and New York; m. Madison, Wis., Oct., 1890, Caroline Lincoln Jacobs. Photographic editor Quarterly fliustrator, Camera Mosaics. In 1900 produced the Kitchell Composite Madonna, a blend of the most important madonnas painted by the great masters during 300 yrs., which attracted wide attention in America and Europe. Has written for various mags. Author: American Supremacy, 1901. Residence: 42 E. 21st St. Office: Vanderbilt Bldg., New York.

KITCHIN, Claude, congressman, 2d N. C. dist., 1901-3; b. Scotland Neek, N. C., March 24, 1869; s. W. H. and Maria F. K.; grad. Wake Forest Coll., N. C., 1888; m. Wake Forest, N. C., Nov. 13, 1888, Kate B. Mills. Admitted to N. C. bar, Sept., 1890; has since practiced at Scotland Neek; Democrat. Home: Scotland Neek, N. C.

MITCHIN, William Walton, congressman, lawyer; b. nr. Scotland Neck, N. C., Oct. 9, 1866; s. late William H. K. (mem. 46th Congress); grad. Wake Forest Coll., 1884; editor Scotland Neck Demoerat, 1885; studied law; admitted to bar, 1887; has practiced at Roxboro since Jan., 1888; chmn. Dem. co. exec. com., 1890; nominee for State senate, 1892; mem. Congress from 5th N. C. dist., 1897-1903; Democrat. Address: Roxboro, N. C.

KITSON, Henry Hudson, sculptor; b. Huddersfield, Eng., 1865; s. John M. and Emma K.; m. Boston, June, 1883, Theo Aliee Ruggles. Studied under Bonnaissieux, École des Beaux Arts, Parls. Awarded 3 gold medals, Mass. Charitable Mechanics' Assn., gold medal of honor Am. Art. Assn., New York; decoration, Royal Order of Bene Merenti from the King of Roumania; medal Universal Exp'n, Paris, 1889; medal world's Columbia Exp'n, Chicago, 1893; medal at Paris Exp'n, 1900. Mem. Ethnographical Soc. of France. Address: 221 Columbus Av., Boston.

KITSON, Mrs. H. H. (Theo. Aliee Ruggles), sculptor; b. Brookline, Mass.; m. June, 1893, Henry Hudson Kitson, sculptor. Pupil of Henry H. Kitson and Dagnan-Bouveret. Has exhibited at Paris Exp'n, 1889 (hon. mention); Paris Salon, 1890 (hon. mention—only Am. Woman sculptor to receive honors at Paris Salon); was selected by women of Mich. to make two bronze figures for World's Columbian Exp'n to represent woods of Mich.; has exhibited Mass. Charitable Mechanics' Assn. (2 medals); Soc. of Am. Artists, New York; Nat. Acad. Design, New York; Pa. Acad. Fine Arts, Phila.; Boston Art Club, Boston Museum of Fine Arts, Chicago Art Museum. Mem. Nat.

Sculpture Soc. Residence: 4 Evandale Terrace, Dorchester, Mass. Studio: 221 Columbus Av., Boston.

KITTREDGE, George Lyman, prof. of English, Harvard. Address: Harvard Univ., Cambridge, Mass.

KITTREDGE, Henry Grattan, industrial editor New York Commercial; b. Claremont, N. H., Jan. 22, 1845; s. Thomas B. Kittredge of Keene, N. H.; early ed'n at Keene, N. H.; sp'l tuition at Trinity Coll.; m. Worcester, Mass., Oct. 12, 1870, Martha S. Hodges. Mem. Sociedad de Fomento Fabril, Santiago, Chili; specialist in textile journalism, directed and prepared textile exhibits World's Columbian Exp'n; Mass. Comm'r Atlanta Exp'n, 1896; dir. Textile Exhibit, Paris Exp'n, 1900; well known as a writer and expert on textiles in U. S. and England. Residence: Boston. Office: 396 Broadway, New York.

way, New York.

KLAUSER, Karl, author, editor musical works (retired); b. St. Petersburg, Russia, Aug. 24, 1823; s. Joh. V. K.; mainly self-educated; m. 1850, Karolina Strasser, Switzerland. Came to U. S., 1850; since 1855 in Farmington, Conn., musical dir. Miss Porter's Ladies' School. Has edited over 1,000 musical works, classical and modern. Editor: Half Hours (musical selections, in 6 vols.); Famous Composers (6 vols., with Theo. Thomas and Prof. Paine). Arrangement works of Beethoven, Schumann, Liszt, Wagner (for piano), published in German. As photographer, brought out collection of over 400 authentic portraits of musicians, 1880-90. Address: Farmington, Conn.

KLEBERG, Rudolph, congressman, lawyer; b. in Austin Co., Tex., June 6, 1847; s.
Robert and Rosa (von Roeder) K.; ed. private schools; m. 1872, Mathilda E. Eckhardt. Served in Tom Green's cav. brig., C. S. army, 1864-5; admitted to bar, 1872; established Cuero Star, 1873; co. att'y, 1876-80; mem. Tex. senate, 1882-4; U. S. att'y for Western dist. of Tex., 1885-9; clected, April, 1896, to fill vacancy in Congress caused by death of his law-partner, William H. Crain; congressman from 11th Tex. dist., 1896-1903; Democrat. Wrote article: Trusts, Arena, Aug., 1899. Address: Cuero, Tex.

KLEIN, Bruno Oscar, composer, pianist; b. Osnabrück, Germany, June 6, 1858; grad. Gymnasium Carolinum there; studied music with his father, an excellent musician; later at Royal Music School, Munich. Compositions include about 75 songs; many motets; 3 masses; 2 suites for piano, concerto and concertstück for piano; a great number of pieces for piano; 2 sonatas for piano and violin; suite for violoncello and orchestra; arias for soprano and orchestra; seènes de ballet and 2 overtures for orchestra; grand opera in 3 acts, "Kenilworth" (prod. at Hamburg, 1895, with Katharina Klafsky as Amy); m. Emmy Schaefer, pianist. Address: 74 W. 92d St., New York.

KLEIN, Joseph Frederic, prof. mech. eng'ring, Lehigh Univ., since Dec. 1, 1881; b. Paris, France, Oct. 10, 1849; ed. Sheffield Scientific School, Yale, Ph. B., 1871 (D. E., 1873); m. Dec. 30, 1879, Ada Louise Warner, Thomaston, Conn. Author: Mechanical Technology of Machine Construction, 1884; Elements of Machine Design, 1889; Tables of Coördinates for Laying out Accurate Profiles of Gear Teeth, 1889; Design of a High-Speed Steam Engine (notes, dlagrams, formulas and tables), 1892. Address: Bethlehem, Pa.

KLEPPER, Max Francis, artist, illustrator; b. Zeitz, Germany, March 1, 1861; came to U. S. with parents, 1876; apprenticed to lithographic firm, Chicago; removed to New York, 1880; m. 1883, Emilie von Rhein. Studied Art Students' League, New York, Royal Acad, Munich, 1887-9, at same time taking a course at Munich Veterinary Coll. Sp'lty, horse subject. Address: 41 W. 24th St., New York.

KLINE, Jacob, brig.-gen. U. S. V., col. 21st inf. U. S. A.; b. Pa., Nov. 5, 1840; entered army from Pa.; apptd. 1st it. 16th inf., 1861; promoted capt. 16th inf., Sept. 30, 1864; maj. 24th inf., Oct. 6, 1887; it.-col. 9th inf., March 23, 1892; col. 21st inf., April 30, 1897. Served through Civil war; bvtd. capt., April 7, 1862, for gallantry at Shiloh, and maj., Sept. 1, 1864, for gallantry in Atlanta campaign. Apptd. brig.-gen. vols., June 1, 1898; discharged from vol. service, March 15, 1899. Address: War Dept., Washington.

KLOPSCH, Louis, journalist; b. Germany, March 26, 1852. Public school ed'n; m. New York, 1886, May E., d. Rev. Stephen Merritt. Prop'r Daily Reporter, New York, 1877-90; prop'r Pictorial Associated Press, 1884-90; prop'r Talmage Sermon Syndicate 1885; on return from Palestine, in 1890, became interested in The Christian Herald, of which he became prop'r in 1892; since then through his paper, raised and distrib-uted nearly \$2,000,000 in internat. charities; in recognition of his relief operations in the Russian famine of 1892 was received by the Czar of Russia; in 1898 received official thanks of English and Indian Govt. for services in behalf of famine stricken India in 1896, when he sent a cargo of corn, and money, aggregating \$400,000; in 1898 apptd. by Pres. McKinley one of 3 U. S. Comm'rs charged with the relief of the starving re-concentrados in Cuba, for which purpose he raised nearly \$200,000; in spring of 1900 with Gilson Willets, author and journalist, visited famine and cholera fields of India, and to relieve the distress raised through his paper in 6 months, nearly \$700,000, and has guaranteed the support of 5,000 famine orphans in India. Office: Bible House, New

KLUTTZ, Theodore Franklin, congressman; b. Salisbury, N. C., Oct. 4, 1848; ed. public schools; admitted to N. C. bar; m. 1873, Sallie, d. J. P. Caldwell, Statesville, N. C. Presidential elector, 1880 and 1896; chmn. N. C. delegation to Chicago Conv., 1896; v.-p. Yadkin R. R. Co.; identified with banking and industrial interests; mem. Congress, 1899-1903, 7th N. C. dist.; Democrat. Home: Salisbury, N. C.

KNAPP, Adeline, author, newspaper writer; b. Buffalo, N. Y., March 15, 1860; d. Lyman and Adeline (Maxwell) K. In newspa-

per work for some yrs.; when last revolution occurred in Hawaii was sent out by San Francisco Call to Honoiulu to report; probably the 1st woman ever sent to represent a great daily newspaper in such a crisis. Author; One Thousand Doilars a Day (studies in practical economics), 1893 A3; Upland Pastures, 1897 R11; The Boy and the Baron, mediaval romance, St. Nicholas Mag., 1901. Has contributed to mags. and reviews. Address: Berkeley, Calif.

KNAPP, Charles W., editor, publisher St.
Louis Republic; b. St. Louis, Jan. 23, 1848;
grad. St. Louis Univ., 1865 (A. M., 1867);
grad. Univ. of Ky., LL. B., 1867. Became
connected, 1867, with The Missouri Republican, of which his father, Col. John Knapp,
was prin. prop'r; served in various capacities and long had charge of the paper's
Washington bureau; in Nov., 1888, became
pres. of the corporation, George Knapp &
Co., publishers of the paper, the name of
which was changed to The St. Louis Republic, May, 1888. Is dir. Am. Newspaper
Publishers' Assn.; dir. Associated Press.
Address: The Republic, St. Louis.
KNAPP, Herman. physician; b. Dauborn,
Prussia, March 17, 1832; s. Johann K. (mem.
Common. Psichspress etc.) grad Giessen

Prussia, March 17, 1832; s. Johann K. (mem. German Reichsrath, etc.); grad. Giessen Univ., 1854; studied in Germany, London and Paris; prof. ophthalmology, Heidelberg, 1864-8; has practiced in New York since 1868; prof. ophthalmology, N. Y. Univ. Med. Coll., 1882-8; same chair, Coll. Phys. and Surg., Columbia Univ., since 1888. Founded New York Ophthalmic and Aural Inst., 1869; established Archives of Ophthalmology and Otology, 1869. Author: Intra-Ocular Tumors; many papers on eye and ear surgery. Address: 26 W. 40th St., New York.

KAPP, Lyman Enos, lawyer; b. Somerset, Vt., Nov. 5, 1837; s. Hiram K.; grad. Middlebury Coll., 1862 (A. M.; also LL. D., Whitman Coll., 1893); m. Jan. 23, 1865, Martha A. Severance. Entered army, 1862, as capt.; engaged in 14 of the historic battles from Gettysburg to the capture of Petersburg; 3 times wounded; bvtd. for gallantry by President Lincoln and retired at close of war as lt.-col., comdg. regt. Editor Middlebury, Vt., Register, 1865-78; editorial contributor to Am. Law Register and Chicago Inter Ocean; corr. Associated Press, etc. Practiced law since 1876. One of clerks Vt. Ho. of Reps., 1872-3; judge of probate, Addison dist., Vt., 1879-89; mem. Vt. Ho. of Reps., 1884-5; gov. of Alaska, 1889-93; since then in law practice at Seattle, Wash. Mem. of several learned and patriotic socs. and of the Inst. of Civics. Residence: 1120 Queen Ann Av. Office: 10 Haller Bldg., Seattle, Wash.

KNAPP, Martin Augustine, chmn. Interstate Commerce Comm'n; b. Spafford, N. Y., Nov. 6, 1843; s. Justus Norton and Polly (McKay) K.; grad. Wesleyan Univ., Conn., 1868 (A. M., 1871, LL. D., 1892; hon. A. M., Syracuse Univ., 1892; m. Dec. 29, 1869, Marian Hotchkiss, Middletown, Conn. Admited to N. Y. bar, 1869; since 1870 in practice at Syracuse, N. Y.; corporation counsel, 1877-83. Apptd. interstate commerce comm'r by Pres. Harrison, Feb., 1891; reapptd. by Pres. Cleveland, Feb., 1897; elected chm. of the comm'n, Jan., 1898. Home: Syracuse,

N. Y. Washington Residence: The Portland. Office: Sun Bidg., 1317 if St., N. W.

KNAPP, Semmin Asahel, pres. of Rice Assn. of America; b. Essex Co., N. Y., Dec. 16, 1833; s. Dr. Bradford and Rhoda (Seaman) K.; grad. Union Coil., N. Y., 1856; m. Aug. 6, 1856, Marla E. Hotchkiss, Hampton, N. Y.; (LL. D., Upper lowa Univ., 1882); taught Greek and mathematics, Ft. Edward Coliegiate Inst.; later asso. In management of same (1860); asso. mgr. Ripley Female Coll., Vt., 1863; pres. Iowa State Coil. for the Blind, 1869-75; farmer and stockman; 1st pres. Iowa Stock Breeders' Assn.; prof. agr., State Agr'l Coil., Ames, Ia.; pres. same, 1883; visited Japan, China and the Philippines, 1898, for U. S. Dept. Agr., to report on resources of islands, returning early in 1899; visited Porto Rico, 1900, on similar mission. Address: Lake Charles, La

KNAPP, William Ireland, educator; b. New York, March 10, 1835; s. Rev. H. R. K.; cd. New York and Colgate univs. (A. M., 1860; Ph. D., 1867; Ll. D., 1888; Knight Commander of the Order of Isabel la Catolica of Spain, 1877); m. 1861, Adeline, d. Capt. Wm. A. Roberts. Prof. modern languages, Colgate Univ., 1860-5; Vassar Coll., 1865-7; Yale, 1879-92; Univ. of Chicago, 1892-5; in Europe, 1858, 1867-78, 1892; since 1895 has lived in England and France, devoted to literary pursuits; authority in Spanish history and literature. Author: The Earliest Decree on Printing (1477), Boston, 1881; Grammar of the Modern Spanish Language, 1882 G1; Modern Spanish Readings, 1883 G1; Modern French Readings (with notes), 1883; Life Writings and Correspondence of George Borrow, 2 vols., 1899, London and New York. Editor: Las Obras de Juan Poscan, Madrid, 1875-7; Lectures Escogidas de Autores Espagñoles que Hoy Viven, New Haven, 1880; Borrow's Lavengro and The Romany Rye, London, 1900. Also many contributions to reviews and journals. Address: Care Old Bank, Oxford, England.

KNAPPENBERGER, J. William, pres. Allentown Coll. for Women since 1892; b. Delmont, Pa., July 31, 1848; grad. Franklin and Marshall Coll., Lancaster, Pa., 1873; grad. Theol. Sem., same place, 1876; m. June 11, 1879, Miss Ellen L. Smith, Meriden, Conn. For 13 yrs. pastor Reformed Ch., Delmont, Pittsburg and Mercersburg, Pa. at latter place, from accident, lost left limb; taught 2 yrs. in Mercersburg Coll. Well known as a pulpit orator and writer for ch. periodicals. Address: Allentown, Pa.

periodicals. Address: Allentown, Pa.

KNAUFFT, Ernest. dir. Chautauqua Soc.
Fine Arts since 1839, and editor Art Student and The Little Artist; b. Summit, N.
J., 1854; studied in New York art schools;
asst. instr. drawing, Princeton, 2 yrs.; prof.
art, Purdue Univ., 3 yrs.; instr. art, Chautauqua Assembly, 7 seasons. Contributor
to International Studio, Art Amateur, Art
Interchange, The Rev. of Reviews, and Inland Printer. Author: Drawing for Printers.
Address: 132 W. 23d St., New York.

KNEELAND, Stillman Foster, LL. D., lawyer; b. Quebec, Canada, May 17, 1845; s.

Gardner and Julia (Castle) K.; ed. McGill Univ., Montreal, and Union Coll.; removed to New York, 1872; m. Albany, N. Y., Nov. 29, 1872, Mary Stuart Wilson. Served as brig.-gen. Civil war; framed and secured the passage, in 1886, of an act abolishing perpetual imprisonment for debt in New York; mem. legislature, 1894; judge-advocate-gen., 1896-8; mem. law firm Kneeland, La Fetra & Glaze; counsel to H. B. Claffin Co., and Union Surety and Guarantee Co.; v-p. dept. of painting, Brooklyn Inst. of Arts and Sciences. Author: Treatise on Commercial Law; Kneeland on Mechanics' Liens; Kneeland on Attachments; Seven Centuries in the Kneeland Family. Residence: 110 Berkeley Pl., Brooklyn. Office: 346 Broadway, New York.

KNEISEL, Franz, musician, dir. Kneisel Quartette; b. Roumania (of German parentage), 1865; studied music; violin instruction under Grün and Hellmesberger; was concertmaster of Hofburg Theatre Orchestra, Vienna; later of Bilse's Orchestra, Berlin; concertmaster Boston Symphony Orchestra; especially prominent as violin soloist. Address: 46 Atherton St., Boston.

KNIGHT, Daniel Ridgway, artist; b. Phila.; m. Rebecca Morris Webster. Pupil of Gleyre and Meissonier. Awarded hon. mention, Paris Salon, 1884; 3d class gold medal, Paris Salon, 1888; gold medal, Munich, 1888; silver medal, Paris Exp'n, 1889; Cross, Legion of Honor, France, 1892; Cross, Legion of Honor, Munich, 1892; medal, World's Columbian Exp'n, 1893; medal, Antwerp Exp'n Universelle, 1894; grand medal of honor, Pa. Acad. Fine Arts, 1893. Exhibited at Paris Exp'n, 1900. Address: Poissy, S. et O., France.

KNIGHT, Frederick Irving, physician; b. Newburyport, Mass., May 18, 1841; s. Frederick and Ann (Goodwin) K.; grad. Yale, 1862 (A. M., 1865); grad. med. dept., Harvard, 1866; studied afterward in Berlin and Vienna; m. Oct. 15, 1871, Louisa Armistead Appleton, formerly of Baltimore. Practice limited to diseases of throat and chest, in which he was instr. and clin. prof., Harvard, for many yrs.; frequent contributor on these diseases and climatology to med. jours.; consulting physician, Mass. Gen. Hosp. Fellow Am. Acad. Arts and Sciences; ex-pres. Am. Laryngol. Assn.; ex-pres. Am. Climatol. Assn.; ex-pres. Am. Climatol. Assn.; ex-pres. Boston Soc. for Med. Improvement, etc. Address: 195 Beacon St., Boston.

KNIGHT, George Wells, prof. Am. history and political science, Ohio State Univ., since 1898; b. Ann Arbor, Mich., June 25, 1858; s. J. W. Knight (of Puritan ancestry—Mayflower descendant); grad. Univ. of Mich., 1878 (A. M., 1883; Ph. D., 1884); m. Lansing, Mich., High School, 1879; instr. history, Ann Arbor High School, 1879; instr. history, Ann Arbor High School, 1883-5; prof. history and political science, Ohio State Univ., 1885-98; v.-p. Am. Econ. Assn., 1895; mng. editor Ohio Archæol. and Hist. Quar., 1887-9; mem. Am. Hist. Assn.; Am. Econ. Assn.; Am. Acad. of Political Science; Am. Statist. Soc. Author of History of Land Grants for Education in the

Northwest Territory, N. Y., 1885; The Government of the People of Ohio, Phila., 1895; contribut to Johnson's Universal Cyclopædia. Address: Columbus, O.

KNIGHT, Jesse, justice Supreme Court, Wyo.; b. Bconville, Oneida Co., N. Y., July 5, 1850; s. Jesse and Henrietta (Guion) K.; ed. common schools Western N. Y.; studied law; m. St. Peter, Minn., Feb. 14, 1876, Mary L. Hezlep. Clerk of court 15 yrs.; mem. Constitutional Conv., Wyo.; one of 1st dist. judges after statehood; re-elected and resigned; apptd. justice Supreme Court to fill vacancy; elected to same position at last election for term of 8 yrs.; Republican; 33d degree Mason. Address: Cheyenne, Wyo.

KNIGHT, Lucian Lamar, literary editor and editorial writer Atlanta Constitution; b. Atlanta, Ga., Feb. 9, 1869; s. George Wallon and Clara (Daniel) K.; grad. Univ. of Ga. (class valedictorian and orator, 1888); studied law at univ., but left before taking degree; with Atlanta Constitution for 10 yrs.; m. Atlanta, Ga., Sept. 4, 1895, Edith M. Nelson. Has delivered addresses and orations, including literary addresses, Univ. of Ga., 1895; Lucy Cobb Inst., Athens, 1896; Agnes Scott Inst., Decatur, 1896; oration on H. W. Grady, Atlanta, 1897; literary address, Ga. Mil. and Agr'l Coll., Milledgeville, Ga., 1898; oration on Lee, Rome, Ga., 1898; literary address, Wesleyan Female Coll., Macon, 1900; besides various memorial and Chautauquan addresses. Assisted in compilation of "Modern Eloquence" (Univ. Soc., New York). Has written various biog, and hist, articles of southern interest. Address: 304 N. Blvd., Atlanta, Ga.

KNIGHT, Nicholas, prof. chemistry, Cornell Coll.; b. Mexico, N. Y., April 2, 1861; s. George and Mary McD. K.; prep. ed'n Mexico, N. Y., Acad.; grad. Syracuse Univ., 1882 (A. M., Ph. D., same, 1888); grad. student Strassburg Univ., 1892-4; Johns Hopkins, 1894-5 and 1898-9; m. Oneida, N. Y., Aug. 11, 1887, Anna M. Audas. Prof. natural science, Cazenovia (N. Y.) Sem., 1882-92; prof. chemistry, Randolph-Macon Coll., Va., 1895-8; traveled abroad, 1889, 1891; mem. Phi Beta Kappa, German Chem. Soc.; Fellow Iowa Acad. of Science. Author: A Course in Quantitative Analysis, B5. Wrote: The Absorption by Water of Free and Albuminoid Ammonia, New York Med. Record, 1897; Production of Certain Oxylactones, Berichte der Deutschen Chemischen Gesellschaft, 1894; The Constitution of Benzanilid, Am. Chem. Jour., 1897; A study of Double Salts in Aqueous Solutions, Am. Chem. Jour., 1899. Address: Mt. Vernon, Ia.

KNIGHT, Wilbur Clinton, geologist; b. Rochelle, Ill., Dec. 13, 1858; s. David A. K.; ed. in Rochelle public school; grad. Univ. of Neb., 1886 (B. Sc., A. M.); asst. territorial geologist, Wyo., 1886; chemist and assayer, Swan Sampling & Testing Co., Cheyenne, 1887; supt. of mines in Colo. and Wyo., 1888-93; prof. mining, 1893, and since 1894 prof. mining and geology, Univ. of Wyo.; also, since 1897, State geologist of Wyo., 1898-99. Fellow Geol. Soc. of America; mem. Am. Inst. Mining Eng'rs; mem. Geog. Soc. of America. Has written many papers

for leading scientific journals and published numerous scientific buils.; m. 1889, E. Emma Howell. Address: 619 7th St. W., Laramie, Wyo.

KNISKERN, Warren B., gen. passenger and ticket agt., Chicago & North-Western Ry., since Jan. 1, 1895; b. Carlisle, N. Y., July 7, 1851; messenger to clerk in gen. passenger dept., Ill. Central R. R.; in charge foreign reports, gen. ticket office, Chicago & North-Western Ry., 1873-5; chief ticket clerk, New Orleans, Jackson & Northern R. R., 1875-6; with gen. passenger dept. Louisville & Nashville R. R., 1876-8; city ticket agt., same, 1878-85; asst. gen. passenger agt. C. & N. W. Ry., 1885-95. Office: Cor. 5th Av. and Lake St., Chicago.

KNOPF, S. Adolphus, physiclan; b. Halleen-the-Saale, Germany, Nov. 27, 1857; s. Adolphus and Nanina K.; prep. ed'n higher Municipal School, Halle, Germany; grad. Univ. of Paris (Sorbonne), 1890; grad. Bellevue Med. Coll. (Univ. of New York), 1888; Faculty of Medicine, Univ. of Paris, 1895; m. Los Angeles, Calif., Oct. 19, 1889, Perle Nora Dyar. Fellow Am. Acad. Medicine, N. V. Acad. Medicine, N. Y. Acad. Medicine, Am. Public Health Assn.; v.-p. Pa. Soc. for Prevention of Tuberculosis; laureate Acad. Medicine of Paris, Dec. 15, 1896; laureate Coll. of Physicians of Pa., July 15, 1898; laureate Internat, Congress for study of how best to combat tuberculosis as a disease of the masses, July 31, 1900. Author: Les Sanatoria Traitement et Prophylaxie de la Phthisie Pulmonaire, (doctor's thesis), 1895; Pulmonary Tuberculosis: Its Modern Prophylaxie, and the Treatment in Special Institutions and at Home, 1899 B8; Les Sanatoria Traitement et Prophylaxie de la Phthisie Pulmonaire, (publishers Corré et Naud), Paris, 1900; Die Tuberkulose als Volks Krankheit und deren Bekähpfung (Tuberculosis as a disease of the masses and how to fight it), pub. Berlin by the com. of the Tuberculosis Congress, 1900. Wrote: Dress Reform and Its Relation to Medicine, Southern California Practitioner, Aug., 1889; The Urgent Need of Sanatoria for the Consumptive Poor of Our Large Cities, N. Y. Med. Record, Nov. 27, 1897; State and Municipal Care of Consumptives, same, Sept. 24, 1898; The Tubercu-losis Problem in the United States, N. Am. Review, Feb., 1899; The California Quar-antine Against Consumptives, The Forum, Jan., 1900; Early Recognition of Pulmonary Tuberculosis, Jour. Am. Med. Assn., Chicago. Dec. 9, 1899; The Tenements and Tuberculosis, same and Sanitarian, Sept., 1900; Neglected Clinical Opportunities in American Medical Centres, N. Y. Med. Record, July 21, 1900; Diagnosis, Prognosis, Prophylaxis and Treatment of Tuberculosis (Internat. Encyclopædia) vol. xx, pp. 187-257, Twentieth Century Practice of Medicine,

Wil; also med. articles in foreign journals. Address: 16 W. 95th St., New York.

KNORTZ, Karl. supt. German dept. public schools, Evansville, Ind., since 1892; b. Wetzlar, Prussia, Aug. 28, 1841; ed. at Royal Gymnasium there; grad. Heidelberg, 1863 (Ph. D., 1863); m. 1879, Anna Singer. Emigrated to U. S., 1863; taught school at Detroit, Oshkosh, Cincinnati and New York.

Author: (In German) Studies in Literature; Longfellow, 1879; Goethe and Werther, 1885; G. Leyffarth, 1886; History of American Literature, 2 vols., 1891; Pareival, 1896; Nibelungenlied, Jordan, 1897; Nietzsche, 1898; Folklore, 1899; Whitman, 1899; Margaret Fuller, 1899; Volkskunde, 1900; all F5; (works on pedagogy): Kindergarten, 1895; Individuality, 1897; Child-Study, 1899; Translations: Longfellow's "Evangeline"; Miles Standish, Hiawatha, 1872; Romances of Old England, 1872; Ballads of Scotland, 1875; Whittier's Snow-bound, 1879; Whitman's Leaves of Grass, 1889. Address: 217 Mary St., Evanswille, Ind.

KNOTT, James Proctor, prof. law and dean of law faculty, Centre Coll., since 1894; b. Washington (now Marion) Co., Ky., Aug. 29, 1830; ed'n at home (LL. D., Centre Coll., 1885); m. June 14, 1858, Sarah R. McElroy, Bowling Green, Ky. Removed to Mo., May, 1850; mem. Mo. legislature, 1858; att'y-zen., Mo., 1859-62; returned to Ky., April, 1852; practiced law; mem. Congress, 1857-83; gov. Ky., 1883-7; delegate to Ky. Constitutional Conv., 1891; Democrat. Prof. civics and economics, Centre Coll., 1892-4. Address: Danville, Ky.

KNOTT, Stuart R., pres. Kansas City Southern Ry, since Aug. 1, 1900; b. Louisville, Ky., 1859; unmarried. Was asst. to pres., 1887, traffic mgr., 1888-91, Louisville & Nashville R. R.; 1st v.-p. Plant System of Rys., Jan. 1 to July 31, 1900. Address: Louisville, Ky.

KNOWLES, Daniel Clark, M. E. clergyman; b. Yardville, N. J., Jan. 4, 1836; s. Enoch K.; prep. ed'n Pennington Sem., N. J.; grad. Wesleyan Univ., Conn., 1838 (D. D., same); capt. Co. D, 48th N. Y. vols., 1861; m. Chelsea, Mass., Nov. 10, 1893, Lucia M. Barrows. Ordained to Meth. ministry, 1864; pres. Pennington Sem., 1863-7; pres. N. H. Conf. Sem. and Female Coll., 1885-91; pastor, 1867-85. Author: A Life that Speaketh: A Biography of George P. Wilson. Contributor of numerous articles to Methodist Review, Christian Advocate and Zion's Herald. Address: Tilton, N. H.

KNOWLES, Frederic Lawrence, editor, author; b. Lawrence, Mass., Sept. 8, 1889; s. Rev. Daniel Clark K. (D. D.) and Lucia M. (Barrows) K.; grad. Wesleyan Univ., 1894; (Harvard, A. B., 1896). Edited Cap and Gown Second Series, 1897 P3; Golden Treasury of American Lyrics, 1897 P3; held editorial position on Atlantic Monthly, Feb.-Sept., 1898; Literary adviser of L. C. Page & Co., 1899-1900, since 1900 of Dana Estes & Co. Unmarried. Author: Practical Hints for Young Writers, Readers and Book Buyers, 1897 P3; A Kipling Primer, 1900 (republished in England); On Life's Stairway (original verse), 1900 P3. Residence: Dorchester, Mass. Office: 212 Sumner St., Boston.

KNOWLES, Hiram, U. S. judge dist. of Montana, since Feb. 21, 1890; b. Hampden, Me., 1834; removed to Ill. when 4 yrs. old, to Iowa, 1840; grad. Denmark Acad., la.; attended Antioch Coll., O., 1855-57; studied law with Asso. Justice Miller, of U. S. Supreme Court; grad. Harvard Law School,

1860; m. 1871, Mary Curtis, Keokuk, Ia. Apptd. asso. justice Supreme Court of Mont. Ty., 1868; served till 1879, when he resigned; practiced law, Butte, Mont., Il yrs.; Itepublican. Address: Missoula, Mont.

KNOWLTON, Frank Hall, botanist, palmontologist; b. Brandon, Vt., Sept. 2, 1860;
s. Julius Augustus K.; grad. Middlebury
Coll., Vt., B. S., 1884, M. S., 1887; (Ph. D.,
Columbian Univ., Washington, 1896); m. 1st,
Sept. 27, 1887, Annie S. Moorhead (died,
June 26, 1890); 2d, Oct. 3, 1893, Rena G.
Ruff. Became aid in U. S. Nat. Museum,
1884; asst. curator botany, 1887; asst. palmontologist, 1889-1900; palmontologist since
July 1, 1900, U. S. Geol. Survey. Prof. botany, Columbian, 1887-96; asst. on Century
Dictionary, writing definitions in botany,
had whole charge of botany for Standard
Dictionary, for which he prepared about 25,
000 definitions; assisted in preparing botan.
definitions for new edition (1900) of Webster's Dictionary; now preparing botan.
matter for The Jewish Encyclopædia. Author:
Fossil Wood and Lignite of the Potomac
Formation, 1889 W3; Fossil Flora of Alaska, 1894 W3; Catalogue of the Cretaceous
and Tertiary Plants of North America, 1898
W8; etc. Editor: The Plant World. Home:
Laurel, Md. Office: U. S. Nat. Museum,
Washington.

KNOWLTON, Helen Mary, artist and art writer; b. Littleton, Mass., Aug. 16, 1932; d. John S. C. (editor for 20 yrs. of The Worcester Palladium) and Annie W. (Hartwell) K.; com. and private school ed'n; studied art in Boston with William M. Hunt and Frank Duveneck. Wrote for her faiher's paper, and with her sisters, edited and published it several yrs. after his death; was on staff Boston Post; has written frequently for Boston Transcript. Taught art 'or 30 yrs. in Boston. Compiled William M. Hunt's Talks on Art. Author: Hints to Pupils in Drawing and Painting, 1879 H5; Life of William Morris Hunt, 1899 L6. Address: Oakland Av., Needham, Mass.

KNOWLTON, Marcus Perrin, justice of Supreme Judicial Court of Mass. since 1887; b. Wilbraham, Mass., Feb. 3, 1839; s. Merrick and Fatima (Perrin) K.; ed. Monson (Mass.) Acad.; grad. Yale, 1860 (LL. D., Yale, 1895, Harvard, 1900). Admitted to bar in Springfield, Mass., 1862; mem. Mass. Ho. Reps., 1878; Mass. senate, 1880-1; justice of Mass. Superior Court, 1881-7. Address: Springfield, Mass.

KNOX, Adeline Trafton, author; b. Saccarrappa, Me., Feb. 8, 1845; d. Rev. Mark Trafton (D. D.) and Eliza (Young) Trafton; academic ed'n; m. 1889, Samuel Knox, Jr., lawyer, St. Louis (died, 1897). Author: An American Girl Abroad, 1872 L3; Katherine Earle, 1874 L3; His Inheritance, 1878 L3; Dorothy's Experience, 1891 L3; three latter first published as serials; also numerous stories in Scribner's Monthly; also short stories in mags. Address: 20 Chester St., W. Somerville, Mass.

KNOX, George William, clergyman, author; b. Rome, N. Y., Aug. 11, 1853; s. Rev. W. E. and Alice Woodward (Jenckes) K.;

grad. Hamilton, 1874; Auburn Theol. Sem., 1877; (D. D., Princeton, 1888). Engaged in missionary work in Japan; prof. homilettes, Union Theol. Sem., Tokio; prof. philosophy and ethics, Imperial Univ., Japan, 1886; later returned to U. S., becoming pastor Presby'n Ch., Rye, N. Y. V.-p. Asiatic Soc. of Japan, 1891-2; lecturer on apologetics, Union Theol. Sem., N. Y., 1897-9; prof. philosophy and history of religion, Union Theol. Sem., N. Y., 1899. Author: (In English) A Japanese Philosopher, 1893 (Asiatic Soc. of Japan); (in Japanese) A Brief System of Theology; Outlines of Homiletics; Christ, the Son of God; The Basis of Ethics; The Mystery of Life; etc.; m. 1877, Anna Caroline Holmes. Address: Rye, N. Y.

KNOX, Martin Van Buren, M E. clergyman, author; b. Schroon, N. Y., Oct. 4, 1841; s. Jephthah and Philura K.; attended Wesleyan Univ., Middletown, Conn., 1869-70; grad. Baker Univ., Kan., 1873 (D. D., 1889; A. M., Boston Univ., 1879; Ph. D., 1881); m. Jan. 9, 1871, Janette Hill, Craftsbury, Vt. Enlisted U. S. A., 1861; 2d lt. 1864; capt., 1865. Prof. science, Baker Univ., 1873-7; minister M. E. ch. in N. H., 1879-92; tour around the world, 1888-9; pres. Red River Valley Univ., 1892-1900. Author: History of Methodism in Claremont, N. H., 1881 A7; A Winter in India and Malaysia, 1889 M4; A Summer's Saunterings, 1900 L11; Active in ministerial work and a regular contributor to press. Address: Wahpeton, N. Dak

KNOX, Philander Chase, Att'y-Gen. of the U. S. since March, 1901; b. Pittsburg, Pa., 1842; grad. Mt. Union Coll., Ohio, 1872; admitted to bar, 1875. Was asst. U. S. dist. att'y, 1 yr., resigned; has been engaged in practice since admission, representing many large corporations. Mem. Pa. Bar Assn. (pres., 1897); Lawyers' Club, New York; Lawyers' Club, Phila; Duquesne Club (pres., 3 yrs.); Americus, and other Pittsburg clubs; Union League Club, New York, etc. Home: Pittsburg, Pa. Official Address: Washington.

KNOX, William S., congressman, lawyer; b. Killingly, Conn., Sept. 10, 1843; has lived in Lawrence since 9 yrs. old; grad. Amherst, 1865; admitted to Essex bar, 1866; has since practiced law in Lawrence; pres. Arlington Nat. Bank, Lawrence. Mem. Mass. Ho. of Reps., 1874-5; city solicitor, Lawrence, 1875-6 and 1887-90; mem. Congress, 1895-1903, 5th Mass. dist.; Republican; chmn. Com. on Territories, 55th Congress. Home: Lawrence, Mass.

KOBBÉ, Gustav, author, journalist; b. in New York, March 4, 1857; s. William A. and Sarah Lord (Sistare) K.; grad. Columbia, 1877 (A. M.); Columbia Law School, 1879; m. Nov. 11, 1882, Carolyn Wheeler, Scarsdale, N. Y. Engaged in newspaper and magwork; contributor to Forum on musical and dramatic subjects; author of most of the articles in Century's Heroes of Peace series. Author: The Ring of the Nibelung, 1889 S13; Wagner's Life and Works (2 vols.), 1890 S13; New York and Its Environs, 1891 H1; Plays for Amateurs. 1892; My Rosary, and Other Poems, 1896 R4; Miriam, 1898 C7; etc. Residence: 1380 Broadway, New York.

KOBBE, William A., brig.-gen. U. S. A.; b. New York, May 10, 1840; s. William A. and Sarah Lord (Sistare) K.; ed. New York City until 1854; Wiesbaden, Germany, until 1857; studied mining eng'ring, Freiberg, and Clausthal, Germany, until 1862; grad. U. S. Artillery School, 1873; m. Ft. Leavenworth, Kan., June 26, 1867, Isabella Hoffmaw. Served during war of rebellion, 1862-5; in Spanish-Am. war (in Philippines), as maj. 3d arty., col. 35th inf., U. S. V.; brig.-gen. U. S. A.; as mil. gov. of the Hemp ports, and as mil. gov. and dept. comm'r of Mindanao and Jolo; Instr. at U. S. Arty. School, 1885-96. Address: Care Adjt.-Gen., U. S. A., Washington.

KOHER, George Martin, prof. hygiene, med. dept. Georgetown Univ.; b. Alsfeld, Germany, March 28, 1850; s. Jacob and Dorothea (Behr) K.; ed. Alsfeld; grad. Georgetown Univ. Med. School, 1873; mem. consulting staff Children's Hosp., the Emergency Hosp. and Georgetown Univ. Hosp. Elected to dellver oration on State Medicine by Am. Med. Assn., 1900-01. Ex-pres. Med. Assn. and Med. and Surg. Soc., D. C.; v.-p. Anthropol. Soc.; mem. Washington Acad. Sciences; hon. mem. Assn. of Mil. Surgeons in U. S. Author of 39 monographs, journal articles and reviews on med., surg. and sanitary subjects. Address: 1600 T St., Washington.

cr; b. Phila., Aug. 4, 1871; s. William Jefferson K.: grad. Central High School, Phila., 1888; Univ. of Pa., A. B., 1892; Harvard, A. B., 1893, A. M., 1894; studied Univ. of Paris; unmarried. Engaged 1895-1990, in the preparation of annotated catalogue of the rich Danté collection presented by Prof. Willard Fiske to Cornell Univ. Library, now the largest eollection of books on this subject in the world; pursued researches in Europe, 1901. Life mem. Am. Library Assn.; life mem. Danté Soc., Cambridge, Mass.; mem. Modern Language Assn. Author: Danté in America: a historical and bibliographical study (for the Danté Soc.), 1896 Gl. Compiled: Cornell University Library, Catalogue of the Danté Collection presented by Willard Fiske, 2 vols., 1898, 1900; Cornell University Library, Hand-list of Framed Reproductions of Pictures and Portraits Belonging to the Danté Collection, 1900; A List of Dantéiana in American Libraries: supplementing the Cornell Collection, 1901 Gl. Wrote monogreph: The Growth and Importance of the Cornell Danté Collection, Ithaca, N. Y., 1900. Address: 2002 N. 13th St., Philadelphia.

KOEHLER, Robert, artist; b. Hamburg, Germany, Nov. 28, 1850; s. Ernst and Louise K.; was brought to U. S. 1854; ed. Milwaukee, Wis., and learned lithography, which he praeticed in Pittsburg, Pa., and New York; studied drawing in night classes Nat. Acad. Design; studied painting in Munich; began to exhibit at Nat. Acad. 1877; organized the Am. dcpt. of art exb'n, Munich, 1883 and 1888; dir. of Minneapolis School of Fine Arts since 1893. Prin. paintings: Holiday Occupation; Her Only Support; The Socialist; The Strike; Violet; Judgment of

Parls; Love's Secret. Address: 4816 Portland Av., Minneapolis.

KOFOID, Charles Atwood, asst. prof. histology and embryology, Univ. of Calif., since 1900; b. Granville, Ill., Oct. 11, 1865; s. Nelson Kofoid; grad. Oberlin Coll., 1899; studied natural history (especially zoölogy), Harvard Univ., 1891-4 (A. M., 1892; Ph. D., 1894); m. Middlefield, Conn., June 30, 1894, Carrio Prudence Winter. Teachor Oberlin Acad., 1838-90; teaching fellow, Oberlin Coll., 1890-1; Instr. vertebrate morphology, Univ. of Mich., 1894-5; supt. Biol. Sta., Univ. of Hl. (Havana, Ill.), 1895-1900; asst. prof. zoölogy, Univ. of Ill., 1897-1900; supt. Natural History Survey of Ill., 1898-1900. Wrote: Development of Limax, Bulletin Museum Comparative Zoölogy, Harvard, 1894; Plankton Studies, Bulletin Ill. State Laboratory Natural History, 1896-1900; contributions in various Am. and European journals on zoöl. subjects; asso. editor American Naturalist. Address: Berkeley, Calif.

KOHLER, Kanfmann, Jewish rabbi; b. Fürth, Bayaria, Germany, May 10, 1843; s. Moritz and Babette K.; ed. univs. of Münich, Berlin and Leipzig, 1865-9 (Ph. D., Univ. of Erlangen); m. New York, 1870, Jo-hanna Einhorn. Received a call to pulpit of Beth El congregation, Detroit, 1869; elected rabbi Sinai congregation, Chicago, 1871; introduced there Sunday lectures; elected minister Temple Beth El, New York, 1879; called together Rabbinical Conf. at Pittsburg, at which platform for Reform Judaburg, at which platform the state of the sta Jewish Reformer, 1886; Sabbath 1881-2; one of editors Jewish Encyclopædia, dept. theology and philosophy. Author: (Works on Bible Criticism): Der Segen Ja-cob's (Jacob's Blessing), 1868; On Capital Punishment, 1869; On Song of Songs, 1877; A Guide to Instruction in Judaism, 1899; Ethical Basis of Judaism, 1887; Testament of Job in "Semitic Studies," 1892; Church and Synagogue in Their Mutual Relations, 1889; Backwards or Forwards: Lectures on Reform Judaism, 1885. Contributed articles on Hebrew Lexicography to Jour. of German Oriental Soc., Geiger's Zeitschrift, 1868-72; On Bible Critteism; many articles to Jewish Times, Zeitgeist, Am. Hebrew, Me-norah Monthly and Unity; articles on norah Monthly and Unity; articles on Pre-Talmudic Hagada, Jewish Quar. Rev. Address: 115 E. 71st St., New York.

KOHLER, Max J., lawyer; b. Detroit, May 22, 1871; s. Rev. Dr. K. and Johanna (Einhern) K.; grad. Coll. City of New York, 1890 (B. S.); grad. Columbia Law School, 1893; studied Columbia Coll., School of Political Science (A. M., Columbia). Asst. U. S. dist. att'y, New York, 1894-8; sp'l asst. U. S. att'y, 1898-9; Independent Democrat. Recording sec. Am. Jewish Hist. Soc.; mem. Am. Hist. Assn., Acad. Political Science, Assn. Bar of New York City. Author: Methods of Review in Criminal Cases in the United States, London, 1899. Edited: Settlement of Jews in North America, by Charles P. Daly, LL. D., New York, 1893. Wrote numerous papers, published in 8 vols. of Publ. Am. Jewish Hist. Soc., 1893-1900; articles for Albany Law Journal, The Menorah Monthly, The Am. Hebrew, ctc.

KOHLSAAT, Christian Cecil, judge U. S. dist. court, Northern dist. of Ill., since Feb. 28, 1899; b. Edwards Co., Ill., Jan. 8, 1844; s. Reimer and Sarah (Hall) K.; ed. (ommon schools, Galena, Ill., and Univ. of Chicago; studied law and acted as law reporter of Chicago Evening Journal; minute clerk county court, 1867; admitted to bar; m. June, 1871, Frances S. Smith. Defeated for co. judge, 1831; mem. Bd. of West Park Comm'rs, 1880-90: pres. Union League Club of Chicago, 1896; probate judge Cook Co., Ill., 1890-9. Residence: 239 Ashland Boul. Office: 339 Monadnock Bldg., Chicago.

KOHLSAAT, Herman Henry, editor and publisher Chicago Record-Herald; ed. common schools, Galena, Ill., and Chicago; became cash-boy and later cashier in drygoods store; traveling salesman for two other firms and, 1875-80, for Blake, Sbaw & Co., wholesale bakers; became junior partner, 1880, and had charge of a bakery lunch established by this firm; bought that branch of the business, 1883, and greatly enlarged it, H. H. Koblsaat & Co. (incorporated) now owning several large establishments and also doing large wholesale bakery business; part owner in Chicago Inter Ocean, 1891-3; editor and publisher Chicago Times-Herald, 1894 (amalgamated with Chicago Record, becoming Record-Herald, 1901); also of Chicago Evening Post, 1894-1901. Has been largely identified with local real-estate operations; presented statue of Gen. Grant to City of Galena, Ill.; has contributed largely to charities; mem. Nat. Rep. Conv., 1896. Residence: 120 Lake Shore Drive. Address: Record-Herald, Chicago.

KOLLE, Frederick Strange, chief instr. dept. electro-therapeutics. Electrical Eng'ring Inst., N. Y.; b. Hanover, Germany, Nov. 22, 1871; s. John K.; common school ed'n in Germany; M. D., Long Island Coll. Hosp., 1893 (hon. M. E., Nat. Coll. Electrotherapeutics). Asst. aural physician, Brook-lyn Eye and Ear Hosp., 1892-3; interne Kings Co. Hosp., 1893-4; asst. physician con-tagious Disease Hosp., Brooklyn, 1894; in practice, Brooklyn, since 1894. One of 1st X-ray investigators in U. S., 1896; radiographer to M. E. Hosp., Brooklyn. Mem. N. Y. Elec. Soc.; Med. Soc. Kings County, Brooklyn Path. Soc.; etc. Inventor: Radiometer; Kolle X-ray coil switching devices; detaching convergences, failing 48. dentaskiascope; esophameter; folding flu-oroscope; X-ray printing process; Kolle focus tube; direct-reading X-ray meter; etc. Author: The Recent Roentgen Discovery; The X-Rays, Their Production and Application; Medico-Surgical Radiography; The Intellectual Rise in X-Ray Research; also about 250 papers on X-rays. Child's verse and contributions to daily press. Residence: 210 E. 11th St., Brooklyn.

KOLLEN, Gerrit J., prof. since 1871, pres. since 1893, Hope Coll.; b. in the Netherlands, Aug. 9, 1843; grad. Hope Coll., Mich., 1888 (A. M., LL. D.); m. 1879, Mary W., d. Rev. Dr. A. C. Van Raalte, founder City of Holland and Hope Coll. Address: Holland, Mich.

Residence: 115 E. 71st St. Office: 119 Nassau | KOLLOCK, Mary, artist; b. Norfolk, Va., St., New York.

Aug. 20, 1832; s. Shepard Kosciusko and Sarah (Harris) K.; studied in Pa. Acad. of Fine Arts, Phila., and Nat. Acad. of Design, New York; also in Paris. Mem. Art Students' League since 1877. Chief works: Black Mountain, Lake George; Road to Mt. Marcy; Rondout Creek, Ulster Co., N. Y.; Old Woman Spinning, Brittany; Road in Nor-mandy; Italian Brigand; Early Morning in the Mountains; etc. Address: Van Dyck Studios, 939 8th Av., New York.

KOOPMAN, Augustus, artist; b. Charlotte, N. C., 1869; s. Bernard and Johanna K.; m. Paris, France, 1897, Louise Lovett Osgood. Studied at Pa. Acad. Fine Arts; under Bouguereau and Fleury, and at École des Beaux Arts, Paris; exhibited Paris Sa-lon, 1890-2, and Champ-de-Mars, 1896, 1897, 1898, 1899; 1st Wm. Clarke prize Am. Art Assn., Paris, 1899; awards: 2d Wanamaker prize, 1898; bronze and silver medals, Paris prize, 1898; bronze and silver medals, Paris Exp'n, 1900; represented in French and Am, collections, Detroit Museum, portraits and decorations. Decoration in U. S. Nat. Pavilion, Paris Exp'n, 1900. Mem. Architectural League, Nat. Arts Club, and The Players, New York. Address: 134 Woody Crest Av., New York.

KOOPMAN, Harry Lyman, librarian of Brown Univ. since 1893; b. Freeport, Me., July 1, 1860; s. Charles Frederick and Mary July 1, 1000, S. Charles Frederick and Every Mitchell) K.; grad. Colby Coll., Waterville, Me., 1880 (A. M.; also A. M., Harvard). Asst. Astor cataloguer, Cornell, Columbia and Rutgers libraries, 1881-6; Univ. of Vt. library, 1886-92; graduate student in English, Harvard, 1892-3. Pres. Mass. Library Club, 1900-01. Author: Orestes, and Other Poems, 1888; Woman's Will, with Other Poems, 1888; The Mastery of Books, 1896 A1; Morrow Songs, 1898; The Great Admiral, 1883 X1; Catalogue of the Marsh Library, Univ. of Vt., 1892; Historical Catalogue of Brown University, 1895; etc.; m. 1889, Helene Luise Mayser. Address: Providence, R. I.

KOREN, John, statistician; b. Decorah, Ia., March 3, 1861; s. Vilhelm and Elizabeth K.; grad. Luther Coll., Decorah, Ia., 1879; grad. in divinity Concordia Sem., St. Louis, 1882; also studied abroad; m. 1894, Katharine Orne Harnden. Has lived in Boston since 1884; engaged in religious work for several yrs.; sp'l expert U. S. Dept. of Labor abroad, 1891; sent to Europe to study Gothenburg system, 1893; in service of com. of 50 to investigate liquor problem, 1894-9; since then in State and municipal service. Author: Economic Aspect of the Liquor Problem, H5; The Liquor Problem in its Legislative Aspects, H5. Wrote: The Pa-drone System and Padrone Banks, Bull. No. 9, U. S. Dept. Labor; Le Régime de l'Alcool aux Etats-Unis, Revue Politique et Parle-mentaire, Paris, June, 1898. Address: 784 Beacon St., Boston.

KOST, Frederick W., landscape painter; b. New York; studied at Nat. Acad. Design; hon. mem. Paris Exp'n, 1900; Asso. Nat. Acad. Design; mem. Soc. Am. Artists; Soc. Landscape Painters; Brooklyn Soc. of Arts and Crafts; Artists' Fund Soc. Residence:

558 5th Av. Studio: 146 W. 55th St., New York.

KOUNTZ, John S., ins. and real estate; b. Richfield, Lucas Co., O., March 25, 1846; s. Michael and Heien K.; common school ed'n; m. 1st, Sept. 21, 1868, Sarah Jane Hadnett, Kalamazoo, Mich. (died, March 11, 1875); 2d, June 4, 1879, Agnes Jane Denniston, Toledo, O. Enlisted Sept. 30, 1861, as drummer, 37th Ohlo vol. inf.; lost left leg at battle of Missionary Ridge, Nov. 25, 1863; awarded medal of honor for distinguished gallantry; treas., 1872-4, recorder, 1875-7, Lucas Co., O. Comdr. Dept. Ohlo G. A. R., 1881-2: comdr.in-chief G. A. R., 1884-5; sec. and historian Vicksburg Nat. Mil. Park Comm'n, apptd. March 1, 1899. Residence: 327 12th St. Office: 12 Produce Exchange, Toledo, O.

KRACKE, Frederick J., asst. comm'r of agr. of N. Y.; b. New York, July 11, 1868; ed., at collegiate high school; in produce business with father in Washington market until 1896; since then asst. State comm'r of agr. for dist. embracing the counties of New York, Klngs, Queens, Suffolk and Richmond, and half of Westchester Co., N. Y. Office: 23 Park Row, New York.

KRAEMER, Henry, botanist; b. Phila., July 22, 1868; s. John Henry and Caroline K.; parents died when he was 3 yrs. old; ed. Girard Coll., 1877-84; grad. Columbia, Ph. B., 1895; grad. Phila. Coll. Pharmacy. 1859; Ph. D., Univ. of Marburg, Germany, 1896; m. Asheville, N. C., Dec. 26, 1894, Theodosia Ernest Rich. Instr. pharmacegnosy, Coll. Pharmacy of City of New York, 1999; prof. botany, School of Pharmacy, Northwestern Univ. 1896-7; prof. Phila. Coll. Pharmacy, 1898-1909; mem. A. A. A. S., Am. Pharm. Assn., Am. Philos. Soc., Soc. Am. Naturalists; collaborator of Pharmaceutical Review. Has written papers in Bulletin Torrey Bot. Club; Journal Am. Chem. Soc., Am. Journal Pharmacy, Pharm. Review, Science, Bot. Gazette, Proc. Am. Pharm. Assn., Proc. A. A. A. S.; etc. Residence: 424 S. 44th St. Office: 145 N. 10th St., Philadelphia.

KRATZ, Henry Elton, supt. of schools Sioux City since 1891; b. nr. Smithville, O., Oct. 14, 1849; grad. Univ. of Wooster, 1874 (A. M., Ph. D.); m. July 19, 1876, Lizzie M. Deal, Bucyrus, O. Taught as high school principal several yrs.; supt. city schools in Ohio, Mich. and S. Dak. about 8 yrs.; studied in England 2 yrs.; prof. pedagogy State Univ. of S. Dak., 1889-91. Organizer and pres. Iowa Soc. for Child Study; v.-p. Child Study Dept., Nat. Edn'l Assn., 1896-7; (v.-p. 1900-1); hon. fellow Soc. of Science, Letters and Art, London, Eng. Residence: 805 Douglas St., Sioux City, Ia.

KRAUS, Adolf, lawyer; b. Bohemia, 1850; s. Jonas and Ludmila K.; ed. Rokycan, 1855-65; m. Jan. 7, 1877, Mathilde Hirsh, Chicago. Came to U. S., 1865; admitted to bar, 1877. Mem. Chicago school bd., 1881-7 (pres., 1884-6); corporation counsel, Chicago. 1893; resigned when Mayor Harrison died; pres. Civil Service Comm'n, 1897-8. Residence: 4518 Drexel Boul. Office: Unity Bldg., Chicago.

KRAUS-BOELTE, Maria, prln. of Kraus Sem. for Kindergartners; b. Mechlenburg-Schwerin, Germany, Nov. 8, 1836; d. Judge J. L. Ernst Boelté, LL. D.; ed. by private tutors; was pupil of Fröbel's widow and Dr. Wichard Langé, Hamburg, Germany, and received full course of kindergarten training; also student in Teachers' Sem., Hamburg; began active kindergarten work in London, 1860; exhibited (with associates) kindergarten material and work at London Internat. Exb'n, 1862; studied in Kensington School of Art; went to Hamburg, 1867 taught in Fröbel Union; established and conducted a kindergarten, connecting classes, training classes for kindergartners and nurses in Lübeck; returned to England, 1870; came to U. S., 1872; established kindergarten and mother's class in New York under auspices Henrietta B. Haines; m. 1873, Prof. John Kraus (died, March 4, 1896). With husband established Scm. for Kinder-gartners, Oct., 1873; added connecting classes, and class for nurses, 1880. Has lectured and explained kindergarten methods at many edn'l meetings; pres. Kindergarten dept., N. E. Assn., 1899-1900; established Kraus Alumni Kindergarten Assn., 1896. Author: (with John Kraus) Kindergarten Guide. Has also written numerous mono-graphs, addresses and articles on kindergarten subjects. Address: Hotel San Remo. Central Park, West and 75th St., New York.

KRAUSÉ, Lyda Farrington ("Barbara Yechton"), author; b. 1864. Author: Christine's Inspiration, 1892 P12; Gentle-Heart Stories, 1894 P12; Ingleside, 1893 C7; Little Saint Hilary, 1893 W3; Two Knights Errant, 1894 W3; A Matter of Honor, 1894 W3; Scaramouche, 1897 W3; Toinette, 1897 W3; We Ten: or, Story of the Roses, 1896 D3; Derick, 1897 D3; A Lovable Crank: or, More Leaves from the Roses, 1898 P3; A Young Savage, 1899 H5; Fortune's Boats, 1900 H5. Address: Care The Churchman, New York.

KRAUSKOPF, Joseph, rabbi, lecturer, author; b. Ostrowo, Prussia, Jan. 21, 1858; s. Hirsch K.; came to America, 1872, and worked as clerk at Fall River, Mass.; grad. B. A., Univ. of Cincinnati, 1883; also as rabbi from Hebrew Union Coll., 1883 (D. D., 1885); soon after graduation accepted call from Hebrew congregation, Kansas City; rabbi of the Reform Congregation Keneseth Israel, Phila., 1887; founded Jewish Publication Soc. of America; founded, and pres. since organization, Nat. Farm School, in which Jewish boys are trained in practical and scientific agr. Apptd, as one of sp'l Relief comm'rs to Cuba, 1898, of Nat. Relief Com-m'n; sent by U. S. Agr'l Dept. to Paris Exp'n, summer of 1900, as sp'l comm'r to report on exhibits of agr'l schools and to visit European agr'l schools in general and report to dept. Author: The Jews and Moors in Spain (lecture); Evolution and Judaism; and various other works. Address: 122 W. Manheim St., Germantown, Philadelphia.

KRAUSS, William Christopher, B. S.; physician; b. Attica, N. Y., Oct. 15, 1863; grad. Attica Union School, 1880; Cornell, 1884; Bellevue Hosp. Med. Coll., 1886; Univ. of Berlin, Germany, magna cum laude, 1888; m., Sept. 4, 1890, Clara Krieger, Salamanca, N. Y. Mem. Am. Neurol. Assn.; pres. Am. Micros. Soc., 1898; pres. Buffalo Micros. Club, 1891-2; fellow Royal Micros. Soc., London; pres. Med. Assn. of Central and Western N. Y., 1897-8; mem. State Med. Soc. N. Y., sec. Buffalo Acad. of Medicine, Asso. editor Buffalo Medical Journal and of Neurologisches Centralblatt, Berlin. Author of 95 papers on medical subjects. Address: 371 Delaware Av., Buffalo, N. Y.

KRAUTHOFF, Louis Charles, lawyer; b. St. Louis, Feb. 18, 1858; ed. at Jefferson City, Mo.; admitted to bar when 18 yrs. old; asst. att'y-gen. Mo., 1877-81; mem. Mo. Gen. Assembly, 1832; in Kansas City, 1886-99; since then in Chicago as gen. counsel Armour & Co. Author exhaustive discussion of Malice as an Ingredient of a Civil Action before Am. Bar Assn., 1898; was mem. Nat. (Gold-Standard) Dem. Nat. Com. for Mo. Residence: 2131 Calumet Av. Office: Room 809, 205 La Salle St., Chicago.

critic; b. Ann Arbor, Mich., March 10, 1854; ed. in public schools of Mich. and Ohio; studied law in Cincinnati, 1872-4; musical critic Cincinnati Gazette, 1874-80; musical critic New York Tribune since 1880; mem. Internat. Jury of Awards, Paris Exp'n, 1900; received decoration, Chevalier of Legion of Honor of France, Dec., 1900; m. April 25, 1896, Marie Van. Author: An Account of the 4th Cincinnati Musical Festival, 1880; Notes on the Cultivation of Choral Music, 1884; Review of the New York Musical Seasons, 5 vols., 1885-90 N4; Studies in the Wagnerian Drama, 1891 H1; The Philharmonic Society of New York, 1892 N4; How to Listen to Music, 1896 S3; Music and Manners in the Classical Period, 1898 S3; etc. Translator: Carl Courvoisier's The Technics of Violin Playing, 1880. Editor: Annotated Bibliography of Fine Arts (dept. music), 1897, Music and Musicians, by Lavignac. Address: 66 W. 88th St., New York.

KREMERS, Edward, prof. in school of Pharmacy, Univ. of Wis.; b. Milwaukee, Wis., Feb. 23, 1865; s. G. K.; grad. Univ. of Wis., 1888; studied pharmacy Phila. Coll. of Pharmacy, 1884-5, Univ. of Wis., 1885-6 (Ph. D., Univ. of Göttingen, Germany); m. Milwaukee, July 6, 1892, Laura Haase. Mem. A. A. A. S., Am. Chem. Soc., Soc. Industrial Chemistry, Am. Pharm. Assn., Wis. Acad. Science, Arts and Letters, Wis. Hist. Soc., Wis. Pharm. Assn. Author: (English edit.) Gildemeister, Hoffmann, Kremers': The Volatile Oils. Editor Pharmaceutical Review since 1898. Address: Wingra Park, Madison, Wis.

KRIEHN, George. lecturer on art history and civic improvement; b. Lexington, Mo., April 19, 1868; grad. William Jewell Coll., 1887 (Ph. D., Univ. of Strassburg, Germany, 1892). Instr. history Johns Hopkins, 1892-4; prof. art history Leland Stanford Jr. Univ., 1894-9. Author: The English Rising in 1450; English Popular Upheavals in the Middle Ages; The English Social Revolt in 1381. Address: 5146 Jefferson Av., Chicago.

KROEGER, Ernest Richard, teacher of piano and organ composition, etc.; b. St. Louis, Aug. 10, 1862; s. Adolph E. and Elizabeth B. A. (Curren) K.; ed. St. Louis; musical studies in St. Louis; m. Oct. 10, 1891, Laura A. Clark, Lebanon, Mo. Has composed orchestral works, chamber and piano pieces; songs, church music, etc. Dir. Coll. of Music Forest Park Univ. for Women; concert pianist; pres. Music Teachers' Nat. Assn., 1895-6; pres. Mo. State Music Teachers' Assn., 1897-9. Residence: Webster Park, Webster Groves, St. Louis Co., Mo. Office: The Odéon, St. Louis.

KROEH, Charles Frederick, prof. languages Stevens Inst. Technology since 1871; b. Darmstadt, Germany, March 28, 1846; s. Karl August and Sophie Katharine (Ossmann) K.; came with parents to U. S., 1848; grad. Phila. High School, A. M., 1864; m. 1872, Julia Phillips, Pocomoke City, Md. Passed examination for professorship chemistry and physics same in competition, 1864; was also asst. prof. German; lecturer on chemistry, 1865, mfg. chemist, 1866; asst. editor Phila. Democrat, 1866-8, selecting and translating English news into German; instr. French and German, Lehigh Univ., 1868-71. Dir. School Modern Languages, 1894; chancellor Summer Schools of Long Island Chautauqua, Point of Woods, 1895. Originated method and has made specialty of teaching pupils to think directly in a for-eign language. Author: The First German Reader, 1875 A2, 01; Die Anna-Lise, 1882 01; Living Method for Learning How to Think in French, 1893 A7; The Pronunciation of French, 1884 A7; The French Verb, 1885 A7; How to Think in German, 1893 A7; The Pronunciation of German, 1884 A7; How to Think in Spanish, 1892 A7; The Pronunciation of Spanish in Spain and America, 1888 A7; Three Year Preparatory Course in French, 3 vols., 1897 to 1899 M1; Descriptions (Continue 1992 A7) Wrate spring of ciones Cientificas, 1893 A7. Wrote series of articles on Modern Bee Culture, Scientific American, 1881; also various contributions on literary and other subjects in North Am. Review and other publications. Translator of numerous scientific reports and patents. Residence: Orange, N. J. Address: Stevens Inst. of Technology, Hoboken, N. J.

"KRON, Karl"; see Bagg, Lyman Hotch-

KRONBERG, Louis, artist; b. Boston, 1871; s. Marks and Toby K. Pupil of Jean-Paul Laurens. Benjamin Constant and Raphael Collin, Paris; also of the Art Museum, Boston. Silver medal, Mass. Charitable Mechanics' Assn., and Longfellow Traveling Scholarship. Exhibited at Paris Exp'n, 1900. Represented permanently at Pa. Acad. Fine Arts, Phila., by the painting entitled "Behind the Footlights." Address: 12 West St., Boston.

KROUT, Caroline Virginia ("Caroline Brown"), author; b. Crawfordsville, Ind.; d. Robert K. and Caroline (Brown) Krout; ed. in private, and public schools; unmarried. Author: Knights in Fustian, 1900 H5. Wrote stories: Under the Shadow of Tyburn Tree, Cosmopolitan, Aug., 1896; George o' Green, St. Nicholas, Sept., 1896; Feast in

the Forest, St. Nicholas, Sept., 1899. Address: Crawfordsville. Ind.

KROUT. Mnry H., journalist; b. Crawfordsville, Ind., Nov. 3, 1857; d. Robert K. and Caroline B. Krout; ed. by parents at home. Taught, 1872-87; asso. editor Crawfordsville Journal, 1881; editor Terre Haute Express, 1882; 10 yrs. on staff of Chicago Inter Ocean; staff corr. In Hawall, 1893-4; ln New Zealand and Australia, 1881; staff corr. In London, 1895-8; Republican, Author: Hawaii and a Revolution, D3; A Looker-on in London, 1899-8; Ropublican, Author: Hawaii and a Revolution, D3; A Looker-on in London, 1899 A1; The China of To-day, 12. Writer of syndicate letters to Boston Transcript, New York Commercial Advertiser, Pittsburg Dispatch, Indianapolis Journal; sp'l letters to New York Tribunc from China, Sept., 1899, to May, 1900; papers in Chautauquan, Aug.-Sept., 1900; sp'l articles for The Interior, Chicago. Address: Crawfordsville, Ind.

KRUELL. Gustav, artist; b. Düsseldorf, Germany, 1843; s. Ludwig and Franziska K.; m. Stuttgart, Sept., 1868, Clara Kuehn. Pupil of R. Brendeamour, Düsseldorf, Awarded honorable mention Exp'n Universelle, Paris, 1889; medal at World's Columbian Exp'n, Chicago, 1893. Exhibited at Paris Exp'n, 1900. Mem. Soc. of Am. Wood Engravers. Address: 42 S. Maple Av., E. Orange, N. J.

KRUTTSCHNITT, Ernest Benjamin, lawyer; b. New Orleans, April 17, 1852; s. of John and Peninah (Benjamin) K.; ed. Washington Coll. (now Washington and Lee Univ.), 1867-70; studied law, same (LL. D., 1898); admitted to bar, Feb., 1874; unmarried, Mem. since 1884, pres. since 1890, ld. dirs. of public schools of New Orleans; mem. and pres. Constitutional Conv. of La., 1898; chmn. Dem. State Exec. Com., 1892-6; since then chmn. Dem. State Central Com. Residence: 1423 1st St. Office: Hennen Bldg., New Orleans.

KÜBEL, Stephen Joseph, chief engraver U. S. Geol. Survey since Feb. 14, 1890; b. Washington, April 2, 1858; s. Edward and Josephine Kübel; ed. publie schools and Gonzaga Coll., Washington, 1872-4; studied music at Washington, and at Scharwenka Conservatory of Music, Berlin, Prussia; m. Berlin, Prussia, Germany, July 5, 1854, Louise Griffith of Delaware. Studied cartography and map engraving, 1874-8; in Hydrographic Office, Navy Dept., 1878-83; in cartographic div. Prussian gens. staff. Berlin, 1883-5; returned to Hydrographic Office U. S.; has been organist in prominent Catholic chs. in Washington since 1880; mem. Nat. Acad. Science; Am. Acad. Science; Washington Acad. Science; Washington Stocker. Cess E. Capitol St. Office: U. S. Geol. Survey, Washington.

KUHNS, Oscar, prof. modern languages, Wesleyan Univ., since 1890; b. Columbia, Pa., Feb. 21, 1856; s. William K. (descendant of George Kuntz and John Herr, pioneer Swiss settlers of Lancaster Co., Pa.); early ed'n Brooklyn; grad. Wesleyan Univ., 1885; studied Univ. of Berlin, 1885-7; also Paris, Geneva and Rome (A. M., Wesleyan); m. Fitchburg, Mass., April 6, 1892, Lillie B. Conn. Mem. Modern Language Assn., Sons

of Revolution, Pa., German Soc.; Republican; Methodist. Author: Selections from Alfred De Musset, 1895 G1; Cuore, by De Amicis, 1896 H4; The Treatment of Nature In Danté's Divina Commedia, 1897 F5; Revised Edition of Cary's Translation of Danté, 1897 C7; French Reader, 1899 H4; Cyrano de Bergerac, 1899 H4; The German and Swiss Settlements of Colonial Pennsylvania: A Study of the So-Called Pennsylvania Dutch, 1900 H4. Address: Wesleyan Univ., Middletown, Conn.

Middletown, Cohn.

KÜMMEL, Henry Barnard, asst. State Geologist of N. J. since 1899; b. Milwaukee, Wis., May 25, 1867; s. Julius M. F. and Annic Barnard K.; grad. Beloit Coll. (valedictorian), 1889; (A. M., Beloit, 1892; A. M., Harvard, 1892; Ph. D., Chicago Univ., 1895); m. Paincsville, O., June 20, 1899, Charlotte F. Coe. Instr. Beloit Coll. Acad., 1889-91; asst. geology, Harvard, 1891-2; fellow geology, Univ. of Chicago, 1892-5; asst. geologist, N. J. State Geol. Survey, 1892-8; asst. prof. physiography, Lewis Inst., Chicago, 1896-9; asso. editor Journal of Geography since 1897; fellow Geol. Soc. of America. Wrote: Lake Passaic: An Extinct Glacial Lake (with R. D. Salisbury), Annual Report State Geologist, N. J., 1893; numerous tech. papers on the Newark or Triassic rocks of N. J., in Annual Reports of the State Geologist of N. J., 1896-7-8, and Jour. of Geology, 1898-9; etc. Residence: 917 Edgewood Av., Trenton, N. J.

KUNATH, Oscar, artist. Address: Grand Av., San Francisco.

KUNZ, George Frederick, gem expert; b. New York, Sept. 29, 1856; s. J. G. and Marie Ida (Widmer) K.; ed. public schools and Cooper Union (hon. A. M., Columbia); m. Oct. 29, 1879, Sophia Hanforth. Sp'l agt. U. S. Geol. Survey since 1883; in charge dept. mines Paris Exp'n, 1889; World's Columbian Exp'n, 1893; Kimberley Exp'n, 1892; hon. sp'l agt. of mines, Atlanta Exp'n, 1895; Omaha Exp'n, 1898; on sp'l investigation U. S. Fish Comm'n on Am. Pearls, 1892-8; hon. sp'l agt. to Comm'r Gen. U. S., Paris Exp'n, 1900; delegate from U. S. to Internat. Congress, Paris, 1900; pres. N. Y. Mineralogical Club; v.-p. Am. Inst. Mining Eng'rs. Mem. many Am. and foreign socs.; decorated officier de l'Académie by French gov't, 1889. Author: Gens and Precious Stones of North America; and over 135 papers on gems, minerals, meteorites, folk lore, etc., in mags. and reviews. Business Address: Care Tiffany & Co., 15 Union Sq., New York.

KUNZE, Richard Ernest, physician, pharmacist, naturalist; b. Altenburg, Saxony, April 7, 1838; s. John Jacob and Adclaide K.; grad. Eclectic Med. Coll. of New York, 1868; practiced in New York until removing to Ariz. a few yrs. ago; pres. New York Therapeutical Assn., corresponding sec. Eclectic Med. Coll. of New York; now making studies and investigations in the med. botany and insect fauna of Ariz. Widower. Author: Cereus Grandiforus and Cereus Bonplandii, 1876; Cardinal Points in the Study of Medical Botany, 1881; Germination and Vitality of Seeds (Torrey Bot. Club); etc. Address: Phænix, Ariz.

oil of Ohio since 1896; b. Albany, O., May 4, 1854; common school ed'n. Newsboy and bookseller, 1868-81; mem. Ohio legislature, 1880-41; private sec. Gov. Foraker, 1886-90; delegate Rep. Nat. Convs., 1880, 1888, 1896; mem. Rep. State Exec. Com., 1859-95; contractor public works, 1890-5; chm. Rep. State Exec. Com., 1895-6; State delegate Nat. Irrigation Congresses, 1897, 1898, 1899; Ohio mem. Rcp. Nat. Com., 1896-1900; interested in numerous business enterprises. Address: Columbus, O.

KYLE, D. Braden, physician; grad. Jefferson Med. Coll., 1891; clin. prof. laryngology, same, chief laryngologist St. Agnes Hosp.; bacteriologist Phila. Orthopathic Hosp. Address: 1517 Walnut St., Philadelphia.

KYLE, Thos. P., mem. 57th Congress, 7th Ohio dist. Home: Troy, O.

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LACEY, Edward Samuel, pres. Bankers' Nat. Bank, Chicago; b. Chili, N. Y., Nov. 26, 1835; moved with family, when 7 yrs. old. to Eaton Co., Mich.; ed. public schools and olivet Coll.; became clerk, at 18 yrs., in gen. store at Kalamazoo, Mich.; after 1857 lived at Charlotte, Mich.; one of founders, 1862, of private bank which became, 1871, the 1st Nat. Bank of Charlotte, of which he was cashier and later pres. Registrar of deeds, Eaton Co., Mich., 1860-4; trustee State Insane Asylum, 1874-80; delegate to Nat. Rep. Conv., 1876; chmn. Rep. State Central Com. of Mich., 1882-4; 1st mayor of Charlotte; mem. Congress, 1881-5; unsuccessful candidate for U. S. senate, 1886; comptroller of the currency, 1889-92; resigned to become pres. Bankers' Nat. Bank; m. Jan. 1, 1861, Annette C. Musgrave, Charlotte, Mich. Residence: Evanston, Ill. Address: Bankers' Nat. Bank, Chicago.

LACEY, John Fletcher, congressman, lawyer: b. New Martinsville, W. Va., May 30, 1841; s. John M. and Eleanor (Patten) L.; removed to Iowa, 1855; academic ed'n; in Union army, private, corporal, sergtmaj., lt. and asst. adj.-gen., 1861-5; m. Martha J. Newell. Mcm. Iowa legislature, 1870; mem. of Congress, 1889-91, 1893-1903, from 6th Iowa dist.; Republican; chmn. Com. on Public Lands in 54th, 55th and 56th Congresses. Author: Lacey's Railway Digest; Lacey's Iowa Digest. Home: Oskaloosa, 1a.

IACHAUME, Aimé, pianist; b. in Paris, France, Dec. 13, 1871; ed. Conservatory, Paris, taking 1st prize, 1889; 1st public appearance at the Concerts Colonne; went to New York and toured the U. S. with the Belgian violinist, Eugene Ysaye; has composed several pieces for the pianoforte. Address: 114 N. 34th St. New York.

LACHMAN, Arthur, prof. of chemistry, Univ. of Ore., since 1897; b. San Francisco, Dec. 4, 1873; s. Abraham and Marie (Lazarus) L., natives of Germany; grad. Univ. of Calif., 1893; sp'l studies chemistry, physics and other sciences (Ph. D.. summa cum laude, Univ. of Munich, 1895); m. San Francisco, June 28, 1898, Bertha Nathan. Asst. chemistry, Univ. of Mich., 1896; instr. same, 1896-7; mem. German Chem. Soc. (Berlin), since 1894. Author: The Spirit of Organic Chemistry, 1899 M1; also tech. papers in chem. journals, etc. Residence: Eugene, Ore.

LACKAYE, Wilton, actor; b. Loudoun Co., Va.; studied law 1 yr.; stage career began with Lawrence Barrett in Francesca da Rimini, Star Theatre, New York, 1883; his prin. rôles have been Prince Saviana, in Jocelyn; Don Stephano, in Featherbrain; Jefferson Stockton, in Aristocracy; Solomon Strong, in The Idler; and Svengali, in Trilby; m. Sept. 25, 1896, Alice Evans. Address: Lamb's Club, 70 W. 36th St., New York.

LACOMBE, Emile Henry, U. S. circuit judge, 2d circuit, since June, 1887; b. New York, Jan. 29, 1846; s. Emile Henry and Elizabeth Edith (Smith) L.; grad. Columbia Coll., honor-man, 1863; (LL. D., 1894); grad. Columbia Law School, 1865, prize constitutional law; practiced law, New York; in law dept., New York, 1875-84; corporation counsel, New York, 1884-7. Address: Federal Bldg., New York.

LADD, George Edgar, director Missouri School of Mines and prof. mining and geology; b. Haverhill, Mass., July 23, 1864; s. George W. and Eliza A. (Priest) L.; grad. Harvard, 1887 (A. M., Ph. D.); studied 2 yrs. at German univs.; m. May 24, 1889, Mary O. Hammond, of Bradford, Mass.; has been

at German univs.; m. May 24, 1889, Mary O. Hammond, of Bradford, Mass.; has been employed as expert by gen. Gov't and by the States of Texas, Mo., Mass. and Ga.

Address: Rolla, Mo.

LADD, George Trumbull, prof. philosophy, Yale Univ., since 1881; b. Painesville, O., Jan. 19, 1842; s. Silas T. and Elizabeth (Williams) L.; (descendant through father's mother from Elder William Brewster and Gov. William Bradford); grad. Western Reserve; Coll., 1864; Andover Theol. Sem., 1869 (D. D., 1879; LL. D., 1895, Western Reserve; LL. D., Princeton, Sesquicentennial, 1896); m. 1st, Dec., 1869, Cornelia A., d. John Tallman, Bellaire, O.; 2d, Dec., 1895, Frances V., d. Dr. George T. Stevens, New York. Preached Ediinburg, O., 1869-71; pastor Spring St. Cong'l Ch., Milwaukee, Wis., 1871-9; prof. philosophy, Bowdoin Coll., 1879-81; several times lecturer, and conducted Graduate Sem. in Ethics (1895-6), Harvard; pres. Am. Psychol. Assn. 1893, Lectured at Doshisha and in Summer School in Japan, 1892 and 1899, on invitations from Imperial Edn'l Soc. and Imperial Univ. of Tokyo; made hon. mem. Imperial Edn'l Soc.; admitted to audience with Emperor of Japan and decorated by him with 3d degree, Order of the Rising Sun. Lectured on philosophy before Univ. of Bombay, India, 1899-1900, and on philosophy of religion at Calcutta, Madras, Benares, etc. Author: Principles of Church Polity, 1882 S3; Doctrine of Sacred Scripture, 2 vols., 1884 S3; Lotze's Outlines of Philosophy, 1889 S3; Outlines of Physiological Psychology, S3 L4; What is the Bible?, 1888 S3; Introduction to Philosophy, 1889 S3; Outlines of Physiological Psychology, 1890 S3, L4; Philosophy of

the Mind, 1891 S3, L4; Primer of Psychology, 1894 S3, L4; Psychology, Descriptive and Explanatory, 1894 S3, L4; Philosophy of Knowledge, 1897 S3, L4; Outlines of Descriptive Psychology, 1898 S3, L4; Essays on the Higher Education, 1899 S3, L4; A Theory of Reality, 1899 S3, L4; Lectures to Teachers on Educational Psychology (in Japanese only); also articles in various mags. Several of his books have been translated into Japanese. Address: 204 Prospect St., New Haven, Conn.

LADD, Herbert Warren. gov. R. 1, 1889-90, 1891-2; b. New Bedford, Mass., Oct. 15, 1843; s. Warren and Lucy L.; grad. New Bedford High School, 1860 (M. A., Brown Univ.). In wholesale dry goods house, 1860-July, 1861; m. Providence, R. 1., May 25, 1870, Emma, d. Caleb G. Burrows (died, April, 1889). On staff New Bedford Mercury, 1861; went to field of war, 1862, in N. C. His account of Gen. Foster's Tarboro march was published in Boston Journal ahead of any New York paper. Issued 1st Sunday newspaper ever published in New England (outside of Boston) to announce battle of Fredericksburg. In 1864 entered dry goods house of White, Brown & Co., Boston, but 7 yrs. later formed firm of Ladd & Davis (dry goods), Providence, R. I., incorporated, 1887, as The H. W. Ladd Co., its successor, he being pres. Founded Commercial Club; v.-p. Providence Bd. of Trade 2 yrs.; pres. R. 1. Soc. for Prevention of Cruelty to Children; pres. R. 1. School of Design; one of organizers Providence Cong'l Club. Presented fully equipped astron. observatory, creeted 1891, to Brown Univ.; Republican. Address: 100 Waterman St., Providence, R. I.

LADD, Horatio Oliver, rector Grace P. E. Ch., Jamaica, L. I., N. Y., since 1896; b. Hallowell, Me., Aug. 31, 1839; s. Gen. Samuel G. and Caroline (Vinal) L.; grad. Bowdoin, 1859 (A. M., 1862); Yale Theol. School, 1863; prin. Farmington, Me., Acad., 1859-61; prof. rhetoric and oratory, Olivet Coll., 1868-70; prin. N. H. State Normal School, 1873-6; founder and was pres. Univ. of N. Mex., 1881-9; founder Ramona Indian School, Santa Fe, and U. S. Indian School there; supervisor of census, N. Mex., 1889-90. Cong'l pastor, Olivet and Romeo, Mich., and Hopkinton, Mass.; entered Episcopal mlnistry; deacon and priest 1891; rector Trinity Ch., Fishkill, N. Y., 1891-6. Author: The Memorial of John S. C. Abbott, 1878; The War With Mexico, 1887 D3; Ramona Days, 1887-1888; The Story of New Mexico, 1888 L9; The Founding of the Episcopal Church in Dutchess County, New York, 1895; etc.; m. Harriett Vaughan, d. John S. C. Abbott, D. D. Address: Jamaica, Long Island, N. Y.

LADD, Scott M., judge Supreme Court, lowa, since 1897; b. Sharon, Wis., June 22, 1855; s. John and Sarah (Wilmarth) L.; ed. public schools; attended Beloit Coll., Wis., 1875-7; then Carthage Coll., Ill.; grad. 1879 (M. S., LL. D.); grad. law dept. State Univ. of Iowa, 1881. Practiced law at Sheldon, Ia.; dist. judge, 1887-97; m. July 26, 1881, Emma Cromer, Irving, Ill. Address; Sheldon, Ia.

LADEW, Edward R., tanner; b. New York, Feb. 18, 1855; s. late Harvey Smith L.; cd. Charlier Inst. and Anthon Grammar School; became asst. to his father, then partner in J. B. Hoyt & Co., of which he became mem., 1877; firm name changed to Fayerweather & Ladew, 1884; senior partner since 1889; v.-p. The U. S. Leather Co. (capltal, \$120,000,000), etc.; m. Jan. 20, 1886, Louise B., d. Charles Wall, New York. Residence: 3 E. 67th St. Office: 159 E. Houston St., New York.

LADUE. Pomeroy, prof. of mathematics, New York Univ., since 1894; b. Detroit, Oct. 23, 1868; s. George Norton and Sarah Scarboro (Pomeroy) L.: cd. grammar and high schools; grad. Univ. of Mich., 1890; law dept., 1891; practiced law in Detroit, 1891-2; observer U. S. Weather Bureau, 1892-3; Instr. mathematics, Univ. of Mich., 1893-4; mem. council and librarian Am. Math. Soc. since 1895; sec. faculty of Graduate School and of faculty of School of Applied Science of New York Univ. Address: University Heights, New York.

LA FARGE, Bancel, artist, designer of windows, etc. Address: 51 W. 10th St., New York.

LA FARGE, John, artist; b. New York, March 31, 1835; studied architectural decoration; then studied painting with Couture and William M. Hunt. Began painting with religious subjects and decorative work; painted flowers, few portraits, and many landscapes; for a short time made illustrations for books and mags.; then devoted himself to mural painting, mostly of religious or ecclesiastical character; afterward, was for yrs., and still is, devoted to the making of stained glass windows for which he invented the new methods known in Europe as "American," changing and reforming entire art of the glass-stainer, from the making of the new glass by new methods to the painting of same; much of his work is in chs. and residences in Boston, New York, Chicago, Cleveland, Phila., Washington, Detroit and elsewhere; mem. Nat. Acad. Design since 1869; pres. Soc. of Am. Artists, and Soc. Mural Painters. Author: Lectures on Art; Letters from Japan; etc. Residence: Newport, R. I. Studio: 51 W. 10th St., New York.

LAFFAN, William M., publisher and part prop'r New York Sun; dir. in Harper & Bros.; b. Dublin, Ireland, Jan. 22, 1848; s. late Michael and Sarah Ellen (Fitz Gibbon) L.; ed. in Dublin, Ireland; m. 1872, Georgiana, d. Judge Daniel Ratcliffe, Baltimore; editor and publisher in U. S. since 1867; writer upon fine arts, architecture, ceramics, etc; collector of Oriental porcelains and bronzes. Author: American Wood-Engraving, 1884 H1; Chinese Porcelain (edited), 1897 A2. Address: 335 Lexington Av., New York.

LAFFERTY, John J., clergyman M. E. Ch., South; cditor Richmond Christian Advocate (official paper) since 1876; b. on the Roanoke, in Va., 1837; grad. (A. M.) Univ. of Va., Litt. D., Washington and Lee Univ. Served in Civil war as col. Confederate cav.; took part in leading battles; entered ministry after war; State curator Va. Med. Coll.

- 20 yrs.; inventor of a process of milling a white whole wheat flour; lecturer at Chautauquas and in chief Southern cities. Author: Geography of Virginia; Sketches of Virginia Methodist Ministers. Address: Richmond, Va.
- LA FLESCHE, Francis, clerk in U. S. Indian Bureau since 1881; b. Omaha Reservation, Neb., about 1860; s. Joseph La Flesche, former head chief of Omaha tribe; ed. Presby'n Mission School, Omaha Reservation, Neb.; grad. Nat. Law School, Washington (LL. M.); unmarried. Fellow A. A. S. Author: The Middle Five, 1900 S9. Join author of Omaha Indian Music, published by Peabody Museum, Harvard Univ.; has contributed scientific articles to Folk-Lore Jour., Proc. A. A. A. S.; folk and other tales in mags. Residence: 214 1st St., S. E. Office: Indian Bureau, Washington.
- LA FOLLETTE, Robert Marion, gov. Wis., 1901-3; b. Primrose, Wis., June 14, 1855; grad. Univ. of Wis., 1879 (LL. D., 1901); admitted to bar, 1880; dist. att'y Dane Co., 1880-4; mem. Congress, 1887-91; as mem. Ways and Means Com. took prominent part in framing McKinley Bill; well known as orator; one of the leaders in Rep. State politics; m. Dec. 31, 1881, Belle Case, Baraboo, Wis. Address: Madison, Wis.
- LAHEE, Henry Charles, musical agt.; b. London, Eng., July 2, 1856; s. Henry L.; ed. St. Michael's Coll., Tenbury, Worcestershire, Eng.; echorister at St. Michael's, 1865-9; studied Nautical Training Coll., Greenhithe, Kent, Eng.; was in English mercantile marine, 1871-9; m. Hingham, Mass., 1883, Selina I. M. Long. See New England Conservatory of Music, Boston, 1891-9; established musical agency in Boston, 1899-4 Author: Famous Singers of Yesterday and To-day, 1898 P3; Famous Violinists of Yesterday and To-day, 1899 P3; Famous Pianists of Yesterday and To-day, 1900 P3. Has contributed articles and stories to Etude, "Musician," Delineator, Arena, New England Magazine, National Magazine; etc. Residence: Brookline, Mass. Office: 218 Tremont St., Boston.
- LAIRD, Warren Powers, prof. architecture, Univ. of Pa.; b. Winona, Minn., Aug. 8, 1861; s. Matthew James and Lydia (Powers) L.; ed. Winona, Minn.; sp'l course in architecture Cornell, 1885-7; spent 5 yrs. in study with architects in West, in Boston and in New York; 1 yr. in travel and study of architecture in Europe; m. Phila., Nov. 15, 1893, Clara Elizabeth Tuller. Hon. mem. Am. Inst. Architects; mem. Architectural League of America, Public Art League; Phila. Chapter A. I. A., Art Club of Phila.; T Square Club, Phila., Fine Arts Federation of Phila.; past pres. Fine Arts League of Phila., mem. Public Edn'l Assn. Address: Overbrook Farms, Station W, Philadelphia.
- LAJEUNESSE, Marie Emma; see Albani, Madame.
- LAKES, Arthur, asst. Western editor of Mines and Minerals; b. Martock, Somersetshire, England, Dec. 21, 1844; s. Rev. John L.; ed. Queen's Coll., Oxford, Eng.; 10 yrs. prof. geology State School of Mines, Golden, Colo.; made many new discoveries in palæ-

- ontology, notably of the athantosaurus, a huge fossil lizard or dinosaur, the largest land animal ever, to that time, discovered. Author: Geology of Colorado Coal Fields, 1889 01; Geology of Colorado and Western Ore Deposits, 1898 LH1; Prospecting for Gold and Silver in North America, 1895; Geology of Cripple Creek Ore Deposits, 1896 01; etc. Address: 516 Boston Blk., Denver, Colo.
- LAMB, Charles Rollinson, artist, architect; b. New York; s. Joseph and Eliza (Rollinson) L.; m. New York, Ella Condie. Ex-v.-p. Architectural League of New York; v.-p. Nat. Sculpture Soc. of New York; trustee Nat. Arts Club, New York; v.-p. Am. Fine Arts Soc.; trustee Empire State Soc., Sons Am. Revolution; ex-pres. Art Students' League; chmn. Com. on Public Art, Reform Club, New York; mem. Municipal Art Soc. Sp'lty memorial and hist. art; architect "Dewey" arch, erected in Madison Sq., New York, by Nat. Sculpture Soc. to commemorate home-coming of Admiral Dewey. Studio: 360 W. 22d St. Office: 27 6th Av., New York.
- LAMB, Daniel Smith, physician; b. Phila., May 20, 1843; s. Jacob Matlack and Delilah Mick (Rose) L.; grad. Phila. High School, 1859 (A. M., 1864); grad. med. dept., Univ. of Georgetown, Washington, 1867. Enlisted, 1861, private Co. E. 81st Pa. vols.; was on duty in mil. hosps., Alexandria, Va., 1862-5; hosp. steward, 1864-8; acting asst. surgeon U. S. A., on duty at Army Med. Museum, 1868-92; since 1892 pathologist to Army Med. Museum. Has been prof. materia medica and then anatomy, Howard Univ., since 1873; prof gen. pathology, U. S. Coll. of Veterinary Surgeons since 1894. Mem. leading nat. and local med. socs.; sec. Assn. of Am. Anatomists since 1890; pres., since 1893, Assn. of Acting Asst. Surgeons U. S. A.; pres. Med. Soc. of D. C., etc.; mem. and souncillor Anthrop. Soc. of Washington; mem. A. A. S. Conducted post-mortem examinations of Pres. Garfield, Henry Wilson, Senator Brooks, and the assassin, Guiteau. Author of "History of Medical Dept. Howard Univ., Washington, 1900; many monographs on med. subjects. Address: 800 10th St., N. W., Washington.
- LAMB, Ella Condie, artist; b. New York; d. James and Ellen (Harrison) Condie; m. New York, Charles Rollinson Lamb. Studied in England under Hubert Herkoman, R. A.; in Paris under R. Collin. Ex-v.-p. Women's Arts Club; mem. Nat. Arts Club; Art Students' League; Dodge prize Nat. Acad. Design, 1889; hon. mention World's Columbian Exp'n. Sp'lty portrait and decorative painting. Studio: 360 W. 22d St., New York.
- LAMB, Frederick Stymetz, artist; b. New York, s. Joseph and Eliza (Rollinson) L.; m. New York, Nellie Albert. Ex.-v.-p. Architecutral League; mem. The Nat. Sculpture Soc., Nat. Arts Club, Art Students' League, Nat. Soc. Mural Painters, Municipal Art Soc.; trustee The Scenic Soc.; sp'lty religious and memorial art. Studio: 23 6th Av., New York.
- LAMB, Isaac Wixom, inventor, clergyman; b. Hartland, Mich., Jan. 8, 1840; s. Rev. Araswell and Phebe (Wixom) L.; invented a machine for braiding whiplashes

- and patented it in 1859; invented and patented, 1863-5, the Lamb Knitting Machine, which was also patented and introduced into many foreign countries; has since patented many improvements. Was ordained to Bapt. ministry, 1869; in active pastorate up to May, 1899. Now pres. and supt. Perry Glove and Mitten Co. Twice inarried; the second marriage was to Mrs. Elisabeth Phelps. Address: Perry, Mich.
- LAMB. John, congressinan, farmer; b. Sussex Co., Va., June 12, 1840; removed 5 yrs. later to Charles City Co.; schooling stopped at 15, when, his father dying, he became main support of his mother; worked days, studied civ. eng'ring nights; served, private to capt., C. S. A., 1861-5; has been sheriff, treas. and surveyor in his co. Mem. Congress, 1897-1903, 3d Va. dist.; Democrat; well known as advocate of free coinage of silver. Home. Richmond, Va.
- LAMBDIN, Alfred Cochran, editor; b. Phila., Jan. 29, 1846; s. James Reid and Mary (Cochran) L.; ed. private schools; grad. (M. D.) Univ. of Pa., 1866; practiced medicine in Germantown, Phila.; then engaged in journalism. Was editor Germantown Chronicle; became mng. editor Phila. Times, 1875; ever since connected with that paper; editor since April, 1901; m. June 11, 1872, Katherine L. McIlwaine. Residence: 2124 DeLancey Pl. Address: The Times, Philadelphia.
- LAMBERT, Alexander, dir. New York Coll. of Music since 1888; b. Warsaw, Russian Poland, Nov. 1, 1862; s. Henry L.; gened'n in Poland; grad. Vienna Conservatory of Music, pianist, 1878; unmarried. Concertized in Europe and America. Residence: 122 E. 58th St. Office: 128-130 E. 58th St., New York.
- LAMBERT, Alexander, physician; b. New York, Dec. 15, 1861; s. Edward Wilberforce and Martha Waldron L.; grad. Yale, 1884, Sheffield Scientific School, Ph. B., 1885; Ccll. of Phys. & Surg. (Columbia Univ.), 1888; m. April 23, 1895, Ellen W. Cheney, S. Manchester, Conn. Is attending physician to Bellevue Hosp.; prof. clinical medicine Cornell Univ. Med. Coll.; asst. bacteriologist, New York city health dept. Address: 125 E. 36th St., New York.
- LAMBERT, Rev. Lonis A., editor-in-chief New York Freeman's Journal since 1894; b. Charleroy, Pa., April 13, 1835; s. William and Lydia (Jones) L.; ed. St. Vincent's Coll., Pa., and Archdiocesan Sem., St. Louis, Carondelet, Mo.; ordained R. C. priest, Diocese Alton, Ill., 1859; asst. pastor Cairo, Ill., and missionary Shawneetown, Ill., for 2 yrs.; chaplain 18th Ill. inf. vols. Civil war, 1861-3; served in campaigns in Mo., Ky., Tenn. and Miss., and was at battle of Shiloh and other engagements; pastor, Cairo, Ill., 1863-8; taught moral theology and philosophy, Paulist Novitate, New York; filled pastorates at Seneca Falls and Waterloo, N. Y., for many yrs.; founded the Catholic Times, 1874, and was its editor until 1880; 2 yrs. editor Phila. Catholic Times. Author: Thesaurus Biblicus, or Hand-Book of Scripture Reference; Notes on Ingersoli;

- The Christian Father (translation). Address: Scottsville, Monroe Co., N. Y.
- LAMBERT, Tallmadge A., lawyer; b. Madison, Wis., Dec. 20, 1842; grad. Georgetown Univ., 1862 (A. M., LL. D.); studied law; m. Washington, April 30, 1870, Avarilia Van Riswick. Has practiced law continuously since 1869; connected with leading cases in Supreme Court U. S., among others, Wallach vs. Van Riswick, 92 U. S. 202 (Confiscation Act, 1862); Mchaffy vs. San Antonio 96 U. S. 312 (municipal bonds); Spofford vs. Kirk 97 U. S. 484 (Treasury Assignments Act, 1853); Mattlingly vs. D. C. 97 U. S. 687 (sp'l assessments); Shoemaker et al. vs. U. S. 147 U. S. 282 (eminent domain); U. S. vs. Morris et al. 174 U. S. 191 (constitutional law). Since 1893 prof. civil law Georgetown Univ. School of Law. Mem. Geog. Soc., Columbia Hist. Soc., Am. Bar Assn., and Bar Assn., D. C. Contributions to Columbia Hist. Soc., vol. 2 and to various periodicals. Pres. Great Falls Ice Co. since 1883; assisted in organizing, 1891, and is treas. and a dir. Union Savings Bank of Washington, dir. and att'y Lincoln Nat. Bank, dir. Bd. of Trade, D. C.; etc. Residence: 1219 Mass. Av. Office: 410 5th St., N. W., Washington.
- LAMBERT, William H., gen. agt. for Pa., Mutual Life Ins. Co. of New York; b. Reading, Pa., May 9, 1842; s. James V. and Susanna (Keen) L.; grad. (valedictorian) Central High School, 1859; began study of law, but Aug 18, 1862, enlisted pvt. 15th Pa. cav. and served in Pa. and Md. during Lee's invasion; participated in battle of Antietam; discharged Nov. 24, 1862, to accept comm'n as lt. and adj., 27th N. J. vols., in which was at battle of Fredericksburg; mustered out July 2, 1863; apptd. July 13, 1863, 1st lt. and adj., 32d N. J. vols.; served in Army of Potomac, then west under Hooker; commissioned capt., Jan. 16, 1864; bvtd. maj. March 13, 1865; mustered out July 17, 1865; received medal of honor under resolution of Congress for distinguished service. Entered gen. agency Mutual Life, Phila., 1866; became partner in management, 1872; gen. agt., 1887; m. Oct. 15, 1874, Herminia Van Haagen, of Phila. Pres. dept. charities and correction, Phila., 1892-9; mem. bd. dirs., city trusts, since June, 1899. Mem. G. A. R., Mil. Order Loyal Legion, council Hist. Soc. of Pa. Has delivered various addresses which have been published. Residence: Germantown, Pa. Office: 1001 Chestnut St., Philadelphia.
- LAMBERTON, Benjamin Peffer, capt. U. S. N.; b. Pa.; apptd. from Pa., 1861; Naval Acad., 1861-5; served on many stas. and duties; promoted master, Dec. 1, 1866; commissioned lt., March 12, 1867; lt.-comdr., Dec. 18, 1868; comdr., June, 1885; reported for duty on Asiatic Sta., April, 1898; served as chief of staff to Admiral Dewey at battle of Manila, May 1, 1898; promoted capt., May 17, 1898; comdg. flag-ship Olympia under Admiral Dewey. Address: Navy Dept., Washington.
- LAMBERTSON. Genio Madison. lawyer; b. Fwanklin, Ind., May 19, 1850; grad. Univ. of Chicago, 1872; m. 1st, June 10, 1880, Jane

Gundry; 2d, Feb. 28, 1895, Mary S. Sherwood. Practiced law, Lincoln, Neb., since 1874; U. S. att'y for dist. Neb., 1878-86; Asst. Sec. Treasury under Pres. Harrison; att'y Interstate Commerce Comm'n; argued Counselman case before Supreme Court; now att'y receivers U. P. Ry. Co.; candidate for U. S. Senate, 1899; Republican. Address: Lincoln, Neb.

LAMON'T, Daniel Scott, ex-Sec. of War of U. S.; b. Cortlandville, N. Y., Feb. 9, 1851; s. John B. and Elizabeth (Scott) L.; ed. McGrawville Union School and Union ed. McGrawville Union School and Union Coll. (hon. A. M.); engaged in journalism and was, 1885-9, private sec. to President Cleveland. Became prominent in st. ry. interests in New York. Sec. of War U. S., March 6, 1893, to March 6, 1897, as Dem. Now v.-p. Northern Pacific Ry. Co.; m. Juliet Kinney. Residence: 2 W. 53d St. Office: 35 Wall St., New York.

LAMONT, Hammond, mng. editor of New York Evening Post, from Sept., 1900; b. Monticello, Sullivan Co., N. Y., Jan. 19, 1864; s. Rev. Thomas and Caroline Deuel (Jayne) L.; grad. Harvard, 1886; m. Nyack, N. Y., May 14, 1891, Lillian Mann. In journalism in Albany, N. Y., 1887-90; in Seattle, Wash., 1890-2; instr. English, Harvard, 1892-5; asso, prof. rhetoric, Brown, 1898-1900. Editor: prof. rhetoric, Brown, 1898-1900. Editor: Specimens of Exposition, H4; Burke's Speech on Conciliation with America, G1. Address: The Evening Post, New York.

LAMOREUX, Silas Wright, ex-Comm'r Gen. Land Office; b. Madison Co., N. Y., March 8, 1843; ed. there; went to Wis., 1852; served as capt. in Wis. vols., Civil war; served as State senator one term; county judge, 1879-93; Comm'r Gen. Land Office, U. S., 1893-7; was pres. Mayville, Wis., Exchange Bank 4 yrs. Now engaged in law practice and in mfg. mellechle iron in law practice and in mfg. malleable iron. Address: Beaver Dam, Wis.

LAMPTON, William James, journalist; b. Lawrence Co., O.; s. William H. Lampton; ed. Ky. private and Ohio public schools, Ohio Wesleyan Univ. and Marietta (O.) Coll. (hon. A. M., Marietta Coll.); unmarried. Began newspaper work as editor of a Republican paper in Ky., 1877-8; consecutively reporter Cincinnati Times, paragrapher Steubenville Herald, on staff Louisville Courier-Journal, editor Merchant Traveler, Cincinnati; staff of Critic and Even-ing Star, Washington (originated "Shoot-ing Stars" dept., latter), and Detroit Free for New York Sun. Author: Yawps' for New York Sun. Author: Yawps and Other Things, A9. Residence: 349 W. 58th St., New York.

LAMSON-SCRIBNER, Frank, chief div. Agrostology, U. S. Dept. Agr., since 1894; b. Cambridgeport, Mass., April 19, 1851; s. Joseph H. and Ellen E. (Winslow) L.; adopted when 3 yrs. old by family named Scriberts. ner, living nr. Augusta, Me.; grad. Me. State Coll. of Agr., B. S., 1873; m. 1877, Ella Augusta Newmarch, Bangor, Me. Taught Me. public schools; clerk to sec. Me. State bd. agr. 2 yrs.; officer Girard Coll., 1876-84; taught botany in summer schools of sciences; sp'l agt. in charge

Mycol. Sect. Bot. Div., 1886; chief Sect. Vegetable Pathology, 1887, U. S. Dept. Agr.; prof. botany, 1888-94, and dir. Agr! Expt. Sta., 1890-4, Univ. of Tenn. Received, Jan., 1889, from French minister of agr., the cross of Chevalier du Mérite Agricole; fellow A. of Chevalier du Merite Agricole; Ieilow A. A. S.; mem. Acad. Nat. Sciences, Phila; N. J. Hort. Soc.; Pa. Hort. Soc.; corr. mem. Buffalo Acad. Science and Torrey Bot. Club. Author: Weeds of Maine, 1869, Report Me. State Bd. Agr.; Ornamental and Useful Plants of Maine, 1874, same; Agricultural Grasses of Central Montana, 1883, Proc. Soc. Promotion Agr.! Science: Revi-Proc. Soc. Promotion Agr'l Science; Revision of the North American Melicæ, 1885, Proc. Acad. Natural Science, Phila.; A Con-tribution to the Flora of Kansas, 1885, Proc. Kan. Acad. Sciences; Grasses of Mountain Meadows and Deer Parks, 1889, Proc. Soc. Promotion Agr'l Science; The Grasses of Tennessee, 1894, Bull. Tenn. Agr'l Expt. Sta.; The True Grass (translated from Die-Natürlichen Pflazenfamilien, 1890 H4; Fungus Diseases of the Grape and Other Plants, 1886; Papers on the Diseases of Plants, Annual Reports U. S. Dept. Agr., 1885, 1886, 1887; Grasses as Land and Soil Binders, and other papers on Grasses and Forage Plants, in Year Book, U. S. Dept. of Agr., 1894 to 1900; Useful and Ornamental Grasses, Bull. 3, Div. of Agrostology; American Grasses, Illustrated Bulls. 7, 17, and 20, same (illustrating 650 species), and other bulls. on grasses, same. Residence: 1502 17th

St., N. W., Washington.

LANDER, Jean Margaret, retired actress; b. Wolverhampton, England, May 3, 1829; at 8 yrs. of age 1st appeared on stage of Dishmond. Preland: played in U.S. at Richmond, England; played in U. S., 1838-42; starred in England and Holland, 1842-8, as Julia in The Hunchback, and 1842-8, as Julia in The Hunchback, and other rôles; dramatic reader, 1848-9; came to U. S., 1849; m. Oct. 12, 1860, to Gen. Frederick West Lander, U. S. army (died in Va., 1862); active in Union Hosp. service during Civil war; returned to stage for a few yrs. after 1865. Residence: 45 B St., S. E., Capitol So. Washington.

Sq., Washington.

LANDIS, Charles B., congressman, journalist; b. Millville, Butler Co., O., July 9, 1858; s. A. H. and Mary L.; grad. Wabash Coll., Crawfordsville, Ind., 1883; editor Logansport, Ind., Journal, 1883-7; later editor Delphi, Ind., Journal; pres. Ind. Rep. Editorial Assn., 1894-5; mem. Congress, 1897-1903, 9th Ind. dist.; Republican. *Home:* Delphi, Ind.

LANDON, Hal D., Washington corr. Cincinnati Commercial Tribune; b. Columbus, O., Feb. 1, 1862; s. Dr. Chauncey P. and Clara (Slaughter) L.; cd. public schools, Reynoldsburg Acad. and Otterbein Univ. Learned printing trade. Has been in news-paper business since 1879; has been tele-graph editor Columbus Press, editorial writer Columbus Evening Dispatch, mng. editor Fort Wayne Press, legislative and political corr. Cincinnati Commercial-Gazette and Commercial Tribune; in Washington since 1897; m. 1891, Edith G. Fairlamb. Residence: 2304 Pa. Av. N. W. Office: Postal Telegraph Bldg., Washington.

LANDON, Judson Stuart, justice of Supreme Court, New York, 4th dist .- term expires Dec. 31, 1901; b. Conn., 1832; studied law; admitted to N. Y. har; practiced at Schenectady until elected judge; lecturer in Albany Law School. Author: The Constitutional History and Government of the United States. Address: Schenectady, N. Y.

Perkins"), b. Eaton, N. Y., Sept. 7, 1839; s. John and Nancy (Marsh) L.; grad. Union Coll., 1861 (A. M.); a week after graduation received apptint in U. S. Treasury; resigned from treasury to join staff of Gen. A. L. Chetlain in Civil war; reached rank of maj.; resigned from army, 1864; cotton planter in Ark. and La., 1864-7; traveled in Europe; became scc. U. S. legation at St. Petersburg; returned to U. S., 1870; m. 1877, Emily Louise Smith, of Conn.; pres. New York News Assn. Author: Saratoga in 1901, 1870; History of the Franco-Prussian War, 1871 C24; Wit, Humor and Pathos, 1875; Wit and Humor of the Age, 1880; Kings of Platform and Pulpit, 1887; Thirty Years of Wit, 1890 C1; Eli Perkins on Money—Gold, Silver or Binetallism, 1895 KI. Address: 57 W. 75th St., New York.

LANDRETH, Olin Henry, prof. eng'ring, Union Coll. since 1894; b. Addison, N. Y., July 21, 1852; s. Rev. James and Adelia (Comstock) L.; grad. Union Coll., C. E., 1876; A. B., 1877; (A. M., 1881); asst. astronomer Dudley Observatory, Alhany, N. Y., 1877-9; prof. eng'ring Vanderhilt Univ.

LANDICETH, Olin Henry, prof. eng'ring, Union Coll. since 1894; b. Addison, N. Y., July 21, 1852; s. Rev. James and Adelia (Comstock) L.; grad. Union Coll., C. E., 1876; A. B., 1877; (A. M., 1881); asst. astronomer Dudley Observatory, Alhany, N. Y., 1877-9; prof. eng'ring Vanderhit Univ., 1879-94; dean eng'ring dept., same, 1886-94. In practice as consulting eng'r since 1885; is consulting eng'r N. Y. State bd. of health. Mem. Am. Soc. Civ. Eng'rs; Am. Soc. Mech. Eng'rs; fellow A. A. A. S. S. Author: Metric Tahles; also many contributions to scientific and technical journals; m. Aug. 20, 1879, Eliza Taylor, Canisteo, N. Y. Address: Schenectady, N. Y.

LANE, Albert Grannis, educator; b. Chicago, March 15, 1841; s. Elisha B. and Amanda (Grannis) L.; ed. public schools; prin. Franklin School, Chicago, 1858-69; supt. schools Cook Co., Ill., 1869-73; cashier Preston, Kean & Co.'s West Side Bank, Chicago, 1874-7; again co. supt. schools, 1871-91; supt. Chicago city schools, 1891-8; since July, 1898, asst. supt. same. Pres., 1893-4, and now trustee, Nat. Edn'l Assn.; dir. of its edn'l exhibit, 1887; mem. Nat. Council of Ed'n; pres. Ill. State Teachers' Assn., 1899. Active in Methodist Church and Sunday school work. Address: Schiller Bldg., Chicago.

LANE, Alfred Church, geologist; b. Boston, Jan. 29, 1863; s. Jonathan A. and Sarah D. (Clarke) L.; grad. Harvard, 1883 (A. M.; Ph. D., 1888); studied at Heidelherg, Germany. Was teacher of mathematics at Harvard, and of petrography at Mich. Coll. of Mines. State geologist of Mich. since April 1, 1899. Author of Part 2, Vol. 5, and Part 1, Vol. 6, editor and part author of Vols. VII and VIII, of Reports of Geol. Survey of Mich. and U. S. Geol. Survey Reports on Water Resources of Mich.; also articles in The Outlook and Popular Science Monthly and tech. periodicals; m. May 15, 1896, Susanne Foster, d. C. E. Lauriat, publisher, Boston. Address: 503 Hollister Blk., Lansing, Mich.

- LANE, Anna Elehberg King, author; b. Geneva, Switzerland, 1856; d. late Julius Elehberg, distinguished violinist and composer, of Boston; ed. in Boston; m., 18t, Tyler Batchcifer King, Boston; 2d, Aug., 1898, John Lane, publisher, of London and New York. Writer of short stories and poems, including "To Thee, O Country," national hymn. Author: Brown's Retreat; Kitwyk Stories; etc. Address: 8 Kensington Garden Terrace, Hyde Park, London, W., England.
- LANE, James H., prof. eiv. eng'rlng and drawing, Ala. Polytechnic Inst.; b. Matthews Court House, Va., July 28, 1833; s. Walter G. and Mary A. H. L.; grad. Va. Mil. Inst. and the Univ. of Va. (Ph. D., W. Va Univ.; LL. D., Trinity Coll., N. C.); m. Richmond, Va., Sept. 13, 1869, Charlotte Randolph Meade (now deceased). Before the Civil war was apptd. prof. mathematics and Instr. In tactics in Va. Mil. Inst.; prof. of mathematics and commandant in the State Sem. of Fla., at Tallahassee; prof. natural philosophy and instr. in tactics, N. C. Mil. Inst. at Charlotte; served In Civil war as maj. and It.-col. 1st N. C. vols. and col. 28th N. C. troops; apptd. hrig.-gen. C. S. A. for gallantry; was in all large hattles fought by army of Northern Va. and many of the minor ones. Since the war has heen prof. natural philosophy and commandant in Va. Agr'l and Mech'l Coll.; prof. mathematics Mo. School of Mines and Metallurgy; supt. Va. Mining and Mfg. Co.; prof. eivil eng'ring and commandant in Ala. Agr'l and Mech'l Coll.; since then in present position. Address: Auburn, Ala.
- LANE, Levi C., M. D.; ed. Union Coll., N. Y. (A. M., LL. D.); grad. Jefferson Med. Coll., Phila., 1851; mem. Royal Chirurg. Soc., England, 1875; attended European schools and hosps.; founded and endowed, and became prof. surgery in Cooper Med. Coll., San Francisco. Address: 652 Mission St., San Francisco.
- LANE, Smith Edward, lawyer; b. New York, July 22, 1829; descended on hoth sides from families continuously resident on island of Manhattan for over 200 yrs.; grad. Univ. City of New York, 1848 (A. M.); delivered semi-centennial address at meeting of almuni of that univ., 1898; admitted to N. Y. har, 1852, and has since practiced in New York; identified with politics since 1852, and for nearly 30 yrs. has been mem. gen. com. of Tammany Hall. A comm'r of parks, New York, 1878-83; mem., since Jan., 1898, and sec. hd. comm'rs of "New East River Bridge." For services rendered to Venezuela received order El Busto del Lihertador, class of Officer 1887, class of Commander 1889; hon. for. mem. La Academia Nacional de la Historia, Venezuela; mem. N. Y. Hist. Soc., Union Ciuh, Delta Phi Cluh, hoth of New York, etc. Residence: Union Club. Office: 258 Broadway, New York.
- LANE, William Coolidge, librarian Harvard since 1898; b. Newton, Mass., July 29, 1859; grad. Harvard. 1881; asst. librarian Harvard, 1887-93; librarian Boston Athenæum, 1893-8. Pres. Am. Library Assn.,

1898-9; sec. and treas. Am. Library Assn., publishing sect., 1886-1900.

Address: Cambridge, Mass. Unmarried.

LANG, Benjamin Johnson, musician; b. AAM, Henjamin Johnson, musician; b. Salem, Mass., Dec. 28, 1837; studied music under his father, an organist and pianoforte teacher, under Francis G. Hill and Gustav Satter, Boston, and under Franz Liszt, Albert Jaell and others, Germany, 1855-8. Has since been engaged as pianist, organist, teacher and conductor in Boston; became conductor Apollo Club, 1868; Cecilia Soc., 1874, and Handel and Haydn Soc., 1885; organist Handel and Haydn Soc., 1885. 1895; organist Handel and Haydn Soc., 1859; Address: Boston.

LANG, Henry Albert, pianist, composer of chamber music, concertos, symphonies, suites for orchestra, piano pieces, sougs, etc.; b. New Orleans, Oct. 9, 1854; ed. in Germany; grad. in music at Conservatory of Music, Stuttgart, 1875; pupil in composition of V. Lachner. Married in Riga, Russia, to a daughter of Collegien-assessor von Tockowski, 1899. After faishing musical Taskowski, 1882. After finishing musical studies, traveled with the impressario Strakosch as accompanist of Remenyi and Senora Belocca; then taught in music schools in Carlsruhe, Riga and Königsberg, Prussia; since 1890 in U. S. Winner in prize competitions at Hamburg, Phila. and New York. Address: 1941 N. 31st St., Philadelphia.

LANG, Margaret Ruthven, composer; b. Boston, Nov. 27, 1867; d. B. J. L., musician; began writing music when 12 yrs. old; cian; began writing music when 12 yrs. old; studied pianoforte under her father, violin under Louis Schmidt, Boston, and, 1886-7, under Drechsler and Abel, Munich; also studied composition with Victor Gluth, Munich; studied orchestration, 1887, under G. W. Chadwick, Boston. Has written many songs and other musical works of which her "Dramatic Overture" (op. 12) has been performed by the Besten Sympas here. has been performed by the Boston Sym-phony Orchestra, and her overture "Witichis" (Op. 10) performed several times at Chicago under leadership of Theodore Thomas. Address: 8 Brimmer St., Boston.

LANGDELL, Christopher Columbus, lawyer, educator; b. Hillsborough Co., N. H., May 22, 1826; studied Harvard, 1848-9; (A. B., A. M., LL. D.); grad, Harvard Law School, 1853; practiced in New York until 1870; became, 1870, Dane prof. law and dean law faculty, Harvard. Author: Selection of Cases on the Law of Contracts; Cases on Sales; Summary of Law of Contracts and Equity Pleading; Cases in Equity Pleading; etc. Address: Harvard Univ., Cambridge, Mass.

LANGDON, Courtney, prof. of Romance languages and literature, Brown Univ., since 1892; b. Rome, Italy, Jan. 18, 1861; s. William Chauncey and Hannah Agnes William Chauncey and Hahnan Aghac (Courtney) L.; ed. Florence, Italy; Geneva, Switzerland; Mr. Noble's School, Boston; Harvard, 1878-81; hon. A. B., Brown, 1891; Agnes m. Aug. 1, 1894, Susan Hayward Taft. Instr. modern languages, Lehigh Univ., 1882-4; tutor to sons of T. Harrison Garret, Bal-timore, 1884-6; instr. in Romance languages, Cornell, 1886-90; asst. prof. modern lan-guages, Brown, 1890-2. Address: 86 Upton Av., Providence.

LANGE, A. F., asso. prof. English philology and dean of the Coll. of Letters, Univ. of Calif. Residence: 2629 Haste St., Berkeley, Calif.

LANGENBECK, Karl, chemist, ceramist; studied under Victor Meyer, Zurich, and Carl Liebermann, Berlin. Formerly supt. of Rookwood Pottery, Cincinnati, and origi-nator of "Rookwood" faience and aventurine pottery glazes; now supt. The Mosaic Tile Co., Zanesville, O. Mem. Am. Chem. Soc.; fellow A. A. A. S. Author: Chemistry of Potter, C25. Address: Zanesville, O.

LANGERFELDT, Theodore Otto, artist; b. Buckeburg, Schaumburg-Lippe, Germany, March 2, 1841; s. Carl and Augusta L.; studied architecture at Polytechnic School, Hanover; studied and practiced art, 1863-8, in London; since 1868 in Boston. Architec-tural paintings in water-colors are his specialty. Unmarried. Address: 21 Dalton St.,

Boston.

LANGLEY, John Williams, prof. elec. ANGLEY, John Williams, prof. elec-eng'ring, Case School of Applied Science, since 1892; s. Samuel and Mary S. (Wil-liams) L.; b. Boston, Oct. 21, 1841; grad. Harvard, B. S., 1861 (M. D.; Ph. D., Univ. of Mich.). Asst. prof. physics U. S. Naval Harvard, B. S., 1861 (M. D.; Ph. D., Univ. of Mich.). Asst. prof. physics U. S. Naval Acad., 1867-70; prof. chemistry Western Univ. of Pa., 1871-4; prof. chemistry and physics Univ. of Mich., 1875-89. Fellow A. A. A. S.; corr. mem. New York Acad. Science, etc. Author of various scientific papers; m. 1871, Martica I. Carret. Boston. Address. 77 Correspondence. Martica I. Carret, Boston. Address: 77 Cornell St., Cleveland, O.

LANGLEY, Samuel Pierpont, astronomer and physicist, Sec. the Smithsonian Inst'n since 1887; b. Roxbury, Boston, Aug. 22, 1834; grad. Boston High School; (D. C. L., Oxford; D. Sc., Cambridge, England; LL. D., Harvard, Princeton, Univ. of Wis.; Univ. of Mich.; Ph. D., Stevens Inst. Technology). Practiced architecture and civ. en-g'ring; asst. Harvard Observatory, 1865; later asst. prof. mathematics U. S. Naval Acad.; dir. Allegheny Observatory, 1867, where, 1869, he founded the system of railway time service from observatories, which. has since become general, and where he devised the bolometer, now in general use, and other apparatus. Organized expdn. to Mt. Whitney, 1881, where he reëstablished the color constant and discovered an entirely unsuspected extension of the invisible solar spectrum. Has carried out extended expts. on the problem of mech, flight. Established Astrophysical Observatory and the Nat. Zoöl. Park, Washington. Corr. Inst. of France, foreign mem. Royal Soc. of London, mem. Nat. Acad. of Sciences, and of many other Am. and foreign scientific socs. Has been awarded Janssen medal, Inst. of France; Rumford medal of the Royal Soc. of London, and of Am. Acad. Arts and Sciences; Henry Draper medal, Nat. Acad. Sciences, etc., and numerous others. Author: The New Astronomy; Researches on Solar Heat; Experiments in Aërodynamics; Internal Work of the Wind, and many other scientific works, papers and mag. articles. Residence: Metropolitan Club, Washington.

LANGSDORF, William Bell, prof. Latin language and literature, Miami Univ., since

1893; b. nr. Mechanicsburg, Cumberland Co., Pa., 1866; s. A. S. and Wilhelmina (Bell) L.; grad. Dickinson Coll., B. A., 1887 (M. A., Dickinson, 1890; Ph. D., Washington and Jefferson, 1897; Litt. D., Hanover Coll., 1897); m. Julia May Tappan, d. Pres. Tappan of Miaml Univ. Teacher English and mathematics, Asbury Park, N. J., 1887-9; prof. Latin and Greek, Poughkeepsie (N. Y.) Mil. Coll., 1889-90; post-graduate student, Univ. of Leipzig, 1890-2; same, 1893; sp'l student, Univ. of Oxford, Eng., 1892; student Rome and Paris, 1893. Translator of Seneca's Tranquillity of Mind, and Providence, P2. Contributor to leading edn'l journals. Comm'r to 107th Gen. Assembly of Presby'n Church (North), 1895. Mem. of Phi Beta Kappa; Archeol. Inst. of America; Am. Philol. Assn. Address: Oxford, Ohio.

- LANGTON, Daniel Webster, landscape architect; b. Kemper Co., Miss., May 5, 1864; s. Daniel Webster and Emma (Nelson) L.; grad. Univ. of Ala., 1882 (Ph. D., 1891); asst. Geol. Survey of Ala., 1883-9; asst. prof. chemistry, Univ. of Ala., 1889; consulting geologist Chesapeake & Ohio Ry. Co., 1889-93; regent Sigma Nu Fraternity, 1885-90; fellow Geol. Soc. of America, 1889; Am. Soc. Landscape Architects, 1899. Author: Report on the Geology of Southeast Alabama, State Geol. Survey, 1890; also geol. papers, Silliman's Jour., 1885-9; Bull. Geol. Soc., America, 1889. Residence: 24 W. 59th St. Office: 160 5th Av., New York.
- LANGTRY, Albert Perkins, editor; b. Wakefield, Mass., July 27, 1860; s. Joseph and Sarah (Lakin) Langtry; ed. Newton, Mass.; m. West Roxbury, Mass., Aug. 3, 1886, Sarah C. Spear. Political writer; Republican; has been connected with several leading papers; now editor and publisher Springfield (Mass.) Union. Address: Springfield, Mass.
- LANGTRY, Lillie, best known as Mrs. Langtry, actress. Became famous as a beauty in London society before going on the stage; 1st professional appearance, as Hester Grazebrook, in An Unequal Match, Haymarket Theatre, London; has made several American tours, appearing as Pauline in The Lady of Lyons; Rosalind in As You Like It; has also appeared in A Wife's Peril, Nos Intimas, Esther Sandraz, As In a Looking Glass, etc.; m. 1st, Edward Langtry; 2d, 1899, Hugo De Bathe. Address: 2 Cadogan Gardens, S. W., London, England.
- LANGWORTHY, Charles Ford, asso. editor Expt. Sta. Record since 1895; b. Middlebury, Vt., Aug. 9, 1864; s. Charles P. and Ann E. L.; grad. Middlebury, Vt., Coll., 1887; A. M., 1890; studied chemistry, 1889-93; Emperor William Univ., Strassburg, Germany, Ph. D., 1893; unmarried. Instr. chemistry, Wesleyan Univ., Conn., 1893-5; mem. Am. Chem. Soc. Author: Digest of Metabolic Experiment (with W. O. Atwater), W8. Has written and contributed to numerous bulls. of Dept. of Agr. Editor Foods and Animal Production, Expt. Sta. Record. Contributor chem. journals and others. Residence: 1604 17th St. Office: Dept. Agr., Washington.

- LANHAM, Sammel Willis Tucker, congressman, lawyer; b. Spartanburg, S. C., July 4, 1846; s. James Madison and Louisa (Tucker) L.; common school ed'n; entered C. S. A. when a boy and served in 3d S. C. regt.; m. Sept. 4, 1866, Sallie B. Meng, Union Co., S. C. Removed to Tex., 1866; admitted to bar, 1869. Was dist. att'y 12th dist.; presidential elector, 1889; mem. Congress, 1883-93, and 1895-1903, 8th Tex. dist. Democrat. Home: Weatherford, Tex.
- LAMER, Churles, banker; b. Madlson, Ind., Jan. 19, 1837; ed. New Haven, Conn.; m. Sarah Egleston; was admitted to Winslow, Lanier & Co., bankers, at 23, and Is now head of the firm. Has been a dir. in many corporations, including West Shore R. R.; Central R. R. of N. J.; Western Union Tcl. Co.; Central Trust Co.; South Am. Tcl. Co.; Nat. Bank of Commerce; trustee the Am. Museum of Natural History and supporter of Metropolitan Museum of Art, and Am. Geog. Soc. Residence: 30 E. 37th st. Office: 17 Nassau St., New York.
- LANIER, Clifford Anderson, author; b. Griffin, Ga., April 24, 1844; s. Robert S. and Mary J. (Anderson) L; ed. Oglethorpe Coll., Midway, Ga.; m. Montgomery, Ala., Nov. 26, 1867, Wilhelmina Clopton. Left coll. at end of sophomore yr. Being too young to be Southern soldier, in 1861, volunteered as Ga. soldier, April, 1862; served in Va.; became signal officer of Blockade Runner Talisman, Oct., 1864; wrecked Dec., 1864; went to Bermuda and Cuba; supt. of City of Montgomery schools, 1885; is real estate owner. Author: Thorn Fruit (novel), O1; The Mate's Race with the Banshees; The Doctor's Legend. Wrote: Love and Loyalty at War, and other stories; Dialect Poems, by Sidney and Clifford Lanier (in Poems of Sidney Lanier); is now preparing poems for a vol.; also vol. of stories; essays, sketches and poems in periodicals, notably several articles on Sidney Lanier. Residence: 203 S. Perry St. Office: Cor. Washington and Perry Sts., Montgomery, Ala.
- LANMAN, Charles Rockwell, orientalist, prof. Sanskrit, Harvard, since 1880; b. Norwich, Conn., July 8, 1850; lineal descendant, Jonathan Trumbull; grad. Yale, 1871; graduate student Greek under Hadley, Sanskrit under Whitney; Ph. D., Yale, 1873; studied Sanskrit under Weber of Berlin and Roth of Tübingen and comparative grammar under Curtius and Leskien of Leipzig, 1873-6. Called to Johns Hopkins, yr. of its opening, 1876; thence to Harvard, 1880; m. Beach Bluff, Mass., July 18, 1888, Mary B. Hinckley. Percy Turnbull lecturer on Poetry of India, Johns Hopkins, 1898; lecturer Lowell Inst., Boston, 1898; traveled in India, 1889, and acquired valuable books and about 500 manuscripts (Sanskrit and Prakrit) for Harvard; see, and editor trans, and proc. (5 vols.), 1879-84, pres., 1890, Am. Philol. Assn.; corr. see, Am. Oriental Soc., 1884-94, and joint editor its jour. and proc. for about 15 yrs. Mem. Royal Asiatic Soc., German Oriental Soc., Société Asiatique; hon. mem. Asiatic Soc. of Bengal; for. mem. Royal Bohemian Soc. of Sciences. Author: Noun-Inflection in tho

Veda, 1880, Am. Oriental Soc.; Sanskrit Reader, with Vocabulary and Notes, 1884, 1888 GI; Rajacekhara's Karpura Mañjari, a Hindu Drama of 900 A. D., from Prākrit into English, with Notes, 1900; The Beginnings of Hindu Pantheism, 1890 S29; Memorial Address on W. D. Whitney, Atlantic Monthly, March, 1895. Contributor to leading Oriental and other journals. Edits, with coöperation of various scholars, Harvard Oriental Series: Jātaka Mālā, Buddhist Sanskrit stories (Kernof Leiden); Vijnāna Bhikshu's Sanskrit Commentary on the Exposition of the Sānkhya Philosophy (Garbe of Königsberg); Buddhism in Translations (Warren of Cambridge, Mass.); 10 other vols. far advanced in preparation, or in press. Residence: 9 Farrar St., Cambridge, Mass.)

- LANZA, Gaetano, prof. theoretical and applied mechanics, in charge dept. mech. eng'ring, Mass. Inst. Technology; b. Boston, Sept. 26, 1848; s. Gaetano and Mary Ann (Paddock) L.; (S. B., C. E., M. E., Univ. of Va.); for 2 yrs. asst. instr. mathematics, Univ. of Va.; 1871-2; instr. Mass. Inst. of Technology; 1872-5, asst. prof. and since 1875, prof. theoretical and applied mechanics, Mass. Inst. of Technology; also in charge of dept. of mech. eng'rs since 1883; m. 1891, Jennie D. Miller. Mem. British Assn. Adv. Science; fellow Am. Acad. Arts and Sciences, and A. A. S.; mem. Am. Soc. Mech. Eng'rs, Boston Soc. Civ. Eng'rs, Am. Math. Soc., Am. Soc. Naval Architects and Marine Eng'rs and various other scientific socs. Author: Applied Mechanics, 1885 W9; also many papers presented to various scientific socs. and published. Frequently acts as consulting eng'r. Residence: 22 W. Cedar St., Boston.
- LAPHAM, Oscar, lawyer; b. Burrillville, R. I., June 29, 1837; s. Duty and Lucinda (Wheelock) L.; prep. ed'n Pembroke, N. H.; Scituate, R. I.; Univ. Grammar School, Providence; grad. Brown, 1864 (A. M.); studied law in office of B. N. and S. S. Lapham, Providence; m. Providence, R. I., June 20, 1876, Clara Louise Paine. Served in Civil war in 12th regt., R. I. vols., 1st lt., adj. and capt., a. d. c. brigade staff; served in Army of Potomac and Dept. of the Ohio in Ky. Col. United Train of Artillery (an ancient mil. organization in R. I.); State senator from Providence; chmn. judiciary com., 1887-8; mem. Congress, 1891-5; trustee Brown Univ.; mem. Loyal Legion; corporator R. I. Hosp., and Butler Asylum for Insane; mem. Phi Beta Kappa; Democrat. Address: 183 Waterman St., Providence, R. I.
- LAPLACE, Ernest, surgeon; b. New Orleans, July 9, 1861; s. Basil and Eugenie (Savage) L.; grad. Georgetown Coll., D. C., 1880 (A. M., 1889; LL. D., 1895); grad. in medicine, Univ. of La., 1884, and Faculté de Médécine of Paris, 1886; prof. surgery, Medico-Chirurg. Coll., Phila.; surgeon to Phila. and St. Agnes hosps. Author of numerous articles on Surgery of the Brain, Intestines, Antiseptics, etc., in med. mags. Address; 1828 S. Rittenhouse Sq., Philadelphia.

- LARKIN, Edgar L., dir. Mt. Lowe Observatory since Dec. 1, 1900; b. La Salle Co., Ill., April 5, 1847; s. Herman I. and Jane Larkin; ed. LaSalle Co., Ill.; m. Earlville, Ill., April 29, 1869, Alice A. Everman. Opened New Windsor, Ill., Observatory, Jan. 1, 1880, dir. 8 yrs.; opened Knox Coll. Observatory, Galesburg, Ill., Aug. 15, 1888 (dir. 7 yrs.); elected dir. Mt. Lowe Observatory, Echo Mountain, Calif., Dec. 1, 1900. Has contributed extensively to astron. and gen. scientific journals. Fellow A. A. A. S., 1883; Southern Calif. Acad. Science, Los Angelcs, 1900; Ill. Nat. History Soc., Springfield, 1879. Address: Echo Mountain, Calif.
- LARNED, Augusta, journalist, author; b. Rutland, Jefferson Co., N. Y., April 16, 1835; ed. Watertown and Potsdam sems. and Spingler Inst., New York; settled New York as contributor and corr. to periodicals; edited The Revolution, woman's rights paper, for sonie time; connected as corr. and editorial writer with Christian Register, Boston, for 20 yrs.; contributor of The Roundabout Road series of papers to New York Evening Post. Not married. Author; Home Stories; Talks with Girls; Tales Retold from Grecian Mythology; The Norse Grandmother; Tales from the Eddas; Village Photographs; In Woods and Fields (verse). Address: The Wilmot, 14 E. 53d St., New York.
- LARNED, Josephus Nelson, author, librarian; b. Chatham, Ont., May 11, 1836; s. Henry Sherwood and Mary A. (Nelson) L.; ed. public schools, Buffalo; on editorial staff Buffalo Express, 1859-72; supt. ed'n Buffalo, 1872-3; supt. Buffalo Library, 1877-97; pres. Am. Library Assn., 1893-4. Author: Talks About Labor, 1877 A2; History for Ready Reference, 1895; History of England for Schools, 1900 H5. Address: 35 Johnson Park, Buffalo, N. Y.
- LARNED, Walter Cranston, lawyer, author; b. Chicago, Nov. 30, 1850; grad. Harvard, 1871; studied Harvard Law School, 1871-2; studied in Europe, 1872-4; admitted to bar, 1874; has since practiced at Chicago; m. 1875, Emma L., d. late Charles Scribner, New York publisher. Author: Arnaud's Masterpiece: a Romance of the Pyrenees; Churches and Castles of Mediæval France; Rembrandt: a Romance of Holland. Residence: Lake Forcst, Ill. Office: 325 Dearborn St., Chicago.
- LARRABEE. William, farmer, banker; b.
 Ledyard, Conn., Jan. 20, 1832; s. Capt. Adam
 and Hannah Gallup (Lester) L.; m. Sept.
 12, 1861, Ann M. Appelman; common
 school ed'n; moved to Ia. and became
 farmer, now having over 10,000 acres Ia.
 land; is also mfr. and banker. State senator, 1868-86 (chmn. Com. on Ways. and
 Means 16 yrs.); gov. Ia., 1886-90; Republican. Author: The Railroad Question, 1893
 S10. Address: Clermont, Ia.
- LARSEN, Laur, pres. Norwegian Luther Coll. since 1861; b. Christiansand, Norway, Aug. 10, 1833; s. Herman and Marie L.; grad. Univ. of Christiania, Norway, 1850; grad. in theology, same, 1855. Luth. minister, Pierce Co., Wis., 1857-9; Norwegian prof.

Coneordia Coll. and Sem., St. Louis, 1859-61; v.-p. Norwegian Luth. Synod, 1876-93; v.-p. and part of time acting pres. Synodical Conf., 1879-82. Editor of the church paper of Norwegian Luth. Synod, 1868-89; m. July 23, 1855, Karen Ncuberg (died Feb. 6, 1871); 2d, Aug. 20, 1872, lugeborg Astrup. Address: Decorah, Ia.

LARSON, Cora Gund, teacher; b. (Gunn) Buda, Ill., Scpt. 7, 1859; became deaf in childhood from spinal menlugitis, but retains power of speech; grad. Ill. State School for the Deaf, Jacksonville, Ill., 1878; taught there 8 yrs.; married Lars Moore Larson, 1893; assists him in the New Mcx. School for the Deaf. Address: Santa Fe, N. Mcx.

LARSON, Lars Moore, educator and founder, 1885, and since then supt., New Mexico School for the Deaf; b. Vernon Co., Wis., Aug. 20, 1856; lost hearing in infancy; grad. Wis. School for the Deaf, Delavan, 1876; also at Nat. Coll. for Deaf, Washington, 1882; taught in Chicago deaf-mute day schools until 1884; m. 1893, Cora Gunn, Buda, 111. Address: Santa Fe, N. Mex.

LASSITER, Francis Rives, eongressman from 4th Va. dist., April, 1900-3; b. Petersburg, Va., Feb. 18, 1866; s. Daniel W. and Anna Rives (Heath) L.; ed. public and private schools, Petersburg; Univ. of Va., 1883-6; grad. same, LL. B.; admitted to Suffolk bar, Boston, Mass., 1887; Va. bar, 1888; m. Petersburg, Va., March 31, 1891, Fanny Page McGill. Mem. Va. State Dem. Com. since 1888; elected city atty of Petersburg, 1888; relected, 1890-2; presidential elector, 1892; U. S. att'y, Eastern dist. of Va., 1893-7; defeated for Dem. nomination for att'y-gen, of Va., 1897; supervisor 12th census, 4th dist. of Va., 1899; elected to 56th Congress at sp'l election, April, 1900, and reëlected to 57th Congress; Democrat. Wrote: Notes on Arnold's Raid, 1781, Sewance Rev., 1901. Home: Petersburg, Va.

LATANÉ, James Allen, R. E. bishop; b. Essex Co., Va., Jan. 15, 1831; s. Henry Waring and Susannah (Allen) L.; academic ed'n and study of law, Univ. of Va., 1848-53; grad. Va. Theol. Sem., Alexandria; (D. D., Hampden-Sidney Coll., Va.). Was pastor Trinity (P. E.) Ch., Staunton, Va., 1857-71; St. Mathew's Ch., Wheeling, 1871-4. In 1874, shortly after R. E. Ch. was organized, gave up P. E. ministry and joined the new denomination; elected bishop, 1879; has charge of missionary jurisdiction of the South; also pastor of a church in Baltimore; m. Nov. 7, 1855, Mary Minor Holladay, Charlottesville, Va. Address: 1412 Park Av., Baltimore.

LATCHAW, John Roland Harris, pres. Defiance Coll. since 1896; b. Venango Co., Pa., Sept. 7, 1851; grad. Hillsdale Coll., 1881 (A. M., 1884; D. D., 1891); studied Univ. of Chicago, 1895-6; m. April 27, 1875, Zella Amanda Kimball, Rochester, Minn. Founded and mgr., 1881-4, Barkeyville Acad., Pa.; pres. Findlay Coll. and lecturer psychology and theology, 1884-93. Pastor 1st Bapt. Ch., Zanesville, O., 1893-5; Bethel Bapt. Ch., Chicago, 1895-6; 1st Bapt. Ch., Defiance, 1896-7; Christian Assembly (Independent),

Defiance, since 1897. Author: Outlines of Psychology, Its Method and Matter; Cltizenship in the Northwest Territory; Outline Lectures in Theology; Theory and Art of Teaching; also sermons and addresses, etc. Editor and publisher The Truth Seeker; joint editor Unity Herald. Address: Defiance, O.

LATHAM, Vida A., educator, microscopist; b. England, Feb. 4, 1866; cd. in Norwich, Manchester, Cambridge and London, England, and Mich. and Northwestern univs.; grad. Mich. Univ. Dental Dept., 1892; Northwestern Univ. Woman's Med. Dept., 1895. Ilas practiced medicine and dentistry at Ann Arbor, Mich., and Chicago; best known as teacher of sciences and microscopy in particular. Has been prof. histology Am. Dental Coll.; lecturer pathology and histology, dir. micros. laboratorics and curator museum Northwestern Univ. Woman's Med. Sehool. Mem. Am. Med. Assn., A. A. A. S., Am. Micros. Soc., Ill. State Micros. Soc., Chicago Aead. Sciences, Chicago Patholog. Soc.; fellow Royal Micros. Soc. Contributor to med. and scientific publications in England and U. S. Residence: 808 Morse Av., Chicago.

thor, illustrator; b. Manchester, N. Y., Aug. 10, 1841; s. Rev. J. and B. S. L.; ed. Manchester, N. Y., Aug. 10, 1841; s. Rev. J. and B. S. L.; ed. Manchester, N. Y., and Worcester, Mass. After leaving school engaged in teaching art; then editorial work; since 1876, general literature and illustration. Author and Illustrator: Fleda and the Voice, 1878 M4; Out of Darkness Into Light, 1880 L9; Seven Little Maids, 1882 O1; Ring-Around-a-Rosy, 1884 O1; Twelve Times One, 1885 O1; Idyls of the Months, 1884; From Meadow Sweet to Mistletoe, 1888; Child's Story of the Bible, 1898 D8; etc. Best known through Chautauqua songs and hymns in ch. collections. Address: Cambridge, Mass.

LATHROP; see also Lothrop.

LATHROP, Francis, artist; b. at sea, nr. Hawaiian Islands, June 22, 1849; s. Dr. George Alfred and Frances M. L.; ed. Dresden, Germany, 1867-70; studied painting in London, England, under Burne-Jones and Madox Brown. Returned to U. S., 1873; engaged since then painting portraits and decorative pictures, and executing stained glass windows and gen. decorative work. Address: 29 Washington Sq., New York.

LATHROP, John, justice Supreme Judicial Court, Mass., since 1891; b. Boston, Feb. 8, 1835; grad. Burlington Coll., N. J., 1853 (A. M., 1856); grad. Harvard Law School, 1855; admitted to Suffolk bar, 1856; practiced in Boston, 1856-88; reporter decisions Supreme Court, 1874-88; justice superior court, 1888-91. Served, 1862-3, lt. and capt., 35th Mass. vol. inf. Lecturer Harvard Law School, 1871-3; Boston Law School, 1873, 1880-3; m. June 24, 1875, Eliza Davis Parker. Address: 10 Gloucester St., Boston.

LATHROP, Rose Hawthorne (Mother Mary Alphonsa Lathrop), superioress Dominican Community of Third Order, and directress of Charitable Home; b. Lenox, Mass., May 20, 1851; d. Nathaniel Hawthorne, author; common school·ed'n; m.

1871, George Parsons Lathrop, author. Of late yrs. devoted to betterment of condi-tions of the poor, especially of cancerous and destitute women, unable to find care in any existing hosp. Established St. Rose's Free Home for Cancer. Author: (poems) Along the Shore; Memories of Hawthorne; (with her husband) A Story of Courage. Residence: 426 Cherry St., nr. Corlaer's Park, New York.

LATIMER, Asbury C., congressman and farmer; b. nr. Lowndesville, Abbeville Co., S. C., July 31, 1851; s. Clement T. and Frances B. L.; reared on father's farm; compared to the confidence of th mon school ed'n; m. Belton, S. C., June 26, 1877, Sara Alice Brown; took part in campaign of 1876; removed to Belton, Anderson Co., 1880, and has since farmed there; chmn. Co. Dem. Com., 1890-3; mem. Congress, 1893-1903, 3d S. C. dist; Democrat. Home: Belton, S. C.

LATIMER (Mary) Elizabeth Wormeley, author; b. London, England, July 26, 1822; d. Rear Admiral Wormeley, of English navy; ed. at home. Published her 1st novel in England, then wrote 2 others and did mag. work until 1856; m. Randolph Brandt Latimer, Baltimore, 1856, when she ceased to write for the press for 20 yrs. Author: Amabel; Our Cousin Veronica; Salvage; My Wife and My Wife's Sister; Princess My Wife and My Wife's Sister; Princess Amélie; A Chain of Errors; France in the XIXth Century; Russia and Turkey in the XIXth Century; England in the XIXth Century; Europe in Africa in the XIXth Century; Italy in the XIXth Century; Spain in the XIXth Century; My Scrap Book of the French Revolution; Judea from Cyrus to Titus, 537 B. C.-70 A. D.; Last Years of the XIXth Century. Address: 13 E. Franklingst. Baltimore. lin St., Baltimore.

LATROBE, Ferdinand Claiborne, lawyer; b. Baltimore, Oct. 14, 1833; s. John H.
B. L.; ed. Coll. of St. James, Washington
Co., Md. Mem. Md. house of delegates,
1869-72 and 1900 (speaker, 1870-2); judgeadvocate-gen. gov.'s staff, 1868-79; mayor
Baltimore 7 terms, 1874-95. Pres. Consolidated Gas Co., Baltimore, since 1900.
Residence: 906 N. Charles St. Office: 205 St.
Paul St., Baltimore.

LATTIMORE, John Compere, supt. city schools, Waco, Tex., since 1899; b. Marion, Ala., March 25, 1862; s. Rev. John Lee and Sarah Catherine (Shivers) L.; grad. Nat. Normal Coll., 1886; Baylor Univ., 1895 (M. Normal Coll., 1886; Baylor Univ., 1895 (M. S., 1896); m. June 20, 1889, Lucy Edens, Okolona, Miss. Supt. schools Falls Co., Tex., 1887-90; prin, prep. school, 1890-2; prof. mathematics Baylor Univ., 1892-7; chmn. faculty Baylor Univ., 1897-9; pres. Tex. State Teachers' Assn., 1899; mem. faculty Tex.-Colo. Chautauqua, Boulder, Colo., 1900; mem. Tex. State Bd. of Examiners since 1900. Address: Waco, Tex.

LATTIMORE, Samuel Allan, Ph. D., LL. D., prof. chemistry, Univ. of Rochester, since 1867; b. Union Co., Ind., May 31, 1828; prof. chemistry Genesee Coll., 1860-7; mem. Am. Chem. Soc. Address: 271 University Av., Rochester, N. Y.

LAUBACH, Charles, geologist, archæologist; b. Durham, Bucks Co., Pa., Aug. 29, 1836; s. Anthony L.; ed. in Durham public schools and Collegiate Inst., Easton, Pa. (grad., 1860); studied phrenology; also studied phrenology; al ied medicine with Dr. H. A. Benton, Saratoga, and obstetries with Dr. Jacob Ludlow, Easton, Pa.; m. Riegelsville, Pa., March 29, 1860, Jane Raub. Practiced med. electricity and homeopathy while giving phrenological lectures and delineations of character, and was also engaged in farming; began scientific investigations, 1865, and has devoted prin. attention to them since 1870. Corr. mem. Univ. of Pa., archæol. and palæontol. dept.; mem. Anthropol. Club, Phila; charter mem. Bucks Co. Hist. Soc. Wrote: History of Durham Township, 1887; Geology of Bucks Co., Pa., in Warner's History of Bucks Co.; Prehistoric Man in the Delaware Valley, 1880. Also various papers and monographs or archeol and aged exhibits pair graphs on archæol. and geol. subjects, principally dealing with Delaware Valley, published by Univ. of Pa., and in various journals. Address: Riegelsville, Pa.

LAUGHLIN, Clara Elizabeth, editor; b. New York, Aug. 3, 1873; d. Samuel Wilson and Elizabeth (Abbott) L.; grad. North Division High School, Chicago, 1890; unmarried. On staff of Interior since June 1, 1892. Has edited, read and revised manuscripts for publishers, and written articles, stories and critical essays in Harper's Magazine and Bazar, Scribner's Magazine, Book Buyer, Chap Book, Ladies' Home Journal, Lin-pincott's, Delineator, Self Culture, New York Independent, Outlook, Critic, etc. Residence: 636 Pine Grove Av. Office: 69 Dearborn St., Chicago.

LAUGHLIN, Elmer Osborn, author, physician; b. Paris, Ill., Aug. 2, 1867; s. D. O. and Zibiah (Osborn) L.; ed. high school, Paris, Ill., and 1 yr. Univ. of Mich.; grad. Med. Coll. of Ohio, 1893; m. Paris, Ill., Dec. 29, 1891, Annie Bergen. Began writing poetry and miscellaneous sketches in 1890. Contributed series of sketches to Indian-apolis Sunday Journal, 1896-7, of which the book, "Johnnie," is the outgrowth. Author: Johnnie, 1898 B6. Address: Paris, III.

LAUGHLIN, James Laurence, head prof. political economy, Univ. of Chicago, since 1892; b. Deerfield, O., April 2, 1850; grad. Harvard, 1873 (A. M., Ph. D., 1876). Taught in Hopkinson's Classical School, Boston, 1873-8; instr., 1878-83, asst. prof., 1883-7, political litical economy, Harvard; pres. Manufacturers' Mutual Fire Ins. Co., Phila., 1887-90; prof. political economy, Cornell, 1890-2. In 1894-5 prepared for gov't of San Domingo a scheme of monetary reform, which was afterward adopted; mem. Monetary Comm'n created by Indianapolis Monetary Conference, 1897. Mem. Internat. Inst. Statistics; sec. Political Economy Club. Editor Journal of Political Economy. Author: Anglo-Saxon Legal Procedure in Anglo-Saxon Laws, 1876 L6; J. S. Mill's Principles of Political Economy (Abridged), 1884 A2; Study of Political Economy (Abridged), 1834 A2; Study of Political Economy, 1885 A2; History of Bi-metallism in U. S., 1886 A2; Elements of Political Economy, 1887 A1; Gold and Prices Since 1873, 1887 U14; Facts About Money, 1895 O1; Report of Monetary Commission, 1898. Editor Journal of Political Economy.

Mcm. Internat. Inst. Statistics; sec. Political Economy Club. Residence: 5747 Lexington Av., Chicago.

LAUGHLIN, Napoleon B., lawyer; b. at Grand Tower, Ill., July 24, 1844; screed in 15th Mo. regt., C. S. A., 1864; grad. Univ. of Mo., Ph. B., 1875; studied law; went to N. Mex.; mem. lower house, 1880; Territorial council, 1886; apptd. by gov. and confirmed atty-gen. N. Mex., 1887; asso. justice Supreme Court and judge 1st jud. dist. court, N. Mex., 1894-8; Democrat; m. Dec. 1, 1883, Kate Kimbrough, Dallas, Tex. Address: Santa Fe, N. Mex.

LAUTERBACH, Edward, lawyer; b. New York, Aug. 12, 1844; s. Solon and Mina L.; ed. Coll. City of New York; admitted to bar, 1866; m. New York, 1870, Amanda Friedman. Mem. law firm Hoadly, Lauterbach & Johnson; chmn. Rep. Co. Com., 1895-7; v.-p. and dir. Maurice Grau Opera Co.; also dir. several New York st. ry. cos. Active in important railway, telegraph and maritime cases; took prominent part in rehabilitation of the Phila. & Reading R. R., and the building up of the Richmond & West Point Terminal system; became v.-p. and counsel to Pacific Mail Steamship Co. Residence: 2 E. 78th St. Office: 22 William St., New York.

LAUX, August, artist; b. in the Rhine Pfalz, Bavaria, Dec. 18, 1847; removed with parents to New York, 1863; studied at Nat. Acad. Design; exhibited 1st in spring of 1870 at Acad.; became notable for decorative work, but since 1880 has given his attention to genre and still-life pictures; m. March 9, 1876, Emilia Heisterhazen of Hesse Cassel, Germany. Address: 621 Carroll St., Brooklyn.

LAW, James, dir. State Veterinary Coll. and prof. principles and practice of veterinary medicine, veterinary sanitary science and veterinary therapeutics, Cornell; b. Edinburgh, Scotland, Feb. 13, 1838; ed. burgh schools, Dunbar; veterinary and med. schools, Edinburgh; l'École Veterinaire, Alfort, Paris; l'École Veterinaire, Lyons, France; grad. Highland and Agr'l Soc. Veterinary Bd., 1857 (V. S.); Royal Coll. of Veterinary and materia medica Edinburgh New Veterinary Coll., London, 1865-7; prof. veterinary science. Cornell, 1868-96. Dir. and dean New York State Veterinary Coll., Cornell, from 1896; mem. various veterinary and med. socs.; consulting veterinarian to the N. Y. State Agr'l Soc., 1869-96; chnm. U. S. Treasury cattle comm'n, 1882-3; field chief of Pureau of Animal Industry for extinction of cattle lung plague in Ill. and N. Y., 1887-8. Author: General and Descriptive Anatomy of Domestic Animals; Farmers' Veterinary Adviser; Text Book of Veterinary Medicine, and numerous scientific monographs. Address: Ithaca, N. Y.

LAWLER, Thomas G., comdr.-in-chief G. A. R., 1894-5; b. Liverpool, England, April 7, 1844; brought to Ill. in childhood; enlisted as private, Co. E, 19th Ill. inf., Junc, 1891; became sergt. and was elected 1st lt.,

but was not commissioned; comd. his co. for 2 months during Atlanta campaign; was col. 3d Ill. inf. 7 yrs.; organized, 1876, Rockford Rifles; postmaster of Rockford, 1877-85, 1889-93; Republican. Coal and lumber mcht. Address: Rockford, Ill.

LAWRENCE, Abraham Riker, asso. justice Supreme Court, N. Y., since 1873; b. New York, Sept. 19, 1832; s. John L. and Sarah A. L.; ed. private school; read law with his father and others and admitted to bar, 1853; m. New York, Jan. 5, 1860, Eliza W. Miner. Mem. Constitutional Conv., 1867; Dem. candidate for mayor New York, 1872. Residence: 285 Lexington Av. Office:

County Court House, New York.

LAWRENCE, George Pelton, congressman; b. Adams, Mass., May 19, 1859; s. Dr. George C. and Jane E. (Pelton) L.; grad. Amherst, 1880; studied at Columbia Law School; admitted to bar, 1883; judge dist. court Northern Berkshire, 1855-94; mem. Mass. scnatc, 1895, 1896, 1897 (pres., 1896-7); mem. Congress, elected to fill unexpired term of A. B. Wright (died Aug. 14, 1897); re-elected for term 1899-1901, and 1901-3, 1st Mass. dist.; Republican. Home: N. Adams, Mass.

LAWRENCE, Isaac, lawyer; b. in Am. legation, London (where his father was chargé d' affaires), 1828; grad. Columbia (class poet), 1847 (A. M.); studied Harvard Law School, class 1847; asso. editor U. S. Democratic Review, 1856-9; Nat. Dem. Review, 1860; mem. Nat. Dem. Conv. R. I., 1864; U. S. consular agt. at Coburg, 1862; at Port Hope, Canada, 1872-6; Dem. candidate for gov. R. I., 1878; m. Nov. 1, 1883, Lee, d. Nicholas Gwynn, pres. Bank of America, Ky. Lecturer on diplomacy before U. S. Biog. Soc., etc. Editor Lawrence's Wheaton on International Law. Author: Life of W. B. Lawrence, Governor of Rhode Island. Address: 15 E. 90th St., New York.

LAWRENCE, Robert Menus, physician, author; b. Boston, May 14, 1847; s. William Richards and Susan Coombs (Dana) L.; grad., 1869; M., D., Harvard, 1873; m. June 30, 1870, Katherine Lawrence Cleveland. Author: Historical Sketches of some members of the Lawrence Family, 1888 L11; The Magic of the Horse-shoe, 1898 H5. Wrote: The Therapeutic Value of the Iodide of Ethyl, New York Med. Record, June, 1880; Phonic Paralysis with Rapid Respiration, Boston Med. and Surg. Journal, July, 1882. Residence: 321 Dartmouth St., Boston.

Residence: 321 Dartmouth St., Boston.

LAWRENCE, William, P. E. bishop of Mass. since Oct., 1893; b. Boston, May 30, 1850; grad. Harvard, 1871 (D. D., 1893; S. T. D., Hobart, 1889); Episcopal Theol. School, Cambridge, Mass., 1875. Ordered deacon, 1875; ordained priest, 1876; rector Grace Ch., Lawrence, Mass., 1876-84; prof. homiletics and pastoral theology, Episcopal Theol. School, Cambridge, 1884-93; dean of same, 1888-93. Author: Life of Amos A. Lawrence (his father); Proportional Representation in the House of Clerical and Lay Delegates; Visions and Service. Address: 101 Brattle St., Cambridge, Mass.

LAWS, Samuel Spahr, Presby'n clergyman, educator; b. Ohio Co., Va., March 23, 1824; grad. Miami Univ., 1848 (A. M.); received certificate of 3-yrs.' course Princeton Theol. Sem., 1851 (class orator); grad. Columbia Coll. Law School; admitted N. Y. bar, 1869; grad. Bellevue Hosp. Med. Coll., 1874 (LL. D., Westminster Coll.; D. D., Washington & Lee); m. 1860, d. Wm. Broadwell, Fulton, Mo. Pastor West Ch., St. Louis, 1851-3; prof. physical science, 1854-5; pres., 1855-61; Westminster Coll., Fulton, Mo.; pres. Mo. State Univ., 1876-89, resigned; commissioned maj. by Gov. Marmaduke in organizing mil. dept. of Univ.; apptd. visitor to West Point, 1882; Perkins prof. natural science in connection with revelation, and Christian apologetics, Presby'n Theol. Sem., Columbia, S. C., 1893-8. Inventor and introducer of system of simultaneous telegraphing of market reports ("tickers"). Several of his addresses on edn'l, religious, philos. and scientific themes have been published. Address: 315 C St., N. W., Washington.

- LAWSON, Andrew C., prof. geology and mineralogy, Univ. of Calif.: b. Anstruther, Scotland, July 25, 1861; s. William and Jessie (Ker) L.; grad. Univ. of Toronto, 1883 (M. A., 1885; Ph. D., Johns Hopkins, 1888); geologist to Geol. Survey of Can., 1882-90; represented same at Geol. Congress, London, 1888; represented Univ. of Calif. at Geol. Congress, St. Petersburg, 1897. Has published numerous geol. papers and monographs; m. Nov. 30, 1889, Ludovika von Jantsch. Address: Berkeley, Calif.
- LAWSON, John Davison, prof. common and internat. law, Univ. of Mo.; b. Hamilton, Can., March 29, 1852; s. Joseph Lawson; grad. Hamilton Coll., Osgoode Hall; studied law (B. C. L., Trinity Coll.; LL. D., Univ. of Mo.); m. St. Louis, 1879, Frances E. Chase. Judge civil court, 1890-5; editor Central Law Journal, 1876-1881. Author: Injuries from Intoxicating Liquors, 1876; Railroad Fires, 1878; Contracts of Common Carriers, 1880; Usages and Customs, 1881; The Power of Usage and Customs, 1881; The Power of Usage and Custom, 1881; Hints of Advocacy, 1882; Index Digest, Central Law Journal, 1880; Concordance of Words and Phrases, 1833; Expert and Opinion Evidence, 1883, 1900; Snell's Principles of Equity, 1884; Leading Cases Simplified (3 vols.), 1882; Presumptive Evidence, 1885, 1899; Insanity as a Defense, 1884; Defenses to Crime (5 vols.), 1886, 1892; Rights, Remedies and Practice (7 vols.), 1891; Index to Rights, Remedies and Practice, 1891; Digest Nevada Reports, 1892; American Law of Contracts, 1893; American Law of Bailments, 1895; Cases on Personal Property, 1896. Contributor to journals of law and jurisprudence for many yrs. Address: Columbia, Mo.
- LAWSON, Publius V., mfr.; b. Corning, N. Y., Nov. 1, 1853; s. Publius V. and Elizabeth (Fleming) L.; ed. Menasha, Wis., High School, and literary dept., Univ. of Wis.; grad. law dept., Univ. of Wis., 1878; admitted to state and federal courts, 1878; practiced in Menasha 10 yrs.; m. Neenah, Wis., Aug. 5, 1884, Florence J. Wright. Court comm'r, 6th circuit, 1880-8; mayor Menasha 6 terms, 1886, 1887, 1888, 1889, 1893,

1896; alderman, 1882-3; Republican candidate for State senate, 1899; dir. public library, 1895-1901; park comm'r, 1895-1901; y.-p. Public Library, 1899-1901; pres. Republican Club, 1900; pres. Menasha Museum, History and Art Assn., 1889-1900, 1901; pres. Fox River Valley Library Assn., 1900-1901; Republican. Wrote monographs: The Ontagamie Village at West Menasha, Wis. Hist. Proc., 1899; Winnebago Village on Doty Island, same, 1900; also numerous newspaper articles on archæol., legal and hist. subjects, etc. Address: Menasha, Wis.

- LAWSON, Victor Fremont, pub. Chicago Daily News; b. Chicago, Sept. 9, 1850; s. Iver L.; ed. Phillips Acad., Andover, Mass.; took charge of an interest of his father's estate in a printing establishment; bought Chicago Daily News, July, 1876, and with his later partner, Melville E. Stone, developed it to success; started morning edition, 1881; bought out Mr. Stone, 1888, and became sole propr. Retained the name Daily News for the evening paper and changed morning issue to the Chicago Record; latter was merged with the Times-Herald, 1901, into the Record-Herald. Has been presthe Associated Press; established Daily News Fresh Air Fund, which maintains the Lincoln Park Sanitarium for sick poor children, and has been active in other philanthropic work. Office: The News, Chicago.
- LAWTON, William Cranston, educator; b. New Bedford, Mass., May 22, 1853; s. James Madison and Sarah Greene (Cranston) L.; m. Jan. 24, 1884, Alida Allen Beattie, New Bedford, Mass. Classical teacher and lecturer; mem. Assos expdn., 1881; 1890-4, sec. Archæol. Inst. of America; since 1895 prof. Greek language and literature, Adelphi Coll., Brooklyn. Author: Three Dramas of Euripides, 1889 H5; Folia Dispersa (verse); Art and Humanity in Homer, 1896 M1; New England Poets, 1898 M1; Successors of Homer, 1898 M1; and many essays, poems and reviews, chiefly in Atlantic, Chautauquan, Dial and Sewanee Review. Address: Brooklyn.

IAWTON, William Henry, civ. and sanitary eng'r; b. Newport, R. I., April 14, 1853; ed. at public schools and Rogers High School; completed special course at Mass. Inst. of Technology, 1876; engaged in practice as eng'r; for several yrs. asst. U. S. eng'r at Providence, R. I., and Nantucket, Mass.; 4 times elected st. comm'r and city eng'r of Newport; m. Dec. 13, 1889, Mary Johnson Bécar. Residence: 30 Powel Av. Business Address: 24 Bellevue Av., Newport, R. I.

port, R. I.

LAYNG, James D., v.-p. since July 1, 1890, Cleveland, Cincinnati, Chicago & St. Louis Railway, and since Jan. 1, 1884, 2d v.-p. West Shore Railroad; b. Columbia, Lancaster Co., Pa., Aug. 30, 1833; grad. Western Univ. of Pa., 1849; served, rodman to asst. eng'r of construction, O. & Pa. R. R., 1849-51; resident eng'r construction Steubenville & Ind. R. R., 1851-3; same, Cleveland & Mahoning R. R., 1858-6; supt. Steubenville & Ind. R. R., 1858-6; supt. Eastern div. Pittsburg, Ft. Wayne & Chicago R. R., 1865-71; asst. gen.-mgr., 1871-4;

gen. mgr., 1874-81, Pa. Co.'s lines; gen. supt. Chicago & Northwestern Ry., 1881-3; pres. Cleveland, Columbus, Cincinnati & Indianapolis Ry., 1837-90. Address: 931 5th Av., New York.

- LAZELLE, Henry Martyn, col. U. S. A., retired; b. Enfield, Mass., 1832; s. Joseph and Roxana L.; grad. West Point, 1855; entered U. S. A. as It. 8th inf., 1855; served with expd'ns against Indians, 1857-9; wounded by Indians through lungs, 1859. In Civil war, 1861-6; prisoner of war, 1861; asst. commissary-gen. for prisoners of war, 1862; col. 16th N. Y. cav., comdg. cav. brig. 22d army corps, 1864; on survey of Northern Pacific R. R., 1872-3; on Sioux Expd'n, 1878; commandant eadets, West Point, 1879-82; asst. insp.-gen. Dept. of the Columbia, 1885; sent to India on sp'l service, 1885; editor Records of the Rebellion, 1887-9; col. 18th U. S. Inf., 1889; retired for disability in line of duty, 1894; now farming in Va. Author: One Law in Nature, 1872 VI; Gold Medalist of Military Service Institution, 1833; Matter, Force and Spirit, 1895 P2; also monographs, New Mexico and Arizona, 1858; A Review of the Situation, 1866. Address: Care Lee Hammond, 144 Kneeland St., Boston.
- LAZENBY, Albert, Unitarian elergyman; b. Great Driffield, Yorkshire, Eng., June 30, 1852; s. John and Margaret (Taylor) L.; ed. public schools, Birmingham, Eng., 1862-7; Home Missionary Coll., and Owen's Coll. Manchester, 1873-6, Manchester New Coll., London, 1882-5; studied philosophy and theology under Dr. James Martineau, Rev. William Gaskell, Dr. Brooke Herford, Prof. Estlin Carpenter; logic and political economy under Prof. Jevons; entered Methodist ministry, 1872, became Unitarian at 21 yrs. of age, minister at Bolton and Newchurch, Lancashire, Eng., and for 14 yrs. at Glasgow, Scotland; m. Manchester, Eng., July 25, 1877, Elizabeth Annie Tottie. Since 1900 pastor Unity Ch., Chicago, Has written various published articles, lectures, essays. Address: 202 Gæthe St., Chicago.
- LAZENBY, William Rane, prof. horticulture and forestry Ohio State Univ., sec. Ohio Med. Univ.; b. Bellona, N. Y., Dec. 5, 1852; s. Charles and Isabella L.; grad. Cornell, B. Agr., 1874 (M. Agr., Ia. Agr'l Coll.); teacher of botany, horticulture and forestry Cornell; later at Ohio State Univ.; was 6 yrs. director Ohio Agr'l Expt. Sta.; 2 yrs. pres. and 6 yrs. sec. Soc. for Promotion of Agr'l Science. Fellow A. A. A. S., and v.-p. one of its sections; life mem. Am. Forestry Assn., and various pomol. and hort. subjects, etc.; lectures before farmers' institutes; m. Dec. 15, 1896, Harriet E. Akin. Address: 348 W. 8th Av., Columbus, O.
- LAZO-ARRIAGA, Antonio, E. E. & M. P. of Guatemala to U. S.; b. Danli, Spanish Honduras, April 10, 1857; s. Luis and Manuela (Arriaga) L.; grad. as lawyer and public notary Univ. of Guatemala, 1877; mem. Nat. Assembly, 1882-7; asst. sec. of ed'n, 1880; prof. constitutional law Nat. Univ.; minister of foreign relations, 1885; v.-p. council of state, 1887; speaker Nat. Assembly, 1891; m. Sept. 14, 1885, Maria L. Guiral (died

- Sept. 18, 1897). Address: Legation of Guatemaia, Washington.
- LEA, Henry Charles, author; h. Phila., Sept. 19, 1825; s. Isaac and Frances Ann (Carey) L.; private ed'n (LL. D., Univ. of Pa., Harvard and Princeton); mem. many learned socs. in Europe and the U. S. In publishing business, 1843-80; then retired. Author: Superstition and Force, 1866 L12; An Historleal Sketch of Sacerdotal Celibacy in the Christian Church, 1867 H5; Studies in Church History, 1869 L12; A History of the Inquisition of the Middle Ages, 1888 H1; Chapters from the Religious History of Spain, 1890 L12; Formulary of the Papal Penltentiary in the Thirteenth Century, 1892 L12; A History of Auricular Confession and Indulgences in the Latin Church, 1896 L12; The Moriscos of Spain: Their Conversion and Expulsion, 1901 L12; also many articles in periodicals. Address: 2000 Walnut St., Philadelphia.
- LEA, John McCormick, retired lawyer; b. Knoxville, Tenn., Dec. 25, 1818; s. Hon. Luke L., many yrs. M. C. from Tenn.; grad. Univ. of Nashville, 1837 (A. M., 1840; also A. M., Bethany Coll., W. Va.); began law practice in Nashville, 1840; U. S. att'y for dist. of Middle Tenn., 1842-4; was circuit judge; declined apptmt. on Supreme Court bench of Tenn.; served as mem. Tenn. Gen. Assembly; pres. Bd. Trustees Univ. of Nashville for many yrs.; pres. Tenn. Hist. Soe.; dir. numerous charitable institutions; m. Elizabeth B., d. Judge John Overton of the Supreme Court of Tenn. Address: Nashville, Tenn.
- b. Brockton, Mass., May 28, 1855; ed. in Brockton public schools and high school until 1869; Oread Inst., Worcester, Mass.; Radcliffe Coll., Univ. of Leipzig (A. M., Vassar). The organization of Radcliffe Coll. (Harvard Annex) was partly due to her taking private courses with different professors at Harvard, Has given public addresses at graduations, women's clubs, etc.; expres. Am. Philol. Assn.; pres. Collegiate Alumni Assn.; mem. Archæol. Soc.; on managing com. Am. School at Athens, Greece. Contributions to journals, Am. Journal Philology, etc. Residence: Brockton, Mass. College Address: Poughkeepsie, N. Y.
- LEAL, John Laing, M. D.; b. Andes, N. Y., May 5, 1857; s. John R. and Mary E. L.; grad. Princeton, 1880 (A. M.); Coll. Phys. & Surg., New York, 1884; engaged in practice at Paterson, N. J.; mem. co. and State med. socs. and Am. Med. Assn.; visiting surgeon Paterson Gen. Hosp.; mem. State Sanitary Assn. and Am. Public Health Assn.; examiner in School of Hygiene, Rutgers Coll.; ex-health officer of Paterson; sanitary adviser East Jersey Water Co.; m. 1888, Amy L. Arrowsmith. Residence: 555 Broadway. Office: 29 Hamilton St., Paterson, N. J.
- LEALE, Charles Augustus, physician; b. New York, March 26, 1842; s. Capt. William P. and Anna Maria L.; studied science, matriculated at 18 as med. student, private pupil Prof. Frank H. Hamilton, Bellevue Hosp. Med. Coll; attended med. and surgical clinics, New York; apptd. after exam.

and served full term as med, cadet U. S. A.; later acting asst. surgeon and asst. surgeon U. S. V.; was surgeon in charge wards for hosp. gangrene, tents for typhoid fever, and at camp containing over 10,000 Confederate prisoners; transferred to New York; received sp'l instruction from Dr. Austin Flint, Sr., in diseases of heart and lungs and from Dr. Frank H. Hamilton in gunshot wounds and surgery; received degree M. D. Bellevue Hosp. Med. Coll. Feb., 1865; took charge ward for wounded officers U. S. A., Gen. Hosp., Washington, 1865; was 1st surgeon to reach Pres. Lincoln after he was shot, April 14, 1865; mustered out Jan. 20, 1866; bvt. U. S. V.; studied Asiatic cholera in Europe, 1866; in practice, New York, since June 1866; m. Sept. 3, 1867, Rebecca Medwin; d. John Copcutt, New York. In charge children's class, Northwestern Dispensary, 1866-71; physician Central Dispensary 2 yrs.; mem. and chmn. com. of Floating Hosp.; reorganized nursery and was pres., 1891-2, St. John's Guild; consulting physician Bellevue Hosp., New York Instn. for Instruction of Deaf and Dumb. Pres. Alumni' Assn., Bellevue Hosp., 1875; Med. and Surg. Soc., 1872, New York Med. Assn., 1885, 1886; New York Neurol. Soc., New Yo

LEALE, Medwin. M. D.; b. New York, 1873; s. Dr. Charles A. L.; prepared Berkeley School, New York; grad. Columbia; Coll. Phys. & Surg., 1896; interne Roosevelt Hosp.; physician Floating Hosp. of St. John's Guild; 1st It. and asst. surgeon squad A, N. G. N. Y., 1897; promoted capt. surgeon squadron A, N. G. N. Y., June, 1899; served at Camp Black, Camp Alger, Newport News and in Puerto Rico; hosps. abroad from Jan.-Sept., 1900; asst. attending physician, O. P. D., Roosevelt Hosp., New York. Residence: 2 W. 88th St. Office: 604 Madison Av., New York.

LEARNED, Marion Dexter, prof. German, Univ. of Pa., since 1895; b. nr. Dover, Del., July 10, 1857; s. Hervey Dexter and Mary Elizabeth (Griffith) L.; grad. Dickinson Coll., 1880; m. June 26, 1890, New Cumberland, Pa., Annie Mosser. Prof. languages Williamsport Dickinson Sem., 1880-4; entered Johns Hopkins, 1884; studied in Germany, 1885; instr. German, Johns Hopkins, 1886; Ph. D., 1887; asso. and asso. prof. German, same, 1887-95. Mem. Modern Language Assn. of America (treas., 1893-5); mem. Am. Philos. Soc.; Pa. Hist. Soc.; German Hist. Soc. of Md.; German Soc. of Pa.; chosen to deliver German address at Kaiser Wilhelm celebration, Baltimore, and English address, Bismarck memorial, New York, 1898; pres. Deutsch-Amerikanischer Lehrerbund, 1899-1991. Editor Americana Germanica (quarterly) since 1897 Mt. Author: The Pennsylvania

German Dialect, J1, O1; The Saga of Walther of Aquitaine, J1. Wrote: German-American Turner Lyric, Rep. Soc. Hist. of Germans in Md.; Pastorius Beehive; Swenkfelder School Documents; Freiligrath in America; Americana-Germanica, L11; German as a Culture Element in American Education; Erzishungs-blätter; Bismarck's Service to German Culture, 1898; Leiter der Abteilung für höheres Schulwesen, Pädagogische Monatshefte. Residence: 234 S. 38th St., Philadelphia.

St., Philadelphia.

LEARNED, Walter, banker, author; b.

New London, Conn., June 22, 1847; s. Joshua
and Jane E. L.; common school ed'n; engaged in banking; m. June 1, 1871, Alice F.
Beckwith. Mem. Reform, Grolier, Authors
and Nat. Art clubs, New York. Author: Between Times (verse), 1889 S8; contributions
to mags. Translator: Coppée's Ten Tales,
1892; Coppée's The Rivals, 1894, Harper's
Mag. Editor: Treasury of Favorite Poems,
1891 S8; Treasury of Favorite American
Poems, 1897 S8. Address: New London, Conn.

LEARNED, William Law, jurist; b. New London, Conn., July 24, 1821; s. Ebenezer and Lydia (Coit) L.; grad. Yale, 1841 (LL. D., 1878); admitted to bar, Rochester, N. Y., 1844; settled in Albany; justice Supreme Court N. Y., 1870-91; presiding justice same court, 1875-91; retired by reason of age, Dec. 31, 1891; m., 1st, Phebe R. Marvin, May 29, 1855; 2d, Katharine De Witt, Jan. 15, 1808. Author: Learned Genealogy. Edited: Madam Knight's Journal, M13; Earle's Microcosmography, M13. Address: Albany, N. Y.

LEARY, Richard Phillips, capt. U. S. N.; b. Baltimore; grad. Naval Acad., 1860; promoted ensign, Oct., 1863; master, May, 1866; lt., Feb., 1867; lt.-comdr., March, 1868; comdr., June, 1882; capt., April, 1897. Atached to blockading squadrons off Charleston, S. C., 1863-5: later on various duties and stas.; comd. Adams, Pacific sta., 1888-9; senior officer at Samoa during the revolution of 1888, when Tamasese gov't was overthrown; was voted a gold medal by the Md. legislature for courageous services to gov't at that time; comd. cruiser San Francisco, 1897-8; convoyed the New Orleans, bought from Brazil; was stationed at Boston Navy-Yard after Spanish-Am. war; apptd. capt., Jan., 1899, and was for short time naval gov. Guam. Address: Navy Dept., Washington.

LEASE, Mary Elizabeth (Mrs.), lecturer, writer; b. Ridgway, Elk Co., Pa., Sept. 11, 1853; d. Hon. Joseph P. and Mary Elizabeth (Murray) Clyens; grad. St. Elizabeth's Acad., Allegheny, N. Y.; removed to Kan.; admitted to Kan. bar, 1885; made first political speech before a Union Labor conv., 1888; made 161 speeches in Alliance campaign, 1890, resulting in retirement of Senator John J. Ingalls; apptd. pres. State Bd. of Charities, Kan., being 1st woman to hold such a position in U. S.; had a large following for U. S. senator, 1893; was a v.-p. Daughters of Isabella at World's Columbian Exp'n and was orator on Kansas Day; represented Kan. at Nat. Conf. of Charities and Corrections and was also nat. v.-p. World's Peace Congress, Chicago, 1893.

Author: The Problem of Civilization Solved; has also written much for mags. Is a lecturer on literary, political and economic subjects. Address; 80 E. 121st St., New York.

- LEAVENWORTH, Francis P., prof. astronomy, Univ. of Minn., since 1892; b. Mt. Vernon, Ind., Sept. 3, 1858; s. Seth M. and Sarah N. L.; grad. Mt. Vernon, Ind., high school, 1875; Univ. of Ind., 1880 (A. M.); m. Louisville, Ky., 1883, Jennie Campbell. Entered Cincinnati Observatory, 1880; asst. McCormick Observatory (Univ. of Va.), 1882; dir. Haverford Coll. Observatory, 1887. Author: Double Star Observatory, 1887. Author: Double Star Observatory, 1891; Parallax, L1 1196, 1892. Wrote: List of New Nebulæ (250), Astron. Jour., Nos. 146, 152; Measures of Double Stars, same, No. 407, 1897; Photographic Measures of Ring Nebulæ in Lyra and Neighboring Faint Stars, Monthly Notices, 1900; etc. Address: 1628 4th St. S. E., Minncapolis, Minn.
- LEAVITT, Julius Adelbert, pres. Ewing Coll. since 1890; b. Gouverneur, N. Y., March 4, 1852; grad. Brown Univ., 1875 (D. D., 1896, La Grange Coll., Mo.); studied theology at Newton, Mass.; ordained to Bapt. ministry, June 24, 1876. Pastorates in Grafton, Vt.; Essex, Vt.; Beloit, Kan.; Leavenworth, Kan. State supt. Sundayschool Work for Baptists of Ill., 1881-90; conducted Saylor Springs Bapt. Assembly, 1887-91; asso. editor Bapt. News since 1896; m., 1st, May 30, 1876, Isabelle I. Brown, Providence, R. I.; 2d, Dec. 29, 1881, Lillie H. Lemeu. Address: Ewing, Franklin Co., Ill.
- LEDERER, Charles, cartoonist; b. Lowell, Mass., 1856; s. J. Lederer; self-ed.; unmarried. Cartoonist and illustrator since 1875 for Frank Leslie's, Harper's, New York World, New York Herald, Chicago Herald and Times-Herald, Record, Chronicle; Democrat. Residence: 514 E. North Av. Office: The Chronicle, Chicago.
- LEDERER, George W., theatrical mgr.; b. Wilkesbarre, Pa., 1861; 1st theatrical venture with Sydney Rosenfeld in exploiting the latter's play of Florinel, 1878; several seasons with various attractions on the road; organized in Europe the Herrmann Trans-Atlantique Co., which appeared in leading theatres of U. S.; mgr. of New York Casino and of Lillian Russell since 1893; also mus. dir. New York Theatre, Prince of Wales Theatre, London, and interested in Shaftesbury Theatre, London; has gained distinction by originating a popular style of lyric farce and fantasy, such as The Belle of New York. London Office: Avenue Mansions, 16, Shaftesbury Av. W. American Address: The Casino, Broadway and 39th St., New York.
- LEDOUX. Albert Reid, mining eng'r and metallurgist; b. Newport, Ky., Nov. 2, 1852; s. Rev. Louis P. and Katharine C. (Reid) L.; ed. Columbia School of Mines, 1870-3; Berlin Univ., Germany, 1873-5; grad. Univ. of Göttingen, A. M., Ph. D., 1875 (M. S., Univ. of N. C., 1880). State chemist and mem. State bd. of health, N. C., 1876-80; since 1880 in practice as consulting eng'r,

metallurgist, assayer and chemist, and expert in chem, and engiring cases; for 2 yrs. expert N. Y. Electrical Subway Comin'n; receiver Harney Peak Tin Mining Co. Address: 99 John St., New York.

- LE DIC, William Gates, ex-U. S. comm'r of agr.; b. Wilkesville, O., March 29, 1923; s. Henry Savary Le D.; grad. Kenyon Coll., 1848; admitted to bar, 1849; settled in St. Paul, Minn.; later removed to Hastings, Minn., and engaged extensively in farming. Served as capt. to bvt. brig.-gen. U. S. vols. in Civil war; U. S. comm'r agr., 1877-81; organized what now are the Bureau of Animal Industry and the Div. of Forestry. Now a farmer in Minn., and has other interests. Address: Hastings, Minn.
- LEDWITH, William Laurence, pastor Tioga Presby'n Ch., Phila.; b. Brownsville, Pa., March 14, 1850; grad. Princeton, 1874 (A. M., 1877; D. D., 1895); s. William M. and Jean (Bryce) L.; grad. Princeton Theol. Sem., 1877; m. Oct., 1886, Sarah W. Cooper, Phila. Three pastorates: Bellevue Church, Lancaster Co., Pa., 6 yrs.; South Church, Phila., 9 yrs.; Tioga Ch., Phila., since 1892. Mem. Presby'n Bd. Publication; twice moderator Presbytery of Phila.; librarian Presby'n Hist. Soc.; 3 times Comm'r-Gen. Assembly Presby'n Ch. Contributes to religious jours. Residence: 1531 Tioga St., Philadelphila.
- LEDYARD, Erwin, editor; b. Nashville, Tenn.; ed. Acad. of Pinney & Saunders, Mobile; unmarried. Served in Civil war in 3d Ala. regt., C. S. A.; shot in arm and leg at Malvern Hill; in cotton business after war, at Mobile. Began editorial life, 1877, as editor Mobile News; associate editor Mobile Register, 1879-91; associate editor New Orleans Delta, 1893; now editor Mobile Herald; served 2 terms in State legislature; Democrat. Author (with T. C. De Leon): John Holden, Unionist, 1893. Has written numerous short stories for newspapers; also war articles for Phila. Times. Address: 200 St. Joseph St., Mobile, Ala.
- LEDVARD, Henry Brockholst, pres. of Mich. Central R. R. since 1883; b. Paris, France, Feb. 20, 1844, of Am. parents, his father being sec. U. S. legation; grad. West Point, 1865; m. Oct. 15, 1867, Mary R. L'Hommedieu (died, March 30, 1895). Served as 1st lt. in 4th U. S. art'y, 1865-70; resigned to join eng'ring force Northern Pacific R. R.; afterward clerk and later asst. supt. and supt. Eastern div., Chicago, Burlington & Quincy R. R. Since 1874 with Mich. Central; asst. gen. supt. and chief eng'r, 1874-5; gen. supt., 1875-7; gen. mgr., 1877-83; since then pres. Address: 579 Jeferson Av., Detroit.
- LEE, Albert. author, managing editor Harper's Weekly since 1899; b. New Orleans, May 11, 1868; s. Gen. Albert L. L.; grad. Yale, 1891; editor Yale Literary Magazine, 1890-1; on editorial staff New York Sun, 1891-4; editor Harper's Round Table, 1895-9; Yale biographical editor of Universities and Their Sons, 1900; m. May 22, 1895, Blanche Coit. Author: Tommy Toddles, 1896 H1; Track Athletics in Detail, 1897 H1; The Knave of Hearts, 1897 R7; Four for a For-

tune, 1898 H1; He, She, and They, 1899 H1; etc. Residence: 128 E. 34th St. Office: Care Harper & Bros., Franklin Sq., New York.

- LEE, Andrew Ericson, ex-gov. S. Dak.; b. nr. Bergen, Norway, 1847; s. Eric L.; emigrated with parents to Dane Co., Wis., 1851; ed. common and high schools; clerk in stores, McGregor, Ia., 5 yrs.; Madison, Wis., 3 yrs.; went to Dakota Ty., settled at Vermillion; since 1869 partner with Charles E. Prentis in mercantile and farming operations; became mayor of Vermillion; gained prominence in a contest between the taxpayers and the water co.; elected gov., 1896; re-elected, 1898; declined renomination, 1900; Populist; m. 1872, Annie M. Chappell. Home: Vermillion, S. Dak.
- LEE, Benjamin, physician; b. Norwich, Conn., Sept. 26, 1833; s. Rt. Rev. Alfred and Julia (White) L.; grad. Univ. of Pa., 1852; New York Med. Coll, 1856; studied in Europe; established practice in New York; edited Am. Med. Monthly; m. April 5, 1859; Emma Hale, d. Norman White, New York. Surgeon 22d N. Y. regt., 1862-3; removed to Phila., 1865; long treas. Pa. Med. Soc.; apptd. sec. Pa. State bd. of health, 1885; pres. Am. Acad. Medicine, 1884; pres. Conf. State and Provincial Boards of Health of North America, 1898; pres. Public Health Assn., 1898; honorary mem. Socs. of Hygiene, Brussels and Paris. Specialist in orthopædic surgery and nervous diseases. Author: Correct Principles of Treatment for Angular Curvature of the Spine, 1872 L5; Tracts on Massage (translated from the German), 1885 A7. Residence: 5131 Morris St., Germantown. Office: 1420 Chestnut St., Philadelphia.
- LEE, Benjamin Franklin, bishop African M. E. Ch. since 1892; b. Bridgeton, N. J., Sept. 18, 1841 (of African descent); grad. Wilberforce Univ., 1872; m. Dec. 30, 1872, Mary E. Ashe, Mobile, Ala. Prof. homiletics, etc., 1873-5, pres., 1876-84, Wilberforce Univ.; editor Christian Recorder, 1884-92. Author: Wesley the Worker: Causes of the Success of Methodism. Address: Wilberforce, O.
- LEE, Elmer, physician; b. Piqua, O., March 12, 1856; grad., A. B., Ohio Wesleyan, 1877; A. M., 1880; Mo. Med. Coll., 1882; Ph. D., St. Louis Univ., 1886; practiced medicine, St. Louis, 1882-8; Chicago, 1888-96; since then in New York; is a physician, lecturer and inventor; visited Europe in 1892; took prominent part in the cholera epidemic in Russia and Germany; promulgated a new and successful treatment. Lecturer on health and hygiene, New York Bd. of Ed'n. Inventor of the Automatic "Soap Jar." Officer Am. Acad. of Med., Am. Med. Assn., Am. Social Science Assn.; mem. com. on revision of the U. S. Pharmacopœia, 1890-1900; was acting asst. surgeon U. S. A. in war with Spain; unmarried. Author: Treatisc on Asiatic Cholera; Medical Treatment of Appendicitis; The 20th Century Health Book; also 60 med. monographs. Address: 127 W. 58th St., New York.
- LEE, Fitzhugh, maj.-gen. U. S. vols., brig.-gen. U. S. A.; b. Clermont, Fairfax

- Co., Va., Nov. 19, 1835; s. Commodore Sydney Smith L., U. S. N., and Anna Maria (Mason) L., d. Gen. John Mason; nephew of late Gen. Robert E. Lee; grad. U. S. Mil. Acad., 1856; commissioned 2d lt. 2d cav.; severely wounded in a fight with Indians; instr. of cav., West Point, 1860-1; resigned commission, 1861; was adj.-gen. Ewell's brigade, C. S. A., until Sept., 1861; lt.-col. and col. 1st Va. cav., participating in all battles of Army of Northern Va., 1861-2; brig.-gen., July 25, 1862; maj.-gen., Sept. 3, 1863; had 3 horses shot under him and was himself severely wounded at Winchester, Va., Sept. 19, 1864; comd. whole cav. corps Army of Northern Va., March, 1865, until he surrendered to Gen. Meade at Farmville; gov. Va., 1886-90; Democrat. U. S. consul to Havana from 1893 until declaration of war with Spain; apptd., May, 1898, maj.-gen. U. S. vols.; placed in command 7th army corps; after war became mil. gov. Havana, Jan. 1, 1899; later in command dept. of Mo., U. S. A. Address: Omaha, Neb.
- LEE, Frederic Schiller, adjunct prof. of physiology, Columbia, since 1895; b. Canton, N. Y., June 16, 1859; s. John Stebbins Lee (formerly pres. of and since 1859 a prof. in St. Lawrence Univ.) and Elmina prof. in St. Lawrence Univ.) and Elmina (Bennett) L.; grad. St. Lawrence Univ., 1878; A. M., 1881; Ph. D., Johns Hopkins, 1885; post-graduate study, specializing in physiology at Johns Hopkins, 1881-5, Univ. of Leipzig, under Ludwig, 1885-6; unmarried. Instr. biology, St. Lawrence Univ., 1886-7; instr. physiology and histology, Bryn Mawr Coll., 1887-8; asso. same, 1888-91; demonstrator physiology, Columbia, 1891-5. Mem. Am. Soc. of Naturalists, Am. Physiol. Soc., A. A. A. S.; fellow Am. Ethnol. Soc., fellow New York Acad. of Sciences. Author: Physiology—The Vital Professor. ences. Author: Physiology—The Vital Processes in Health, in "In Sickness and in Health," 1896 A2; Reproduction, in "An American Text-book of Physiology," 1896 S15. Translator and editor: General Physiology, an Outline of the Science of Life, by Prof. Max Verworn, 1899 M1. Reviser ology, an Outline of the Science of Life, by Prof. Max Verworn, 1899 M1. Reviser and editor: Lessons in Elementary Physiology, by Prof. T. H. Huxley, 1900 M1. Wrote: Über die elektrischen Erscheinungen welche die Muskelzuckung begleiten, Archiv. für Anatomie und Physiologie, Physiologische Abtheilung, 1887; Über den Gleichgewichtssinn, Centralblatt für Physiologie, 1892; A Study of the Sense of Equilibrium in Fishes, Jour. Physiology, 1893-4; brium in Fishes, Jour. Physiology, 1893-4; The Scope of Modern Physiology, Am. Nat-uralist, 1894; Carl Ludwig, Science, 1895; The Functions of the Ear and the Lateral Line in Fishes, Am. Jour. Physiology, 1898; The Nature of Muscle Fatigue, same, 1899; Muscle Fatigue, Proc. 4th Internat. Physiol. Cong., Cambridge, England, 1899; In-hibition, Trans. N. Y. Acad. Medicine, 1899; The Survival of Mammalian Muscle after Somatic Death, Proc. Am. Physiol. Soc., 1899; Sugar and Muscle Fatigue, proc. A. A. A. S., 1900; also numerous other articles on physiol. subjects. Address: Columbia Univ., New York.
- LEE, George Washington Custis, pres. emeritus Washington and Lee Univ.; b. Fortress Monroe, Va., Sept. 16, 1832; s. Gen.

Robert Edward and Mary Ann Randolph (Custis) L.; ed. at acads. in Va. (L.L. D., Tulanc Univ.); grad. West Point, 1854; did important mil. eng'ring work in Fla. and Calif.; during Civil war was a.-d.-c. on staff Jefferson Davis; rose to rank of maj-gen. and was captured at Sallor's Creck; prof. civ. and mil. eng'ring Va. Mil. list., 1865; snceeded his father, 1871, as pres. Washington and Lee Univ., until 1897; slnce then pres. emerlus. Unmarried. Address: Burke's Station, Va.

- LEE, Gerald Stanley, anthor, lecturer, critic; b. at Brockton, Mass., Oct. 4, 1861; Rev. Samnel H. and E. C. (Carter) Lee; grad. Middlebury Coll., 1885; Yale Divinity School, 1888; m. Jnne 26, 1896, Jennette Barbour Perry. Lecturer on literature and the arts in modern times. Author: About an Cld New England Chirch, 1893; The Shadow Christ, 1896 C2. Address: Northampton, Mass.
- LEE, Guy Carleton, educator, author; preped'n private schools; grad., A. B., Dickinson Coll., 1895; law dept. Univ. of N. C., 1894, LL. B.; (LL. M., Dickinson School of Law, 1896; A. M., Dickinson Coll., 1897; Ph. D., Johns Hopkins Univ., 1898); admitted to bar, N. C., 1894, Pa., 1895, Md., 1897; Prof. English history and common law, Dickinson Coll., 1895; fellow, 1893, scholar, 1896, hon. scholar, 1897, Johns Hopkins; instr. history, same, since 1898; lecturer on comparative politics, Columbian, since 1900; literary editor Baltimore Sun since Feb., 1901; editor-in-chief World's Orators Series, P2; nat. exec. Nat. Soc. Spanish—Am. war; v.-p. Dickinson Alumni Assn. of Baltimore; mcm. Phi Beta Kappa, Am. Hist. Assn.; national reputation as an orator. Author: Hincmar: An Introduction to the Study of the Church in the Ninth Century, 1898 O1; Public Speaking, 1899 P2; The World's Orators, 10 vols., P2 (1, Orators of Ancient Greece; 2, Ancient Rome; 3, Early and Mediæval Church; 4, Reformation, 1899; 5, Modern Europe, 6-7, England, 1900; 8, 9, 10, America, 1901); Historical Jurisprudence, 1900 M1; Source Book of English History, 1900 H4; A History of England, 1901 H4. Contributor on legal, hist., political and sociol. snbjects to reviews and journals. Address: Johns Hopkins Univ., Baltimore.
- LEE, Homer, engraver, artist; b. Mansfield, O., 1856; s. John and Elizabeth L.; m. Glen Riddle, Pa., 1891, Charlotte B. Riddle. Studied under his father and Robert Mackintosh, Toronto, Can.; afterwards studied abroad. Honorable mention, Vienna, 1873; designed Arms of the U. S., which surmonnted the entrance to the Am. Pavilion at Vienna; 1st class medal, State of Ohio, 1887; pres. and founder The Homer Lee Bank Note Co.; V.-p. and dir. Franklin-Lee Bank Note Co., New York; founder of Ohio Soc. of New York; honorable mention Paris Exp'n, 1900. Picture, "Building of the Sky Scraper," was bonght by the French gov't.; represented in the Lotes and Salmagnndi clubs, New York, and elsewhere; exhibitor at Pan-Am. Exp'n, Buffalo, N. Y., 1901. Mem. Sons Am. Revolution; 32 degree Ma

- son, N. Y. Consistory; hon. mem. Lodge City of Mexico; a founder of St. John's Guild Floating Hosp., New York; inventor of the Homer Lee steel plate printing system, together with numbering devices used by the U. S. Gov't and abroad. Also of many improvements in Linotype composing machines. Residence: 553 West End Av. Office: 65 Duane St., New York.
- LEE, Hugh Johnson, reporter, lecturer; b. Malden, Mass., Dec. 1, 1871; s. Oscar D. and Salina A. (Johnson) L., both of Middletown, Conn.; grad. Meriden (Conn.) High School, 1891; took short course with private tutor in surveying; m. July 6, 1897; Florence A. Leonard. Supt. Boys' Club, Meriden, 1892; with Lt. R. E. Peary in Greenland, 1893-5, also summers 1896, 1897; took wife there on wedding trip, 1897; lectures on Greenland. Reporter Meriden Journal; Republican. Address: 19 Columbus St., Meriden, Conn.
- LEE, James Wideman, clergyman, author, editor; b. Gwinnett Co., Ga., Nov. 28, 1849; s. Zachry J. and Emily H. (Wideman) L.; boyhood on farm; grad. Emory Coll., Ga., 1874; m. 1875, Emma Enfanla, d. Rev. L. L. Ledbetter. Ordained to ministry M. E. Ch., South, 1876; served chs. in Ga. at Carrollton, Dalton, Rome and Atlanta; transferred, 1893, to St. Louis, becoming pastor St. John's Ch.; presiding elder St. Lonis dist. since 1897. Traveled in Palestine with R. E. M. Bain, artist, 1894, gathcring material for his book, Earthly Footsteps. Author: The Making of a Man, 1892 Cl; Earthly Footsteps of the Man of Galiee, 1894; Henry W. Grady, Editor, Orator and Man, 1896 R3; Romance of Palestine, 1898; The Illustrated History of Methodism, 1900. Edited and illustrated the Self-Interpreting Bible. Now editor The American Illustrated Methodist Magazine. Residence: 5063 Westminster Pl., St. Lonis.
- LEE, Jennette, novelist; b. Bristol, Conn., Nov. 10, 1860; d. Philemon Perry; grad. Smith Coll., 1886; teacher English, Vassar, 1890-3; head dept. of English, Coll. for Women, Western Reserve Univ., 1893-6; m. June 26, 1896, Gerald Stanley Lee. Author: Kate Wetherell, 1900 C2; A Pillar of Salt, 1901 H5; also numerons sketches and stories. Address: Northampton, Mass.
- LEE, John Clarenee, pastor Ch. of the Restoration, Phila., since 1900; b. Woodstock, Vt., Oct. 15, 1856; s. Rev. Dr. John S. and Elmina (Bennett) L.; grad. St. Lawrence Univ., 1876, of which his father became 1st pres., 1859; (A. M., 1879; Ph. D., 1895); also grad. Harvard, 1878, and Canton Theol. School, 1880 (S. T. D., Tnfts Coll., 1896); after 4 yrs. in Universalist ministry became prof. English literature Lombard Univ., Galesburg, Ill., 1884; v.-p. same, 1892-6; pres. St. Lawrence Univ., 1896-9; m. Nov. 25, 1889, Helena Crnmett, Hyde Park, Mass. Address: 1832 Bouvier Av., Philadelphia.
- LEE, John Stebbins, prof. chnrch history and biblical archæology, Canton Theol. School, since April, 1869; b. Vernon, Vt., Sept. 23, 1820; s. Eli and Rebecca S. L.; prep. ed'n Deerfield, Mass., Shelburne Falls

and Brattleboro acads.; grad. Amherst, 1845, A. M., 1848; studied theology with Rev. Dr. Hosea Ballou, 2d; ordained to Universalist ministry (D. D., Buchtel Coll., Ohio, 1875); m. Feb. 22, 1848, Elmina Bennett, of Westmoreland, N. H. Taught in Mt. Cæsar Sem., Swanzey, Vt., Melrose Sem., Brattleboro, Vt., Liberal Inst., Lebanon, N. H., Green Mountain Inst., S. Woodstock, Vt.; pres. and prof. Greek and Latin, St. Lawrence Univ., Canton, N. Y., 1859-67; visited Europe, Egypt and Palestine, 1868-9. Has lectured extensively on his travels, church history and biblical archæology; has preached regularly in various churches; was asst. editor The Christian Repository over 1 yr.; contributor to Universalist Quarterly, etc. Author: Nature and Art in the Old World; Sacred Cities. Address: Canton, N. Y.

LEE, Margaret, author; b. New York, Nov. 27, 184—, d. Joseph and Mary Georgina L.; ed. private tutors and later grad. public school with grade A certificate. First novel took prize of \$1,000 offered by James G. Bennett of New York Herald. Her "Divorce" was reviewed by Gladstone in Nineteenth Century and published in England as "Faithful and Unfaithful," M1; wrote memorial for perpetual copyright, numerously signed and presented in U. S. senate, Dec., 1899. Author: Dr. Wilmer's Love, 1868 A2; Lorimer and Wife, 1881 (G. W. Harlan); Marriage, 1882 M19; Lizzie, 1882 M19; Divorce, 1882 U9; Adriance, 1882 M19; Since First I Saw Your Face, 1883 M19; A Brighton Night, 1884 U9; A Brooklyn Bachelor, 1886 U9; The Story of a Story, 1883 (Ward & Drummond); One Touch of Nature, 1892 T3. Serials: Arnold's Choice (prize story), N. Y. Weekly Herald, 1866; In Bonds of Wedlock, Hearth and Home, 1877; The Russells, Frank Leslie's Popular Monthly, 1895; This Man and This Woman, Godey's, 1894; The Master Chivalry, Smart Set, 1900. Mem. Soc. of Am. Authors, The Writers' Club of Brooklyn. Address: 344 Lafayette Av., Brooklyn.

LEE, Mary Catherine (Mrs.), author; b. New Bedford, Mass.; d. Perez and Jane (Taber) Jenkins; ed. New Bedford and New York. Author: A Quaker Girl of Nantucket, 1889; In the Cheering-Up Business, 1891; A Soulless Singer, 1893; An Island Plant, 1895 (all H5); etc. Address: Springfield, Mass.

LEE, Robert Edward, Jr., lawyer; b. Petersburg, Va., Feb. 11, 1869; s. W. H. F. and Mary Tabb (Bolling) L.; prep. ed. Episcopal High School, nr. Alexandria, Va., 1880-6; grad. Washington and Lee Univ.; grad in law, same, 1892; unmarried. Admitted to bar, Oct. 1, 1892; participated actively in presidential campaigns of 1892-96-1900; never candidate for office; Democrat. Home: "Ravensworth," Burke's Sta., Va. Office: 330 4½ St. N. W., Washington.

LEE, Stephen Dill, comm'r of Vicksburg Nat. Mil. Park since March 1, 1899; b. Charleston, S. C., Sept. 22, 1833; s. Dr. Thomas and Caroline (Allison) L.; grad. West Point, 1854 (LL. D., Tulane Univ.,

La.); 1st lt. 4th arty., U. S. A., 1854-61, and 3 yrs. regimental q. m. in same; became capt. in C. S. A.; afterward served in C. S. A. as capt., maj., lt.-col., col., brig.-gen., naj.-gen. and lt.-gen. Took part in battles around Richmond, 1862; in 2d Bull Run, Sharpsburg, Vicksburg campaign; comd. Confederates at Chickasaw Bayou, Miss., when Sherman was defeated, and in battles of Tupelo, Miss.; Atlanta, Ga.; Jonesborough, Ga.; Franklin, Nashville, etc. Was planter in Miss. after war; m. Feb. 9, 1865, Regina Lillie Harrison, Columbus, Miss. State senator, 1870; mem. Constitutional Conv., Miss., 1890. Chmn. hist. com. Assn. of United Confederate Veterans; lt.-gen. comdg. Army of Tenn. Dept. United Confederate Veterans; lt.-gen. comdg. Army of Tenn. Dept. United Confederate Veterans; pres. Miss Hist Soc.; pres. Miss. Agr'l and Mech. Coll., 1880-99. Address; Columbus, Miss.

LEE, William, publisher; b. Boston, April 17, 1826; s. John and Laura Williams (Jones) L.; m., 1st, Cambridge, Mass., Oct. 29, 1861, Anna M. Leavett (died, Sept. 19, 1883); 2d, Nov. 26, 1888, Mrs. Sarah White Saunders, of New York. In employ of Samuel G. Drake, bookseller, 1837-40; at school, 1840-2; returned to book trade; clerk, 1845-50, and partner, 1850-7, Phillips, Sampson & Co.; traveled in Europe, 1857-9; mem. Crosby, Nichols, Lee & Co., 1860-1; established, Feb. 1, 1861, firm of Lee & Shepard (with Charles A. B. Shepard, died 1889) and remained at its head until June, 1898, when he retired from business. Address: Brookline, Mass.

LEEDY, John W., ex-gov. Kan.; b. Richland Co., O., March 8, 1849; tried to enlist at age of 14 in co. leaving for the front, but was rejected. He remained with the co., however, until the war closed, the following spring. Clerk in store, Pierceton, Ind., 1865-8; worked on farm at Carlinsville, Ill., 1868-80; moved to Kan., 1880; became farmer nr. Leroy, Coffey Co., Kan. Originally Republican; became Democrat from 1872 until organization of Populist party, in which he became a leader. State senator, 1892-6; gov., 1896-9. Address: Topeka, Kan.

LEFAVOUR, Henry, dean Williams Coll. since 1897; prof. of physics. same, since 1888; b. Salem, Mass., Sept. 4, 1862; s. Thomas Hovey L.; early ed'n public schools, Salem, Mass.; grad. Williams Coll., 1883 (Ph. D., 1886); studied Univ. of Berlin, 1888-90; instr. Williston Sem., 1883-4; instr. Williams Coll., 1884-8; fellow Am. Acad. Arts and Sciences. Author. Physics Lecture Notes, 1893. Address: Williamstown, Mass.

LE FEVRE, Egbert, physician; b. Raritan, N. J., Oct. 29, 1858; s. Rev. James (D. D.) and Cornelia (Hasbrouck) LeF; ed. private schools, Rutgers prep. school; grad. Rutgers Coll., 1880, A. M., 1884; grad. med. dept. New York Univ., 1883; m. New York, Dec. 12, 1889, Mrs. Helen Hasbrouck Trotter. Interne in Bellevue Hosp., 1883-5; clinical lecturer on practice of medicine, New York Univ., 1888-90; prof. clinical medicine, 1890-5; adjunct prof. medicine, 1895-8; asso. prof. therapeutics and prof. clinical medicine and corr. sec., Univ. and

Bellevue Hosp. Med. Coll., 1898; visiting physician to City (Charity) Hosp., New York, 1894-5, Believue Hosp., 1898; attendng physician St. Luke's Hosp., 1898; attending physician to Beth-Israel Hosp. Mem. Med. Soc. Co. of New York, Med. Soc. State of N. Y., New York Pathol. Soc., nem. Am. Med. Assn., Alumni Soc. of Bellevue Hosp.; fellow New York Acad. Medicine. Address: 52 W. 56th St., New York

LEFFERTS, George Morewood, physician; b. Brooklyn, Feb. 24, 1846; ed. Coll. City of New York; grad. New York Coll. Phys. & Surg., 1870; studied in Vienna, 1872-3; settled in practice in New York; specialist in diseases of throat and chest. Successfully performed, July, 1874, 1st operation of subhyoidean laryngotomy ever attempted in U. S.; prof. laryngoscopy, New York Coll. Phys. & Surg. Author: Diseases of the Nose; Diagnosis of Nasal Catarrh; Pharmacopeia for Diseases of the Nose and Throat. Address: 212 Madison Av., New York.

LEFFINGWELL, Albert, author, physician; b. Aurora, N. Y., Feb. 13, 1845; entered Hamiltou Coll., but did not graduate, reeeiviug later hon, degree; grad, medicine, L. I. Coll. Hosp., 1874; resided abroad; engaged in scientific studies and literary gaged in scientific studies and literary work, 1875-9; traveled in Japan, China and Burmah, 1881-2, India, Africa and Spain, 1882, Palestine and Egypt, 1889-90. One of founders and med dirs. Dansville Sanatorium, 1882-8; sec. Am. Soc. for Regulation of Vivisection; v.-p. Am. Humane Assn.; life mem. L. I. Hist. Soc., etc.; m. 1892, Elizabeth Fear. Has written much in favor of legal regulation (not prohibition). favor of legal regulation (not prohibition) favor of legal regulation (not prohibition) of vivisection. Author: Rambles in Japan Without a Guide, Bl; Illegitimacy; Influence of Seasons Upon Conduct, S3; Vivisection in America, M1. Also wrote: The Vivisection Question; Free Trade from an American Standpoint; The Scientific Aspect of Free Will; Suicide in American Cities; etc. Residence: Aurora-on-Cayuga Lake, N. Y. Address: Hamilton Club, Brocklyn Brooklyn.

LEFFINGWELL, Charles Wesley, elergyman; b. Ellington, Conn., Dec. 5, 1840; s. gyman; b. Ellington, Conn., Dec. 5, 1840; s. Lyman and Sara Chapman (Brown) L.; studied at Union Coll.; prin. Galveston Acad., Tex., 1859-60; grad. Knox Coll., 1862 (D. D., 1875); v.-p. Mil. School, Poughkeepsie, N. Y., 1862-5; grad. Nashotah Theol. Sem., Wis., 1867; ordered deacon, 1867; ordained priest, 1867; was asst. St. James Ch., Chicago, 1867; soon after, 1868, founded, and has from the first been rector St. Mary's has from the first been rector St. Mary's School, Kuoxville, III. Editor for 20 yrs. of The Living Church, a weekly religious paper of Chicago. Address: Knoxville, Ill.

paper of Chicago. Address: Knoxville, Ill.
LEIFFMANN, Henry, analytic chemist; b.
Phila., Sept. 9, 1847; s. Henry and Sarah
Ann (Paul) L.; grad. Central High School,
Phila., A. M., 1865; grad. Jefferson Med.
Coll., Phila., 1869; Pa. Coll. Dental Surgery, 1884; m. Phila., Nov. 29, 1876, Fannie
Frank. Asst. prof. chemistry Central High
School, 1876-80; port physician, 1884-7 and
1891-2; apptd., but for political reasons not
confirmed, coiner U. S. Mint, 1888; mem.

Pa. Quarantine Comm'n, 1891; prof. chemistry, Woman's Med. Coll. of Pa. since 1888; prof. chemistry Wagner Free Inst. of Science; emeritus prof. chemistry, Phila. Polyclinic; Democrat. Author: First Steps In Chemical Principles, OI; Compend of Or-ganic Chemistry, OI; Compend of Chemistry (4 edits.); Analysis of Water (4th edit.), 1899; Analysis of Milk and Milk Products, edits.; Sanitary Relations of Coal-Tar Coiors (trans. from German of Theodore Weyl); Structural Formulæ for the Use of Students. Edited: 4th and 5th cdits. Reese's Medical Jurisprudence and Toxicology; 3d cd., Vols. I and II, Allen's Commercial Organle Aualysis. Residence: 1330 N. Franklin St. Office: 715 Walnut St., Philadelphia.

Léger, Jacques Nicolas, E. E. and M. P. of Haiti to U. S.; b. Aux Cayes, Haiti, July 20, 1859; ed. in Haiti and Paris; practiced law in Port au Prince, Haiti; seclegation and chargé d'affaires at Paris; asst. scc. of state; mem. Ho. Reps. and chmn. Com. on Foreign Affairs, Haiti. Address: 1426 K St., Washington.

LEGRAS, Gustave, asst. prof. mathematics Coll. City of New York since 1883; b. New York, Jan. 24, 1858; s. Stephen and Jane Marguerite (Martial) L.; grad. Coll. City of New York, B. S., 1879 (M. S.); studied law for 1 yr., but has not practiced; mem. Am. Math. Soc., French Benevolent Soc., Reform Club, Am. Social Science Assn.; etc. Residence: The Grampion, 182 St. Nicholas Av. New York St. Nicholas Av., New York,

LEHMAN, Ambrose Edwin, civ. and miuiug eg'r; b. Lebanon, Pa., May 23, 1851; s. Benj. B. L., of Germantown, Phila.; ed. by private tutors and abroad; tech. ed'n, Paris, France; m. Montbeliard, Jan. 28, 1892, Emilie Ywonne, d. Capt. M. Koehler, of Army of France. Geol. eng'r and topographer, survey of Pa., 1871-86; asst. chief eng'r Interoceanic Ry., Mexico; chief eng'r Gettysburg & Harrisburg R. R., 1882-91; same, Brooklyn, Bath & Coney Island R. R., 1885-9; consulting eng'r Great Falls Water Power Co., N. C., 1889-93; studying European transportation systems, 1894-5; declined apptmt. eng'r in charge surveys Nicaragua Ship Canal, 1897; mem. civ. service bd. examiners, dept. municipal eng'-ring, Phila.; now chief eng'r Washington, ring, Phila.; now chief eng'r Washington, Westminster & Gettysburg Ry. Mem. Am. Philos. Soc.; Am. Inst. Mining Eng'rs; Eng'rs Club, Phila.; Art Club, Phila. Wrote: Topography, Map of Geol. Sections, South Mountains, Pa., 1885, State of Pa.; Topographical Models, Their Construction and Uses, 1885, Am. Inst. Mining Eng'rs; Illustrations, Topography of the Battlefield of Gettysburg, Century Magazine, Feb., 1887; The Iron Ore Beds of Potts Valley, Va., X1; Explorations of the Source and Upper Waters of the St. Louis River, Minn., 1893, X1; A Case of Jurisprudence in Land Surveying, 1898, Eng'rs Club. in Land Surveying, 1898, Eng'rs Club, Phila; etc. Residence: Lebanon, Pa. Office: 711 Walnut St., Philadelphia.

LEHMANN-KALISCH (Mme.) prima donna; b. Wurzburg, Bavaria; d. Maric Loewe-Lehmann, dramatic singer; début Prague, Sept., 1866; later singing at Dantzic, Leipzig, Berlin and in U. S. as Brunhilde, Fidelio, Carmen and other operatic rôles; has also sung in concerts and musical festivals in Europe and U. S.; m. Paul Kalisch, a singer.

- LEHY, John F., pres. Holy Cross Coll. since July 6, 1895; b. South Royalston, Worcester Co., Mass., Nov. 7, 1850; s. Geoffrey and Eliza (Kelly) L.; ed. private schools and Templeton high school; spent 2 yrs. at Holy Cross Coll., 1872-4; entered Soc. of Jesus, 1874; ordained, 1837, to R. C. priesthood. Prof. mathematics at Holy Cross Coll., 1879-84, same Georgetown Univ., 1887-8, same Woodstock Coll., 1892-3; v.-p. Gonzaga Coll., Washington, 1889-90; v.-p. Holy Cross Coll., 1893-5. Address: Worcester, Mass.
- LEIGH, William Robinson, artist; b. on farm, Berkeley Co., W. Va., Sept. 23, 1866; ed. by private tutor; began studying art at Md. Inst., Baltimore, 1880-3; Royal Acad., Munich, Bavaria, 1884-9. Received bronze medals, Royal Acad., Munich, 1885, 1886, 1887; silver medals, 1888, 1889; had picture awarded honorable mention Paris Salon, 1892. From 1890 to 1895 painted 6 panoramas; since 1895 in New York, engaged as figure and portrait painter and illustrator. Studio: 2 W. 14th St. Permanent Address: Care Mrs. M. W. Leigh, Martinsburg, W. Va.
- LEIGHTON, George E.. capitalist, lawyer, retired; b. in Mass.; s. Eliot L.; ed. in Cincinnati; when 23 yrs. old located as lawyer in St. Louis; served in Union army, 1861-5, under Gens. Lyon, Halleck, Curtis and Schoffield, reaching rank of col.; att'y for Mo. Pacific Ry., 1865-73; retired from practice to engage in mfg., banking and other enterprises. Was 4 yrs. pres. Commercial Club, St. Louis; is pres. Mo. Hist. Soc. and Univ. Bd.; Washingtou Univ.; mem. St. Louis Acad. of Sciences, Am. Economic Assn. Delivered speech at Trans-Missouri Congress in opposition to free coinage of silver, of which 150,000 copies were distributed. Apptd. by exec. com. Indianapolis Monetary Confr., 1897, as mem. Monetary Comm'n; m. Oct., 1862, Isabella, d. Hon. Hudson E. Bridge. Author of numerous monographs and addresses on hist., economic and municipal subjects. Residence: 803 Garrison Av. Office: Rialto Bldg., St. Louis.
- LEIGHTON, Joseph Alexander, prof. of philosophy and chaplain Hobart Coll., Geneva, N. Y., since 1897; b. Orangeville, Ont., Canada, Dec. 2, 1870; s. James and Jane (Speers) L.; grad. Trinity Univ., Toronto, 1891; Cambridge, Mass., Theol. School, 1896 (Ph. D., Cornell, 1894); studied at Tüblingen, Berlin and Erlangen univs., Germany, 1896-7; ordained to P. E. ministry; was asst. minister Grace Ch., New York, winter, 1896-7; m. New York, April 4, 1899, Victoria Elizabeth Paul. Awarded medal in natural science given by Gov.-Gen. of Canada, 1891; graduate scholar and fellow, Cornell, 1891-4; mem. Crescent A. C. S. (of Brooklyn) Internat. Lacrosse Team (in England, 1897). Univ. preacher, Cornell Univ., 1900; mem. Am. Psychol. Assn. Wrote Fichte's Conception of God, 1895; Hegel's Conception of

God, 1896, both in Philosophical Review. Has written a book, "Some Moderu Conceptions of God," soon to be published. Address: Geneva, N. Y.

- LEIPZIGER, Henry M., lecturer, educator; b. England, 1854; came to New York, 1865; attended public schools; grad. Coll. City of New York, 1873; Columbia, law dept., 1875 (Ph. D., Columbia, 1888); admitted to N. Y. bar, but never practiced; taught in New York day and night schools until 1881; traveling, studying and investigating methods of industrial ed'n, 1881-4; organized Hebrew Tech. Inst., New York, and directed same, 1884-91. In 1891 elected asst. supt. public schools, New York; 1890, elected supervisor of free lectures, New York; since its organization (1888) chmn. of library com. of Aguilar Free Library, New York. Residence: 224 E. 50th St. Office:
- LEISHMAN, John G. A., E. E. and M. P. from U. S. to Switzerland since 1897; Republican. Address: American Legation, Berne, Switzerland.
- LEITER, Joseph; b. Chicago, Dec. 4, 1868; s. Levi Z. and Mary Theresa (Carver) L.; prepared at St. Paul's School, Concord, N. H.; grad. Harvard, 1891; assisted his father's agt., 1891-2; agt. for his father, 1892-8; in autumn of 1897 bought wheat on Chicago Bd. of Trade to such an extent as to make him, at beginning of 1898, the largest individual holder of wheat in the history of the grain trade; dir. Chicago Edison Co., Chicago and South Side Rapid Transit Elevated Ry. Co., Chicago City Ry. Co.; etc. Address: 81 S. Clark St., Chicago.
- LEITER, Levi Zeigler, (apitalist; b. in Leitersburg, Washington Co., Md., 1834; ed. there, then clerked in country gen. store until 1854; employed in store at Springfield, O., 1854-5; employe and later partner, Cooley, Wadsworth & Co., dry goods, Chicago, until Jan. 1, 1865, when he and Marshall Field sold their interests in that firm to John V. Farwell and bought controlling interest in dry goods business of Potter Palmer. Firm became Field, Palmer & Leiter, then Field, Leiter & Co., until Jan. 1, 1881, when he sold his interest and retired. Since then has given attention to buying and improving business properties in Chicago; has large interests in corporations; m. Oct., 1866, Mary Theressa Carver, 4 children: Joseph, Nancy L. C., and Marguerite, unmarried, and Mary Victoria, Lady Curzon of Kedleston. Residence: 101 Rush St. Office: 81 Clark St., Chicago.
- LEITER, Mary Victoria; see Curzon, Mary Victoria, Lady.
- LELAND, Charles A., asso. justice Supreme Court, N. Mex., since July 1, 1898; b. Sharon, Nov. 21, 1859; s. Baldwin M. and Rebecca D. L.; m. Caldwell, O., Dec. 21, 1889, Cora M. McKee. Served 6 yrs. as dist. att'y Noble Co., O.; represented same co. in legislature 4 yrs.; apptd. asso. justice Supreme Court of N. Mex., July 1, 1898; Republican. Address: Socorro, N. Mex.
- LELAND, Charles Godfrey ("Hans Breitmann"), author; b. Phila., Aug. 15,

1824; s. Charles and Charlotto (Godfrey) L.; grad. Princeton, 1845 (A. M., Harvard; F. R. L. S.); studied univs. of Heidelberg, Munich and Parls. Studied law; practiced in Phila., 1849-53; entered journalism; editor New York Times, Phila. Evening Bulletin, Vanity Fair: 3 vrs. ming. editor Phila. Press; editor Kniekerboeker Mag. and Continental Mag.; sinee 1869 principally devoted to literature; In London, 1869-80; returned to U. S.; was 1st to establish industrial ed'n, founded on the minor arts as a branch in the public schools, now used in U. S., England, Austria, Hungary, etc.; established, with Mrs. R. Jebb, the British Home Arts and Industries Assn.; one of original founders of Folk-Lore Congress at Paris, 1889; discovered the "Shelta" language, spoken by Celtic tinkers, etc., subsequently verified by Kuno Meyer, from MS. 1,000 yrs. old, as the famous lost language of the Irish bards. Of late yrs. has lived in London, England, and Florence, Italy. Author: Hans Breitmann's Ballads (praised by Tennyson in his Diary); France, Alsace and Lorraine; English Gypsies; Egyptian Sketch Book; Life of Abraham Lincoln; The Minor Arts; Industrial Work in Schools (U. S. Burcau of Education). tion); Practical Education; Gypsy Soreery; Legends of Florence (1st and 2d series); Songs of the Sca and Lays of the Land; One Hundred Profitable Arts; Meister Karl's Sketch Book; Etrusean-Roman Remains; The Gypsies; Algonquin Legends; Anglo-Romany Songs: Legends of Virgil; Have You a Strong Will?; and many other works on the minor arts, 22 in all. Address: Care Baring & Co., 8 Bishop Gate, London, England, and Hotel Victoria, Florence, Italy.

LEMLY, Henry Rowan, eapt. U. S. A., retired April 20, 1899; b. N. C., Jan. 12, 1851; s. Henry Augustus and Amanda Sophia (Conrad) L.; grad. West Point, 1872; apptd. 2d lt. 3d cav.; transferred to 3d arty., Oet. 7, 1878; 1st lt., Feb. 23, 1880; capt., March 8, 1898; in Spanish-Am. war, commd. light Battery C, 7th arty., in Puerto Rico campaign. Took part in Indian combats on Tongue River, Rosebud, Slim Buttes and Belle Fourehe. Mentioned in Gen. Orders, Dept. Platte, for affair with horse thieves and their capture. Many yrs. dir. Nat. Mil. School, Bogotá, Colombia, with local rank of col.; comm'r-gen. for Colombia at the World's Columbian Exp'n; m. Dee. 1, 1874, Katharine Palmer. Author: Who Was El Dorado?; Among the Arapahoes; The Story of Feather-Head; Santa Fé de Bogotá; A West Point Romance; Padre Anselmo; Uncle 'Man; A Queen's Thoughts; and other mag. articles; also Spanish translation of Upton's 'Infantry Regulations'; and of a French "Manual of Strategy"; Ejercicios Gimnásticos; El Heliógrafo; etc. Address: War Popt., Washington.

LEMLY, Samuel Conrad, judge advocategeneral U. S. N.; b. Salem, N. C., March 14, 1853; grad. U. S. Naval Acad., 1873; ensign, July, 1874; master, Feb., 1880; junior It., March, 1883; It., Jan., 1886; served on various stas. and duties until apptd., June 5, 1892, judge-advocate-gen.; reapptd. for 4 yrs. from June 4, 1896, and again, June 4, 1900-1904. Office: Navy Dept., Washington.

LEMMON, John Gill, botanlst; b. Llma, Mich., Jan. 2, 1832; s. William and Amila (Iludson) L.; ed. common and private schools and Mich. State Normal School; taught village schools 8 yrs. and was 4 yrs. school supt.; entered Univ. of Mich.; left before graduation to enter 4th Mich. eav., June 8, 1862; took part in 36 engagements in Ky., Tenn., Ala. and Ga.; eaptured, Aug. 24, 1864, and remained in Andersonville prison to end of war; m. 1880, Sara Allen Plummer. In Calif. since 1866, as bot. explorer, collector and writer; specialist in forestry; was botanlst 4 yrs., Calif. State Bd. Forestry; has added many species of plants, including several kinds of trees, to accepted classifications. Councilman, City of Oakland, 1900-01. Author: Recollections of Rebel Prisons, 1874; Reports of the Locust Scourge in California, 1878 U8; Ferns of the Pacific Slope, 1884 Ll1; 2d and 3d Biennial Reports, Calif. Bd. Forestry, 1888, 1890; Handbook of North American Cone-Bearers, 1855, 1900 Ll1; also numerous contributions to mags., etc. Address: 5985 Telegraph Av., Oakland, Calif.

LEMMON, Reuben C., gen. grand high priest, Royal Arch Masons in U. S., since 1897; b. Variek, Seneea Co., N. Y., May 12, 1825; ed. Granville, O.; studied law; admitted to Ohio bar; practiced in Toledo; over 20 yrs. past has been judge Court of Common Pleas, Toledo. Masonie record: Raised Toledo Lodge, No. 144, Toledo, 1855; exalted Pt. Meigs Chapter, No. 29, 1856; acknowledged Toledo Couneil, 1860; knighted Toledo Commandery, No. 7, 1857; received various grades A. A. Seottish Rite, 1875, at Cleveland and Cineinnati; erowned with 33d degree, Sept. 16, 1890. Grand Master Grand Lodge Ohio, 1880-1; grand high priest, Grand Chapter Ohio, 1875-6. Address: 2712 Collingwood Av., Toledo, O.

LEMMON, Sara Allen Plummer, botanist, artist; b. New Gloueester, Me.; s. Micajah S. and Elizabeth (Haskell) Plummer; became a teacher in New York; m. 1880, John Gill Lemmon, botanist. Together they have botanically explored the Pacific coast from Mexico to British Columbia; was artist, 1887-91, Calif. State Bd. Forestry; has written and illust, books and articles upon various branches of botany; apptd. chmn. on Forestry for Calif. Federation of Women's Clubs, 1990. Author: Marine Algæ of the West; Western Ferns; also a brochure: Some Hints Upon Forestry, published by the State Federation, 1900. Address: 5985 Telegraph Av., Oakland, Calif.

LE MOYNE, William J., actor; b. Boston, 1831; 1st professional appearance as First Officer in Lady of Lyons, Portland, Me., May 10, 1852; played with G. F. Marchant, E. L. Davenport and others until Civil war began; It., eapt. Co. B, 28th Mass. vol. inf.; wounded at South Mountain and left the service; returned to the stage and has taken leading rôles in many dramas, notably old man parts. Address: 128 E. 34th St., New York.

LENIHAN, Thomas Mathias, R. C. bishop of Cheyenne; b. May 12, 1845; ed. Bardstown, Ky., Ecclesiastical Sem., Cape Girar-

- deau, Mo., and St. Francis Sem., Milwaukee. Ordained priest, Nov. 19, 1867; pastor St. Benedict's, Decorah, Ia., 1868-70; Corpus Christi Ch., Ft. Dodge, Ia., and adjacent missions; built many new chs.; established new parishes and was made irremovable rector and dean until consecrated bishop, Feb. 24, 1897. Address: Cheyenne, Wyo.
- LENSKI, Richard Charles Henry, Lutheran clergyman; b. Greifenberg, Prussia, Sept. 14, 1864; s. William J. and E. Fredericke (Pittlekow) L.; common school ed'n at Jackson, Mich.; grad. Capital Univ., Columbus, O., 1885 (A. M.); grad. German Theol. Sem., Columbus, 1887. Pastor Baltimore, 1887-8; Trenton, O., 1888-92; Springfield, O., 1892-9; Anna, O., since 1899; m. Feb. 1, 1888, Marietta Young, Columbus, O. Author: Biblische Frauenbilder (The Women of the Bible), 1895 L14; His Footsteps: Studies for Edification from the Life of Christ, 1898 L14. Address: Anna, O.
- LENTZ, John Jacob, ex-congressman, lawyer; b. nr. St. Clairsville, Belmont Co., O., Jan. 27. 1856; s. Simon L.; grad. Nat. Normal Univ., Lebanon, O., 1877; attended Univ. of Wooster 1 yr.; grad. Univ. of Mich., 1882; grad. Columbia Coll., LL. B., 1883; m. Albany, N. Y., June 14, 1884, Bertha Moeller. Admitted to bar at Columbus, 1883; has since practiced there. Was apptd. trustee of Ohio Univ. by Gov. McKinley; elected nat. pres. Am. Insurance Union, since Sept., 1896; mem. Congress, 1897-1901, 12th Ohio dist.; Democrat. Prominent as advocate of armed intervention in Cuba in debates preceding war of 1898. Address: Wyandotte Bldg., Columbus, O.
- LEONARD, Abiel, P. E. bishop of Salt Lake; consecrated, Jan. 25, 1888; b. Fayette, Mo., June 26, 1848; grad. Dartmouth, 1870; A. M., 1873; grad. Gen. Theol. Sem., 1873 (S. T. D. there; also from Griswold and Bethany colls.); served in ministry of P. E. Ch. in Mo. and Kan. until 1888; m. Oct. 21, 1875, Flora T. Thompson, Sedalia, Mo. Address: Salt Lake City, Utah.
- LEONARD, Adna B., M. E. clergyman; b. Berlin Tp., Mahoning Co., O., Aug. 2, 1837; s. John and Nancy L.; grad. Mt. Union Coll., O. (D. D., New Orleans Univ.; LL. D., Mt. Union Coll.); m. Pleasant Valley, Ia, Feb. 19, 1861, Caroline Amelia Kiser. Entered Methodist ministry, 1860; candidate for gov. Ohio on Prohibition ticket, 1885; corr. sec. Missionary Soc., M. E. Ch., 1888; reelected, 1892, 1896, 1900. Address: 203 Van Buren St., Brooklyn.
- LEONARD, Albert, pres. Normal Schools of Mich. since 1900; b. Logan, O., Dec. 21, 1857; s. John and Mahala L.; prep. ed'n country schools, Hocking Co., O., and Ohio Central Normal School; grad. Ohio Univ. (A. M., same; Ph. D., Hamilton Coll.); m. Athens, O., July 13, 1887, Frances Wright. Prin. High School, Dunkirk, N. Y., 1888-93; High School, Binghamton, N. Y., 1893-7; dean Coll. Liberal Arts and prof. pedagogy, Syracuse Univ., 1897-1900; mem. Nat. Edn'l Assn., Am. Hist. Assn. Editor: Journal of Pedagogy, and frequent contributor to other edn'l journals. Address: Ypsilanti, Mich.

- LEONARD, Arthur Gray, asst. State geologist, Iowa Geol. Survey, since 1900; b. Clinton, N. Y., March 15, 1865; s. Rev. D. L. and Mary L. L.; grad. Oberlin Coll., 1889 (A. M., 1895); studied geology Johns Hopkins, 1891-3 and 1897-8; (Ph. D., 1898); unmarried. Sp'l asst. Iowa Geol. Survey, 1893-7; prof. geology and related science, Western Coll., Tolcdo, Ia., 1894-6; asst. State geologist, Iowa Geol. Survey, 1896-7; asst. prof. geology, Mo. State Univ., 1899-1900; mem. Geol. Soc. of Washington; Nat. Geog. Soc. Wrote: Report on Lead and Zinc Deposits of Iowa, Iowa Geol. Survey, vol. vii, 1896; Geology of Dallas County, Iowa Geol. Survey, vol. vii, 1897; Origin of Iowa Lead and Zinc Deposits, Am. Geologist, 1895. Address: 1068 6th Av., Des Moines, Ia. LEONARD, Charles Henri, physician; b.
- LEONARD, Charles Henri, physician; b. Akron, O., March 28, 1850; s. Charles A. and Ann S. L.; prep. ed'n Hiram Coll., Ohio and Genesee Coll., Lima, N. Y.; grad. Union Coll, 1872 (A. M., 1882); grad. med. dept., Wooster Univ., Cleveland, O., 1874; did postgrad. med. work in med. colls. and hosps., New York; m. Chagrin Falls, O., 1872, Cornelia S. Williams. Prof. med. and surg. diseases women and clin. gynæcology, Detroit Coll. of Medicine, since 1880; editor Leonard's Illustrated Med. Jour. since its establishment, about 20 yrs. ago; mem. Detroit Library Comm'n since 1896 (now pres. same); mem. Mich. State Med. Soc.; expres. Wayne Co. Med. Soc., Mich.; mem. Am. Med. Assn.; mem The Pan-Am. Med. Assn.; Republican. Author and publisher: Pocket Anatomist; Reference and Dose Book; Manual of Bandaging; The Hair and Its Diseases; Materia Medica and Therapeutics; Physicians' Account Books (series of 5); Over 1,000 Prescriptions. Address: 18-20 John R. St., Detroit.
- LEONARD, Charles Ransom, lawyer; b. Iowa City, Ia., Dec. 3, 1860; s. N. R. and Elizabeth H. L.; grad. State Univ. of Iowa, 1881 (A. M., LL. B.); practiced law at Creston, Ia., 1883-90; at Butte, Mont., since 1890; defeated for legislature, 1892; State senator since 1894 from Silver Bow Co.; mem. for Mont. of Rep. Nat. Com.; m. Aug. 10, 1887, Alice Sample, Carthage, Ill. Address: Butte, Mont.
- LEONARD, John William, editor, author; b. London, England, June 6, 1849; s. Howard James and Mary Ann (Smith) L; academic ed'n; traveled in Europe, Africa, E. Indies, Australia; engaged in journalism; came to U. S., July, 1868; m. May 21, 1884, Georgiana Mix, of Rochelle, Ill. Admitted to Texas bar, Nov., 1870, at Beaumont; practiced in Texas, Ark., Ariz., and Ill.; held various local offices; edited daily and weekly papers; contributor to reviews and mags. on sociol. themes; literary critic; edited The Social Forum, 1899-1900. Organizer and 1st sec. Territorial Dem. Com., Ariz., 1877-8; Dem. nominee for Congress, 8th Ill. dist., 1898, 1900; mem. bd. ed'n, Wheaton, Ill., since 1899; lecturer on natural sciences, Christian sociology and economics; v.-p. Christian Socialist League of America. Editor: Brehm's Life of Animals, 1895 M2; Best Things by Chauncey M. Depew, 1898

M2; Who's Who in America, 1899-1900, 1901-2, M2. Author: Centennial Review of Cincinnati, 1888; Centennial Review of Pittsburg and Allegheny, 1889; Gold Fields of the Klondike, 1897 M2; also many pamphiets and monographs. Residence: Wheaton, III.

LEONARD. Jounh F. R., nomlnee for President U. S., United Christian Party, 1900; b. nr. Waynesburg, Greene Co., Pa., Dec. 10, 1832; s. Johu and Hannah (Reinhart) L.; ed. common schools Greene Co., Pa.; graduate Chautauqua Literary and Scientific Circle; m. Washington Co., Ia., March 20, 1870, Margaret A. Sands. Lived in Bureau Co., Ill., 1853-6; went to Kau., 1856; enlisted under Jim Lane in the Kansas war for free state; was in numerous skirmishes; lived Cbase Co., Kan., 6 yrs.; was eo. surveyor, co. supt. schools and justice of peace; went to Bureau Co., Ill., enlisted Co. C, 93d Ill. vols., in Civil war; mustered out, 1865; sligbtly wounded at Vicksburg; went to Ainsworth, Ia.; mem. M. E. Ch.; was 1st abolitionist, then Republican, Prohibitionist, now of United Christian party, wbich he belped to organize at Davenport, Ia., Marcb 8, 1898; was candidate It.-gov., Ia., 1899; now mem. Nat. Com. same. Address: Ainsworth, Washington Co., Ia.

I.EONARD. Mary F. Author: The Story of the Big Frout Door, 1898 C7; Half a Dozen Thinkiug Caps (juvenile books), 1900 C7; also short stories in mags. Address: 1057 3d St., Louisville, Ky.

LEONARD, William Andrew, P. E. bishop of Ohio, consecrated Oct. 12, 1889; b. Southport, Coun., July 15, 1848; s. William Boardman and Louisa (Bulkley) L.; ed. Phillips Acad., Andover, Mass.; St. Stephen's Coll., Aunandale, N. Y. (D. D.; also D. D., Washington and Lee); grad. Berkeley Divinity School, Middletown, Conn; dcacon, 1871; priest, 1873; asst. Holy Trinity Ch., Brooklyn; St. John's Ch., Washington; was chaplain 23d regt. N. G., S. N. Y. Author: Via Sacra, or, Footprints of Christ; History of the Christian Church; Church Club Lectures; A Faithful Life; reviews, essays, sermons, charges, etc. Address: 840 Euclid Av., Cleveland, O.

LESLEY, J Peter ("J" is mere signature), geologist; b. Phila., Sept. 17, 1819; grad. Univ. of Pa., 1838 (LLL. D.); asst, geol. survey of Pa., 1838 (LLL. D.); asst, geol. survey of Pa., 1838-41; studied at Princeton Theol. Sem., 1841-4; licensed to preach by Presbytery of Pbila., 1844; studied at Univ. of Halle following winter; employed by Am. Tract Soc., 1845-7; pastor Cong'l Ch., Milton, Mass., 1848-51. His theol. views changing, left pulpit; settled in Phila. as professional expert in geology; sec. Am. Iron Assn., 1855-9; prof. geology and mining and dean scientific faculty Univ. of Pa., 1872-8; emeritus prof. since 1886; chief geologist in charge of complete resurvey of Pa., begun, 1874; has made extensive researches in coal, oil and iron fields in U. S. and Can. Original mem. Nat. Acad. Sciences; sec. and librarian, 1858-85, Am. Philos. Soc.; pres. A. A. A. S., 1883-5; U. S. comm'r to Paris Exp'n, 1867; m. Feb. 13, 1849, Susan Inches, d. Hon. Joseph Lyman,

Northampton, Mass. Author: Man's Origin and Destiny from the Platform of Sciences; Coal and its Topography; The Iron Manufacturer's Guide; Paul Dreifuss, His Holiday Abroad; etc. Address: Milton, Mass.

LESLEY, Susan Inches; b. Northampton, Mass., d. Judge Joseph Lyman; m. Feb. 13, 1849, Prof. J. Peter L.; was long actively identified with work of organized charities in Phila. Author; Memoirs of Mrs. Annle J. Lymau (2d edition entitled "Recollections of My Mother"). Address: Milton, Mass.

"LESLIE, Amy"; see Brown, Llille West.

LESLIE, Mrs. Frank, editor, publisher; b. (Miriam Florence Folline) New Orleans, 1851, of a French Creole family. Married to Frank Leslie, New York publisher (died, 1880). Succeeded to his busluess, then badly involved; personally managed it and put it on a paying basis. Leased her business to a syndicate and made extended European tour. On her return, syndicate having been unsuccessful, business was put into company, she being pres. and editor of the Popular Monthly, wbich increased 200,000 copies in 4 months; severed her connection with publishing co., which bears her name, 1900; now preparing book for press and will soon become editor of a new literary enterprise; mag. contributor. Residence: The Chelsea, 222 W. 23d St., New York.

222 W. Zou Sc., Acc.

LESIJE, Preston Hopkins, lawyer, exgov.; b. Wayne (now Clinton) Co., Ky., March 2, 1819; ed. in neigbborhood schools until 1837; 5 months in Co. Acad., Columbia, Ky.; admitted to bar, Oct. 7, 1840; 2 terms in lower house and 2 terms (8 yrs.) Ky. senate; was speaker of senate; gov. Ky., 1871-5; circuit judge, 1881-6; active mem. Bapt. Ch. from Sept., 1838; gov. Mont. Ty., 1887-9; established law practice at Helena, Mont.; U. S. att'y, dist. of Mont., 1894-8. Address: Helena, Mont.

LICSTER. Charles Smith, lawyer; b. in Worcester, Mass., March 15, 1824; ed. Washington Acad., Salem, N. Y. (A. M., Yale); admitted to N. Y. bar May, 1845; has since resided and practiced at Saratoga Springs, N. Y.; m. Sept., 1849, Lucy Louisa Cooke. Has been pres. of village of Saratoga Springs; co. judge and dist. att'y, Saratoga Co., and is associated with his sons, Charles C., Willard and Col. James W. Lester, in active practice at Saratoga Springs. Was att'y Alexander T. Stewart, who had large investments in Saratoga, and after his death, Saratoga Springs, N. Y.

LESTER, Rufus E.. congressman, lawyer; b. Burke Co., Ga., Dec. 12, 1837; s. Ezeklel and Mary (Lewis) L.; grad. Mercer Univ., Ga., 1857; admitted to bar, 1859; served in C. S. army, 1861-5; resumed law practice after war; State senator, 1870-9; pres. State senate, 1876-9; mayor Savannah, 1883-9; mem. Congress, 1889-1903, 1st Ga. dist.; Democrat. Home: Savannah, Ga.

LETCHWORTH, William Pryor, philanthropist, author; b. Brownville, N. Y., May 26, 1823; s. Josiah and Ann L.; mfr. and meht., Buffalo, N. Y., 1848-69; retired from all business about 30 yrs. ago; has

since devoted entire time to charitable work; mem. State Bd. of Charities, April, 1873; v.-p. same, June, 1874; pres. same for 10 yrs. succeeding March, 1878; resigned from bd., 1896; pres. Nat. Conf. of Charities, Sept., 1883; pres. 1st N. Y. State Conf. of Charities and Correction, Nov., 1900; (LL. D., Feb. 9, 1893, Univ. of N. Y., "for distinguished services to the State"). Secured passage of N. Y. law providing for removal of children from almshouses and other pauper establishments; also devoted much attention to the care of the insane and epileptics, and other reforms. Author: The Insane in Foreign Countries, 1889 12; care and Treatment of Epileptics, 1900 P2; also numerous papers and reports on subjects relating to social science. Address: Glen Iris, Portage, N. Y.

LEUPP, Francis Ellington, journalist; b. New York, Jan. 2, 1849; s. John P. and Emeline M. (Loop) L.; grad. Williams, 1870 (A. M., 1873); LL. B., Columbia Law School, 1872; m. Ada Lewis Murdock, New York Oct. 13, 1874. Asst. editor New York Evening Post, 1874; editor and part owner Syracuse Herald, 1878-85; Washington staff contributor New York Evening Post, 1885; charge Washington bureau since 1889, New York Evening Post, editor Good Government, official organ Nat. Civil Service Reform League, 1892-95; mem. U. S. Indian Comm'rs under Cleveland; resigned, 1897. Author: Bagby vs. Bagby, 1895 P5; How to Prepare for a Civil Service Examination, 1888 H9. Editor: Memorial volume to William Cullen Bryant, 1878. Residence: 1813 16th St., N. W. Office: 45 Wyatt Bldg., Washington.

LEUSCHNER, Armin Otto, asso. prof. astronomy and geodesy, and dir. Student Observatory, Univ. of Calif., since 1898; b. Detroit, Jan. 16, 1868; s. Otto Richard and Caroline (Humburg) Leuschner; grad. Royal Wilhelms-Gymnasium, Cassel, Germany, 1886, Univ. of Mich., 1888, Ph. D., Berlin, 1897; (hon. Sc. D., Univ. Western Pa., 1900); m. San Francisco, May 20, 1896, Ida Louise Denicke. Graduate student Lick Observatory, Univ. of Calif., 1888-90; instr. mathematics, 1890-2, asst. prof. mathematics, 1892-4, asst. prof. astronomy and geodesy, 1894-8, Univ. of Calif.; Fellow Royal Astron. Soc.; mem. Am. Math. Soc., Astronomische Gesellschaft, etc. Author: Beitrage zür Kometenbahnbestimmung, Berlin, 1897; numerous papers on astron. subjects. Address; 2011 Bancroft Way, Berkeley, Calif.

LEVERETT, Frank, geologist; b. Denmark, Ia., March 10, 1859; s. Ebenezer and Rowena (Houston) L.; ed. public schools and Denmark Acad.; grad. Iowa Agr. Coll., B. Sc., 1885; m. 1st, Dec. 22, 1887, Frances E. Gibson (died, July 10, 1892); 2d, Dec. 18, 1895, Dorothy Park. Spent 1st 20 yrs. of life on a farm; taught in public schools, 1878-9; taught natural sciences, Denmark Acad., 1880-3; entered U. S. Geol. Survey, spl' field asst., May, 1886; asst. geologist since 1890. His lines of investigation are glacial geology and water resources. Author: Water Resources of Indiana and Ohio; The Illinois Glacial Lobe; Glacial Deposits of the Erie and Ohio

Basins, 1901 U6; (all reports of U. S. Geol. Surveys); Soils of Illinois, Report Ill. Bd. World's Fair Comm'rs; Pleistocene Features and Deposits of the Chicago Area, Bull. Chicago Acad. Sciences; etc. Address: Ann Arbor, Mich.

LEVERING, Joshua, coffee importer; b. Baltimore, Sept. 12, 1845; at school until 1861; employe, 1860-6; later partner with father in coffee importing business of E. Levering & Co.; father died in 1870; he and his brother Eugene have been conducting the business since then. Originally Democrat, but since 1884 Prohibitionist; was candidate for State comptroller of Md., 1891; Prohibition nominee for Pres. of U. S., 1896. Pres. Y. M. C. A., Baltimore; v.-p. Am. Bapt. Publication Soc.; pres. bd. trustees Southern Bapt. Theol. Sem., Louisville, Ky.; has held other offices in religious and charitable organizations. Address: 1316 Eutaw Pl., Baltimore.

LEVERMORE, Charles Herbert, pres. Adelphi Coll., Brooklyn, since 1896; b. Mansfield, Conn., Oct. 15, 1856; s. Rev. Aaron Russell and Mary Gay (Skinner) L.; grad. Yale, 1879; (Ph. D., Johns Hopkins, 1886); m. Sept. 4, 1884, Mettie Norton Tuttle, New Haven, Conn. Prin. Guilford Inst., Conn., 1879-83; univ. fellow in history, Hopkins Grammar School, 1885-6; instr. history, Univ. of Calif., 1886-8; prof. history, Mass. Inst. Technology, 1888-93; prin. Adelphi Acad., Brooklyn, 1893-6. Author: The Republic of New Haven (which received a John Marshall prize at Johns Hopkins), 1886 J1; Syllabus of Lectures Upon Political History Since 1815, 1889 O1; The Academy Song Book, 1895 G1; The Abridged Academy Song Book, 1895 G1; etc. Residence: 30 St. James Pl. Address: Adelphi Coll., Brooklyn.

1889 O1; The Academy Song Book, 1895 G1; The Abridged Academy Song Book, 1898 G1; etc. Residence: 30 St. James Pl. Address: Adelphi Coll., Brooklyn.

LEVERSON, Montague R., physician; b. London, England, March 2, 1830; academic ed'n in London and Germany; att'y and solicitor, London, 1852; grad. Göttingen, A. M., Ph. D., 1872; studied med. dept., Univof Va., 1889-91; grad. Baltimore Med. Coll., 1893; in England was att'y for 2d owners of the steamship Great Eastern, and also prominent as advocate of law reform. Came to U. S., 1865; went to Calif.; mem. assembly, Calif., 1882; became advocate of the doctrines of Henry George; went East, 1885; took part in George mayoralty campaign, 1886; studied medicine and was graduated; became prominent opponent of vaccination and sec. Anti-Vaccination Soc. of America. Writer on legislative science and law reform, economic science, ed'n, etc. Address: Ft. Hamilton, N. Y.

LEVETT, David Maurice, composer; b. New York, Jan. 1, 1844; studied music New York, Germany and France; grad. Conservatory, Leipzig, 1871; returned to New York; prof. in New Brunswick (N. J.) Conservatory, 1876; later in Conservatory at Jacksonville, Ill., until 1889; in Chicago, 1880-5; afterward in New York; prof. New York Coll. of Music, and, 1899, prof. Stern's Conservatory of Music, Berlin, Germany; m. 1878, Kate de Jonge. Author of many compositions for voice, piano and orchestra. Home: 933 Park Av., New York.

- LEVY, Edgar M., Bapt. clergyman; b. St. Mary's, Ga., Nov. 23, 1822; s. Lewis and Ann (Patterson) L.; parents removed from Ga. to Phila., 1830; cd. Phila. (A. M., D. D., Bucknell Univ.). Was 30 yrs. pastor, Phila.; 10 yrs., N. J. Early identified with antislavery cause; strong supporter of Union, by speech and pen, during Civil war; offered prayer at 1st Rep. Nat. Conv., 1856, and at last one, 1900. Author of several religious works. Address: 3913 Baring St., Philadelphia.
- LEVY, Jesterson Monroe, ex-congressman, lawyer; s. Capt. Jonas P. and Fanny (Mitchell) L.; ed. public schools; grad. Univ. City of New York; studied law and admitted to bar; unmarried. Mcm. Chamber of Commerce, Bd. of Trade and Transportation, Real Estate Exchange and numerous clubs and other organizations; v.-p. Dem. Club many yrs.; owns home of Thomas Jesterson, Monticello. Mcm. Congress, 1899-1901, 13th N. Y. dist.; Democrat. Address: 20-22 Broad St., New York.
- LEVY, Louis Edward, photo-chemist; b. Stenowitz, Bohcmia, Oct. 12, 1846; s. Leopold and Wilhelmina L.; brought to U. S. in childhood; ed. common schools Detroit, 1855-61; sp'l studies in mathematics and astronomy, Univ. of Mich., 1866; practical studies in optics under Louis Black, De-troit, 1861-70; m. Baltimore, Jan. 9, 1881, Pauline Dalsheimer. Connected with me-teorolog. observatory, U. S. Lake Survey, Detroit, 1866; made researches in microscopic photography, 1869-70. Experiments, 1873-4, resulted in his invention in photo-1873-4, resulted in his invention in photo-chem, engraving, called the "Levytype," patented, Jan., 1875 (1st patent to Am. citi-zen in this field). Established, 1875, Levy-type Co., in Baltimore; removed it to Phila, 1877. Mem. Com. on Science and Arts, and Library Com. Franklin Inst.; received, 1896 (jointly with brother Max Levy), John Scott Legacy medal for invention of "Levy line screen," and, 1900, Elliott Cresson gold medal for invention of Levy acid blast-both from Franklin Inst.; medal and diploma, World's Columbian Exp'n, 1893, for original discoveries; decoration and diploma Imdiscoveries, decoration and appoint imperial Photographic Soc., Moscow, Russia, 1896; gold medal, Paris, 1900, for invention of the acid blast. Publisher and editor The Evening Herald, Independent Dem. daily, Phila., Nov., 1887-July, 1890; The Mercury, Elbertsard Synday, 1887, 14, 1887, 14, 2008. illustrated Sunday weekly, 1887-91. Author: The Jewish Year (large illus. folio), 1895; The Russian Jewish Refugees in America, 1895; Business, Money and Credit, 1896. Edited several books; has contributed to various tech, journals and proceedings. Representative of Franklin Inst. at Scientific Congresses of Paris Exp'n; v.-p. of Congresses of Paris Exp'n; v.-p. of Congresses gress of Inventors' Assn., Paris, Sept., 1900. Residence: 854 N. 8th St. Office: 124 S. 8th St., Philadelphia.
- St., Finladepha.

 LEVY. Max, inventor; b. Detroit, March
 9, 1857; s. L.; ed. public schools, Detroit;
 m. New York, Sept. 22, 1885, Diana Franklin,
 of Baltimore. Studied architecture, Detroit,
 1875; engaged in photo engraving until 1890;
 introduced modern screen for half-tone
 process; prominent in recent advance in
 half-tone illustration in the development of

- the theory of the subject. Received Franklin Inst., Phila., John Scott medal; Royal Cornwall Polytechnic silver medal; gold medals, Chicago, 1893, Paris, 1900. Contributed to Photographic Soc. Phila., 1896; Paper and Press, 1894-5-6. Residence: 145 Mapiewood Av. Office: 1213 Race St., Philadelphia.
- LEWING, Adele, planiste, plano teacher, composer; b. Hanover, Germany, Aug. 6, 1866; d. George and Ceelial L.; grad. High School, Hanover; grad. Royal Conservatory, Leipzig, 1885; studied there under Dr. Reincke and Dr. Jadassohn; later studied under Prof. Theodor Leschetizky, Vienna, 1893-6; composition under Prof. Robert Fuchs, Vienna; m. New York, Oct. 19, 1899, Dr. W. H. Stiefel. Musical début, Gewandhaus, Leipzig; concert tours in America; recital of own compositions in Boston. Received 1st prize (among 264 compositions) for a song from Musical Record Competition, Boston; award and bronze medal, World's Columbian Exp'n, 1893, for compositions. Composer: Songs: Fair Rahtraut (prize song); Love Song; Wanderer's Night Song; Proposal; Springtime; By the Rhine; Evening Rest; Winter-Night, etc. Piano pieces: Legende; Old French Dance; Meditation, L18; Berceuse, with violin obligato, W25; Romance, Song Without Words, D2; Prelude and Scherzino; Canzonetta; Greeting; Children's March; Children in the Forest; etc. Studio: Steinway Hall, New York.
- LEWINTHAL, Isidore, rabbi; b. in Germany, Oct. 17, 1849; s. Rabbi Solomon L.; ed. in Germany; grad. Berlin; sp'l studies in divinity; became Jewish rabbi, 1873; came to U. S.; m. Baton Rouge, La., Aug. 6, 1879, Estelle Block. Rabbi of San Antonio, Tex., 1879-88; since then in Nashville, Tenn. Author: Scriptural Question; also numerous mag. and newspaper articles. Address: 1912 W. End Av., Nashville, Tenn.
- LEWIS, Abram Herbert, editor, author; Seventh-day Bapt. clergyman; b. Scott, N. Y., Nov. 17, 1836; s. Datus Ensign and Tacy (Maxson) L.; grad. Alfred Univ., 1863 (A. M., 1866; D. D., 1881); post-grad. studies in ch. history, Union Theol. Sem., New York, 1870-1; m. 1855, Augusta M. Johnston. Has been pastor 4 Seventh-day Bapt. chs.; now corr. sec. of Am. Sabbath Tract Soc.; editor Sabbath Recorder, Plainfield, N. J.; was editor Sabbath Outlook, 1882-96; corr. editor of the Philanthropist. Author: Sabbath and Sunday, Argument and History, 1870; Biblical Teachings Concerning the Sabbath and the Sunday, 1884; A Critical History of the Sabbath and the Sunday in the Christian Church, 1886 (all 3 publ., Am. Sabbath Tract Soc.); A Critical History of Sunday Legislation from A. D. 321 to 1888, 1888 A2; Paganism Surviving in Christianity, 1890 P2; Swift Decadence of Sunday; What Next?, 1899; Letters to Young Preachers and Their Readers, 1900 (both publ. Am. Sabbath Tract Soc.). Also leaflets on social purity, published by Philanthropist, 1884-90; Catholicization of Protestantism on the Sabbath Question, and other booklets and tracts upon the Sabbath and Sunday questions. Address: 633 W. 7th St., Plainfield, N. J.

LEWIS, Alfred Henry ("Dan Quin"), editor of The Verdict, New York; formerly Washington corr. Chicago Times; later in charge Washington bureau New York Journal until establishing The Verdict (humorous weekly), 1898. Author: Wolfville, S8; Episodes of Cowboy Life; Sandburrs, 1900 S8. Address: 457 W. 148th St., New York.

LEWIS, Arthur, artist; b. Mobile, Ala., April 7, 1873; s. Seth Francis and Ida (Clark) L.; studied with Geo. B. Bridgman and Gérôme. Exhibited at Paris Exp'n, 1900. Address: 13 bis, Rue Campagne-Pre-

mière. Paris.

LEWIS, Charles B. (M. Quad), author; b. Ohio, 1842; grad. Mich. Agr'l Coll.; began newspaper work on Detroit Free Press; soon became prominent as humorist and for descriptive writing; most of his work has appeared under nom de plume of "M. Quad"; now engaged in book-writing and in syndicate and mag. work. Married. Author: Field, Fort and Fleet: A Sketch Book of the Civil War: The Lime-Kiln Club; Sawed-off Sketches; Mr. and Mrs. Bowser; Quad's Odds; also a number of plays. Address: 71 3d Pl., Brooklyn.

LEWIS, Charles L., justice Supreme Court Minn., 1900-6; b. Ottawa, Ill., March 8, 1852; s. Samuel R. L.; ed. Ottawa, Ill., High School, 1870-1; Univ. of Chicago, 1871-3; grad. Oberlin Coll., 1876; m. April 18, 1880, Janet D. Moore. Admitted to bar, Chicago, 1879; settled Fergus Falls, Minn., 1881; dist. att'y, 1884-8; moved to Duluth, Minn., 1891; dist. judge 11th jud. dist. Minn., 1893-6; Republican. Temporary Residence: 169 Summit Av., St. Paul. Legal Residence: Duluth, Minn.

LEWIS, Charles Willard, clergyman, educator; b. New Trenton, Ind., Aug. 30, 1860; s. Nathan and Nancy R. L.; student 2 1860; s. Nathan and Naney R. L.; student 2 yrs. in Nat. Normal Univ.; 1 yr. in De Pauw Univ.; grad. Moore's Hill Coll., B. S., 1890; M. S., 1893 (D. D., De Pauw Univ., 1899). High school prin., Brookville, Ind., 1886-9; prof. mathematics, 1890 to date; v.-p. since 1892, acting pres., 1897-8, and pres. Moore's Hill Coll. since 1898; post-graduate student Harvard, summer of 1895. Mem. Ind. conf. M. E. Ch. and Ind. conf. examining bad. well known as prescher and lecturer. bd.; well known as preacher and lecturer; m. March 25, 1887, Bertha M. Cruikshank. Speaker Internat. Epworth League Conv., Indianapolis, 1898; delegate Gen. Conf. of the M. E. Ch., Chicago, 1900. Address: Moore's Hill, Ind.

LEWIS, Charlton Miner, Emily Sanford, DEWIS, Chartton Miner, Emily Santord, prof. English literature, Yale, since 1899; b. Brooklyn, March 4, 1866; s. Charlton T. and Nancy McKeen L.; grad. Yale, 1886, Columbia, LL. B., 1889 (Ph. D., Yale, 1898); unmarried. Admitted to N. Y. bar, 1889; practiced law several yrs.; instr. in English, Yale, 1895-8; asst. prof. same, 1898-9. Author: The Foreign Sources of Modern English Versification, 1898 H; The Beginning of English Literature. 1900 G1: also miscel-English Literature, 1900 G1; also miscellaneous contributions to periodicals. Residence: 158 Whitney Av., New Haven, Conn.

LEWIS, Charlton Thomas, lawyer; b. West Chester, Pa., Feb. 25, 1834; s. Joseph J. L.; grad. Yale, 1853 (Ph. D., Univ. City of New York); m. 1st, July 25, 1861, Nancy D.

McKeen, of Brunswick, Me.; 2d, July 1, 1885, Margaret P. Sherrard of New York. Prof. Margaret P. Sherrard of New York, Froi. mathematics, State Normal Univ. of Ill., 1856-7; prof. Greek, 1858-61, Troy Univ.; deputy comm'r Internal Revenue, U.S., 1863-4. Practices law in New York; lecturer on life ins. Harvard and Columbia univs., and on principles of ins., Cornell Univ. Pres. Prison Assn. of N. Y.; pres. State Charities Aid Assn. of N. J.; chmn. comm'n to revise penal laws of N. J.; delegate of U. S. to Paris Congress of Prisons, 1895; mem. com. on platform, Nat. Dem. Conv., 1896. Translator of Bengel's Gnomon of the New Testament. Author: History of Germany; also several Latin dictionaries and many essays and addresses. Editor Harper's Book of Facts. Residence: Morristown, N. J. Office: 34 Nassau St., New York.

LEWIS, Daniel F., pres. Brooklyn City Ry.; b. Brooklyn, March 28, 1849; ed. public schools; entered service of Brooklyn City Ry. as ticket agt.; later in see's office, be-coming asst. sec., 1880; treas., 1882; dir. 1883; pres. since 1886. Also pres. Brooklyn Heights Ry. Co., Knickerbocker Steamboat Co., Bay Ridge Park Improvement Co., etc. Has been pres. Street Ry. Assn. of N. Y. Residence: 248 Hancock St. Office: 215 Montague St., Brooklyn.

LEWIS, Edwin Herbert, prof. English, Lewis Inst., Chicago; s. A. Herbert and Augusta (Johnson) L.; grad, Alfred Univ. (A. M.), 1887; Ph. D., in Latin, Syracuse Univ., 1892; Ph. D., in English, Univ. of Chicago, 1894); fellow in English, Univ. of Chicago, 1892-3; senior teacher and v.-prin., Plainfield, N. J., High School, 1887-8, 1889-90; studied in Italian libraries; prof. Latin, Alfred Univ., 1890-2; asst. in rhetoric, Univ. of Chicago, 1893-4; instr. in English, same, 1895-6; asso. prof., English, Univ. of Chicago, 1896-9. Author: The History of the English Paragraph, 1894 U14; A First Book in Writing English, 1897 M1; A First Manual of Composition, 1899 M1; An Introduction to the Study of Literature, 1899 M1; A Scand Manual of Composition, 1990 M1; A Second Manual of Composition, 1900 M1; Specimens of the Forms of Discourse, 1900 H4. Address: Lewis Inst., Chicago.

LEWIS, Edwin Seelye, prof. Romance languages, Princeton, since 1898; b. Amherst, Mass., July 23, 1868; s. Edwin Rufus and Harriet (Goodell) L.; ed. Collège de Genève, Switzerland, 1878-83; grad. Wabash Coll., 1888; sp¹l studies Romance philology and literature, Johns Hopkins (Ph. D., 1892); m. Baltimore, Nov. 29, 1893, Jessie Somerville Norris. Fellow 1890-1, asst., Somervine Nortis. Fellow 1830-1, asst., 1891-2, Romance languages, Johns Hopkins; instr., 1892-4, asst. prof., 1894-8, Romance languages, Princeton; mem. Phi Beta Kappa, Johns Hopkins; Beta Theta Pi; Modern Language Assn. of America. Edited: Witched, Street Frith votes and interest. Michael Strogoff, with notes and introduc-tion, 1893 H4; La Tulipe Noire, with notes and introduction, 1900 H4. Wrote The Dia-lect of Guernsey, dissertation, 1893 X1; also articles and reviews on philology, literature and travel. Address: 20 Bank Pl., Princeton, N. J.

LEWIS, Elijah Banks, congressman; b. Dooly Co., Ga., March 27, 1854; ed. common schools Dooly and Macon counties;

- removed to Montezuma; became partner with his father in banking and mercantile business; State senator, 1894-5; mem. Congress, 1897-1903, 3d Ga. dist.; Democrat. Home: Montezuma, Ga.
- LEWIS, Ernest S., physician; grad. Univ. of La. (med. dept.), 1862; prof. obstetrics and diseases of women and children, med. dept. Tulano Univ.; pres. bd. administrators and visiting surgeon Charity Hosp.; mem. Am. Med. Assn.; ex-pres. Southern Surg. and Gynæcol. Assn. Address: 124 Baronne St., New Orleans.
- LEWIS, Eugene Howard, lawyer; b. Potosi, Wis., Feb. 7, 1852; s. Simon E. and Mary C. (Harding) L.; ed. public schools Potosi, and Lancaster, Wis., and Befoit Coll.; grad. Yale, 1873; law dept. Columbia Univ., 1875; m. Rochester, N. Y., March 19, 1897, Amy Busby. Admitted to bar, 1876; mem. Assn. of the Bar, New York. Residence: Hotel Netherlands. Office: 44 Broad St., New York.
- LEWIS, Henry Harrison, author; b. Anderson, Ind., March 29, 1863; s. William Henry Harrison and Amclia E. L.; cd. Indianapolis, Ind.; m. Brooklyn, Oct. 27, 1897, Helena M. Smith. Author of juvenile stories, 1890-3; editor, with Street & Smith, 1893-8; sp'l writer for mags. since 1898, during which time was sent to Cuba to secure material for McClure's Magazine; asso. editor Munsey's Magazine, 1899; established Lewis' Literary Syndicate, June, 1900. Author: A Gunner Aboard the Yankee, 1898 D5. Contributor to McClure's, Munsey's, Ainslee's; World's Work, Everybody's Magazine, etc. Residence: 148 6th Av., Brooklyn. Office: 1133 Broadway, New York.
- LEWIS, Henry Thomas, asso. justice Supreme Court, Ga.; apptd. Dec. 1, 1897; b. Oxford, Ga., Oct. 21, 1847; at time of war was in Ga. Mil. Inst.; from there went into C. S. A. with Ga. cadets and remained until war ended. Grad. Emory Coll., Oxford, Ga., 1870; taught school 2 yrs.; admitted to bar and practiced, 1873-7, Atlanta; 1877-97, at Greensboro, Ga. Member Nat. Dem. Convs., 1884 and 1896; in latter placed William J. Bryan in nomination for President. Addrcss: Atlanta, Ga.
- LEWIS, Herbert Wesley, U. S. supt. D. C. charities since 1897; b. Meigs Co., O., Jan. 20, 1859; s. John Wesley L.; grad. Minn. State Normal School, 1880; m. Oct. 4, 1888, Alma Hempel, Whitewater, Wis. Agt. supervision dependent children, State of Minn., 1887-93; agt. Bd. Children's Guardians, D. C., 1893-7. Home: Sligo, Md. Office: 464 Louisiana Av., Washington.
- LEWIS, Ida; see Wilson, Ida Lewis.
- LFWIS, James Hamilton, lawyer; b. Danville, Va., May 18, 1865; removed to Augusta, Ga., 1866; ed. Houghton Coll. and Univ. of Va.; studied law, Savannah; admitted to bar, 1883; located at Scattle, Wash., Nov., 1880; elected to Territorial senate; declined nomination for Congress, 1890, and for gov., 1892, because opposed to platform; 1 of 2 Dem. nominees for U. S. senator, 1894; received 17 votes for vice-presidential nomination in Dem. Nat. Conv.,

- Chleago, 1896; mem. Congress, 1897-9, Wash, at large; caucus nominee for U. S. senator, 1899; was author resolution in Congress, 1897, for recognition Cuban Independence; candidate for Vice-Pres., 1990, Dem. Nat. Conv., at Kansas City—endorsed by all Pacific coast States; Democrat; m. Nov., 1896, Rose Lawton Douglas, of Ga. Residence: Scattle, Wash.
- LEWIS, James M., physician; b. Falmouth, Mass., Feb. 21, 1827; academic ed'n; grad. Jefferson Med. Coli., Phila.; m. 1st, 1819. Jennic Andrews; 2d, 1895, Mary C. Wills; practiced medicine In Wis. 10 yrs.; apptd. surgeon 2d Wis. vol. inf.; rode into Confederate lines, July 21, 1881, at the battle of Buli Run and surrendered, in order to get to his wounded comrades; later, It.-col. 1st Wis. cav. and afterward col. 28th Wis. inf.; was 4 yrs. comm'r of immigration and State lands for Ark. Address: St. Petersburg, Fla.
- LEWIS, Joseph H., ex-chief justice Ky.; b. Barren Co., Ky., Oct. 29, 1824; became a lawyer; mem. Ky. legislature, 1850-2 and 1869; mem. Congress, 1869-73; later elected to bench of Court of Appeals and becoming chief justice until retired, 1898; Demoerat. Address: Frankfort, Ky.
- LEWIS, Richard Henry, physician; b. nr. Faikland, N. C., Feb. 18, 1850; s. Richard Henry and Martha Elizabeth (Hoskins) L.; cd. high schools, Univ. of N. C. and Univ. of Va.; grad. Univ. of Md., M. D., March 1, 1871; became resident physician Univ. Hosp. there; practiced Tarboro, N. C., 1873-4; since then at Raleigh; m. 1st, Feb. 13, 1877, Cornelia Viola Battle (died, 1886); 2d, Mary Long Gordon, Albemarle Co., Va. (died, Aug. 13, 1895); 3d, Mrs. Annie Blackwell Foreman, Oct. 27, 1897. Prof. diseases eye, ear and throat, Leonard Med. School, Raleigh; pres. Med. Soc. State of N. C., 1891; sec. and treas, State Bd. of Health since 1892. Address: Raleigh, N. C.
- LEWIS, Robert J., mem. 57th Congress, 19th Pa. dist.; Republican. Home: York, Pa.
- LEWIS, Theodore Hayes, archæologist; b. Richmond, Va., Dec. 15, 1856; common school ed'n at Little Rock, Ark., 1866-72; commercial course at Miami Commercial Coll., Dayton, O., 1874; unmarried. Since 1880 archæol. surveys and explorations in Mississippi and tributary valleys, contributing to Am. Jour. of Archæology, Am. Antiquarian, Am. Naturalist, Am. Anthropologist, Science, The Archæologist, Mag. of Am. History, Nat. Mag., Appleton's Annual Cyclopædia, Macalester Coll. Contributions. Life mem. Minn. Hist. Soc. Made the Southern Archæol. Survey of over 10,000 mounds, winters of 1878-95-private enterprise, results unpublished; the Northwestern Archæol. Survey, under the auspices of Alfred J. Hill, 1880-95, of over 7,500 mounds in Minn. and 4,500 in other Northwestern Archæologistal Survey, 1898. Asst. on Prehistoric Implements, a Reference Book, by Warren K. Moorhead, 1900. Address: 406 Maria Av., St. Paul.

LEWIS, William Draper, dean law dept. Univ. of Pa., since 1896; b. Phila., April 27, 1867; s. Henry and Fannie H. (Wilson) L.; grad. Haverford, B. S., 1888; Univ. of Pa. (LL. B., Ph. D.), 1891; m. June 22, 1892; Caroline Mary Cope, Germantown, Pa. Instr. legal hist. inst'ns, Wharton School, Univ. of Pa., 1891; lecturer on economics, Haverford Coll., 1890-6. Edited Am. Law Register; mem. advisory council of World's Best Orations and World's Best Essays (4 vols.), 12. Author: Federal Power Over Commerce and Its Effect on State Action, 1891 Ol; Our Sheep and the Tariff, 1891; also numerous articles on legal, economic and hist. topics for periodicals. Editor: Lewis' Edition Greenleaf's Evidence, 3 vols., 1896; Wharton's Criminal Law, 10th ed., 2 vols., 1895; K4; Lewis's edit. Blackstone's Commentaries, 4 vols., 1897; Digest of Decisions of United States Supreme Court and Circuit Court of Appeals, 1 vol., 1897; Pepper & Lewis' Digest of Statutes of Pennsylvania, (co-editor), 3 vols., 1896 J3; Digest of Decisions and Encyclopedia of Pennsylvania Laws, 8 vols., 12. Residence: Germantown. Office: 34th and Chestnut Sts., Philadelphia.

side Coll. since June, 1897; b. Russell, N. Y., July 17, 1857; s. William H. and Hannah (Turner) L.; took a course at St. Lawrence Univ., N. Y.; grad. Cornell Coll., Mt. Vernon, Ia. (A. M., same; D. D., Upper Iowa Univ.); taught in public schools; in M. E. pastorate for short time; prin. Epworth Sem., Epworth, Ia., 1888-97. Residence: Sioux City, Ia.

LEXOW, Clarence, lawyer; b. Brooklyn, Sept. 16, 1852; academic ed'n; admitted to bar; mem. N. Y. senate, 1893-8; was head of senate com. to investigate city gov't of New York; chmn. joint legislative com. and introducer of bill creating the Greater New York; chmn. joint legislative com. which investigated trusts and unlawful combinations, and introducer of statutes regulating them; chmn. com. on primary elections reform and introducer of bill regulating party primaries, etc.; chmn. senate judiciary com. Author of report on Municipal Government; Consolidation; Trusts and Unlawful Combinations. Address: 43 Cedar St., New York.

LEYENDECKER, Joseph Christian, artist; b. Montabour, Germany, March 23, 1874; s. Peter and Elizabeth Leyendecker; ed. Chicago public schools, Art Inst. of Chicago and Académie Julien, Paris; unmarried. Received prize for Century mid-summer number poster, 1896, exhibited at Salon Champ de Mars, Paris, 1897; contributes regularly to illus. mags. Residence: 5334 E. End Av. Studio: 1025 Fine Arts Bldg., Chicago.

Vork, March 22, 1862; d. Thomas H. and Elizabeth L.: private ed'n; m. Brooklyn, Sept. 23, 1898, Van Mater Stilwell. Began literary career by contributing to New York Ledger, Fireside Companion, and Family Story Paper; editor New York Fashion Bazaar, 1891-4; sp'l corr. New York Evening World, July, 1899, to Jan., 1901; for yrs. wrote under contract for

George Munro's Sons. Author: Lovers Once, but Strangers Now; That Pretty Young Girl; Miss Middleton's Lover; A Forbidden Marriage; Olive's Courtship; When His Love Grew Cold; and about 50 other novels, all A7. Wrote song: Lovers Once, but Strangers Now. Address: 916 President St., Brooklyn.

LIBBEY, William, educator; b. Jersey City, N. J., March 27, 1855; s. William and Elizabeth L.; m. Dec. 7, 1889, Mary E. Green, Princeton, N. J. Grad. Princeton, 1877 (Sc. D., 1879); is prof. physical geography at Princeton and dir. museum of geology and archæology; fellow and foreign sec. Am. Geog. Soc., New York; corr. mem. Am. Philos. Soc., Phila.; Acad. Nat. Sciences, Fhila., and Acad. Sciences, New York; also fellow Royal Geog. Soc., and Royal Geol. Soc., London; Société de Geographie and Société de Geologie, Paris; A. A. A. A., Am. Soc. Naturalists, Hist. Soc., New York; Hist. Soc., N. J.; New England Soc., New York, Princeton, N. J.

LICHTENBERG, Leopold, prin. violin dept., Nat. Conservatory of Music; b. San Francisco, Nov. 22, 1861; began on the violin in early childhood; received instruction at 7 from M. Beaujardin; appeared as soloist in concert; at 12 attracted the attention of Henri Wicniawski, then on visit to San Francisco, and at his invitation became his pupil; spent 3 yrs. at Brussels Conservatoire; often played before royalty; made tour in Belgium as substitute for Wieniawski with great success; was in Theodore Thomas Orchestra; returned to Europe 3 yrs., playing in prin. cities; returned to U. S.; was mem. Boston Symphony Orchestra and later became head violin classes, Nat. Conservatory. Address: 127 W. 21st St., New York.

LICHTERVELDE, Comte Gontran de, E. E. and M. P. of Belgium to U. S. since 1896; b. Ghent, Dec. 17, 1849, of an old Flemish family dating from the Crusades; grad. Univ. of Louvain (Doctor Juris), 1872; apptd. attaché to Belgian legation to U. S., 1873; 2d sec. to Vienna, 1874; 1st sec. to Stockholm, 1879; to foreign office, Brussels, 1882; as councillor of legation to Rome at the Vatican in 1884, when Belgium resumed diplomatic intercourse with the Holy See; back to Vienna, 1889; procured leave, 1892, to take part in internal politics in the province of Hainault, where he has his country seat; twice defeated for Belgian senate by socialistic combination; m. 1876, the Countess Marguerite of Spangen. Home: 78 Rue de la Loi, Brussells. Address; Belgian Legation, Washington.

LIDDELL, Mark Harvey, Shakespeare scholar; b. Clearfield, Pa., April 1, 1866; s. Thomas and Sophronia L.; grad. Princeton, 1887; fellow in English, same, 1889; teacher 4 yrs., post-graduate studies, Univ. of Oxford, 2 yrs.; Univ. of Berlin, 1 yr.; m. Dec. 20, 1890, Mary Stanley Field, Phila. Prof. English, Univ. of Tex., 1897-1900. Contributor to The Nation, New York, World's Work, etc. Editor: The Middle English Translation of Palladius de re Rustica, Part

I.—Text, 1896 (Berlin); The Works of Geoffry Chaucer (with A. W. Pollard, H. Frank lleath and W. S. McCormick), 1898 M1; Chaucer—The Prologue to the Canterbury Tales, The Knights Tale, The Nonnes Prestale, in Critical Text, with Grammatical Introduction, Notes and Giossary, 1901 M1; The Works of William Shakespeare—from the Results of Recent Scholarship, New Copyrighted Text, 40 vols., 4to, 12, D6. Address: 181 Prospect St., E. Orange, N. J.

LIEBER, G. Norman, judge advocate-gen. U. S. A., 1895-1901; b. Columbia, S. C., May 21, 1837; s. the distinguished publicist, Francis L.; grad. S. C. Coll., 1856; Harvard Law School, 1859; 1st lt. 11th U. S. inf., 1861; maj. and judge-advocate, 1862; late prof. of law, U. S. Mil. Acad.; m. dau. Gen. E. B. Alexander, U. S. A. Author: Remarks on the Army Regulations; The Use of the Army in Aid of the Civil Power; etc. Address: War Dept., Washington.

LIEBLING, Emil, musician; b. Pless, Germany, April 12, 1851; studied piano under Ehrlich and Kullak at Berlin; Dachs at Vienna, and Liszt at Weimar; theory with Dorn at Berlin. In U. S., 1867; in Chicago since 1872; prominent as concert pianist; also teacher, musical writer, lecturer and composer, Residence: 22 Astor St. Studio: Kimball Hall, 243 Wabash Av., Chicago.

b. Westmoreland Co., Pa., Sept. 21, 1824; common school ed'n; m. Oct. 14, 1855, Miss H. E. Whittlesey. Served in U. S. A. 9 yrs.; served through the Mexican and Civil wars; resigned comm'n as brig.-gen. U. S. vols., June 22, 1865; ordained Bapt. minister, 1869; Republican. Address: Lightburn P. O., Lewis Co. W. Va.

LIGHTON, William Rheem, author; b.
Lycoming Co., Pa., July 13, 1866; s. William
and Lydia T. (Rheem) L.; invalided in boyhood; unable to attend school; cd. at home,
parents being teachers; admitted to bar,
Kan. and Neb., 1891; m. Atchison, Kan.,
1890, Laura McMaken. Taught school 1 yr.
on Arizona frontier and traveled generally
over Transmississippi States and Territories;
published several monographs on geol.
themes in coll. bulls. and scientific journals.
Began writing Western fiction and sociol.
articles, 1896. Author: Sons of Strength: a
Romance of the Kansas Border Wars, 1899
15. Also wrote Ned Stirling: His Story, Atlantic, 1898; Jim Cheney, Professional Politician, Scribner's, 1899; Love and a Wooden
Leg, Atlantic, 1899; The Greaser, Atlantic,
1899; The State Against Ellsworth, McClure's, 1899; A Man-Song, McClure's, 1899;
In the Security Trust Building, Cosmopolitan, 1899; etc. Address: Dundee Pl., Omaha,
Neb.

LILIUOKALANI, Lydin Knmekeha, exqueen of Hawaiian Islands; b. Honolulu, H. I., Dec. 2, 1838; m. John O. Dominis, native of Boston, Gov. of Oahu (died Aug. 26, 1891); made vice-regent when King Kalakaua left Hawaii, and after his death in San Francisco, was proclaimed queen, Jan. 29, 1891, Her attempts to abolish the constitution of 1887 and restore absolute monarchy, though abandoned, led to her dethronement, Jan.

30, 1892. A provisional govt, was set up, and aithough President Cleveland declared In favor of her restoration to the throne, her efforts in that direction failed. After her dethronement she came to U. S. Hawaii being annexed to U. S., July, 1898, she returned to the islands in Aug., 1898. Address: Honoluly, II. I.

LILIARD, Benjamin, cdltor, publisher of The Practical Druggist and The Popular Science News since 1895; b. Harrodsburg, Ky., Jan. 5, 1847; ed. Ky. Univ.; grad. Phila. Coll. Phar., 1868; (hon. Phar. D., Maryland Coll. Phar., 1873); m. 1871, Martha D. Hall. Connected with American Druggist 8 yrs.; Druggist's Circular, 10 yrs. Contributed largely to pharm, med. and scientific journals. Author: Practical Hints and Formulas; Druggists' Pocket Price Book; and other volumes. Originator and mgr. of the Practical Druggist course of correspondence instruction for drug clerks. Address: 108 Fulton St., New York.

LILLEY, George, prof. mathematics, Univ. of Orc., since 1897; b. Kewanee, Ill., Feb. 9, 1854; s. William and Harriet (Huntley) L.; cd. Knox Coll., Ill., 1869-73 (M. A.); Univ. of Mich., 1873-5; grad. Ill. Wesleyan Univ., Ph. D., 1882; M. A., 1886; M. A., Washington and Jefferson, 1878; LL. D., Chaddock Coll., 1886; m. Lowell, Mass., June 11, 1879, Sophia Adelaide Munn. Engaged in business, Corning, Ia., 1878-80; pres. S. Dak. Agr'l Coll., 1884-7; prof. mathematics and eng'ring S. Dak. Agr'l Coll., 1887-90; pres. Washington Agr'l Coll., and School of Science, 1890-3; prin. Park School, Portland, Ore., 1894-6, Author: Elements of Algebra, 1890; Elements of Algebra with Answers, 1892; Answers to Elements of Algebra, 1892; Higher Algebra, 1894; all S6. Contributor to leading Am. math. journals. Address: Eugene, Ore.

LILLIE, Lucy Ceeil (Mrs.); b. (White) In N. Y., 1855. Author; Mildred's Bargain, H1; Nan, H1; The Story of Music and Musicians, H1; Rolf House, H1; The Colonel's Money, H1; Jo's Opportunity, H1; The Household of Glen Holly, B1; The Story of English Literature; Prudence, H1; Ruth Endicott's Way, C4; Alison's Adventures, C4; Elinor Belden, C4; Esther's Fortune, C4; Family Dilenma, C4; For Honor's Sake, C4; Four Macniols, B1; Girl's Ordeal, C4; Helen Glen, C4; Honest Endeavor, C4; Kenyon's Wife, L5; Margaret Thorpe's Trial, D3; Millbrook Library, C4; Phil and the Baby, H1; Squire's Daughter, C4. Address: 110 E. 47th St., New York.

LINCOLN, Charles Perez, lawyer; b. in Quincy, Branch Co., Mich., Oct. 7, 1843; s. Perez and Harriet Patty (Hopkins) L.; m. 1st, 1864, Louisville, Ky., Mary Lawrence Price (died, Jan. 24, 1896); 2d, Wichita, Kan., May 15, 1899, Lizabeth De Vore Allen. Lived on farm in boyhood; ed. common schools, Coldwater, Mich., and Hillsdale (Mich.) Coll.; orderly sergt. 1st Mich. inf., April, 1861; at Alexandria and Bull Run, Va., May and July, 1861; capt. 19th Mich., 1862-4; prisoner of war at Libby, 1863; col. Nat. Guard, 1871. Asst. assessor internal revenue and chancery court clerk, Granada,

Miss., 1871-5; admitted to bar, 1871; consul to Canton, China, 1875-81; post-graduate Nat, Law Univ., Washington, 1883; comdr., dept. of Potomac, G. A. R., 1888; deputy comm'r of pensions, U. S., 1889-93; att'y for Kiowa, Comanche and Apache tribes of Indians, 1898-9. Address: McGill Bldg., Washington.

LINCOLN, Charles Z., lawyer; b. Grafton, Vt., Aug. 5, 1848; s. Pratt L.; academic ed'n at Chamberlain Inst., Randolph, N. Y.; m. Nov. 12, 1874, Lusette, d. William Bonsteel, of E. Otto, N. Y. Taught dist. schools, Dayton, Little Valley, Kennedy and E. Otto, N. Y.; studied law; admitted to bar, April 10, 1874; opened office, Little Valley, N. Y., Aug. 5, 1874; ever since in practice. Has been press, trustee, village att'y and 7 yrs. on bd. of ed'n, Little Valley; supervisor, 1886-9; delegate from then 32d senate dist. to N. Y. Constitutional conv., 1894; chmn. N. Y. Statutory Revision Comm'n and legal adviser to Govs. Morton, Black and Roosevelt, 1895-1900; has contributed legal articles to Albany Law Journal and other periodicals. Author: History of the Bench and Bar of Cattaraugus County, N. Y. Residence: Little Valley, N. Y. Office: Albany, N. Y.

LINCOLN, David Francis, hygienist, author; b. Boston, Jan. 4, 1841; s. William Lincoln; ed. Boston Latin School, 1852-7; grad. Harvard, 1861, A. M., 1864; grad. Harvard Med. School, 1864; unmarried. Acting asst. surgeon U. S. N., 18 months in Civil war. Practiced as specialist in various diseases; lecturing and literary work in connection with Hobart Coll., Geneva, N. Y., some yrs., beginning 1881, having previously relinquished med. practice; resided Boston since 1893; former sec. Am. Social Science Assn. (dept. of health). Author: Electro-Therapeutics, 1874 L12, O1; School and Industrial Hygiene, 1880, 1896 B9; Hygienic Physiology, text-book for use of schools, 1893 G1; Sanity of Mind, 1900 P2. Wrote: Reports on School Hygiene for State Boards of Health, Mass. IX, 1878; New York, 2d, 1882 Connecticut, 1883; Mass., 1885; Am. Med. Assn. Journal, Nov. 11, 1893; Social Science Assn. Journal Nov. 8, 1876; articles on School Hygiene in Buck's Hygiene and Public Health, 1879, and in Keating's Cyclo. of the Diseases of Children, 1890. Residence: 84 Myrtle St., Boston.

LINCOLN, James Rush, brig.-gen. U. S. V.; b. Feb. 3, 1845; grad. Pa. Mil. Coll.; m. 1872, Lotie C. Hicks, Three Rivers, Mich. Served in C. S. A. during Civil war; apptd. U. S. A. at outbreak of Spanish-Am. war. Prof. mil. science and tactics, and mining eng'ring Iowa State Coll. Address: Ames, Ia.

LINCOLN, Jeanie Gould, author; b. Troy, N. Y.; d. late Judge George Gould, N. Y. Court of Appeals; ed. at home by tutors and governesses; m. Jan. 10, 1877, to Nathan Smith Lincoln, Washington. Mem. Soc. Am. Author: A Chaplet of Leaves (verse), 1869 H5; Marjorie's Quest, 1872; Her Washington Season, 1884; A Genuine Girl, 1896 H5; An Unwilling Maid, 1897 H5; A Pretty Tory, 1899 H5; also many short stories in Am. and English mags. Residence: 1514 H St., N. W., Washington.

LINCOLN, Joseph Crosby ("Joe Lincoln"), author; b. Brewster, Mass., Feb. 13, 1870; s. Joseph and Emily Crosby L.; ed. Brewster and Chelsea, Mass.; m. Chelsea, Mass. May 12, 1897, Florence E. Sargent. Asso. editor League Am. Wheelmen Bulletin, 1896-9; removed from Boston to New York, 1899. Author: Cape Cod Rhymes and Other Verse, 1901 I2. Contributor short stories, humorous matter and verse to Harper's Weekly, Harper's Bazar, Puck, Saturday Evening Post, Ainslee's Magazine; Century Magazine, Youth's Companion, Life, Truth, Judge, Leslie's Weekly, League Am. Wheelmen Bulletin, and others. Address: 62 Maple Av., Hackensack, N. J.

LINCOLN, Robert Todd, ex-sec. war, diplomat; b. Springfield, Ill., Aug. 1, 1843; e.s. Abraham Lincoln; grad. Harvard, 1864; entered Harvard Law School, but left to enter the army, serving until end of war as capt. on staff Gen. Grant. Finished law studies; admitted to Chicago bar; U. S. Sec. of War., 1881-5; prominently mentioned for President U. S., in 1884, but declined to oppose Gen. Arthur in convention; U. S. minister to Great Britain, 1889-93; Republican. Was counsel for and, after death of George M. Pullman, became pres. The Pullman Co. Address: 60 Lake Shore Drive, Chicago.

LINCOLN, Solomon, lawyer; b. Hingham, Mass., Aug. 14, 1838; s. Solomon and Mehitable L.; grad. Harvard, valedictorian, 1857; studied law (A. M., LL. B., Harvard); m. Haydenville, Mass., Feb. 15, 1865, Ellen B. Hayden (died, March 18, 1897). Tutor Harvard Coll., 1858-63; overseer Harvard Coll. and pres. of bd. since 1890; pres. Bar Assn. of City of Boston; pres. bd. trustees, Boston Public Library; mem. Mass. Hist. Soc., Am. Antiquarian Soc. Made address at 250th anniversary of the Settlement of Hingham, Mass., Oct., 1865, which has been published. Residence: 191 Commonwealth Av. Office: 53 State St., Boston.

LIND, John, ex-gov. Minn.; b. Sweden, March 25, 1854; went to Minn. in boyhood; ed. in common schools, 1865-71; Univ. of Minn., 1871-6; was not graduated; m. Sept. 15, 1879, Alice A. Shepard; admitted to bar; practiced at New Ulm. Mem. Congress, 1887-93, 2d Minn. dist., declined renomination; gov., 1899-1901; Democrat. Home: New Ulm, Minn. Office: St. Paul, Minn.

LINDAHL (Johan Harald) Josua, 20ölogist; b. Kongsbacka, Sweden, Jan. 1,
1844; s. Rev. Johan and Mathilda (Bjoerklander) L.; grad. Royal Univ. of Lund,
Sweden; A. B. (1863); A. M. and Ph. D.
1874); decorated by French govt. Officier
d'Académie, 1876; by king of Sweden as
Knight of Vasa, 1878. Accompanied GwynJeffreys and Carpenter as asst. zöölogist in
British deep-sea exploring expd'n in H. M.
S. Porcupine, 1870; zöölogist in charge of
expd'n to Greenland, 1871, in Swedish warships Ingegerd and Gladan; docent in zoölogy, Univ. of Lund, 1874; sec. Royal Swedish delegation to Internat. Geog. Congress,
Paris, 1875; sec., Nov., 1875, to March, 1877,
Royal Swedish comm'n to Centennial Exp'n,
Phila.; prof. natural sciences, Augustana
Coll., Rock Island, Ill., 1878-88; curator Ill.

State Museum Nat. History, Springfield, Ill., 1888-93; since Dec. 4, 1895, dir. Museum Nat. History, Cincinnati. Anthor of various scientific books; contributor to Am. and European scientific journais; m. 1877, Sophic, d. Maj. C. A. Pohiman. Residence: The Melbourne, W. McMillan St. Office: 312 Broadway, Cincinnati.

LINDENKOIIL, Adolph, draughtsman U. S. Coast and Geodetic Survey; b. Nieder-kaufungen, Hesse Cassel, March 6, 1833; s. Geo. C. F. and A. E. L.; grad. at Polytechnic School, Cassel, 1852; teacher in U. S., 1852-4; since 1854 connected with U. S. Coast and Geodetic Survey. Author of many articles on geog. exploration and physiog subjects in Petermann's Mittellungen, Am. Journal of Science, U. S. Coast Survey Reports, etc. Address: 19 4th St., S. E., Washington.

LINDERMAN, Robert Packer, mfr., coal miner; b. Mauch Chunk, Pa., July 26, 1863; s. Garrett Brodhead and Lucy E. (Packer) L.; grad. Lehigh Univ., Ph. B., 1884. Succeeded, 1885, to the large interests of his father in Lehigh Vallcy coal mines, iron mfg. and railroads; now pres. The Bethlehem Iron Co., Bethlehem Steel Co., and the Lehigh Valley Nat. Bank; dir. in railroad, steamship, mining and financial corporations; head of Linderman & Skeer, coal miners; trustee and mem. exec. com. St. Luke's Hosp., Lehigh Univ., Bishopthorpe School, S. Bethlehem, Pa.; m. Oct. 15, 1884, Ruth May Sayre, Address: S. Bethlehem, Pa.

LINDGREN, Waldemar, geologist; b. in Kalmar, Sweden, Feb. 14, 1860; ed. there; grad. School of Mines, Freiberg, Saxony, M. E., 1883. Is geologist U. S. Geol. Survey, his specialty being mining geology; apptd. 1898, asso. prof. Leland Stanford, Jr., Univ. Author of many reports in Govt. publications and tech. journals on mining geology, notably a monograph on The Gold Mining Districts of Nevada City and Grass Valley; m. Ottolina Allstrin, of Gothenburg, Sweden. Address: U. S. Geol. Survey, Washington.

LINDSAY, Anna Robertson Brown, author; b. Washington, Feb. 20, 1864; d. Rev Dr. William Y. and Flora Robertson B.; grad. Wellesley, 1883; sp'l studies English language and literature and mediæval literature, Univ. of Oxford, Eng., 1887-8, 1889, and Univ. of Pa., 1891-2 (M. A. Wellesley Coll., 1888; Ph. D., Univ. of Pa., 1892); m. Phila., April 9, 1896, Samuel McCune Lindsay, Ph. D. Mem. The Browning Soc., Phila., The College Club, Phila., The Assn. of Collegiate Alumnæ; pres. Phila. Branch Assn. of Collegiate Alumnæ; pres. Phila. Branch Assn. of Collegiate Alumnæ; 1894-6. Author: What is Worth While? 1893; The Victory of Our Faith, 1895; Culture and Reform, 1896; Giving What We Have, 1897; What Good Does Wishing Do? 1898; all C7; also papers, essays, transl. from the Anglo-Saxon, poems and minor articles, contributed chiefly to Poet-Lore, The Sunday-School Times, The Ladies' Home Journal, and the religious press. Address: 4844 Cedar Av., Philadelphia.

LINDSAY, George, mem. 57th Congress, 6th N. Y. dist.; Democrat. *Home*: 244 Bushwick Pl., Brooklyn.

clergyman; b. Williamsburg, Va., March 19, 1812; S. Thomas and Caroline V. Martin L.; of Scotch lineage; attended William and Mary Coli. (b. D., 1881), and Univ. of Va.; (D. D., Univ. of the South, 1895; LL D., Washington and Lee Univ., 1899); m. Caroline Smith. M. E. minister for a few yrs.; chapiain Univ. Va., 1865-7; took orders in P. E. Ch., 1869; asst. Trinity Ch., Portsmouth, Va., 1869-71; rector St. James' Ch., Warrenton, Va., 1871-8; St. John (Georgetown), Washington, 1879-87; chaplain U. S. Ho. of Reps, 1883-5; rector St. John's, Bridgeport, Conn., 1887-89; elected bishop of diocese of Easton, Md., 1837; asst. bishop of Aia., 1890, but declined both; rector St. Paul's, Boston, Mass., since 1889, and archdeacon of Boston, 1897-1900. Mem. gen. convs. P. E. Ch. of 1892, 1895 and 1898; gen. sec. Bd. of Missions Episcopal Ch., 1899; declined re-election; pres. standing com. diocese of Mass. since 1896, Has published many addresses; scrmons, and review articles. Address: 282 Marlborough St., Boston.

LINDSAY, Robert Burns, lawyer; b. Dumfriesshire, Scotland, July 4, 1824; s. John and Elizabeth L.; ed. Univ. of St. Andrews, emigrated to U. S. at 20; settled in N. C.; took charge acad. for young men. Went to Tuscumbia, Ala., 1849; studied law; admitted to bar in Ala; m. 1854, Sarah Miller, sister, Gov. John Anthony Winston. Elected to legislature, 1853; mem. State senate, 1857; presidential elector, selected by Ala. State Dem. Conv., 1860; refused to support Breckenridge and became an elector on the Douglas ticket; elected State senate, 1866; gov. Ala., 1870-1; elected by Dem. Conservative party. Address: Tuscumbia, Ala.

LINDSAY, Samuel McCune, asst. prof. sociology, Univ. of Pa.; b. Pittsburg, Pa., May 10, 1869; s. Daniel Slater and Ella (England) L.; grad. Univ. of Pa., Ph. B., 1889; post-graduate courses of study at univs. of Pa., Halle, Berlin, Vienna, Rome and Paris, 1889-94; Ph. D., Univ. of Halle, Oct., 1892; m. Phila., April 9, 1896, Anna Robertson Brown. Chmn. Coll. branch, Phila. Y. M. C. A., 1891 and delegate to Internat. Y. M. C. A. conf., at The Hague, 1891, London, 1894; mng. editor of coll. paper The Pennsylvanian, Univ. of Pa.; editor of dept. of sociol. notes, Annals Am. Acad. Political and Social Science, 1895-1901; asso. editor of Annals; sp'l agt. U. S. senate Finance Com. to report on wholesale prices in Europe, 1892; expert agt. of U. S. Industrial Comm'n to report on railroad labor, 1899-1900, Author: Die Preisbewegung der Edelmetalle, Jena, 1893. Wrote: Social Aspects of Philadelphia Relief Work, Civic Club Digost, Phila., 1896; articles on the silver question and on the Eleventh Census, Conrad's Jahrbücher, 1892; Social Work at the Krupp Foundries, Annals, Nov., 1893; articles in Palgrave's Dictionary of Political Economy, vols. ii and iii, 1896-7; Vacant Lot Cultivation, Charities Review, April, 1898; The Study and Teaching of Sociology, Annals, July, 1898; Statistics of Pauperism and Benevolence, pub. Am. Econ. Assn., March, 1899; The Unit of Investigation in Sociology, Annals, Nov., 1899, Jan., 1900; Sociologicai

Notes, Annals, 1896-1900. Address: 4844 Cedar Av., Philadelphia.

LINDSAY, Thomas Bond, prof. Latin and Sanskrit, Boston Univ., since 1881; b. New York, April 28, 1853; s. John W. Lindsay; ed. Genessee Wesleyan Sem., 1865-8; Boston Latin School, 1869; grad. Wesleyan Univ., 1874 (A. M.); Phi Beta Kappa (Ph. D., Boston Univ.); m. Middletown, Conn., June 25, 1874, Ada A. Hubbard. Studied in Germany, 1874-7; taught Newton, Mass., High School, 1877-8; asst. prof. Latin and Sanskrit, Boston Univ., 1878-84; sec. Twentieth Century Club, 1893-9; mem. Am. Philol. Assn., Am. Oriental Soc., Am. Inst. Archæology. Editor: Cornelius Nepos, 1882, revised 1895 A1; Easy Latin Lessons (with Mr. Rollins), 1890 A5; Juvenal, 1890 A1; Sight Slips in Latin, 1892 S12; Catullus, 12, S12. Wrote: Articles on Juvenal and Terence, Warner's Library of the World's Best Literature; The Place of the Classics in the Modern Curriculum, Bostonia, 1901. Residence: West Newton, Mass. Office: 12 Somerset St., Boston.

LINDSAY, William, ex-U. S. senator; b. Rockbridge Co., Va., Sept. 4, 1835; s. Andrew and Sallie (Davidson) L.; settled in Clinton, Hickman County, Ky., Nov., 1854; commenced practice of law, 1858. Served C. S. A., 1867; judge Ky. court of appeals, 1870-8; chief justice, 1876-8; then established practice at Frankfort, Ky.; State senator for Frankfort dist., 1889; mem. World's Columbian Comm'n from organization to Feb. 20, 1893; apptd. U. S. Comm'r St. Louis Exp'n, 1901. Home: Frankfort, Ky. Office: 27 William St., New York.

LINDSEY, Daniel Weisiger, lawyer; b. Frankfort, Ky., Oct. 4, 1835; s. Thomas Noble Lindsey; grad. Ky. Mil. Inst., 1854 (A. M.), Louisville Law School, 1859; col. 22d Ky. vol. inf., U. S. A., during Civil war; led it in campaign of Gen. James A. Garfield in Eastern Ky., and in brigade in Gen. Morgan's div. in Vicksburg campaign; adj.gen. Ky., 1863-7; has since practiced law in Frankfort; Republican; m. Louisville, Ky., Jan., 1864, Katherine McIlvaine Fitch. Address: Frankfort, Ky.

LINDSEY, William, merchant, author; b. Fall River, Mass., Aug. 12, 1858; ed. public schools, Fall River, 1864-74; high school, same, 1874-77; m. Dec. 16, 1884, Annie Hawthorne Sheen. Went into business, 1877; removed to Boston, 1886; has devoted leisure to literature. Author: Apples of Istakhar (poem); Cinder Path Tales (short stories). Address: 68 Victoria St., Westminster, London, Eng.

Conn. State Bd. of Health since 1884; b. Orange, N. J., Aug. 19, 1826; s. John and Eliza L. (Condit) L.; grad. Trinity Coll., Hartford, 1849, A. M., 1852; studied medicine, Coll. of Phys. & Surg., New York, and med. dept. Yale, grad. M. D., 1852; has since practiced at New Haven; prof. materia medica and therapeutics, Yale Med. School, 1860-83; prof. theory and practice of medicine, 1863-97; dean of faculty, 1863-85; lecturer on sanitary science, 1898-9. Attending physician Conn. State Hosp., 1864-76;

sec. Gen. Hosp. Soc., 1865-77; health officer of New Haven, 1874-88. Mem. and has been pres. of med. socs. of his city and State; v.-p. and pres. New Haven Dispensary from its origin, 1872-1901; v.-p. Am. Med. Assn., 1891-2; pres. Nat. Conf. State Bd. of Health, 1893-5; v.-p., 1877, and pres., 1898, Am. Public Health since its organization, 1878, and sec. since 1884. Author many reports and papers on med. and sanitary subjects; m. April 13, 1852, Lydia L. Harrison, Orange, N. J. Address: New Haven, Conn.

LINEHAN, John C., ins. comm'r of N. H. since Sept. 28, 1890; b. Macroom, County Cork, Ireland, Feb. 9, 1840; s. of John and Margaret (Foley) L.; came to U. S. Oct., 1849; self-ed.; m. Penacook, then Fisher ville, N. H., Jan. 2, 1864, Mary E. Pendergast. Served in 3d N. H. inf. in Civil war; in mercantile business, 1866-90; mem. governor's council, 1887-8; has held various positions, local, State and Nat., in the G. A. R.; in Concord city gov't, 1872-3, 1877-8; Republican. Has written published papers on the Irish Settlers in the Thirteen Colonies; on Gen. John Sullivan, and Hon. Matthew Thornton, of New Hampshire; and Kenty of Ist N. H. Regiment, and Kentstory of 1st N. H. Regiment; also papers on the Irish Scots, and the Scotch Irish, as well as papers on various subjects for mags. and periodicals, including publications of the Am.-Irish Hist. Soc., 1898-9; mem. N. H. Hist. Soc., and treas. Am-Irish Hist. Soc.; pres: bd. of trustees, N. H. State Industrial School, since 1884; trustee Loan & Trust Savings Bank, Concord. Residence: Penacook, N. H. Office: Concord, N. H.

LINFORD, James Henry, pres. Brigham Young Coll. since July 28, 1900; b. Centreville, Davis Co., Utah, Aug. 27, 1863; s. James H. and Zillah Linford; grad. Brigham Young Coll., B. S., 1898; Univ. of Chicago, 1899 (hon. B. D. from the Latter-day Saints' Ch.); m. Logan, Utah, Feb. 24, 1892, Mary Hooper Blood. Recorder Kaysville City, 1834-5; assessor and collector, same, 1886-9; supt. of schools, Davis Co., Utah, 1890-2; instr. Brigham Young Coll., 1892-5; prof. zoölogy and botany, same, 1896-1900. V.-p. Utah Natural History Soc. since 1897. Address: Logan, Utah.

LINK, John Ephraim, physician; b. New Albany, Ind., Aug. 14, 1839; ed. there and at Paris, Ill.; entered Rush Med. Coll., 1860; but left, April, 1861, to join army; served as hosp. steward, asst. surgeon and surgeon in Ill. vols.; m. Nov., 1862, Mary La Foe, of Lexington, Ky.; grad. Chicago Med. Coll., 1865; has since practiced Terre Haute; formerly prof. anatomy, Coll. Phys. & Surg., Indianapolis. Mem. Am. Med. Assn., Internat. Med. Congress, etc. Address: Terre Haute, Ind.

LINK, Theodore Carl, architect; b. in Wimpfen, Germany, March 17, 1850; academic ed'n at Heidelberg, London and Paris, 1864-9 (was not graduated); m. 1876, Annie C. Fuller, Dctroit. Won 1st prize in

competition for St. Louis Union Sta. (largest terminal sta. in the world), which was built from his plans and under his supervision; consulting architect St. Louis City Hall; architect of Miss. State House, many chs., public bidgs., ctc., in St. Louis and vieinity. Residence: 5570 Cabanne Av. Office: Carleton Bldg., St. Louis.

LINN, Alonzo, prof. Greek sluce 1861 (v.-p. since 1869), Washington and Jefferson Coll.; b. Butler, Pa., Sept. 26, 1827; s. Dr. George and Elizabeth (Gibson) L.; prep. ed'n Monongahela Aead.; grad. Jefferson Coll., Pa., 1849; studied theology, Western Theol. Sem. (Ph. D., Washington and Jefferson Coll.; LL. D., Lafayette Coll.); Presby'n minister (Ileentlate); m. Pittsburg, Pa., Nov. 17, 1858, Rebeeca E. Fulton. Tutor Lafayette Coll.; 1854-5; adjunct prof. mathematics, 1855-6; prin. Classical School, New Brunswick, N. J., 1856-7; prof. history and polit. economy, Jefferson Coll., 1857-61; prof. of Greek since 1861 in Jefferson Coll., and the united Washington and Jefferson Coll. Address: Washington, Pa.

LINN, John Aloysius, C. M., pres. St. Vincent's Coll., Los Angeles, Calif., since Feb. 25, 1898; b. Baltimore, Nov. 16, 1860; ed. Christian Brothers, Baltimore, 1868-76; St. Charles' Coll., Ellicott City, Md., 1876-9; Niagara Univ., 1879; philosophy and theology at St. Vincent's Sem., Germantown, Pa.; ordained R. C. priest, June, 1885; prof. St. John's Coll., Brooklyn, 1885-6; St. Vincent's Coll., Los Angeles, Calif., 1886-96; pres. St. Vincent's Coll., Cape Girardeau, Mo., 1896-8. Address: St. Vincent's Coll., Los Angeles, Calif.

LINNEY, Romulus Zachariah. ex-congressman, lawyer; b. in Rutherford Co., N. C., Dee. 26, 1841; s. William C. L.; ed. common schools, York's Collegiate Inst. and Dr. Millen's School, Taylorsville; served as private in C. S. A.; wounded at Chaneellorsville and discharged because of wound; returned to Dr. Millen's School; admitted to bar, 1868; has appeared for defense in 115 cases of capital felonies; State senator, 1870, 1873 and 1882; mem. Congress, 1895-9, 8th N. C. dist.; Republican; m. Jan. 22, 1865, Doreas S. Stephenson. Address: Taylorsville, N. C.

INTON, Edwin, prof. biology Washington and Jefferson Coll., since Sept., 1882; b. East Bethlehem, Pa., March 14, 1855; s. Joseph and Naomi (Harry) L.; grad. Washington and Jefferson Coll., 1879; post-grad. Course, 1881-2, Yale, Ph. D., 1890; m. Washington, Pa., July 9, 1885, Margaret McKnight, d. James I. Brownson, D. D. Engaged in scientific work for U. S. Fish Comm'n at Woods Holl, Mass., summers of 1882-7, 1887, 1889, 1898-1990; in Yellowstone Nat. Park, summer of 1890. Mem. Am. Soc. Naturalists, silver medal, Paris Exp'n, 1990. Wrote: Various zoöl. papers in report of U. S. Fish Comm'n for 1886, 1887, 1888; bull. of U. S. Fish Comm'n, 1889, 1893, 1897, 1899; bull. of U. S. Nat. Museum, 1887, 1882, 1897 (vols., 19-20). Address: Washington, Pa.

LINTON, William S., ex-eongressman, postmaster Saginaw since March 22, 1898; b. St. Clair, Mich., Feb. 4, 1856; s. Aaron and

Sarah (McDonald) L.; ed. public schools; early went into the lumber business as an employe; 1879, became a mifr. on his own account at Saginaw, Mich.; m. April 9, 1878, Ida M. Lowry. Supervisor Bay Co., 1878-9. Mem. Saginaw common council, 1883; mem. Mich. legislature, 1887; candidate for It.gov., 1890; pres. State League Bidg. and Loan Assns., 1891; pres. Saginaw Water Bd., 1892; mayor of Saginaw, 1892-4; mem. Congress, 1893-7; Republican. In Congress opposed appropriations of public moneys for sectarian purposes and won. Has held chief exec. offices in the Knights of the Maccabees, Foresters and Masons and is premier of the Prudent Patricians of Pompcil (fraternal beneficial order); pres. Mich. Assn. Postmasters. Address: Saginaw, Mich.

LIONBERGER, Isane H., lawyer; b. St. Louis, Aug. 30, 1854; s. John R. L.; ed. Washington Univ., St. Louis, to 1870; grad. Princeton, 1875; studied in St. Louis Law School; admitted to bar, 1877; m. St. Louis, June 9, 1886, Louise Shepley. Asst. att'ygen. U. S., 1896; prof. law of corporations, St. Louis Law School; gold Democrat; pres. Univ. Club, St. Louis, 1900. Author: Law of Corporations (Missouri). Residence: 3630 Delaware Av. Office: Security Bldg., St. Louis.

LIPMAN, Clara, aetress; b. Chicago; d. Abraham and Josephine L.; 1st played ingenues with Mme. Modjeska, afterward with A. M. Palmer's Co. Created leading part in "Ineog" and played variously in German and English companies in classical drama; created character of "Julie Bon Bon, the Girl from Paris"; now starring jointly with Louis Mann, her husband. Author of "Pepi" (play). Address: 981 Madison Av., New York.

LIPPINCOTT, Craige, pres. J. B. Lippineott Co., publishers; b. Phila., Nov. 4, 1846; s. Joshua B. and Josephine (Craige) L.; ed. Univ. of Pa. and in Europe; married, 1871; entered publishing house of J. B. Lippineott & Co., 1866 (J. B. Lippincott Co. since 1885); succeeded his father as pres. in 1886. Residence: 218 W. Rittenhouse Sq. Office: 227-231 E. Washington Sq., Philadelphia.

LIPPINCOTT, Sara Jane ("Grace Greenwood"), author; b. Pompey, N. Y., Sept. 23, 1823; d. Dr. Thaddeus and Deborah Clarke; m. 1853, Leander K. Lippincott. Has done much newspaper and mag. work, in addition to writing books—principally for young people. Author: Greenwood Leaves; Merrie England; Stories and Legends of Travel; New Life in New Lands; Vietoria, Queen of England; Records of Five Years; Poems; Recollections of My Childhood; Stories and Sketches; etc. Address: New Rochelle, N. Y.

Sketches; etc. Address: New Rochelle, N. Y. LIPPINCOTT, William Henry, artist; b. Phila., Dec. 6, 1849; s. Isaac and Emily (Hoover) L.; ed. at Friends' Private School; began study of art at Pa. Acad. of Fine Arts; became designer of illustrations, later seenic artist. In 1874 became pupil of Léon Bonnat, remaining at Paris 8 yrs. and regularly exhibiting at Paris 8 lons; returned to U. S., 1882; established studio in New York. Mem. Am. Water Color Soc. and Soc. of Am. Etchers; made asso., 1884, academician, 1896, Nat. Acad. of Design.

Paints portraits, figure compositions and landscapes; regular contributor to Am. art exhibitions; still does some scenic painting. The Duck's Breakfast, Un Jour de Conge, Pink of Old Fashion, Helena, Infantry in Arms, Love's Ambush, and Pleasant Reflections are his most important pictures; m. 1893, Amolia Chester (b. Wilson). Residence: 217 W. 83d St. Studio: 37 W. 22d St., New York.

LIPPITT, Charles Warren, mfr., exgov.; b. Providence, R. I., Oct. 8, 1846; s. ex-Gov. Henry and Mary Ann (Balch) L.; grad. Brown, 1865; studied under private tutors, 1865-8; traveled in America and Europe; m. Providence, R. I., Feb. 23, 1886, Margaret B. Fornam. In 1869 began business in his father's office in connection with Social Mfg. Co., Lippitt Woolen Co. and Silver Spring Dyeing and Bleaching Co., becoming treas. of latter, 1871; pres. Franklin Lyceum, 1875-6. Col. and chief of personal staff of his father, Gov. Henry Lippitt, 1875-6. First v.-p., 1878-80, pres., 1881-2, Providence Bd of Trade; v.-p., 1889, Nat. Bd. of Trade; 1878-81, sec., 1881-3, v.-p., 1883-4, pres., Providence Commercial Club. Pres. Social Mfg. Co. since 1891; dir., 1891; v.-p., 1895, and pres., 1896, Rhode Island Nat. Bank. Served on numerous political coms.; gov., R. I., May, 1895, to May, 1897; Republican. Address: Providence, R. I.

LIPPITT, Francis James, lawyer (retired); b. Providence, R. I., July 19, 1812; s. Joseph F. and Caroline S. L.; grad. Brown, 1830 (A. M.). Capt. 1st N. Y. vols. in Mexican war; served in Civil war as col. 2d Calif. inf. and bvt. brig.-gen. U. S. vols.; m. Sept. 25, 1865, Mrs. Pickering Dodge. Counsel for U. S. in Dept. of Justice, 1877-82. Was guest of Lafayette at La Grange, 1832; sole survivor of the few who stood by his grave at his burial, 1834; assisted De Toqueville in preparation of La Démocratie aux Etats Unis, 1834; attached to Am. Legation, Paris, 1834-5; mem. (chmn. com. of whole) State Constitutional Conv., Calif., 1849, Lecturer at Boston Univ. Law School, 1873-4, before Naval War Coll., Newport, 1896, 1897, 1900. Author: Treatise on the Practical Use of the Three Arms, V1; Treatise on Intenchments, V1; Special Operations of War, V1; Field Service in War, V1; Criminal Law in Massachusetts, H5; Physical Proofs of Another Life, 1888 Ol. Contributor to mags. on economic themes and to Light, Spiritualistic journal of London. Also musical compositions, C17, D2. Address: 1832 Jefferson P1., Washington.

LIPPMANN, Julie Mathilde, author, critic; b. Brooklyn, June 27, 1864; d. Adolph and Marie S. L.; ed. in private schools; began writing at very early age; contributor to Century, Harper's, Atlantic and other mags. Unmarried. Author: Through Slumbertown and Wakeland; Jock o' Dreams, 1891 R5; Miss Wildfire, 1897 P5; Dorothy Day, 1898 P5; Collected Poems; also (plays) A Fool and His Money, 1897 P5; Cousin Faithful, 1897 P5; The Facts In the Case, 1897 P5; etc. Address: 17 W. 84th St., New York.

LIPTON, Sir Thomas Johnstone, English provision meht.; b. in Glasgow, of Irish

parents; chmn. of Lipton Limited, Tea and Provision Merchants, London, and principal towns of Great Britain and Ireland; owns tea estates in Ceylon; pres. Thomas J. Lipton Co., pork packers, Chicago; owner Lipton Refrigerator Car Lines, Chicago; makes frequent business visits to U. S. Knighted, 1898. Owner of yachts Erin and Shamrock, the latter of which contested the America's cup, 1899. Has again challenged for 1901. Address: Osidge, Southgate, Middlesex, England.

LISTEMANN, Bernhard, violinist; b. in Schlotheim, Thuringia, Germany, Aug. 28, 1841; apptd., at 17, court violinist to Prince of Schwartzburg; came to U. S., 1867, and traveled extensively; concertmaster Theodore Thomas orchestra, New York, 1870-4; founded, 1874, Boston Philharmonic Club, and organized, 1879, Boston Philharmonic Orchestra, of which he was dir.; concertmaster Boston Symphony Orchestra, 1881; founded, 1881, the Listemann String Quartette, which continues. Since 1893 head violin dept., Chicago Musical Coll.; married. Residence: 713 Fullerton Av., Chicago.

LITCHFIELD, Grace Denio, author; b. New York, Nov. 19, 1849; d. Edwin C. and Grace Hill (Hubbard) L.; has spent much time in Europe; since 1888 has lived in Washington. Author: Only an Incident, 1883 P2; The Knight of the Black Forest, 1885 P2; Criss-Cross, 1885 P2; A Hard Won Victory, 1888 P2; Little Venice, 1890 P2; Little He and She, 1893 L9; Mimosa Leaves, 1895 P2; In the Crucible, 1897 P2; The Moving Finger Writes, 1900 P2. Address: 2010 Mass. Av., Washington.

LITCHMAN, Charles Henry, mem. U. S. Industrial Comm'n, apptd. June 19, 1900; b. Marblehead, Mass., April 8, 1849; s. William and Sarah E. (Bartlett) L.; ed. public schools and 2 yrs. at Marblehead Acad.; studied law 15 months; m. Marblehead, Mass., Feb. 5, 1868, M. Annie Shirley. Sec. State and Internat. Grand Lodge Knights of Saint Crispin (Shoemakers), 1875-8; gen. sec. Knights of Labor, 1878-81, and 1886-8; mem. school com. Marblehead, 1873-6; moderator town meeting several yrs.; mem. legislature, Mass., 1879; sp'l agt. treasury dept. under Pres. Harrison, 1889-93; prominent in fraternal socs.; Past Great Incohonee (term, 1880-2) Improved Order of Red Men. Editor: Official History of the Improved Order of Red Men, Boston, 1893. Address: Newark, N. J.

LITTAUER, Lucius Nathan, congressman; b. Gloversville, N. Y., Jan. 20, 1859; s. Nathan and Harriet (Sporborg) L.; removed to New York, 1865; grad. Harvard, 1878; was mem. Harvard crew and football team; became connected with his father's glove mfg., business, 1878; succeeded to it, 1882, and is now extensively engaged in glove mfg.; officer and dir. of many commercial and financial institutions; mem. Congress, 1897-1903, 22d N. Y. dist.; Republican. Address: Gloversville, N. Y.

LITTLE, Charles Edgar, prof. Latin, Univ. of Nashville Peabody Normal Coll., since 1899; b. nr. Eatonton, Ga., Nov. 25, 1865; s. Kinchen Davis and Elizabeth John-

- ston (Martin) L.; grad. Univ. of Nashville Pcabody Normal Coll., A. B., 1891; sp'1 studies in philology, Univ. of Chicago and Vanderbitt, Univ. (Ph. D., Vanderbitt, 1899); m., Nashville, Tenn., Sept. 18, 1894, Elizabeth Chew Jacobs. Was prin. Sparta, Ga., Acad., 1887-9; Eatonton, Ga., Acad., 1889-90; instr. Latin and mathematics Univ. of Nashville, Peabody Normal Coll., 1891-9. Mem. Am. Oriental Soc., Southern History Assn. Author: A Grammatical Index to the Chândogya-Upanisad, 1900 Al. Address: 308 Gowdey St., Nashville, Tenn.
- LITTLE, Charles Eugene, M. E. clergyman; b. Waterbury, Vt., April 7, 1838; s. Russell Mack Little; ed. common schools, Glens Falls, N. Y.; Cambridge Acad., Ft. Edward Inst., and theol. dept., Boston Univ.; m. June 14, 1860, Eivira B. Emery. Entered ministry April, 1860; has filied pastorates in N. Y., Vt., and N. J., for past 30 yrs., chiefly in Newark, Richmond Borough of Greater New York and Jersey City; Prohibitionist. Author: Biblical Lights, 1883 F3; Historical Lights and Side Lights, 1885 F3; Cyclopædia of Classified Dates, 1899 F3. Address: 65 West Side Av., Jersey City, N. J.
- LITTLE, Charles Joseph, pres. Garrett Biblicai Inst.; b. Phila., Sept. 21, 1840; grad. Univ. of Pa., 1861; (Ph. D., De Pauw; LL. D., Dickinson); m. Dec. 3, 1872, Anna Marina Schultze, Berlin, Prussia. Prof. Dickinson Coll., 1874-85; Syracuse Univ., 1885-91; Garrett Biblical Inst., 1891-9. Contributor to Am. and English periodicals. Fernley iecturer to British M. Es Conf. for 1900. Address: 2016 Sheridan Rd., Evanston, Ill.
- LITTLE, George O., Presby'n clergyman; b. Madison, Ind., May 2, 1839; s. Rev. Henry Little, D. D.; prep. ed'n Kimbali Union Acad., Meriden, N. H.; grad. Amherst Coll., 1860; Lane Theol. Sem., Cincinnati (D. D., Park Coli., Parksville, Mo., 1894); m. Mt. Auburn, Cincinnati, Sept. 3, 1863, Martha H. Mitchell. Ordained to ministry, Aprii, 1862; pastor at Vevay, Fort Wayne and Connersville, Ind., 1862-72; pastor Assembly's Presby'n Ch., Washington, 1873-98; for 5 yrs. past connected with theol. dept. Howard Univ. Author: The Royal House of Israel and Judah: An Interwoven History and Harmony, 1900 F3. Address: 1363 Columbia Rd., Washington.
- LITTLE, George Thomas, librarian of Bowdoin Coll. since 1883; b. Auburn, Me., May 14, 1857; s. Hon. Edward T. and Lucy Jane (Bliss) L.; grad. Bowdoin, 1877 (A. M., Litt. D.); m. Dec. 18, 1884, Lilly T. W. Lane, Braintree, Mass. Teacher Latin, Thayer Acad., Braintree, 1878-82; Bowdoin Coll., 1882-5; mem. Me. Hist. Soc., Appalachian Club, etc.; chmn. State Library Comm'n of Me. since 1899. Author: Descendants of George Little of Newbury, Mass., 1640, 1882 O1; Historical Sketch of Bowdoin College, 1794-1894; etc. Address: Brunswick, Me.
- LITTLE, Gilbert Francis, U. S. circuit judge, Ty. of Hawaii; apptd. June 5, 1900; b. in Pa. Oct. 2, 1845; s. Henry and Caroline L.; collegiate ed'n, Ph. D., LL. D.;

- widower since 1896. Has practiced law since 1870; pros. att'y, 1875-6; candidate for Congress, 1888. Author: The Evening Hour, 1895; The Moon, 1896; Music of the Bibic, 1897. Address: Hiio, H. I.
- LITTLE, John S., congressman, lawyer; b. Jenny Lind, Sebastian Co., Ark., March 15, 1853; s. Jesse L.; ed. common schools and Cane Hill Coli., Ark.; admitted to bar, 1874; dist. att'y 12th clreuit of Ark., 1877-84; mem. legislature, 1885; circuit judge, 1886-90; chmn. State jud. conv., 1893; cleeted to Congress, 1894, to fili unexpired term of Clifton R. Breckinridge; continuing by successive re-clections; present term expires 1993. Democrat. Home: Greenwood, Ark.
- tol, England, June 5, 1841; s. James L.; came to U. S., 1846; printer's apprentice at Morris, N. Y., 1856-9; employed as compositor, New York, 1859, foreman, 1864; served in 37th N. G. S. N. Y., in 3 summer campaigns in Civil war; m. 1866, Josephine, d. John Robinson. Founded, 1867, the business of J. J. Little & Co., now employing 500 persons; mem. various local socs.; a dir. in corporations; has been mem. various local coms. and bd. of ed'n. Mem. Congress, 1891-3; Democrat. Residence: 23 W. 45th St. Office: 10 Astor Pl., New York.
- LITTLE, Robbins. lawyer; b. Newport, R. I., Feb. 15, 1832; s. William, Jr., and Sophia Louisa (Robbins) L.; grad. Yale, 1851 (A. M., Yale; LL. B., Harvard); mem. New York bar; instr. in internat. law, U. S. Naval Acad., Annapolis; examiner of claims, War Dept., Washington; supt. and trustee Astor Library, New York, 1878-96, when it was merged in New York Public Library. Address: Century Club, New York.
- LITTLE, William Augustus, asso. justice Supreme Court, Ga., since 1897; b. Talbot Co., Ga., Nov. 6, 1828; s. Dr. William G. and M. A. L.; ed. State Univ., Ga., and grad. Oglethorpe Univ., 1859; private to capt. cav., C. S. A., 1861-5; admitted to bar; practiced at Talbotton, Ga.; asst. sec. State senate, 1871-2; apptd., 1872, solicitor-gen. Chattahoochee circuit, removing to Columbus, Ga. Mem. Constitutional Conv., 1877; mem. legislature, 1882-8 (speaker, 1884-8); asst. att'y-gen., 1891-2; att'y-gen., 1892-4; asst. att'y-gen. U. S., 1896. Residence: Columbus, Ga. Office: Atlanta, Ga.
- MITTLEFIELD, Charles E., congressman, 2d Me. dist.; b. Lebanon, York Co., Me., June 21, 1851; common school ed'n; studied law, admitted to bar, 1876; nem. Me. legislature, 1885; speaker, 1887; att'y-gen., Me., 1889-93; elected to 56th Congress, 1899, to fill vacancy caused by death of Neison Dingley: re-elected 57th Congress; Republican. Home: Rockland, Me.
- LITTLEFIELD, Nathan Whitman, lawyer; b. E. Bridgewater, Mass., May 21, 1846; s. Rufus Ames and Abigail Russel (Whitman) L.; grad. Phillips Acad., Andover, 1865; Dartmouth Coll. (valedictorian), 1869; Boston Univ. Law School, 1876; m. 1st, Ellsworth, Me., Aug. 13, 1873, A. V. Redman; 2d, Pawtucket, R. I., Dec. 1, 1886, Mary W. Ellis. Prin. Newport, R. I., High School,

1871-3; prin. high school and supt. schools, Westerly, R. I., 1873-4; represented Pawtucket, State senate, 1897-8; chmn. school com., Pawtucket, 1898-1901; referee in bankruptey, dist. of R. I., 1898; Dem. candidate for gov. of R. I., 1900; Democrat. Residence: 39 Cottage St., Pawtucket, R. I. Office: 87 Weybosset St., Providence, R. I.

LITTLEHALES, George Washington, chief of chart construction, U. S. N.; b. Schuylkill Co., Pa., Oct. 14, 1860; grad. U. S. Naval Acad., 1883; (C. E., Columbian, 1883); m. Jan. 26, 1896, Helen Powers Hill. One of founders and asso. editor Internat. Journal of Terrestrial Magnetism. Author: The Development of Great Circle Sailing; The Methods and Results of the Survey of Lower California; Submarine Cables; The Magnetic Dip or Inclination; also many articles on oceanography and other geog. subjects. Residence: 2132 Le Roy Pl., Washington.

LITTLEJOHN, Abram Newkirk, first P. E. bishop of Long Island; consecrated Jan. 27, 1869; b. Florida, N. Y., Dec. 13, 1824; grad. Union Coll., 1845; (D. D., Univ. of Pa., 1856; LL. D., Cambridge, England, 1880; D. C. L., Univ. of the South, 1897); ordered deacon, 1848; ordained priest, 1849; asst. St. Anne's, Amsterdam, N. Y.; St. Andrew's, Meriden, Conn.; rector, 1850-16, Christ Ch., Springfield, Mass.; 1851-60, St. Paul's, New Haven, Conn.; 1860-9, Holy Trinity, Brooklyn. Author: Philosophy of Religion; Metaphysics of Cousin; Life and Writings of Coleridge; Poetry of George Herbert; Bible and Common Sense; Outwardness of Popular Religion; Human Progress; The Alt-Catholic Movement; Conciones ad Clerum; Stephens' Lectures on the History of France; Roger's Eclipse of Faith; Discourses on Individualism; Christian Dogma Essential; The Christian Ministry at the Close of the Nineteenth Century; etc. Address: Garden City, N. Y.

LITTLEJOHN, John Martin, pres. and prof. physiology and osteopathic Medicine and Surgery since June, 1900; b. Glasgow, Scotland, 1867; s. Rev. James Littlejohn; grad. Univ. of Glasgow; studied theology; ordained 1886; taught theology, 1886-7; continued studies, A. M. 1889, B. D. 1890, LL. B. 1892; univ. fellow Columbia Univ., 1892-3; grad. Ph. D. (hon. D. D., LL. D.); married. Was tutor in science and languages, Glasgow Univ.; prin. Rosemount Coll., 1890; pres. Amity Coll., College Springs, Ia., 1894-7; prof. of physiology, psychology and psychiatry and dean of faculty, Am. School of Osteopathy, Kirksville, Mo., Feb., 1898, to June, 1900 (D. O., 1900); enrolled as lawyer, May, 1899. Fellow Soc. of Science, London and Royal Soc. of Literature of Great Britain. Editor Journal of the Science of Osteopathy, Author: The Political Theory of the Schoolmen and Grotius (3 parts), 1894 A7; Lecture Notes on Physiology, 1898 A7; Lectures on Psycho-Physiology, 1899 A7; Lectures on Psycho-Physiology, 1890 A7. Residence: 1 Warren Av. Office: 405 Washington Boul., Chicago.

LIVERMORE, Mary Ashton, author, lecturer; b. Boston, Dec. 19, 1820; d. Timothy and Zebiah (Vose) Rice; ed. in public schools and Charlestown (Mass.) Female Sem.; taught school; m. 1845, to Rev. D. P. Livermore, Universalist minister (died, July 5, 1899). Was active in anti-slavery and the Washingtonian temperance movements; went to Chicago, 1857, where her husband became editor and she asso. editor of a Universalist paper; was active in U. S. Sanitary Comm'n during Civil war; was 1st pres. Ill. Woman's Suffrage Assn.; editor The Agitator, woman suffrage paper, 1869; merged it into the Woman's Journal, 1870; was editor of latter 2 yrs., removing to Boston. Was 10 yrs. pres. Mass. W. C. T. U.; is pres. Mass. Woman's Suffrage Assn.; mem. of many socs. Has delivered lectures all over the U. S. and in England and Scotland. Author: The Children's Army, 1841 01; Thirty Years Too Late, 1845 01; A Mental Transformation, 1848 01; Pen Pictures, 1863 01; What Shall We Do with Our Daughters? 1883 01; My Story of the War, 1888; The Story of My Life, 1897. Also "American Women" (edited by late Frances E. Willard and Mary A. Livermore), 1897. Address: Melrose, Mass.

1897. Address: Melrose, Mass.

LIVERMORE, William R., military engineer, lt.-col. U. S. A.; b. Cambridge, Mass., Jan. 11, 1843; s. George L.; m. Jan. 18, 1883, Augusta Keen, Phila.; ed. public schools and freshman class, Harvard; apptd. to West Point, 1861; grad., 1865; 1st lt. eng'rs, June 23, 1865; capt., Jan. 20, 1870; mai, March 12, 1884; chief eng'r, with rank of lt.-col. of vols., May 16, 1898; assigned to 7th army corps; lt.-col. U. S. eng'rs, July 5, 1898. Has been connected with fortification work at Key West, Tortugas, Baltimore, Newport and New Bedford; chief eng'r, Dept. of Texas, survey of N. and N. W. lakes, improvement of Missouri River, river and harbor improvement in Mass., R. I. and Conn.; with English eng'rs laid the cable from U. S. to Havana, 1868; lighthouse eng'r, 1892-8, making many improvements in the fog-signal system; mil. attaché Copenhagen and Stockholm since May, 1899. Author of a system of army tactics, and of "American Kriegsspiel," 1882, 1898. C34, a method of practicing the art of war on a map; Manœuvres for Infantry, 1888 S3. Fellow and mem. of numerous scientific and hist. socs. Address: War Dept., Washington.

LIVINGSTON, Crawford, R. R. builder; b. New York, May 6, 1848; ed. acad. at Albany; mem. firm of stock-brokers when 16 yrs. old, and later deputy treas, of N. J.; removed to St. Paul, 1870, as purchasing agt. Winona & St. Peter Ry.; became banker and stock-broker. With Henry Villard built the Little Falls & Dak. Ry.; then built and was one of the owners of James River Valley Ry. and Duluth-Manitoba R. R.; associated with A. B. Stickney in building the Minn. Central; also the Chicago Great Western. Was pres. of all the lighting cos. of St. Paul; interested in and dir. of many large corporations. Address: St. Paul, Minn., and 19 William St., New York.

LIVINGSTON, Leonidas F., congressman, farmer; b. Newton Co., Ga., April 3, 1832;

ed. common schools; has always lived on his farm; private soldier in C. S. A., 1861-5; served 2 terms in lower house and 1 term senate of Ga. legislature; v.-p. Ga. State Agr'l Soc. 11 yrs. and prcs. 4 yrs.; prcs. Ga. State Alliance for 3 yrs. Meni. Congress, 1891-1903, 5th Ga. dist.; Democrat. Home: Kings, Ga.

- LLOYD, Alfred Henry, junior prof. philosophy, Univ. of Mich., since 1899; b. Montclair, Essex Co., N. J., Jan. 3, 1864; s. Henry H. and Anna Badger L.; grad. Harvard, 1886. Teacher Latin and English, Phillips Acad., Andover, 1886-7; grad. student in philosophy, Harvard, 1887-9 (A. M., Harvard, 1888; Ph. D., same, 1893); student of philosophy in Göttingen, Berlin and Heidelberg, as Walker fellow from Harvard, 1889-91; summer, 1892, traveled in Norway, Denmark and North Germany; m. Springfield, Mass., Dec. 28, 1892, Margaret E. Crocker. Instr. philosophy, 1891-4, asst. prof., 1894-9, Univ. of Mich. Author: Citizenship and Salvation: or, Greek and Jew-A Study in the Philosophy of History, 1897 (Course in the Metaphysics of Psychology, 1898 M5; Philosophy of History: An Introduction to the Philosophical Study of Politics, 1899 W12. Contributions: The Stages of Knowledge, Psychol. Review, 1893; Time as a Datum of History, same, 1899; Physical Psychological Review, 1990; Evolution Evolved: A Philosophical Criticism, The Monist, 1899; Evolution and Immortality, same, 1900; The Organic Theory of Society —Passing of the Contract Theory, Am. Journal of Sociology, Jan., 1901. Address: 1735 Washtenaw Av., Ann Arbor, Mich.
- LLOYD, Henry Demarest, author; b. in New York, May 1, 1847; grad. Columbia; lecturer on political economy in New York schools; studied law; admitted to New York bar, 1869; sec. Am. Free Trade League. In Chicago since 1872; on Chicago Tribune, 1872-85, latter portion of time on editorial staff. Author: A Strike of Millionaires Against Miners, 1890 O1; Wealth vs. Commonwealth, 1894 H1; Labor Copartnership, 1898 H1; Country Without Strikes, 1900 D6; Newest England, 1900 D6; also numerous essays, etc. Address: Winnetka, Ill.
- LLOYD, James Tightman, congressman; b. Canton, Mo., Aug. 28, 1857; s. Jere L.; grad. Christian Univ., 1878; m. March 1, 1881, Mary B. Graves. Taught school; admitted to bar, 1882; practiced law Monticello, Mo., 1883-5; Shelbyville, Mo., since 1885; pros. att y for county, 1889-93. Elected to Congress, June 1, 1897, to fill vacancy caused by death of R. P. Giles; re-elected to the 56th and 57th Congresses; Democrat. Home: Shelbyville, Mo.
- LLOYD, John Uri, mfg. pharmacist, chemist; b. W. Bloomfield, N. Y., April 19, 1849; s. Nelson Marvin and Sophia (Webster) L.; ed private schools, Florence, Burlington and Petersburg, Ky. (Ph. M., Phila. Coll. of Pharmacy; Ph. D., Univ. of Ohio). Author: Etidorhpa; The Right Side of the Car; The Chemistry of Medicines; Elixirs and

Flavoring Extracts, their history, etc.; A Study in Pharmacy; many articles on pharm, and allied subjects. Co-author. King's American Dispensatory; Stringtown on the Pike. Married. Residence: Norwood. Office: 214 W. Plum St., Cincinnati.

- LLOYD, William Franklin, M. E. clergyman; b. Taylor Co., Ga., Nov. 25, 1855; ed. at Butler, Ga. (D. D., 1896); joined South Ga. Conf., M. E. Ch., South, 1875, and for 15 yrs. filled some of its leading stas., including St. Paul's Ch., Columbus, Ga.; then transferred to Northwest Tex. Conf., and was 4 yrs. pastor 1st M. E. Ch., Fort Worth; then 5 yrs. pres. Polytechnic Coll.; transferred to Louisville Conf., Oct., 1899, and stationed at Walnut St. M. E. Ch., South; m. Dec. 7, 1876, Jessie Grace, Talbot Co., Ga. Address: Louisville, Ky.
- LOCHREN, William, judge U. S. dist. court of Minn. since May 20, 1836; b. Co. Tyrone, Ireland, April 3, 1832; reared from infancy in Vt.; ed. Franklin Co., Vt.; admitted to bar, St. Albans, Vt., June, 1856. A month later went to St. Anthony (now Minneapolis); served, pvt. to 1st lt., 1st Minn. vols., in Civil war; State senator, 1869-70; judge dist. court, 4th jud. dist., Minn., Nov., 1881, to May, 1893; U. S. comm'r of pensions, 1893-6; Democrat; m. Sept., 1871, Martha A. Demmon (died, Jan., 1879); 2d, April 19, 1882, Mary E. Abbott. Residence: 422 10th Av. S. E., Minneapolis.
- LOCKE, James William, judge U. S. court, southern dist. of Fla., since Feb. 1, 1872; b. Wilmington, Vt., Oct. 30, 1837; s. Rev. William Sherburne and Caroline Dame (Tibbetts) L.; high school and academic ed'n; studicd law at Manchester, N. H.; officer U. S. N., 1861-5; practiced law in Key West, Fla., 1865-8; apptd. judge, Monroe Co., Fla., 1868; elected to State senate, 1870; m. Oct. 5, 1866, Alvina C. Neal, Kittery, Me. Address: Jacksonville, Fla.
- LOCKE, John Staples, author, educator; b. Biddeford, Me., 1836; supt. schools State of Me.; dir. Nat. Ed'n Assn.; pres. York Inst., Saco, Me.; pres. Me. Ped. Soc. Author: Shores of Saco Bay; The Art of Correspondence; A Brave Struggle (novel); Pleasing Rhymes for Happy Times; Bright Hours; Old Orchard Beach, Maine; also several juvenile books. Address: Saco, Me.
- LOCKE, Robinson, journalist; b. Plymouth, O., March 15, 1856; common school ed'n; (academic ed'n at Zurich); m. July 15, 1886, Kate King. Engaged in newspaper work since 1873, except 5 yrs. abroad; U. S. consul Newcastle-on-Tyne, England, 1883-5; pres. Toledo Blade Co. Residence: 1305 Jefferson St., Toledo, O.
- LOCKHART, Clinton, prof. Semitie and Biblical literature, Drake Univ., since 1900; b. Lovington, Ill., Feb. 21, 1858; s. G. W. and Harriet (Hostetler) L.; grad. Ky. Univ., Lexington, 1886 (A. M., 1888; Ph. D., Yale, 1894); m. June 23, 1885, Mollie Smith, Owenton, Ky. Pastor chs. in Ky., 1885-92; prof. Bible chair, Ann Arbor, 1893-4; pres. Columbia Coll., Ky., 1894-5; pres. Christian Univ., Canton, Mo., 1895-1900. Prominent in ministry of Christian (Disciples) Ch.

Author: Laws of Interpretation, 1901. Address: Des Moines, Ia.

LOCKWOOD, Albert, pianist; b. Troy, N. Y., 1871; s. Charles N. and Albertine (Lewis) L.; musical ed'n included 6 yrs. with Reinecke, 3 yrs. with Leschetizky and studies under Buonamici in Florence; grad. at Leipzig Conservatory, 1892; afterward played with success in London, Paris, Florence and other European cities before returning to U. S. Now head of piano dept., Univ. School of Music, Ann Arbor, Mich. Address: Ann Arbor, Mich.

LOCK WOOD, Belva Ann Bennett, lawyer; b. Royalton, N. Y., Oct. 24, 1830; d. Lewis Johnson and Hannah (Green) Bennett; grad. Genessee Coll., Lima, N. Y., 1857 (A. M., Syracuse Univ., 1871); m. 1st, 1848, Uriah H. McNall (died, 1853); 2d, 1868, Dr. Ezekiel Lockwood. Taught school, 1857-68. Secured passage by Congress of bill giving women employes of the gov't equal pay for equal work. Studied law in Washington; grad. Nat. Univ., B. L., 1873; admitted to D. C. bar; secured passage of a bill admitting women to U. S. Supreme Court, 1879; was admitted under it, Feb., 1879; also to U. S. Court of Claims; has been engaged in many important law cases, several before U. S. Supreme Court; for years identified with claims of N. C. Cherokee Indians vs. U. S.; now has bill before Congress to remove intruders from Cherokee Nation; was one of att'ys in probate of will of Myra Clarke Gaines. Took a course of lectures, Univ. Extension, in Oxford, England, 1890. Prominent in temperance, peace and woman suffrage movements; nominated, 1884 and 1888, by Equal Rights Party for President of U. S.; commissioned by State Dept. to represent U. S. at Congress of Charities and Corrections, Geneva, Switzerland, 1896; one of com. apptd. by Federation of Women's Clubs which secured law giving equal property rights for women and equal guardianship of their children in D. C. Elected Jan. 18, 1901, pres. Woman's Nat. Press Assn.; sec. Am. branch Internat. Peace Bureau. Lecturer. Writer on political and social subjects. Address: 619 F St. N. W., Washington.

clergyman; b. Honeoye Falls, N. Y., April 8, 1843; s. Henry and Cathalina L. L.; grad. Hobart Coll.; sp'l studies in divinity (M. A., S. T. D., Hobart); m. Cincinnati, Nov. 7, 1872, Ellen M. Rich. Tutor mathematics, Hobart Coll., 1864-7; ordained to ministry, 1867; missionary Christ Ch., Clayton, N. Y., 1867-73; rector St. Paul's Ch., Syracuse, N. Y., since 1873. Deputy to Gen. Conv. P. E. Ch., Boston, 1877, New York, 1880; trustee Hobart Coll. since 1876. Residence: 101 Comstock Av., Syracuse, N. Y.

pher; b. Victory, Cayuga Co., N. Y., June 23, 1833; s. Homer and Sally (Benedict) L.; reared on farm; ed. at local acads.; taught school. Becoming interested in topography, spent many yrs, in Southern States, Cuba and Puerto Rico; published topog. maps in Cuba and Puerto Rico; returned from West Indies, 1855; m. 1866, Elizabeth Genter, of

Fort Plain, N. Y. (died, 1888). Mem. N. Y. legislature, 1866; re-elected, 1867; settled in Auburn, N. Y.; helped organize and build the Southern Central R. R., now part of Lehigh Valley system; was. dir., sec. and auditor until entire road was completed. Now retired; spends much time in foreign travel. Address: 2090 7th Av., New York.

LOCKWOOD, Ingersoll, author, lecturer; b. New York, 1841. Author: The Travels of Little Baron Trump; Wonderful Deeds of Little Giant Roab; Extraordinary Experience of Little Captain Doppelkopp; Baron Trump's Journey Underground (all L3). Residence: 55 W. 35th St. Office: 156 5th Av., New York.

LOCKWOOD, Mary Smith, author; b. Hanover, N. Y., Oct. 24, 1831; d. Henry and Beulah (Blodgett) Smith; m. Sept. 15, 1851; Henry C. Lockwood. Was comm'r-at-large World's Columbian Exp'n; one of founders Daughters Am. Revolution (which was formed at her home, she being its 1st historian-gen.); one of leading members Woman's Suffrage Club, Washington, D. C.; mem. Am. Hist. Assn.; pres. Internat. Press Woman's Union; was one of com. which prepared The History of Woman's Work at the Exposition. Author: Historic Homes of Washington; Hand-book of Ceramic Art. Address: 810 12th St., Washington.

pert and eng'r; b. Smethwick, Staffordshire, England, Dec. 30, 1848; s. John F. and Mary (Dixon) L.; common school ed'n there; tech. knowledge of elec. eng'ring self-acquired by study and experience; m. Port Hope, Ont., Oct. 20, 1875, Mary Helm. Learned and practiced telegraphy, Can., 1866-7; made paper, Lee, Mass., 1868-9; made plate glass, Ind., 1869-71; worked on railroads, Conn. and N. J., telegraph operator and ticket agt. to locomotive eng'r, 1871-8; since July, 1879, in service Am. Bell Telephone Co. Is patent solicitor, expert in elec. inventions before patent office and U. S. courts; authority on telephony and telegraphy. Mem. Inst'n Elec. Eng'rs; hondon; life mem. Am. Inst. Elec. Eng'rs; hondon; life mem. Am. Inst. Elec. Eng'rs; honden. Mat. Elec. Light Assn; honder. Mem. Assn. R. R. Telegraph Supts., Canadian Elec. Assn. Author: Information for Telephonists, 1881 J6 Ol; Electrical Measurements, 1883 V1; Electricity, Magnetism and the Electric Telegraph, 1885 V1; Translation and Revision of Ohm's Law, 1890 V1. Wrote: Manufacture of Plate Glass, Scientific Am., Sept. 25, 1869; Practical Telephone, 1887; History of the Word "Telephone," Electrician and Elec. Eng'r, 1887; Telephone Repeaters or Relays, The Elecworld, 1895. Residence: 83 Bellevue Av., Melrose, Mass. Office: 125 Milk St., Boston.

LOCKWOOD, Wilton, portrait painter; b. Wilton, Conn., Sept. 12, 1861; s. John L. and Emily (Middlebrook) L.; m. London, 1892, Ethel Whiton. Pupil of John La Farge; also studied 10 yrs. in Paris. Represented in the Carnegie Inst., Pittsburg, Pa. Honorable mention Carnegie Inst., 1897;

Temple Fund medal, Pa. Acad. Fine Arts, 1898; mem. Soc. Am. Artists. Silver medal, Paris Exp'n, 1900. Mem. St. Botolph Club, Boston. Home: Orleans, Mass. Studio: 280

Boylston St., Boston, Mass.

LOCY, William Albert, prof. of zoölogy, Northwestern Univ., since 1895; b. Detroit, Sept. 14, 1857; s. of Lorenzo D. and Sarah (Kingsbury) L., of Flint, Mich.; grad. Univ. of Mich., B. Sc., 1881; graduate student in biology, same, 1881-2; fellow In biology, Harvard, 1884-5; Univ. of Berlin, summer semester, 1891; hon. fellow Chicago Univ., 1894-5 (M. Se., Univ. of Mich., 1884; Ph. D., Chicago Univ., 1895); m. Flint, Mich., June 26, 1883, Ellen Eastman. Prof. biology Lake Forest Univ., 1887-9; prof. animal morphology, same, 1889-95; prof. physiology Rush Mcd. Coll., 1891; fellow A. A. A. S.; trustce Marine Biol. Sta.; mem. Delta Upsilon and Phi Beta Kappa. Well known as investigator in embryology and animal morphology. Writer of numerous scientific papers and monographs in techjournals; editor in charge of zoölogical articles, and author of several, in new Am. supplement to Encyclopædia Britannica. Address: 2031 Sherman Av., Evanston, Ill. LODGE, Gonzales, prof. Latin and Greek,

Teachers' Coll., Columbia Univ., since 1900; b. Fort Littleton, Pa., Dec. 19, 1863; grad. Johns Hopkins, 1883, Ph. D., 1886; unmarried. Prof. Greek, Davidson Coll., N. C., 1886-8; prof. Latin, Bryn Mawr Coll., 1889-1900. Joint Author; Gildersleeve-Lodge Latin Grammar, U5. Managing editor: Gildersleeve-Lodge Latin Series, US. Edited: The Gorgias of Plato, 1890 Gl. Address: Teachers' College, Columbia Univ., New York.

LODGE, Henry Cabot, U. S. senator, author; b. Boston, May 12, 1850; grad. Harvard, 1871; Harvard Law School, 1875; admitted to Suffolk bar, 1876. Has made literature his profession. Author: Essays on Anglo-Saxon Land Law; Life and Letters of George Cabot; Daniel Webster, Alexander Hamilton, George Washington (in American Statesmen series); Studies in History; Speeches; Hero Tales from American History; History of Boston; Historical and Political Essays; The Story of the American Revolution; Ballads and Lyrics; A Short History of the English Colonies in America; etc. Mem. Congress, 1887-93; U. S. senator since 1893; term expires 1905; Republican. Home: Nahant, Mass.

LODGE, Lee Davis, pres. Limestone Coll. since 1899; b. Montgomery Co., Md., Nov. 24, 1865; s. Rev. Dr. James L. and Alice Virginia (Warfield) L.; grad. Columbian, 1885 (A. M., Ph. D., 1892); m. 1st, Sept. 1, 1887, Lelia Ella, d. Rev. S. R. White (died April 27, 1895); 2d, Mary Louise, d. Hon. Charles W. McClammy. Taught in Columbian as tutor in Greek, 1884; adjunct prof. Latin, 1885-7; prof. French, 1887-96; prof. of philosophy, 1890-7; and prof. of political science, 1894-9. Established the Winnie Davis School of History as a dept. of Limestone Coll. Author: A Study in Corneille, 1891 M17; also many review articles, essays, etc. Address: Gaffney. S. C.

etc. Address: Gaffney, S. C. LOEB, Jacques, prof. physiology and experimental biology, Univ. of Chicago; b. in

Germany, April 7, 1859; grad. Ascanlsches Gynnasium, Berlin; studied medicine at Berlin, Munteh and (grad. M. D.) Strassburg, 1884. State exam., Strassburg, 1885; asst. in physiology, Univ. of Würzburg, 1886-8; same, Univ. of Strassburg, 1888-90; biol. sta., Naples, 1889-91; asso, in biology, Bryn Mawr Coll., 1891-2; asst. prof. physiology and experimental biology, Univ. of Chicago, 1892-5; asso. prof., 1895-1990; m. Easthampton, Mass., 1891, Anne L. Leonard. Author: The Heliotropism of Animals and Its Identity with the Heliotropism of Plants, Würzburg, 1890; Physiological Morphology, I, 1891, II, 1892. Introduction to the Comparative Physiology of the Brain and Comparative Physiology of the Brain and Comparative Physiology Of the Brain and Comparative Physiology New York, 1990. Address: 5754 Woodiawn Av., Chicago.

LOEB, Louis, artist, illustrator, teacher;
b. Cieveland, O.; studied under Gérôme in Paris; honorable mention Paris Salon, 1895;
3d medal, Paris Salon, 1897; mem. Soc. Am. Artists. Address: 58 W. 57th St., New

York.

LOEB, Morris, Ph. D.; prof. chemistry, Univ. City of New York; see. and dir. Loeb Respirator Co.; mem. Am. Chem. Soc., New York Acad. Sciences, A. A. A. S., Scientific Alliance, etc. Address: 118 W. 72d St., New York.

York.

LOEW, Edward Victor, lawyer; b. New York, March 18, 1839; s. Frederich J. and Salome S. L.; ed. private school and Columbia Law School; grad., 1867; admitted to bar, 1868; m. New York, June 20, 1872, Julia F. Goadby. Organized, 1870, and pres., 1870-93, Manufacturers' & Builders' Fire Ins. Co.; comptroller New York, 1884-8; pres. German-Am. Real Estate Title Guarantee Co.; pres. New Amsterdam Casualty Co.; dir. in many large business enterprises. Democrat. Residence: 25 W. 57th St. Office: 175 Broadway, New York.

LOEWENTHAL, Henry, managing editor New York Times since Aug., 1896; b. New York, May 15, 1853; early ed'n New York public schools; grad. Coll. City of New York, 1872 (A. M., 1877); grad. Columbia Coll. Law School, LL. B., 1875; admitted to bar, 1875; m. Aug. 12, 1883, Mary L. Murray. Began newspaper work on New York Tribune as reporter, 1872; became law reporter, New York Times, 1875; acting city editor, Dec., 1878; city editor, May 15, 1879, to April, 1893; had charge of real estate matters, 1893-6. Address: 101 W. 85th St., New York.

LOGAN, Celia; see Connelly, Celia Logan.
LOGAN, John Daniel, prof. English and philosophy, State Univ. of S. Dak., since 1899; b. Antigonish, N. S., May 2, 1869; s. Charles and Elizabeth (Rankin) L.; ed. Pictou Acad.; grad. Dalhousie Coll., A. B., 1893; A. M., 1894; Harvard, A. B., 1894; A. M., 1895; Ph. D., 1896; m. New York, Oct. 27, 1897, Minerva Shephard Bromer. Asst. to editors The Philosophical Review, 1896; acting prof. of philosophy and psychology, Ursinus Coll., Pa., 1897; asst. philosophy, Harvard, 1897; prin. Hampton Acad. N. H., 1898. Author: The Structural Principles of

Prose Style, 1900 W14; also numerous articles on philosophy and literature in Philosophical Review, Mind, Atlantic Monthly, etc. Address: Vermillion, S. Dak.

LOGAN, Mary Simmerson Cunningham (Mrs. John A.); b. Petersburg, Boone Co., Mo., Aug. 15, 1838; d. Capt. John M. and Elizabeth H. Cunningham; ed. Convent

Co., Mo., Aug. 15, 1838; d. Capt. John M. and Elizabeth H. Cunningham; ed. Convent of St. Vincent, Ky.; m. John A. Logan (afterward Gen. and U. S. senator), Nov. 27, 1855; since his death, 1886, has edited The Home Magazine and written articles for mags. and newspapers. Address: Calumet Pl., N. W., Washington.

LOGAN, Olive, author, actress, lecturer, journalist; b. Elmira, N. Y., April 22, 1839; d. Cornelius Ambrosius and Eliza L.; ed. Methodist Female Sem. and Acad. of Sacred Heart, Cincinnati; became a successful lecturer; m. 1872, William Wirt Sikes (died London, 1883), who was apptd. U. S. consul to Cardiff, Wales, by President Grant; had a successful stage career; has written much for leading Am. and foreign journals; m. 1892, James O'Neill Logan. Author: Photographs of Paris Life, 1861; Chateau Frissac, 1865; Women and Theatres, 1869; The Mimic World, 1871; Get Thee Behind Me, Satan, 1872; They Met by Chance; etc.; also the comedy, Surf, or Life at Long Branch, produced by Daly; a dramatization of Wilkie Collins' Armadale, and a metrical translation of François Coppée's Le Passant produced 1887 at the Princess Thea. translation of François Coppée's Le Passant, produced, 1887, at the Princess Theatre, London. Address: 1630 14th St., N. W., Washington.

LOGAN, Thomas Muldrup, lawyer and financier; b. Charleston, S. C., Nov. 3, 1840; s. Judge George William L.; grad. S. C. Coll., Dec., 1860; joined Washington Light inf. of Charleston; served with it as private during siege of Fort Sumter, 1861; after vate during siege of Fort Sumter, 1861; after fall of Sumter became 2d lt., Co. A., Hampton's Legion; promoted through regular grades until he was commissioned, Dec., 1864, brig.-gen. C. S. A., the youngest of that rank in the C. S. A. service; was at 1st battle of Manassas; wounded at Gaines' Mill, nr. Richmond, 1862; recovered in time to comd. his co. at 2d Manassas; frequently served on recomposeance duty to acceptant served on reconnoissance duty to ascertain the enemy's strength; shot from his horse and seriously wounded while endeavoring to delay the Federal advance on the morn-ing that Gen. Grant crossed the Chicka-hominy; comd. Butler's brigade in Johnston's army until the surrender at Greensboro; m. May 25, 1865, Kate V. Cox of Chesterfield Co., Va. After war studied law; practiced at Richmond, Va., about 12 yrs.; became interested in railroads; organized, 1878, a syndicate of Richmond and New York capitalists which consolidated various Southern railroads into the Richmond & Danville system, now the Southern Ry.; has large railway and financial interests; now pres. Gray Nat. Telegraph Co.; spends much of his time in New York; chmn. Dem. exec. com. of Va., 1879, and of the Gold Dem. party of Va., 1896. Residence: Algoma, Buckingham Co., Va. Office: 80 Broadway, New York.

LOGAN, Walter Seth, lawyer; b. Washington, Conn., April 15, 1847; s. Seth Savage

and Serene (Hollister) L.; grad. Yale, 1870; Harvard Law School, 1871; Columbia Law School, 1872; m. April 13, 1875, Eliza Preston Kenyon. Practices in New York; expres. N. Y. State Bar Assn.; gen. council for N. Y. in Am. Bar Assn.; mem., writer and speaker in patriotic, scientific and historical socs., and on subjects pertaining to economics. *Residence*: 206 W. 72d St. *Office*: 27 William St., New York.

LOMAX, Edward Lloyd, gen. passenger and ticket agt., Union Pacific system, since March, 1889; b. Fredericksburg, Va., Feb. 25, 1852; ed. Coleman Inst.; local ticket 25, 1852; ed. Coleman Inst.; Jocal ticket clerk, Burlington & Mo. River R. R., 1869-72; chief clerk, pass. dept., Central R. R. of Iowa, 1872-4; asst. gen. pass. agt. St. Louis & Southeastern Ry., 1874-9; asst. gen. pass. agt., also city pass. and ticket agt., St. Louis, Iron Mountain & Southern Ry., 1879-81; gen. pass. and ticket agt., Toledo, Cincinnati & St. Louis Ry., March to Aug., 1881; chief clerk pass. dept., 1881-5; asst. gen. pass. agt., 1885-7, Chicago, Burlington & Quincy R. R.; asst. gen. pass. agt., Union Pacific R. R., 1887-9. Address: 2702 Farnam St., Omaha, Neb.

LOMAX, Tennent, lawyer; b. Montgomery, Ala., April 29, 1858; s. Tennent and Carrie (Billingslea-Shorter) L.; grad. Univ. of Ala., A. M., 1878, law dept., 1879; admitted to bar, 1879; began practice in native co., asst. solicitor of jud. circuit, 1880-6; elected assi. Solicitor upon erection of Montgomery co. into separate dist., 1886; re-elected, 1892, and 1898. Sec. State Exec. Dem. Com., 1878-88; presided over various convs.; chmn. city presided over various convs., chimic city com., 1890-6; delegate to Dem. Nat. Conv., 1888-96, and 1900, and chmn. State delegation, 1896-1900. For 5 yrs. It. True Blues of Montgomery; hon. mem. of that co. and of Montgomery Greys, also of Lomax Fire Co.; founder and comdr. Holtzelaw camp, Sons of Confederate Veterans; mem. Constitutional Conv., Ala., 1901. Past grand chancellor and supreme representative, Knights of Pythias, Compiler: Lomax's Criminal Digest of Alabama Reports. Address: Montgomery, Ala.

gomery, Ana.

LOMBARD, Louis, musician, author, financier; b. Lyons, France, Dec. 15, 1861; ed. Nat. Conservatory, Marseilles, France, and Columbia Law School, New York; naturalized Am. citizen; m. Sept. 28, 1899, Alice Maud, d. Congressman Thomas Allen, St. Louis (former pres. Mo. Pac. and Iron Mountain rys.). Founder and former dir. Utica, N. Y., Conservatory of Music and School of Languages; chief editor College and School: chmn. World's Congress, Chicago, 1893, Nat. Assn. Music Teachers; mem. Authors Guild, New York Manuscript Soc., Soc. Arts, Sciences and Letters, London; Soc. Arts, Sciences and Letters, London; hon, worshipful master Masonic Lodge, San non. worshipful master Masonic Louge, San Remo, Italy; capitalist. Author: Observations of a Bachelor, 1897 N1; Observations of a Traveler, 1897 N1; The Vicious Virtuoso, 1898 N1; The Art Melodious, 1897 N1. Composer: Juliet (comic opera), 1885; also miscellaneous compositions. Residence: The West Lough Actoric New York, Wardwayer Waldorf-Astoria, New York; Wyndyways, Pittsfield, Mass.; Château de Trevano, Lugano, Switzerland.

- WilmIngton, N. C., Feb. 28, 1847; s. Mauger and Rachel (Troy) L.; cd. in N. C.; read law in father's office; m. Selma, Ala., Dec. 6, 1892, Mary Parke. in C. S. A., from May, 1864, pvt., 1st. sergt., and afterward adjt. of regt.; paroled April, 1865, with Johnston's army; admitted to bar, June, 1869; removed to Montgomery, Ala., Nov., 1884; to Birmingham, Jan., 1889, where he has since practiced. Residence: 2040 Highland Av. Office: 117½ N. 21st St., Birmingham, Ala.
- LONDON, Jack, author; b. San Francisco, Jan. 12, 1876; s. John and Flora (Wellman) L.; ed. Oakland High School and Univ. of Calif. Left coll. to go to Klondike and never completed course; went to sca before the mast, 1892; went to Japan and seal hunting in Bering Sea, 1893; tramped throughout U. S. and Canada for sociol. and econ. study, 1894; traveled a great deal at various times. Socialist; m. Oakland, Calif., April 7, 1909. Bessie Maddern. Author: The Son of the Wolf (short stories of Alaska), 1909 H5. Wrote articles of travel and fiction and essays in leading mags. Address: 1130 E. 15th St., Oakland, Calif.
- LONG, Albert Limerick, v.-p. and prof. natural science, Robert Coll., Constantinople; b. Washington, Pa., Dec. 4, 1832; s. Rev. Warner L., late of Pittsburg, Pa.; studied Western Univ, Pa.; grad. Allegheny Coll., 1852 (D. D., same, 1867); grad. in theology, Boston Univ., 1857; joined Pittsburg Conf., M. E. Ch., 1857; missionary in Bulgaria, 1857-62, editing and translating scriptures in Bulgarian language at Constantinople, 1862-7; superintended electrotyping of edition of Bulgarian New Testament and Ancient Slavic New Testament in parallel pages for Am. Bible Soc. in New York, 1867; since 1872 prof. Robert Coll. Mem. Am. Oriental Soc.; Numismatic and Antiquarian Soc., Phila.; Hellenic Soc., London; Biblical Archæol. Soc., London; Soc. Medieval Research, Constantinople; mem. Archæol. Com., Greek Literary Syllogos, Constantinople; Bulgarian Literary Soc., Sophia, Bulgaria. Was decorated by Prince Alexander of Bulgaria with cross of Comdr. Order St. Alexander, and by Prince Ferdinand with cross of Comdr. Order of Civil Merit; received vote of thanks, First Bulgarian Naton." Has written much in Bulgarian Nation." Has written much in Bulgarian language; editorial contributor to Sunday School Times, Phila. Residence: Roumeli Hissar, Bosphorus, Constantinople, Turkey.
- LONG, Charles D., justice Supreme Court, Mich., 1887-1907; b. Grand Blanc, Genesee Co., Mich., June 14, 1841; ed. in public schools, Flint, Mich.; entered Union army, lost left arm, and received gunshot wound through left hip; came home in 1862; read law; held various co. offices; dept. comdr. Mich. G. A. R., 1885; Republican. Address: Lansing, Mich.
- LONG, Chester I., congressman, lawyer; b. Perry Co., Pa.; moved to Kan. and established as lawyer; mem. Kan. senate, 1889; mem. Congress, 1895-7, and 1899-1903, 7th Kan. dist.; Republican; m. Feb. 12, 1895,

- Anna Bache, Paola, Kan. Home: Mediclne Lodge, Kan.
- LONG, Daniel Albright, Christian Chciergyman; b. Graham, N. C., May 22, 1841; s. Jacob and Jane S. L.; reared on farm; ed. Univ. of N. C., and Yale (A. M., D. D., LL. D.); a fellowship, Coiumbla, 1893; was in C. S. A. for a short time in 1865; pres. Graham (N. C.) Coll., 1872-82; pres. Antioch Coll., 1882-99; m. 1st, Ava R. Waters, Kinston, N. C. (died Fcb., 1874); 2d, Oct., 1876, Carrie E. Bell, Enficid, N. C. (died, 1893); 3d, 1896, Mrs. A. B. Becch, Nashville, Tenu. Address: Graham, N. C.
- Continuous Continuous
- LONG, Eli, brig.-gen. U. S. A., retired August, 1867; b. Woodford Co., Ky., June 16, 1837; grad. Frankfort, Ky., Mil. School, 1855; apptd. 2d lt., 1st U. S. cav., 1856; served against Indians; 1st lt. and capt., 1861; col. 4th Ohio cav.; served at Tullahoma, Murfreesboro, Chickamauga and in Atlanta campaign; comd. cav. brigade; comd. div. at Selma, Ala., April, 1865, capturing the place; 5 times wounded; bvtd. maj.-gen. vols. and U. S. A.; mustered out of vol. service Jan. 15, 1866; retired as maj.-gen.; reduced to brig.-gen. by Act of March 3, 1875; m. Sept. 5, 1865, Jane I. Lane, at Louisville, Ky. Address: 74 Grove St., Plainfield, N. J.
- LONG, Eugene Rufns, pres. since 1897, and prof. Bible studies and political science, Ark. Coll.; b. Sumter dist., S. C., Dec. 10, 1862; s. Isaac J. and Callie P. (Kennedy) L.; grad. Ark. Coll.; unmarried. Prof. political science, Ark. Coll., 1883-95; chmn. of faculty, same, 1891-5; prof. Southwestern Presby'n Univ., Clarksville, Tenn., 1895-7. Address: Batesville, Ark.
- LONG, John Davis, Sec. of Navy U. S. since March, 1897; b. Buckfield, Oxford Co., Me., Oct. 27, 1838; grad. Harvard, 1857; taught 2 yrs. in Westford Acad., Mass.; studied law in Harvard Law School and private law offices; admitted to bar. Has since practiced in Boston. Mem. Mass. legislature, 1875-8 (speaker, 1876-8); It.-gov., 1879; gov., 1880-2; mem. Congress, 1833-9; was for several yrs. on Statehouse Construction Comm'n of Mass. Home: Hingham, Mass. Address: Washington.
- LONG, John G., consul-gen. of U. S. to Cairo, Egypt, since Oct., 1900; b. Wilmington, N. C., Aug. 19, 1846; removed with parents to Fla., 1847; has lived in St. Augustine since 1862. Asst. postmaster, St. Augustine, 1867; collector of revenues for St. John's Co., 1868-70; States att'y 7th jud. circuit, Fla., 1870-5; later co. solicitor, St.

John's Co.; has been mayor of St. Augustine, and has held other local offices; Republican; now mem. Rep. Nat. Com. for Fla. Home: St. Augustine, Fla. Address: Cairo, Egypt.

Med. School Northwestern Univ., Chicago, since 1831; b. nr. Steubenville, O., Dec., 1856; s. John L.; grad. Univ. of Kan., B. S., 1877; studied at Tübingen, Würzburg, and Breslau, Germany (Sc. D., Tübingen, 1879); m. Cedar Rapids, Ia., Aug. 24, 1885, Catherine Stoneman. Mem. several scientific socs. Author: Elements of General Chemistry, 1898 C31; A Text Book of Analytical Chemistry, 1898 C31; A Text Book of Urine Analysis, 1900 C25; Laboratory Manual of Physiological Chemistry, 1894 Ol. Has contributed numerous papers on chemical topics to Journal of Am. Chem. Soc., etc. Residence: 7748 Sangamon St. Office: 2421 Dearborn St., Chicago.

LONG, John Luther. Author: Madam Butterfly, C2; Miss Cherry-Blossom of Tôkyô, L5; Fox-Woman, 1899 L5; The Prince of Illusion, 1901, C2. Address: 629 Walnut

St., Philadelphia.

LONG, Le Roy, physician; b. Lincoln Co., N. C., Jan. 1, 1869; s. William T. and Mary E. L.; studied classics and higher mathematics under private tutors; grad. Louisville Med. Coll., 1893, with 1st honors; demonstrator genito-urinary diseases Louisville Med. Coll., 1894-5; pres. Indian Ty. Med. Assn.; head assn.; head surgeon Mo., Kan. & Texas Ry., etc.; m. April 29, 1896, Martha Downing of Atoka, Ind. Ty. Address: Caddo, Ind. Ty.

LONG, Simon Peter, pres. Lima Coll. since 1898; b. McZena, O., Oct. 7, 1860; s. George and Margaret (Merkling) L.; worked on a farm until 15; grad. Capital Univ., Columbus, O., 1883; A. M., 1886; m. May 12, 1887, Clara Alice Marion; theological course, Columbus and Phila.; studied Shoemaker Oratorical School; ordained Lutheran clergyman, 1886. Pastorates: Loudonville, O., Columbus, O., Massillon, O., North Columbus; lecturer on religious and other subjects; has written a reply to R. G. Ingersoll called "Bob's Bible." Author: Prepare to Meet Thy God, 1894 L14. Residence; North Broadway, Columbus, O.

LONG, William Joseph, Cong'l clergyman; b. North Attleboro, Mass., April 3, 1867; s. Denis and Catherine (Burke) L.; grad. Bridgewater, Mass., State Normal School, 1887; Harvard, 1892; Andover Theol. Sem., 1895 (Ph. D., Heidelberg, 1897); m. Andover, Mass., Sept., 1900, Frances Marsh Bancroft. Made notable defense of ministerial liberty at Cambridge (Mass.) Council, 1898. Author: The Making of Zimri Bunker, 1898; Ways of Wood Folk, 1899; Wilderness Ways, 1900; Beasts of the Field, 1901; Fowls of the Air, 1901. Has contributed various poems, stories and articles in many mags. Address: Stamford, Conn.

LONGFELLOW, Ernest Wadsworth, artist; b. Cambridge, Mass., 1845; s. of the poet; pupil Couture, Paris; painted in Italy, 1868. His best known landscapes and compositions are: Old Nail at Manchester,

Mass.; Italian Pines; Love Me, Love My Dog; Misty Morning; John and Priscilla. Address: Care Century Co., 7 W. 43d St., New York.

LONGFELLOW, William Pitt Preble, architect and writer on art; b. Portland, Me., Oct. 25, 1836; s. Stephen L, and nephew of the poet; grad. Harvard, 1855; S. B., 1859; asst. architect, Treasury Dept., 1869-72; fellow and sec. for foreign correspondence Am. Inst. Architects; fellow Boston Soc. Architects; original editor The Am. Architect; trustee Boston Museum of Fine Arts; chmn. architectural sect. Bd. of Judges World's Columbian Expin, 1893. Author: Abstract of Lectures on Perspective, 1889 X1; Cyclopædia of Architecture in Italy, Greece and the Levant, 1895 S3; The Column and the Arch, 1899 S3; Architectural Essays; contributions to mags. and reviews. Address: 479 Broadway, Cambridge, Mass.

LONGINO, Andrew Honston, gov. of Miss., 1900-4; b. Lawrence Co., Miss., May 16, 1855; s. John Thomas and Annie (Ramsay) Longino; grad. Miss. Coll., Clinton, Miss., 1876; sp'l summer course in law, Univ. of Va., 1880; m. Jackson, Miss., April, 1887, Marion Buckley. Clerk circuit and chancery courts for Lawrence Co., Miss., 1876-80; State senator, 1880-4; admitted to bar, 1881; apptd. by Pres. Cleveland, U. S. Dist. Att'y, southern dist., Miss.; became chancellor in 1894, resigned, April, 1899; Democrat. Address: Jackson, Miss.

LONGSHORE, Hannah E., physician; b. Montgomery Co., Md., May 30, 1819; d. Samuel and Paulina Myers. At early age moved with parents to Washington, remaining there until her 14th yr., when family went to Ohio; m. March 26, 1841, Thomas E. Longshore of Phila. Mem. 1st class of students of the Female Med. Coll. (now Woman's Med. Coll.), opened in 1850, in Phila., grad. 1851. Gave several courses of lectures to women on physiology and hygiene. After graduation apptd. demonstrator of anatomy, Woman's Med. Coll. Occasional contributor to med. mags. Residence: 214 N. 19th St., Philadelphia.

LONGSTREET, James, soldier, U. S. comm'r of Pacific railroads since Nov. 2, 1897; b. in Edgefield Dist., S. C., Jan. 8, 1821; s. James L.; grad. West Point, 1842; served in Mexican, Indian and Civil wars; won title of major at battle of Molino del Rey, Sept. 8, 1847; served in C. S. A. as brig.-gen. and maj.-gen.; as It.-gen. comd. 1st corps Army of Northern Va. in 1862-5; a short period in the Army of Tenn. under Bragg; returned to Lee's army in 1864. Comd. in many battles, and was wounded by the fire of his own troops at the Wilderness, May, 1864; was included in the surrender at Appomatox, April 9, 1865. After war became a Republican; was apptd. surveyor of customs at New Orleans by President Grant; later was supervisor of internal revenue; postmaster at Gainesville, Ga.; U. S. minister to Turkey, and U. S. marshal for dist. of Ga.; m. Sept. 8, 1897, Miss Helen Dortch of Ga. Residence: The Normandie. Office: Old P. O.

Dept. Bldg., Washington.

LOOMIS. Benjamin Bloomfield, editor,
New Jersey Methodist; b. Bridgewater, N.

Y., Oct. 6, 1836; s. Benjamin P. Loomis; prep. ed'n Cazenovia (N. Y.) Sem.; grad. Union Coll., Ph. D., D. D., Syracuse Univ.; m. Springfield, N. Y., June 9, 1863, Sophla O. Witt. Was pastor Troy Conf., M. E. Ch.; presiding elder same; pres. Round Lake Sumner Inst.; dir. Ocean Grove Assembly. Author: Studies in the Book of Acts, New York, M4. Wrote: Ideal Worship, Homiletic Review. Residence: 331 Penn St. Office: 131 Federal St., Camden, N. J.

LOOMIS, Charles Battell, author; b. Brooklyn, Sept. 16, 1861; s. Charles Battell and Mary (Worthington) L.; ed. Polytechnic Inst. of Brooklyn, academic dept.; was not grad.; in business as clerk, 1879-91; m. Brooklyn, Feb. 14, 1888, Mary Fullerton. Has written for nearly all periodicals, including Harper's, Century, St. Nicholas, Criterion, Life, Puck and Phila, Post. Author: Just Rhymes (verses), 1899 R7; The Four-masted Cat-boat, 1899 C2; Yankee Enchantments, 1900 M16. Address: Torringford, Conn.

LOOMIS, Chester, figure and landscape painter; b. nr. Syracuse, N. Y., Oct. 18, 1852; s. Chauncey C. and Lucy E. Loomis; ed. in Syracuse, N. Y., and 1868-71, Cornell; went to Paris, 1872; studied painting there, 1st under Harry Thompson, then 2 yrs. pupil of Léon Bonnat; m. Kansas City, Mo., Aug. 23, 1883, Sarah S. Dana, of St. Johnsbury, Vt. Lived 11 yrs. in France, returned to U. S., 1885; exhibited at 6 salons in Paris. Built house and studio at Englewood, N. J., 1890; has painted many portraits there and in New York; picture, "Christopher Siy," received gold medal at Mass. Charitable and Mechanies' Inst. Exb'n—afterward bought by Indianapolis Art Assn.; is represented by figure and landscape paintings in many private collections; mem. Soc. Am. Artists, New York; Nat. Soc. Mural Painters; Artists' Fund Soc., and Nat. Arts Club, New York. Address: Englewood, N. J.

LOOMIS, Dwight, jurist; b. Columbia, Conn., July 27, 1821; s. Elam and Mary (Pinneo) L.; grad. Yale Law School, 1847, LL. D.; admitted to bar, 1847, settling at Rockville, Conn.; mem. Congress, 1859-63; judge superior court, Conn., 1864-75; judge Supreme Court, Conn., 1875-91, retiring upon reaching constitutional limit of age. Apptd. by the legislature of Conn., 1891, a State referee for trial of causes referred to him, which office he still holds. In 1895 he was apptd. presiding judge State Bd. of Arbitration, but subsequently resigned the office; was, 1892-4, prof. in law dept., Yale; m. Nov. 26, 1848, Mary E. Bill, Lebanon, Conn. (died June 1, 1864); 2d, May 28, 1866, Jennie E. Kendall, Beloit, Wis. (died March 6, 1876). Address: 278 Farmington Av., Hartford, Conn.

LOOMIS, Eben Jenks, astronomer; b. Oppenheim, N. Y., Nov. 11, 1828; s. Nathan and Waite Jenks (Barber) L.; ed. Lawrence Scientific School, Harvard; m. Cambridge, Mass., July 13, 1853, Mary Alden Wilder. For 50 yrs. asst. in Nautical Almanae (senior asst., 1859-1900); retired; mem. U. S.

Eclipse Expd'n to the West Coast of Africa, 1889. Author: Wayside Sketches, 1894 R5; An Eclipse Party in Africa, 1896 R5. Contributor to various papers and periodicals. Address: Amherst, Mass.

LOOMIS, Francis B., journalist, diplomatist; b. Marietta, O., July 27, 1861; grad. Marietta Coll., 1883; jolned staff of New York Tribune; m. April 29, 1897, Elizabeth M. Mast, Springfield, O. State iibrarian, Ohio, 1886-90; U. S. consul, St. Etienne, France, 1890-3; wrote extensive reports on labor situation in Europe; editor-in-chief Clucinnati Dally Tribune, 1893-7; apptd., 1897, U. S. minister to Venezuela; negotiating extradition treaty and arranged for reciprocity and parcelspost conventions; made exploring trip up Orinoco River on U. S. man-of-war, "Wilmington," 1898; served in Venezuelan post until apptd., June, 1901, E. E. and M. P. to Portugal. Address: Lisbon, Portugal.

composer; b. Brooklyn, Feb. 5, 1865; s. late Charles Battell Loomis; ed. Brooklyn Polytechnic Inst.; awarded \$900 free scholarship by Dr. Anton Dvoråk; studied music in different branches at Nat. Conservatory; plano with Mme. Madeline Schiller. Awarded prize for plano composition, A Hungarian Rhapsody, by Musical Record, 1899; Performances at Empire Theatre, New York, from time to time since 1896, by Am. Aead. Dramatic Arts, of musical pantonnimes, "Put to the Test," "The Traitor Mandolin," "In Old New Amsterdam;" at Terrace Garden, New York, "Love and Witchcraft"; at Carnegle Lyceum, "The Enchanted Fountain"; at the Waldorf-Astoria, "Blanc et Noir," Composed two operas, "The Maid of Athens," "The Burglar's Bride"; also chamber music and music for dramatic productions. Published Compositions: Fairy Hill, cantata for children; Sandalphon, a musically accompanied recitation, W18; songs and piano compositions, D2, W19, L18, and others. Wrote: The Art of Accompaniment, The Looker-on, Aug., 1897; Why is Popular Music Popular? Musical Courier, 1897; Gustave Charpentier—Two Points of View, Musical Record, Nov., 1900. Summer Residence: Torringford, Conn. Office: 421 W. 57th St., New York.

LOOMIS, Lafayette Charles, author, educator; b. N. Coventry, Conn., July 7, 1824; s. Silas and Esther (Case) L.; grad. Wesleyan Univ., Conn., 1844 (A. M.); grad., M. D., Georgetown Coll., D. C.; m. 1874, Esther L. Lincoln; 2d, 1870, Mary Williams. Was co-founder of Adelphian Acad., Brockton, Mass.; later pres. of colleges at Wilmington, Del., and Wheeling, W. Va.; afterward prof. med. dept. Howard Univ., Washington; now retired. Author: Mizpah, 1859 L5; Mental and Social Culture, 1868; Index Guide to Travel and Art Culture in Europe, 1880 S3; Myself, 1894 X1. Address: Winthrop Heights, D. C.

LOOP, Jennette Shepherd, artist; b. New Haven, Conn., March 5, 1840; d. James and Charlotte (Lynde) Harrison; studied with Louis Bail at New Haven and later with Henry Augustus Loop, N. A., whom

she married (died, 1895). She studied in Paris and Italy, 1867; became asso. Nat. Acad., 1875; makes specialty of portraits and paintings of child-life. Address: 163 W. 47th St., New York.

LOOS, Charles Louis, prof. Greek, Ky. Univ.; b. Wörth, Alsace (then a province of France, but since then wrested from the French by the Germans), Dec. 23, 1823; s. Jacques G. and Katharina P. (Kull) L.; ed. Alsace and Stark Co., O.; grad. Bethany Coll., Va., 1846 (A. M.; also LL. D., Butler Univ., Ind.); ordained to ministry (Disciples), 1849; pres. Eureka Coll., Ill., 1857-8; prof. ancient languages, Bethany Coll., 1858-80; pres. Ky. Univ., 1880-97; pres. Foreign Christian Missionary Soc., 1889; m. July 6, 1848, Rosetta E. Kerr (died, Jan. 31, July 6, 1848, Rosetta E. Kerr (died, Jan. 31,

1893). Address: Lexington, Ky.

LORD, Augustus Mendon. Unitarian clergyman; b. San Francisco, Feb. 7, 1861; s. Daniel Sackett and Theresa (Mendon) L.; grad. Harvard, 1883 (A. M., S. T. B., 1887); m. June 29, 1892, Frances Augusta Lord. Ordained Jnitarian minister, Sept. 22, 1887; pastor Arlington, Mass., 1887-90; since Sept. 25, 1890, pastor 1st Cong'l (Unitarian) Ch., Providence, R. I. One of bd. of chaplains Brown Univ., 1897-8. Author: A Book of Verses, 1886 01; also sermons and contributions to Atlantic Monthly, etc. Address: 34 Cushing St., Providence, R. I.

LORD, Chester Sanders, managing editor New York Sun; b. Romulus, N. Y. March 18, 1850; s. Rev. Edward L.; entered Hamilton Coll., 1869, but did not graduate; joined Sun staff, 1872, after having been asso. editor Oswego (N. Y.) Advertiser; has constantly been engaged as newspaper editor. Elected regent Univ. of State of New York, 1897; hon. M. A., Hamilton Coll., 1894; hon. LL. D., St. Lawrence Univ., 1898. Sec. Lotos Club, New York, 1894-1901. Residence: 110 S. Elliott Pl., Brooklyn. Office: The Sun, New York.

LORD, Edwin Chesley Estes, asst. in mineralogy and petrography, Harvard, since Oct. 1, 1900; b. Brooklyn, May 7, 1868; s. Charles W. and Mary A. T. L.; private preparatory ed'n; grad. in Brunswick, Germany (Ph. D., Heidelberg). Author: Dissertation on Basalts of the Fichtelgebirge, Bavaria (published Heidelberg). Since 1894 has contributed to bulletins of U. S. Geol. Survey, Am. Geologist and Proc. of the U. S. Nat. Museum. Not married. Address: 43 Fairfax Hall, Cambridge, Mass.

LORD, Eleanor Louisa, teacher; b. Salem, Mass., July 27, 1866; d. Henry C. and Katharine A. L.; prep. ed'n public grammar and high schools, Malden, Mass., Smith Coll., 1883-7, Bryn Mawr Coll., 1889-90, 1895-6: Newnham Coll., Cambridge, England, 1894-5; A. B., Smith Coll., 1887, A. M., 1890; fellow in history, Bryn Mawr Coll., 1888 and 1895; Ph. D., 1896. Taught in the Malden, Mass., high school, 1887-9: Smith Coll., 1890-4; Woman's Coll. of Baltimore since 1897. Mem. Am. Hist. Soc., Nat. Geog. Soc. Author: Industrial Experiments in the British Colonies of North America, 1898 Jl. Wrote: International Arbitration, Annals Am. Acad. Polit. and Social Science,

Jan., 1891. Address: 2500 St. Paul St., Baltimore.

LORD, Herbert Gardiner, prof. philosophy, Columbia, since 1900; b. in Boston, March 29, 1849; s. Rev. Daniel M. and Eliza Ann (Hardy) L.; grad. Amherst, 1871 (Lon. A. M., 1900); grad. Union Theol. Sem., 1877; m. Buffalo, N. Y., Oct. 20, 1887, Mally Graham Coatsworth. Tutor Latin, Knox Coll., Ill., 1871; prin. high school, Holliston, Mass., 1872; pastor Ch. of Redeemer (Presby'n), 1877-85; prof. philosophy, Univ. of Buffalo, School of Pedagogy, 1895-8; lecturer of literature, 1886-99. Address: 618 W. 113th St., New York.

LORD, J. Williams, physician; b. Portland, Me., Feb. 5, 1864; s. John D. and Jennett R. W. L.; grad. Johns Hopkins, 1884; med. dept. Univ. of Pa., 1887; m. Baltimore, June 8, 1898, Evelyn Pope. Sec. med. and chirurg. faculty of Md.; mem. Am. Med. Assn. Clinical prof. dermatology, Johns Hopkins; prof. anatomy, Baltimore Med. Coll. Address: 24 W. Franklin St., Baltimore.

LORD, James Brown, architect; b. April 26, 1858; s. J. Cowper and Margaretta (Brown) L.; ed. St. Paul's School and Princeton; m. June, 1879, Miss Nicoll. Designer and architect court house, New York, etc. Mem. class 1902, Nat. Sculpture Soc., Architectural League, Nat. Acad. Design, etc. Residence: Tuxedo Park, N. Y. Studio: 180 5th Av., New York.

LORD, Nathaniel Wright, prof. metallurgy and mineralogy Ohio State Univ.; b. Cincinnati, Dec. 26, 1854; s. Henry C. and Eliza (Wright) L.; grad. Columbia Coll. School of Mines, E. M., 1876; chemist and eng'r Monte Grande Gold Mining Co., 1879; chemist, 1883-8, now consulting chemist, Ohio Geol. Survey; is chemist in charge analysis of fertilizers for Ohio State Bd. of Agr. Author: Notes on Metallurgical Analysis. Wrote: Iron Manufacture of Ohio, vol. 5, and Natural and Artificial Cements, vol. 6, Ohio Geol. Survey; also Report on Chemical Examination of the Waters of the Scioto, Oleutanzy and Mahoning Rivers, O. State Bd. Health, 1898; also other reports, papers in Trans. Am. Inst. Mining Eng'rs and other scientific and tech. journals. Residence: 338 W. 8th Av., Columbus, O.

LORD, Samuel Lowell, ex-mayor of Saco, Me.; b. Buxton, Me., Jan. 4, 1841; s. Ephraim H. and Hannah (Lowell) L.; common school ed'n; learned the drug business and has been in the trade since 1874; has taken active interest in local and State politics; 1st Dem. mayor of Saco in 25 yrs.; served as mayor 3 terms, 1896-9; was not candidate for re-election; candidate for gov., 1898 and 1900, U. S. senator, 1899; held various local offices. Residence: Saco, Me.

Argentine Republic since 1901; b. Dover, Del., 1838; grad. Fairfield Coll., N. Y., 1860, and Albany Law School, 1866. Served as Union vol. in Civil war as maj. of Del. cav. and judge-advocate on staff of Gen. Lew Wallace. After war apptd. It. U. S. A.; served at forts Alcatraz and Steilacoom and in Alaska; resigned, 1868; has since

practiced law at Salem, Orc. Served as city atty Salem; State senator from Marion Co., 1878; and 14 yrs. on supreme beneh of the State; gov. Oregon, 1895-9; U. S. min-lster to Persia, 1899-1900; Republican. Home: Salem, Orc. Official Address: Buenos Ayres, Argentine Republic.

LORD, William Wilberforce, retired P. E. elergyman; b. Madison Co., N. Y., Oct. 28, 1819; at (now defunet) Western N. Y. Univ.; grad. Princeton Theol. Sem., 1845; Boudinot fellow Princeton (D. D., Univ. of Ala.); was tutor at Amherst, 1847; ordered deaeon P. E. Ch., 1848; ordained priest, 1850; rector in the South and Southwest; chaplain in C. S. A. during Civil war. Author: (poems) Christ in Hades; Andre; a Tragedy. Address: Cooperstown, N. Y.

LORE, Charles Brown, chief justice of Del., 1893-1909; b. Odessa, Del., March 16, 1831; s. Eldad C. and Priseilla L.; ed. public schools and Middletown (Del.) Aead.; grad. Dickinson Coll., June, 1852 (LL. D., 1894; LL. D., Delaware Coll., 1896); m. July 7, 1862, Rebecea A. Bates, Mount Holly, N. J. Clerk, Ho. Reps., Del., 1857; comm'r of draft for Del., 1862. Admitted to bar Nov., 1861; practiced law, Wilmington, Del., until 1893; att'y-gen. of Del., 1859-74; mem. Congress, 1883-7; Presidential elector, Del., 1880 and 1892; Democrat. Pres. Hist. Soc. of Del., Home for Friendless and Destitute Children, bd. trustees Del. Coll., bd. trustees State Coll. for Colored Students; v.-p. Ferris Industrial School and "Minquadale Home" for Aged Couples. Address; Wilmington, Del.

LOREE, Leonor Fresnel, pres. Baltimore & Ohio R. R. Co., since June 1, 1901; b. Fulton City, III., April 23, 1853; ed. Rutgers Coll. Entered ry. service, 1877, as asst. in eng'r corps Pennsylvania R. R.; transitman, eng'r corps U. S. A., 1879-81; leveler, transitman and topographer preliminary survey and location Mexican Nat. Ry., from Rio Grande River to Saltillo, Mex., 1881-3; asst. eng'r Chicago div., Pennsylvania lines, 1883-4; eng'r maintenance of way, I. & V. div., 1884-6; eng'r maintenance of way, Chicago div., 1886-8; eng'r maintenance of why, C. & P. div., 1888-9; supt. Cleveland & Pittsburg div., Pa. lines, 1889-96; gen. mgr. Pa. lines west of Pittsburg, 1896-1901; 4th v.-p. same lines, Jan. 1, 1901-May 31, 1901. Address: Baltimore.

LORILLARD, Pierre, Jr., treas, and dir. Continental Tobaceo Co.; b. New York, Jan. 28, 1860; s. Pierre and Emily (Taylor) L.; m. 1881, Caroline J. Hamilton. Address: 30 E. 34th St. Residence: Keewaydin, Tuxedo Park, New York.

LORIMER, George Claude, elergyman; b. Edinburgh, Seotland, 1838; came to U. S., 1856; ed. Georgetown Coll., Ky.; ordained to Bapt. ministry, 1859. Pastor successively of ehs. at Harrodsburg, Paducah and Louisville, Ky.; Boston and Chicago; now again at Boston as pastor of Tremont Temple. Author: Isms Old and New; The Great Conflict; Jesus the World's Saviour; Studies in Social Life; Christianity and the Social State; Christianity in the XIX Century; Messages of To-day to the Men of

To-morrow; etc. Address: Tremont Temple, Boston.

LORIMER, George Hornee, editor-inchief Saturday Evening Post since March 17, 1899; b. Louisville, Ky., Oct. 6, 1868; s. Rev. Dr. George C. and Belle Burford L.; ed. Mosely High School, Chicago; college course at Colby and Yale; m. June 6, 1893, Alma Viola, d. Judge Alfred Ennis, Chicago. Residence: Wyncote, Pa. Office: Curtis Publishing Co., Philadelphia.

LORIMER, William, ex-congressman, contractor; b. Manchester, England, April 27, 1861; when 5 yrs. old eame with parents to U. S., and in 1870 to Chicago; father died, and at 12 he became sign-painter's apprentiee; later worked in packing houses and for a street railroad co.; entered real estate business, 1886, and later menn of Murphy & Lorimer in bldg. and brick mfg. business; now mem. firm of Lorimer & Gallagher, contractors; supt. water-main extensions and later supt. water dept., City of Chicago; defeated for clerk superior court, 1892; mem. Congress, 1895-1901, 2d Ill, dist.; one of leaders of Republican party in Ill. Residence: 1183 Douglas Park Boul. Office: 639 The Rookery, Chicago.

LORING, Augustus Penbody, lawyer, b. Boston, Dee. 10, 1857; s. Caleb William L.; grad. Harvard, 1878, law sehool, 1881; m. June 3, 1884, Ellen Gardner. Pres. Plymouth Cordage Co.; pres. and dir. of other eorporations. Author: A Trustee's Handbook, 1898 L6. Residence: Beverly, Mass. Office: 22 Congress St., Boston.

LORING, Charles Greely, dir. Museum of Fine Arts, Boston; b. Boston; s. Charles G. L.; grad. Harvard, 1848 (A. M.); m. Mary Hopkins, Catskill, N. Y. Commissioned eapt., Dee., 1861; lt.-eol. and asst. insp.-gen. 9th army corps, July 22, 1862; resigned July, 1865; trustee Museum Fine Arts, 1873, exce. officer from 1876. Fellow Am. Acad. Arts and Seiences; mem. Mass. Hist. Soc.; Academia di Belle Arte in Ravenna; bvt. maj.-gen. U. S. V. Addrcss: 8 Otis Pl., Boston.

LORING, Charles Harding, chief eng'r U. S. N., with rank of eapt., retired; b. Eoston, Dec. 26, 1828; s. William Price and Eliza (Harding) L.; ed. Boston, 1833-41; entered U. S. N. as eng'r officer, Feb. 26, 1851; m. Ruth D. Malbon, of Hingham, Mass. (now deceased). Was eng'r of the fleet, N. Atlantic squadron, in early yrs. of Civil war, taking part in capture of Fts. Hatteras and Clark, and in battle between the Monitor and Merrimac, March 8 and 9, 1862. Apptd. eng'r-in-chief of navy in 1884; retired for age, 1890. Residence: 239 Clermont Av., Brooklyn.

LORING, William Caleb, asso. justice Supreme Jud. Court of Mass. since 1899; b. Beverly, Mass., Aug. 24, 1851; s. Caleb William and Elizabeth Smith (Peabody) L.; prep. ed'n in private schools; grad. Harvard, 1872 (A. M., 1875); grad. law dept., same, 1874; m. Sept. 25, 1883, Susan Mason Lawrence. Asst. atty-gen., Mass., 1875-8; gen. solicitor or gen. counsel New York & New England R. R., 1882-6; mem. firm

Ropes, Gray & Loring, 1878-99. Office: Court House, Pemberton Sq., Boston, Mass.

LOTHROP; see also Lathrop.

"LOTHROP, Amy"; see Warner, Anna Bartlett.

LOTHROP, Fannie Mack (Mrs), author; b. Brodhead, Wis.; d. late I. F. Mack, lawyer and educator; grad. Cook Co. Normal Coll., Chicago; studied music under I. V. Flagler, Severini, Mme. Canissa and others; owns the largest collection of portraits in the world, comprising over 200,000 pictures of world celehrities. Author of many contributions in prose to mags. and periodicals. Address: 106 W. 90th St., New York.

LOTHROP, Harriett Mulford ("Margaret Sidney"), author; b. (Stone), New Haven, Conn.; m. Oct. 4, 1881, Daniel Lothrop (founder of the publishing house of D. Lothrop & Co.). Founder and pres. Nat. Soc. of the Children of the Am. Revolution. Author: So As hy Fire; Five Little Peppers and How They Grew; Five Little Peppers and How They Grew; Five Little Peppers Midway; Five Little Peppers Midway; Five Little Peppers Midway; Five Little Peppers Modern Little Pepper Told; Adventures of Joel Pepper, Who Told It to Me; A New Departure for Girls; How Tom and Dorothy Made and Kept a Christian Home; Little Paul; Roband the Frishle School; Two Modern Little Princes; The Gingham Bag; The Old Town Pump; Our Town; St. George and the Dragon (and other hooks of the Pepper series); The Golden West; The Pettibone Name; Half Year at Bronckton; What the Seven Did; How They Went to Europe; Hester and Other New England Stories; Andirondack Cahin; Whittler with the Children; Little Red Shop; Dilly and the Captain; The Minute Man; Old Concord, Her Highways and Byways; A Little Maid of Concord Town, A Historical Romance of the American Revolution; The Judge's Cave, a Romance of the Days of the Regicides, 1661 (all L9); many poems that have been widely circulated in compilations; also contributions to leading juvenile periodicals. Residence: The Wayside, Concord, Mass. (which was the home of Nathaniel Hawthorne).

LOTHROP, Thornton Kirkland, lawyer; b. in N. H., 1830; m. Miss Hooper, d. Samuel Hooper. Author: Life of William H. Seward (Am. Statesmen series). Address: 27 Commonwealth Av., Boston.

LOTTA, actress; b. (Charlotte Crahtree)
New York, 1847; 1st stage appearance when
6, at Petaluma, Calif.; 10 yrs. later made
her New York déhut at Niblo's Garden, followed hy a Western starring tour with her
parents. Played in England and U. S. for
30 yrs.; as the Marchioness in Little Nell,
and in Firefly, Topsy, Musette, Bob, Nitouche, The Little Detective, etc., met with
great success, and retired with a fortune.
New York.

LOTZ, Matilda (animal painter), artist; b. Franklin, Tenn.; hegan drawing animals at age of 4, and has been called hy some the "Rosa Bonheur of America"; studied art in San Francisco under Virgil Williams,

and in Paris under Van Mark and Barrios. Has exhihited in America, Paris, England, Vienna and Budapest. Address: Care M. Paul Bertin, 25 Boulevard Poissonniere, Paris, France.

LOUBA'T, Joseph Florimund. Due de b. New York, Jan. 21, 1831; inherited a large fortune and has made many gifts to public instns., including an endowment of property worth \$1,000,000 to the Columbia Univ. library, hesides gifts of hooks and manuscripts. Has also made many gifts to the R. C. Ch.; his title of Duc de Louhat was conferred by the Pope, 1893. Mem. A. A. A. S. Author: Narrative of the Mission to Russia in 1866 hy G. V. Fox; Medallic History of the United States. Address: 47 Rue Dumont d'Urville, Paris, France.

LOUD, Eugene Francis, congressman, mcht.; b. Ahington, Mass., March 12, 1847; went to sea and to Calif. at age of 13; served as pvt. in Union cav., 1862, until close of war; returned to Calif. Studied law; was in the customs service; afterward followed mercantile business. Mem. Calif. legislature, 1884; cashier and tax collector of city and co. of San Francisco; mem. Congress, 5th Calif. dist., 1891-1903; Republican; chmn. com. on postoffices and post roads. Home: 1305 Octavia St., San Francisco.

LOUD, Henry Martin, retired mcht.; b. Westhampton, Mass., Dec. 11, 1824; s. Austin and Mehetahle (Bartlett) L.; attended school 3 months in year, and studied nights while working days on his father's farm; licensed to exhort at 18, and later to preach in M. E. Ch.; joined Erie Conf. at 26; filled pastorates at Hartford and Braceville, O; attended Methodist Theol. School, Concord, N. H., 1853-6; resumed ministry, 1856-66, filling pastorates at Watertown, Lowell, Fitchburg and Medford, Mass.; then took supernumerary relation; hecame lumherman at Au Sable, Mich., where he established an extensive business, of which he was the head for over 30 yrs., until 1898; m., 1st, May 25, 1845, Vilitta J. Kile (died, Feh. 4, 1880); 24, Nov. 29, 1883, Mrs. Nancy P. Miller. Has heen mayor of Au Sahle; once Republican candidate for Congress, defeated; was pres. Bay View Assembly, where he huilt Loud Hall; was trustee Alhion Coll.; endowed there a chair in history; also endowed a lectureship with the Wesleyan Guild at Ann Arbor, for the students of Mich. Univ. Was largely interested in fruit raising in Southern Calif.; retired, 1898. Address: Au Sahle, Mich.

LOUDENSLAGER, Henry C., congressman; b. Mauricetown, N. J., May 22, 1852; has lived in Paulshoro since 1856. Was in produce comm'n business in Phila., 1872-82; co. clerk, 1882-92; mem. Congress, 1893-1903, 1st N. J. dist.; Republican; chmn. Comon Pensions, 55th Congress. Home: Paulshoro, N. J.

LOUGHEAD, Flora Haines, author, journalist; b. Milwaukee, Wis.; grad. Lincoln (Ill.) Univ.; m., 1st, Aug., 1875, C. E. Apponyi; 2, Feh., 1886, John Loughead. Journalist on Chicago Inter-Ocean, Denver

World, San Francisco Chronicle. Author. Libraries of California, 1878 O1; The Man Who Was Guilty, 1886 H5; Hand-book of Natural Science, 1886; Quiek Cooking, 1890 P2; The Abandoned Claim, 1892 H5; The Man from Nowhere, 1892; Santos' Brother, 1892; A Crown of Thorns, 1892; The Black Curtain, 1897 H5; The San Franciscan; also of many short stories and the following plays: A Woman in Politics; The Queen's Crown. Home: Oakland, Calif. Address: Editorial Rooms, Chronicle, San Francisco.

LOUGHRIDGE, Robert Hills, asst. prof. agr¹ chemistry and agr¹ geology, Univ. of Calif., since 1891; b. Mission Sta., I. T., Oct. 9, 1843; s. Rev. Dr. R. M. and Ollvla D. (Hills) L.; common school ed¹n at Tallahassee Mission, I. T.; grad. Univ. of Miss., 1871 (Ph. D., Univ. of Miss., 1876); adjunct prof. chemistry Univ. of Miss., 1872-4; asst. State geologist of Ga., 1874-8; sp¹l agt. U. S. Census, 1880-3, on cotton production in U. S.; asst. geologist Ky. geol. survey, 1883-5, 1889-91; prof. agr¹l chemistry, Univ. of S. C., 1885-9; m. Oct. 19, 1886, Bessie Webb, of New Orleans (died, Jan. 23, 1895). Anthor of Geol. Report on The Purchase Region, Ky., Clinton Connty, Ky. Address: Univ. of Calif., Berkeley, Calif.

LOUNSHEIRLY, Alice, botanist, author; b. New York; d. James and Sarah (Woodrnff) L.; ed. Mrs. Sylvanus Reed's School, New York; nnmarried. Author: A Gnide to the Wild Flowers, 1899 S8; A Guide to the Trees, 1900 S8; Sonthern Trees, Flowers and Shrubs, 1901 S8. Address: Elizabeth, N. J., and Buckingham Hotel, New York.

LOUNSBURY, George E., governor Conn., Jan., 1899, to Jan., 1901; s. Nathan and Delia (Scofield) L.; Republican. Residence: Ridgefield, Conn. Office: S. Norwalk, Conn.

LOUNSBURY. Thomas Raynesford, prof. English since 1871, and librarian Sheffield Scientific School, Yale; b. Ovid, N. Y., Jan. 1, 1838; s. Rev. Dr. Thomas and Mary Janette (Woodward) L.; grad. Yale, 1859; (LL. D., Yale, 1892; Harvard, 1893; L. H. D., Lafayette, 1895; Princeton, 1896); engaged on American Cyclopædia, 1860-62; lst lt. 126th N. Y. vols., 1862-5; instr. Yale, 1870-1. Edited Chauere's Parliament of Fonles, 1877. Author: History of the English Language, 1879 H4; Life of James Fenimore Cooper, 1882 H5; Studies in Chaucer (3 vols.), 1891 H1. Residence: 22 Lincoln St., New Haven, Conn.

LOVE, Alfred Henry, meht., pres. Universal Peace Union since 1866; b. Phila., Sept. 7, 1830; s. William H. and Rachel (Evans) L.; grad. Central High School, 1847; visited Europe, 1854; has been package woolen comm'n meht., Phila., since 1853. Has edited the Voice of Peace and the Peacemaker and Court of Arbitration (monthly) for 34 yrs. and still edits it; has been on editorial bd. and v.-p. Pa. Prison Soc.; organized Am. Literary Union, 1845, and is still its honorary pres.; aided in organizing, 1866, Universal Peace Union; v.-p. Pa. Abolition Soc.; etc.; writer and speaker on peace, reformatory and philanthropic snbjects, many of them published in mags., etc.; m. 1853, Susan Henry Brown, New Jerter.

sey. Residence: 1820 Park Av. Business Address: 219 Chestnut St., Philadelphia.

LOVE, Smotoff Palace, lawyer; b. Lincoin Co., Ky., May 10, 1826; ed. Fulton Acad., Fulton, Mo.; clerked in store; taught school; served in 1st Mo. inf., 1846-8, in Mexican war; returned to Ky., 1818, settling in Muhlenberg Co., 1849; tanglit school until 1861; served in Union army, raising 11th Ky. Inf. and becoming its col., 1861-5, fighting at Shiloh, Perryville, Stone River, Bowling Green and other battles under Gens. Buell, Burnside and Sherman. Admitted to Ky. bar; eo. indge, Muhlenberg Co., 1866-74; resmed practice until 1894; now practically retired; m. July 15, 1850, Jane McConnell, of Muhlenberg Co., Ky. Address: Greenville, Ky.

LOVE, William De Loss, Cong'l clergyman; b. New Haven, Conn., Nov. 29, 1851; s. Rev. William DeLoss L., D. D.; prep. ed'n in Milwaukee, Wis., public schools and Milwaukee Acad.; grad. Hamilton Coll., 1873 (A. M., Ph. D., 1894); grad. Andover Theol. Sem., 1878; m. 1st, Leicester, Mass., Sept. 15, 1878, Ada Minerva Warren (died, May 31, 1881); 2d, Oct. 30, 1884, Mary Lonise, d. late Gov. Samuel W. Hale, of Keene, N. H. Instr. mathematics and natural sciences, Leicester (Mass.) Mil. Acad., 1873-4; prin. Broadway Grammar School, Norwich, Conn., 1874-5; resigned to enter Andover; ordained and installed pastor Evangelical Cong'l Ch., Lancaster, Mass., Sept. 15, 1878; resigned July, 1888; traveled in the East; supplied 2d Cong'l Ch., Keene, N. H., 1 yr.; then engaged in comm'l pursuits at Boston as Lebanon Woolen Co. and gen. pass. agt. and asst. supt. Boston, Winthrop & Shore R. R.; also private sec. to Gov. Samnel W. Hale; pastor Farmington Av. Cong'l Ch., Hartford, since 1854; Mem. Am. Antiquarian Soc., Conn. Hist. Soc. (corr. sec.); Soc. Colonial Wars; Sons Am. Revolution; pres. Conn. Hnmane Soc.; Republican. Author: The Fast and Thanksgiving Days of New England, 1895–145; Samson Occom and the Christian Indians of New England, 1990 Ps. Address: 354 Laurel St., Hartford, Conn.

LOVEJOY, Francis Thomas Fletcher, iron mfr.; b. Baltimore, Jnly 21, 1854; s. William Alexander and Mary J. (Robinson) L.; ed. Washington, O.; learned telegraphy while attending school; m. June 22, 1892, Jane Clyde, d. Robert James Fleming. Served at Washington, Pa., and Pithole, Pa., as telegrapher, etc., 1870-80; employed by Am. Union Telegraph Co., Pittsbnrg, 1880-1; entered service Carnegic Steel interests as clerk and telegrapher; became anditor April, 1889, Carnegie Bros. & Co., Ltd., and Carnegie, Phipps & Co., Ltd., becoming also a mem. and stockholder of these; elected sec. Carnegie Bros. & Co., Jnne, 1889; elected mem. bds. mgrs. of both assns., 1891; in 1892 took active part in their consolidation, becoming, Jnly 1, 1889, sec. and a mgr. of the Carnegie Steel Co., Ltd. Selected by bd. mgrs. and by Henry C. Friek as only official who should give information to newspapers during Homestead strike, 1892; resigned all positions, 1990, re-

fusing to take part in attack by majority stockholders upon Mr. Frick, chmn. bd. of mgrs. Conducted compromise negotiations, and March 19, 1900, wrote agreement under which new co. was to be formed; apptd. one of com, to carry out provisions of agreement. First American who owned and rode a bicycle in the U. S. (Nov., 1876). Mem. various clubs. Address: Carnegie Bldg., Pittsburg, Pa.

LOVEJOY, James William Hamilton, physician, emeritus prof. theory and practice of medicine, med. dept. Georgetown Univ.; grad. Jefferson Med. Coll., Phila., 1851. Mem. Washington Acad. Sciences. Address: 900 12th St. N. W., Washington. LOVELY, John A., asso. justice Supreme Court, Minn., elected 1898; b. Burlington, Vt., Nov. 18, 1843; admitted to bar, Milwaukee, Wis., 1865; practiced at. Albert Lea

kee, Wis., 1865: practiced at Albert Lea, Minn., since 1867; co. att'y, Freeborn Co., Minn., 1876-82; has been city atty Albert Lea; pres. State Bar Assn., 1886-90. Address: 56 Albion St., St. Paul, Minn.

Cleveland, O., April 11, 1864; s. David R. and Esther (Black) L.; academic ed'n, Dalton, Ga.; (A. M., Univ. of Ala.). Has traveled and studied abroad; frequent contributes to the birk black and studied abroad; tributor to the high-class publications.

Author: Poems (3 vols.), 1889, 1893 and 1897;

A Book of Verses, 1900 L5. Unmarried.

Address: Dalton, Ga.

LOVERING, William C., congressman, cotton mfr.; b. R. I., 1837; ed. Cambridge High School and Hopkins Classical School, Cambridge, Mass.; engaged in mfg. as pres. and chief mgr. Whittenton Mfg. Co., Taunton, and dir. and mgr. of many other facton, and dir. and mgr. of many other fac-tories; served for a short time in Civil war as eng'r at Fortress Monroe; retired be-cause of ill health; State senator, Mass., 1874-5; delegate to Nat. Rep. Conv., 1880; mem. Congress, 1897-1903, 12th Mass. dist.; Republican. Home: Taunton, Mass.

LOW, A. Maurice, journalist; b. London, England, 1860; ed. at King's Coll., London, and in Austria. Corr. in Washington for Boston Globe and London Chronicle; frequent contributor to Am. and foreign mags.; sp'l student of foreign politics. Author: The Supreme Surrender. Address: 1410 G St.,

Washington.

Washington.

LOW, Seth, pres. Columbia Univ. since
1890; b. Brooklyn, Jan. 18, 1850; prepared in
Brooklyn Polytechnic Inst.; grad. Columbia, 1870; (LL. D., Univ. State of N. Y.,
1900; Amherst, 1889; Univ. of Pa., Harvard
and Trinity, 1890; Princeton, 1896). Clerk,
and later partner, in his father's tea-importing house. Mayor of Brooklyn, 1881-5,
alected on independent ticket: unsuccessful. elected on independent ticket; unsuccessful elected on independent ticker; unsuccessing candidate for mayor of Greater New York, 1897. Is pres. Geog. Soc. of New York; pres. New York Acad. of Political Science; v.-p. New York Acad. of Sciences. Residence: 30 E. 64th St., New York.

LOW, Will Hicok, artist: b. Albany, N. Y., May 31, 1853; pupil of Gerome and Carolus Duran, Paris, 1873-7; his works include decorative paintings, stained glass and ideal groups and portraits; has done much illustrating. Academician since 1890, Nat. Acad. Design; one of founders of Soc. Am. Artists; silver medal for drawings, Paris Exp'n, 1889; medal, Chicago Exp'n, 1893; designed diploma of awards for World's Columbian Exp'n, 1893; painted ceiling in reception room, Waldorf Hotel, 1892; 4 decorative panels for music room of C. T. Yerkes' residence in New York, 1896; and 20 panels for the concert hall and ball room of the Astoria Hotel, New York, 1897; m. 1875, Berthe Eugenie Marie Julienne, Paris. Address: Lawrence Park, Bronxville, N. Y. Design; one of founders of Soc. Am. Artists;

OW, William Gilman, lawyer; b. Brooklyn, April 9, 1844; s. William Henry LOW, Brooklyn, April 9, 1844; s. William Henry and Anne Davison (Bedell) L.; stepson Abiel Abbot L.; grad. Columbia Coll., 1865; (A. M.); Columbia Law School, 1867; entered office of Benj. D. Silliman; has practiced law ever since; m. Jan. 15, 1873, Boston, Lois Robbins Curtis, d. Judge Benj. R. Curtis. Has traveled in Europe 7 times. Mem. exec. com. Nat. Civil Service Reform League; exec. com. Nat. Municipal League; pres. for past 18 yrs. Hosp. Saturday and Sunday Assn. of Brooklyn; one of bd. mgrs. Missionary Soc. of P. E. Ch.; mem. Archæol. Soc.; formerly Republican, now Independent. Wrote: The Balance of the Geneva Award, Internat. Review, May, 1881; Geneva Award, Internat. Review, May, 1881; also papers read at Phila. and Minneapolis meetings, Nat. Municipal League. Residence: 58 Remsen St., Brooklyn. Office: 44 Cedar St., New York.

LOWDEN, Frank Orren, lawyer; b. Sunrise City, Minn., Jan. 26, 1861; s. Lorenzo Oren and Nancy Elizabeth (Breg) L.; attended common school, Point Pleasant, Ia., in winter, working on farm in summer; grad. Iowa State Univ. (valedictorian), 1885; grad. Union Coll of Law, Chicago (valedic-torian), 1887; m. Chicago, April 29, 1896, Florence, d. George M. Pullman. Admitted to Ill. bar, July, 1887; pres. Law Club, Chi-cago, 1898; lt.-col. 1st inf., Ill. Nat. Guard, 1898; prof. Northwestern Univ. law school, 1899; tendered office of 1st asst. postmastergen., 1900; pres. Pullman Loan and Savings Bank and dir. of Nat. Bank of Republic and several corporations. Delegate Nat. Rep. Conv., 1900; pres. Chicago lowa Assn.; pres. Northwestern Univ. Law School Alumni Assn.; mem. numerous clubs, etc., and Am., Ill. and Chicago bar assns.; Republican. Residence: 1912 Prairie Av. Office: 184 LaSalle St., Chicago.

184 LaSalle St., Chicago.

LOWE. John, rear-admiral U. S. N., retired Dec. 11, 1900; b. Liverpool, England, Dec. 11, 1838; s. John L.; ed. Liverpool and Columbus, O.; studied eng'ring; m. Josephine L., d. George B. Dyer, of Washington. Enlisted ptt. 2d O. regt., 1861; apptd. to U. S. N., Aug., 1861, by Hon. S. S. Cox, M. C.; wounded in 1st battle Bull Run; served through Civil war, through Corean war; mem. Greely Relief Expd'n, 1884, and on various stas. and duties in peace times; in 1898 was 1st naval officer of any nationin 1898 was 1st naval officer of any nationality to have submarine service in submarine torpedo boat, and made 1st report ever presented to Sec. of the Navy upon that topic. Hon. mem. Am. Yacht Club, New York; mem. Naval Architects and Eng'rs Soc., Am. Soc. Naval Eng'rs, Loyal Legion, G. A. R. Residence: Lowecroft, Noroton, Conn. Address: Care Navy Dept., 1 Washington.

LOWE, Martha Perry, author; b. Keene, N. H., Nov. 21, 1829; d. Gen. Justus Perry; ed. at Mrs. Sedgewick's School, Lenox, Mass.; m. Rev. Charles Lowe, deceased. Author: (verse) The Olive and the Pine; Love in Spain; Story of Chief Joseph; Bessie Gray; also Memoir of Rev. Charles Lowe. Address: Somerville, Mass.

LOWE, Rebecen Douglas (Mrs. William Bell Lowe), pres. Gen. Federation of Women's Clubs, 1898-9; b. La Grange, Ga.; d. John Douglas, Va. ancestry; ed. at La Grange, Ga.; m. 1868, William Bell Lowe, capitalist, Atlanta, Ga. Pres. Atlanta Women's Club. 1898. an's Club, 1896; pres. Ga. State Federation of Women's Clubs, 1897; elected pres. Gen. Federation at Denver conv., June, 1898. Address: 513 Peachtree St., Atlanta, Ga.

LOWE, Thaddeus S. C., scientist, Inventor; b. Jefferson, N. H., Aug. 20, 1832; s. Clovis and Alpha Green L. (Pilgrim ancestry); ed. common schools; sp'l studies in chemistry; m. New York, 1855, Leontine A. Gaehon, of Paris, France. Constructed balloons as an aid to study of atmospheric phenomena, 1856 and 1858-9, securing in-struments from gov't, invented and made other instruments for investigating upper air currents, including an Altimeter for quickly measuring latitude and longitude without a horizon; built, 1859-60, the largest aerostat ever made, and with it made trip from Cincinnati to a point 900 miles distant, nr. S. C. coast, in 9 hours, April 20, 1861. Entered gov't service as chief of aeronautic corps, which he organized, rendering val-uable service to Army of the Potomac, from Bull Run to Gettysburg, by observations and timely warnings. In 1862 invented system of signaling to comdr. of field batteries from high altitudes-largely used in Peninsula campaign, and later by Brazilian gov't, to which he sold his outfit after Civil war. Invented compression ice machine, 1865, making first artificial ice in U.S. built regenerative metallurgical furnaces for gas and petroleum fuel, 1869-72; invented and built water-gas machine, 1873-5, and later other machines; since 1897 inventing and putting into operation New Lowe Coke Oven system, for simultaneously producing gas and metallurgical coke. V.-p. San Franeisco Coke & Gas Co. Built Mt. Lowe Ry., 1891-4, and established Lowe Observatory in Sierra Madre Mountains. Residence: Pasadena, Calif. Office: 543 Parrott Bldg., San Francisco, Calif.

LOWELL, Abbott Lawrence; b. Boston, Dec. 13, 1856; s. Augustus and Katharine Bigelow (Lawrence) L.; grad. Harvard, 1877; Harvard Law School, 1880; practiced law in Boston, 1880-97; lecturer at Harvard, 1897-9; prof. science of government, Harvard, 1900; trustee of the Lowell Inst. of Boston, 1900. Author: Essays on Government, 1889 H5; Governments and Parties in Continental Europe, 1896 H5; Colonial Civil Service, 1900 M1, and (with Judge Francis C. Lowell) "Transfer of Stock in Corporations," 1884 L6. Address: 843 Exchange

Bldg., Boston.

LOWELL, Francis Cabot, U. S. judge, dist. of Mass., from Jan. 10, 1898; b. Mass., 1855; practiced at Boston bar until apptd. judge. Author: Joan of Arc. Office: 53 State St., Boston.

LOWELL, Josephine Shaw, author, humanitarian; b. (Shaw) West Roxbury, Mass., Dec. 16, 1843; ed. in Europe, New York and Boston; m. 1863, Charles Russell Lowell, col. 2d Mass. cav. regt., who was killed at battle of Cedar Creek, Oct., 1864. She was one of the comm'rs of N. Y. State bd. of charities, 1877-89. Author: Public Relief and Private Charity; Industrial Arbi-tration and Conciliation. Now engaged In charitable work. Address: 120 E. 30th St., New York.

LOWELL, Orson, illustrator of books and periodicals; b. Wyoming, Ia., Dec. 22, 1871; s. Milton Horace and Frances M. (Kinney) L.; grad. Chicago schools, 1887; studied art at Chicago Art Inst., 1887-93; m. Oct. 20, 1898, Jessie M. Hawley, of Chicago. Studio: 907 Lincoln Bldg., Union Sq., West, New York. Summer Home: Matteawan, N. Y.

LOWELL, Percival, author, astronomer; OWELL, Percival, author, astronomer; b. Boston, March 13, 1855; s. Augustus and Katharine Bigelow (Lawrence) L.; grad. Harvard, A. B., 1876; established Lowell Observatory, 1894. Fellow Am. Acad. Arts and Sciences; mem. Royal Asiatic Soc. of Great Britain and Ireland; mem. Am. Philos. Soc. Author: Chosön, 1885; The Soul of the Far East, 1886; Noto, 1891; Occult. Long. 1894. Mars. 1895: Annals of cult Japan, 1894; Mars, 1895; Annals of the Lowell Observatory, Vol. 1, 1898, Vol. 2, 1900. Has contributed various papers to learned socs. Address: 53 State St., Boston.

learned socs. Address: 53 State St., Boston.
LOWMAN, Webster B., physician; b.
March 25, 1841; ed. at Burlington (N. J.)
Coll.; grad. Jefferson Med. Coll., Phila.,
1867. Served in Civil war, pvt. to capt. Pa.
vols.; later capt. battery D, 5th Pa. arty.
Since graduation has practiced at Johnstown, Pa.; surgeon to Pa. R. R., Cambria
Iron Co., etc.; elected, May, 1898, pres.
State Med. Soc. of Pa.; dir. in banks; etc.;
m. July 3, 1857. Address: Johnstown, Pa.

LOWNDES, Lloyd, eapitalist; b. Clarksburg, W. Va., Feb. 21, 1845; grad. Allegheny Coll., Meadville, Pa., (LL. D.); gov. Md., 1895-9; pres. 2d Nat. Bank, Cumberland, Md., and Union Mining Co., Allegheny Co., Md.; dir. Fidelity & Deposit Co., Baltimore, and New York Mining Co.; Republican. Address: Cumberland, Md.

LOWREY, B. G., pres. Blue Mountain Female Coll. since 1898; b. Kossuth, Miss., May 25, 1862; d. Gen. M. P. and Sara (Holmes) L.; ed. Blue Mountain Acad, 1878-83; grad. Miss. Coll., 1887 (A. M.); studied 1 yr. Tulane Univ., New Orleans; m. July 25, 1889, Mary Lee Booth, Montgomery Co., Miss. Was 9 yrs. supt. and prof. English Blue Mountain Female Coll., then pres. Address: Blue Mountain, Miss.

LOWREY, William Tyndale, pres. Miss. Coll. since 1898; b. Tishomingo Co., Miss., March 3, 1858; s. late Gen. M. P. L. (C. S. A.); grad. Miss Coll., 1881 (A. M.; D. D.); m. Sept. 1, 1886, Theodosia Searcy. Studied Southern Bapt. Theol. Sem., 1881-5; pres.

Female Coll., Blue Mountain 1885-98.

Address: Clinton, Miss.

LOWRIE, Samuel Thompson, Presby'n clergyman, retired 1901; b. Pittsburg, Pa., Feb. 8, 1835; s. W. H. L. (late chief justice of Pa.) and Rachel (Thompson) L.; grad. Miami Univ., 1852 (A. M., 1854; D. D., Washington and Jefferson, 1875); studied theology, Western Theol. Sem., Allegheny, Pa., 1852-6; Heidelberg, Germany, 1856-7; Berlin, 1863; m., 1st, Sept. 6, 1860, Sarah A. Hague (died, March 6, 1862); 2d, March 5, 1867, Ellizabeth A., d. Rev. H. S. Dickson, West Chester, Pa. Pastor Alexandria, Pa., 1858-63; Bethany Ch., Phila., 1865-9; Abington, Pa., 1869-74; Ewing Ch., N. J., 1879-85; Wylie Memorial Ch., Phila., 1891-5. Prof. N. T. literature and exegesis, Western Theol. Sem., 1874-8; now dir. Princeton Theol. Sem., 1874-8; now dir. Princeton Chelos Sem.; corr. sec. Presby'n Hist. Soc. Author: Explanation of the Epistle to the Hebrews, 1884, 1899; The Lord's Supper, 1888 clergyman, retired 1901; b. Pittsburg, Pa., Hebrews, 1884, 1899; The Lord's Supper, 1888 A7. Translator: Beyond the Grave (from German of Dr. Hermann Cremer), 1886 O1. Address: 1827 Pine St., Philadelphia.

LOWRY, Joseph E., pres. Hiwassee Coll. OWRY, Joseph E., pres. Hiwassee Collsince May 20, 1899; b. Monroe Co., Tenn., May 11, 1868; s. H. K. and M. I. L.; ed. London High School; grad. Hiwassee Coll., May, 1886; A. M., 1889. After teaching school 2 yrs. in Tenn. and Ga. entered Holston Conf. of M. E. Ch., South, Oct. 3, 1888, and served chs. at the following places: Maynardsville, Knoxville, Louisville, Madisonville and Phila.; m. July 19, 1892, Mary C. Ault, of Knoxville. Address: Hiwassee College, Tenn.

LOWRY, Robert, lawyer, ex.-gov. Miss.; b. S. C., 1830; common school ed'n and law studies; m. Sept. 9, 1849, Maria M. Gammage, Jasper Co., Miss. During Civil war belonged to army of Tenn.; maj. and later col. 6th Miss. inf., C. S. A.; promoted briggen, 1864; twice wounded; at battle of Shiloh and all battles of campaign in Ga., Tayas and Miss. Sorved both branches leg-Texas and Miss. Served both branches legislature; gov. Miss., 2 terms, 1882-90. Ad-

dress: Jackson, Miss.

LOWRY, Thomas, financier; b. Logan Co., Ill., Feb. 27, 1843; attended Lombard Univ., Galesburg, Ill.; admitted to bar, 1867; prac-ticed at Minneapolis; several yrs. later bought and improved the entire st. ry. systems of St. Paul and Minneapolis, now owned by the Twin City Rapid Transit Co., of which he is pres. Also pres. Minneapolis, St. Paul & Sault Ste. Marie R. R.; has other large corporate interests. Address: Minneapolis.

LOY, Matthias, professor theology, Capital Univ., since 1865; b. Cumberland Co., Pa., March 17, 1829; ed. Harrisburg Acad.; grad. Theol. Sem., Columbus, O., 1849 (A. grad. Theol. Sem., Columbus, O., 1849 (A. M., Capital Univ., 1853; D. D., Muhlenburg Coll., 1885); m. Delaware, O., Dec. 25, 1853, Mary Willey. Pastor of Evang, Luth. Ch., Delaware, O., 1849-65; editor Lutheran Standard, Columbus, O., 1864-91; editor Co-Standard, Columbus, O., 1891-31, editor Columbus Theol. Magazine, 1881-8, and still regular contributor; pres. Evang. Luth. Synod of Ohio, 1860-78, and again 1880-94. Author: Essay on the Ministry, 1870; The Doctrine of Justification, 1869; Sermons on

the Gospels, 1888; Christian Prayer, 1890; The Christian Church, 1898; Translated: Life and Deeds of Dr. Martin Luther, by Rev. Hermann Fick, all L14. Frequent contributor to various periodicals, English and German. Address: 566 Rich St., Columbus, O.

LUBBOCK, Francis Richard, ex-gov. of Texas; b. Beaufort, S. C., Oct. 16, 1815; s. Henry W. and Susan Ann (Saltus) L.; ed. Beaufort and Charleston, S. C.; m., 1st, New Orleans, Feb. 5, 1835, Adele Baron; 2d. in Texas, Dec., 1883, Mrs. A. A. Porter, née Sarah E. Black, of S. C. Commenced mercantile life quite volume. cantile life quite young; went to Texas, 1836; has held offices of comptroller and 1836; has held offices of comptroller and other offices under republic of Texas; lt.-gov., 1856, and gov. of Texas, 1861-3 (and known as the "War Governor"); state treas, for 12 yrs.; has held other offices under the state gov't; Democrat. After term as gov. entered C. S. A.; was lt.-col. and col. cav.; a. d. c. to Pres. Davis; captured with him; imprisoned at Ft. Delaware nearly 8 months in solitary confinement. Author: Six Decades in Texas, Austin, 1900 L11.

Address: 1412 Congress Av., Austin, Tex.

LUCAS, Arthur, newspaper man; b. Albany, N. Y., Sept. 10, 1859; s. Edo and Minna L.; attended Dartmouth Coll. 2 yrs.; m. 1885, Jennie Heaber, of Rensselaer, N. m. 1000, Jennie Header, of Kensselaer, N. Y. Reporter Schenectady (N. Y.) Union, 1885; city editor same, 1886; Albany Morning Express, 1887; managing editor same, 1895-9; editorial writer Evening Journal since. Home: Rensselaer, N. Y. Office: 61 State St Albany N. V.

since. Home: Rensselaer, N. Y. Office: 61 State St., Albany, N. Y.

LUCAS, Daniel Bedinger, lawyer, author; b. Charles Town, W. Va., March 16, 1836; grad. Univ. of Va., 1856 (LL. D.); m. Oct. 7, 1869, Lena T., d. Henry L. Brooke, of Richmond, Va. Mem. W. Va. legislature, 1884-7; U. S. senator under gov.'s apptmt., 1887-8; press. Supreme Court of Appeals of W. Va., 1888-93; resumed law practice; nat. elector, 1896, on the Bryan ticket. Author: Wreath of Eglantine: Memoir of John Yates Wreath of Eglantine; Memoir of John Yates Beall; Poems and Madrigals; Maid of Northumberland; Nicaragua and the Filibusters; etc. Address: Charles Town, W. Va.

LUCAS, Frederic Augustus, curator Div. Comparative Anatomy, U. S. Nat. Museum, Comparative Anatomy, U. S. Nat. Museum, since Nov., 1893; b. Plymouth, Mass., March 25, 1852; s. A. H. and Eliza O. L.; ed. common schools Plymouth, Mass., 1862-9; m. Feb. 13, 1884, Annie J. Edgar. Asst. Ward's Nat. Science Establishment, Rochester, N. Y., 1871-82; apptd. osteologist, U. S. Nat. Museum, May, 1882; asst. curator Div. Comparative Anatomy, 1887-93; mem. comm'n to investigate condition of fur seal herd of Pribyloff (Islands; active mem. Am Ornith-Pribyloff Islands; active mem. Am. Ornithologists' Union, Museums Assn. of Great Britain, Biol. Soc. of Washington and Washington Acad. Science. Has written various papers on anatomy of birds, fossil vertebrates and museum methods. Address: 1225 Q St. N. W., Washington. LUCAS, Thomas John, ex-maj.-gen. U. S.

V., jeweler; b. Lawrenceburg, Ind., Sept. 9, 1826; s. Frederick and Letitia (Netherly) L.; ed. Lawrenceburg, Ind.; m. Bloomington, Ill., Sept. 24, 1848, Ann Eliza Munson.

Learned jewelry trade with father and engaged in business. Served, pvt. to adj., Co. C., 4th Ind. vols., in Mexican war, par-ticipating in battles of Broken Bridge, Cer-ro Gordo, Huamantha, Ecliso, Pnebio, etc. In Clvll war heiped raise 2 cos.; raised 3d, becoming capt.; col. 16th lnd. vols., which met Kirby Smith at Richmond, Ky., losing 200 men; fought under Grant in all the operations about Vleksburg; regt. joined 13th army corps and captured Arkansas Post; later took part in all battles in and around Vleksburg until surrender; promoted brig.-gen. and entered on Mobile eampalgn; bvtd. maj.-gen., and at head of Independent command, under Canby, raided Western Fla., Ga. and Ala., destroying rallroads and munitions of war; after war in New Orleans until mustered out, Jan., 1866. Was in Internal revenue service 4 postmaster of Lawrenceburg, 1881-5, 1889-93; was candidate for Congress, 1886, defeated; Republican. Address: Lawrenceburg, Ind.

LUCCOCK, Naphtali, pastor Union M. E. Ch., St. Louis; editor The American Illus-Ch., St. Louis; editor The American Instructed Methodist Magazine; b. Kimbolton, O., Sept. 28, 1853; grad. Ohio Wesleyan Univ., 1874 (Ph. D., Western Univ., Pittsburg, Pa.; D. D., Syracuse Univ.); was pastor M. E. chs. in Pittsburg and Eric, Pa., and prof. in Allegheny Coll., Meadville, Pa.; m. Sept. 27, 1877, Etta Anderson. Author: Christian Citizenship; Living Words from the Pulpit. Residence: 3867 Delmar Av., St. Louis.

LUCE, Alice Hanson, dean of woman's dept., Oberlin Coll., since April 14, 1900; b. Winthrop, Me., 1861; d. George G. and Hannah J. L.; grad. Wellesley Coll., B. A., 1883; studied Leipzig Univ., 1893-5; Heidelberg Univ., 1895-6; (Ph. D., magna cum laude, Heidelberg, 1896); unmarried. Teacher Boston Latin School for Girls, 1885-93; studied in Europe, 1893-6; teacher English literature, Smith Coll., 1896-7; teacher of English literature, Wellesley Coll., 1897-1900; prof. English literature, Oberlin Coll., 1900. Address: Oberlin. O. 1900. Address: Oberlin, O.

LUCE, Cyrus Gray, farmer, gov. Mich., 1887-91; b. Windsor, O., July 2, 1824; ed. country schools and 3 terms at Northwestern Ind. Collegiate Inst., Ontario, Ind.; defeated by 11 votes as Whig candidate for Ind. legislature, 1848; removed to Branch Co., Mich., 1848; since then farmer there; supervisor Gilead Tp., 12 yrs.; mem. legislature, 1854-6; co. treas., 1858-62; State senator, 1865, 1867; mem. constitutional conv., 1867; State oil insp., 1879-83; mem. comm'n to locate instn. for feeble-minded, 1894; prominent in agr'l organizations; m., 1st, Aug. 29, 1849, Julia A. Dickinson (died, Aug. 13, 1882); 2d, Nov. 8, 1883, Mary E. Thompson. Address: Coldwater, Mich.

LUCE, Stephen Bleecker, rear-admiral U. S. N., retired, March 25, 1889; b. Albany, N. Y., March 25, 1827; s. Vinal and Charlotte (Bleecker) L.; apptd. midshipman from N. Y., Oct. 19, 1841; served on many stations and circumnavigated the globe; served on the Pacific coast during Mexican war: went to Naval Acad. for promotion to passed midshipman, 1848; promoted master, Nov. 15, 1855; it., Sept. 16, 1855; lt.-comdr., July 16, 1862; coundr., July 25, 1866; capt., Dec. 28, 1872; commodore, Nov. 25, 1881; rear-adulral, Oct. 5, 1885, During Civil war was It. of frigate Wabash, coundr. of monitor Natucket and the double-ender Sonoma, the Canandaigua and the Pontiac; served in N. Atlantic blockading squadron. In active service after war to retirement. Asso. editor Johnson's Universal Cyclopædia; naval editor The Standard Dictionary. Author: Naval Songs, 1889; Seamanship (used as text-book at U. S. Naval Acad.), 1898 V1; Patriotic and Naval Songster. Address: Newport, R. I.

LUCKEY, George Washington Andrew, prof. education, Univ. of Neb.; b. on farm nr. Decatur, Ind., 1855; ed. public schools and Normal School, Valparaiso, Ind.; grad. Leland Stanford, Jr., Univ., Ind.; grad. Leland Stanford, Jr., Univ., 1894, Ph. D., Columbia Univ., 1900; was stu-1894, Ph. D., Columbia Univ., 1890; was student biology, Hopkins Seaside Laboratory, Calif., summers, 1893, 1894; fellow in psychology, Clark Univ., 1894-5; m. Champaign, III., 1882, Bertha M. Musson. Asst. prof. and organized dept. ed'n, 1895-6; prof. since 1896, Univ. of Neb. Chmn. Child Study Assn.; mem. Neb. Acad. Science, Am. Psychol. Assn. Author. The Professional Trainchol. Assn. Author: The Professional Training of Secondary School Teachers in the U. S., 1901 M1. Edited Physical Child Number, Northwestern Monthly, July, 1897 L9. Contributes psychol, articles to various mags. Address: 1433 R St., Lincoln, Neb.

LUDDEN, Patrick Anthony, first R. C. bishop of Syracuse, N. Y.; consecrated May 1, 1887; b. nr. Castlebar, Ireland, 1836; studied at St. Jarlath's Coll., Tuam, Ireland, and Grand Séminaire, Montreal, Canada; ordained priest 1864. Asst. Immaculate ordained priest, 1864. Asst. Immaculate Conception Cathedral, Albany, N. Y.; pastor, Malone, N. Y., rector, Albany Cathedral, and vicar-gen. of diocese, 1877-80; pastor St. Peter's Ch., Troy, N. Y., 1880-7. Was present at œcumenical council, Rome, 1869. Author: Church Property; Address: Syracuse, N. Y.

LUDINGTON, Marshall Independence, brig.-gen. and q. m.-gen. U. S. A.; b. Smithfield, Pa., July 4, 1839; served in U. S. V. in Civil war, Oct. 20, 1862, to Jan. 1, 1867; eapt. to col. and bvt. brig.-gen. in q.-m.'s dept.; maj. q.-m. U. S. A., Jan. 18, 1877; the col. deputy q.-m. gen. March 15. 1867; It.-col., deputy q.-m.-gen., March 15, 1883; col., Dec. 31, 1894; brig.-gen., Feb. 8, 1898. Addrcss: War Dept., Washington.

LUDLOW, Henry Gilbert, inventor, mfr.; b. Nassau, N. Y., March 28, 1823; grad. Union Coll., 1843; spent some time with gas co. in Phila., in order to learn profession of gas eng'ring; later, with friends, engaged in constructing gas works. Invented the Ludlow straight-way slide-stop valve and engaged in its manufacture, incorporating the Ludlow Valve Mfg. Co., now the largest valve mfg. co. in the world; retired from the business, 1891, but still has an interest in it; m. 1854, Harriet M. Shattuck, of Burlington, Vt. Address: Troy, N. Y.

LUDLOW, James Meeker, elergyman, author; b. Elizabeth, N. J., March 15, 1841;

s. Ezra L.; grad. Princeton, 1861; Theol. Sem., 1864 (L. H. D., Princeton; D. D., Williams). Ordained to Presby'n ministry. Pastor successively of First Presby'n Ch., Albany, N. Y.; Collegiate Reformed Dutch Ch., 48th St. and 5th Av., New York; Westminster Presby'n Ch., Brooklyn; since 1886 Munn Av. Presby'n Ch., E. Orange, N. J. Author: My Saint John, 1883 F3; Concentric Chart of History, 1885 F3; Captain of the Janizaries, 1886 H1; A King of Tyre, 1891 H1; That Angelic Woman, 1893 H1; History of the Crusades, 1896 S3; Baritone's Parish, 1897 R3; etc. Address: E. Orange, N. I.

N. J.

LUDLOW, Nicoll, rear-admiral U. S. N., retired Nov. 1, 1899; b. Islip, Long Island, N. Y., Sept. 11, 1842; s. Gen. William H. and Frances Louisa (Nicoll) L.; entered Naval Acad., Oct. 28, 1859; attached, 1863-4, to steam-sloop Wachusett, which captured Confederate cruiser Florida in harbor of Bahia, Brazil, Oct. 7, 1864; after Civil war, on various stations and duties, including instr. in gunnery, 1870-3, at Naval Acad. Became ensign, Oct. 1, 1863; master, May 10, 1866; lt., Feb. 21, 1867; lt.-comdr., March 12, 1868; comdr., Oct. 1, 1881; capt., May 21, 1895; comd. the Terror in N. Atlantic squadron during war with Spain, 1898; later same yr. apptd. to command of battleship Massachusetts. Address. Oakdale, L. I., N. Y., and 14 Lafayette Sq., Washington.

LUDLOW, William, brig.-gen. U. S. A. since Jan. 21, 1900; b. Riverside, Islip, L. I., N. Y., Nov. 27, 1843; s. William Handy and Frances Louisa (Nicoll) L.; ed. Burlington Coll., N. J., and N. Y. Univ., 1853-60; grad. West Point, June 20, 1864; commissioned 1st lt., corps of eng'rs; m. 1866, Genevieve Almira Sprigg, St. Louis. Chief eng'r 20th army corps, under Gens. Hooker and Slocum, in Atlanta campaign, 1864; chief eng'r, left wing Gen. Sherman's army in Savannah, and the Carolinas campaign, 1864-5; comdg. Co. E, eng'r battalion, Jefferson barracks, Mo., 1865-7; capt. eng'rs, U. S. A., March 7, 1867; chief eng'r, Dept. of Dak., in Black Hills and Yellowstone expd'ns; in charge of various works of fortifications, rivers and harbors, on Atlantic coast from New York to St. Augustine, Fla.; chief eng'r Phila. water dept. by election of city councils and sp'l joint resolution of Congress, 1883-6; maj. eng'rs, June 30, 1882; eng'r sec. light house bd., Washington, 1882; eng'r sec. light house bd., Washington, 1882; eng'r sec. light house bd., Washington, 1882; eng'r sec. light house light house work on Great Lakes, 1888-93; mil. attaché U. S. Embassy, London, 1893-6; lt.-col. eng'rs, Aug. 13, 1895; pres. U. S. Nicaragua Canal Comm'n, 1895; pres. U. S. Nicaragua Canal Comm'n, 1895; prig.-gen, U. S. V., May 4, 1898; chief eng'r armies in the field, May, 1898; comdg. 1st brigade, 2d div., Shafter's corps, Santiago campaign; battles of Caney and San Juan and investment of Santiago June-Sept., 1898; maj.-gen. U. S. V., Sept. 7, 1898; pres. bd. to organize Army Sea Transport Service, Sept.-Oct., 1898. Mil. gov. Havana, Dec. 12, 1898, to May 1, 1900; comdg. dept. Havana, Dec., 1898-May 1, 1900; pres. War

ation of Black Hills and Yellowstone Country; Annual Reports, Dept. of Havana, 1899, 1900; Report of U. S. Nicaraguan Canal Comm'n; numerous annual and sp'l reports. Address: War Dept., Washington.

LÜGGER, Otto, prof. entomology, Üniv. of Minn., and State entomologist of Minn., since 1894; b. Hagen, Westphalia, Sept. 15, 1844; grad. gymnasium at Hagen; postgraduate studies at Berlin and at Johns Hopkins. Has published numerous bulls. and annual reports; m. 1875, Lina Krollmann. Address: St. Anthony Park, Minn.

LUKENS, Herman T., educator, author; b. Phila., Jan. 29, 1865; s. James T. L.; grad. Univ. of Pa., 1885 (A. M., 1888); studied in Europe, 1887, 1888-91, 1897-98, univs. of Berlin, Halle, Lelpsic, Paris, and Jena (Ph. D., Jena, 1891); teacher of biology Northwest Division High School, Chicago, 1891-4; fellow in psychology, Clark Univ., 1894-5, and docent in pedagogy there since 1895; lecturer on ed'n, Bryn Mawr Coll, 1896-7; head training teacher State Normal School, California, Pa., since 1898. Author: Herbart's Psychological Basis of Teaching, 1890 O1; The Connection Between Thought and Memory, 1895 H2; also several educational monographs. Address: California, Pa.

tional monographs. Address: California, Pa. LUMMIS, Charles Fletcher, author, explorer; b. Lynn, Mass., March 1, 1859; s. Henry and Harriet Waterman (Fowler) L.; ed. Harvard, class of 1881; edited newspaper in Ohio, 1882-4; in 1884 walked from Cincinnati to Los Angeles, Calif., by round-about route, purely for pleasure, 3,507 miles, 143 days. City editor Los Angeles Daily Times, 1885-7; lived 5 yrs. in Indian pueblo of Isleta, N. Mex., learning Indian languages and customs; traveled all over Southwest on horseback; also in Mexico and South America: has explored entire continent from Canada to Chile. Author: A New Mexico David, 1891 S3; A Tramp Across the Continent, 1892 S3; Some Strange Corners of Our Country, 1892 C2; The Land of Poco Tiempo, 1893 S3; The Spanish Pioneers, 1894 C2; The Gold Fish of Grau Chinu, 1896 L2; The King of the Broncos, 1897 S2; The Enchanted Burro, 1897 W6; The Awakening of a Nation, Mexico To-day, 1898 Hl. Editor of The Land of Sunshine magazine; m. March 27, 1891, Eva Frances Douglas. Address: 1100 Av. 43, Los Angeles, Calif.

LUMMUS, Henry Tilton, lawyer, author; b. Lynn, Mass., Dec. 28, 1876; s. William and Louisa M. (Brown) L.; grad. Boston Univ. School of Law, summa cum laude, 1897; admitted to bar, 1897. Author: Law of Mechanics' Liens Upon Real Estate in Massachusetts, 1898 A7. Address: Lynn, Mass.

Sachusetts, 1858 At. Adaress: Ayin, and St. Lumpkin, Samuel, jurist; b. Lexington, Ga., Dec. 12, 1848; grad. Univ. of Ga., July 1866 (A. M.; also LL. D., Southwestern Bapt. Univ., Jackson, Tenn.); admitted to bar; solicitor-gen., northern jud. circuit of Ga., 1872-6; State senator, 1878-80; judge Superior Court, northern jud. circuit, 1885-90; asso. justice Supreme Court, Ga., since 1891; presiding justice, 2d div., since Jan. 1, 1897. Address: Atlanta. Ga.

- LUND, Emil Gunerius, prof. church history and homiletics United Church Sem., Minneapolis, Minn.; b. Arendal, Norway, Aug. 10, 1852; s. Tharald and Mina Lund; came to U. S. when 6 months old; ed. St. Paul, Minn., and Springfield, Ill.; grad. Thiel Coll., Greenville, Pa., 1877; Mt. Airy Luth. Thcol. Sem., 1881 (D. D., Wittenberg Coll., 1899); called to presidency of Thiel Coll., 1888, but declined; m. Greenville, Pa., Sept. 8, 1891, Anna Hippee. Has served English Luth. congregation at Irwin and Greensburg, Pa., at Milwaukee, Wis., and at Tacoma, Wash. Frequent contributor to leading Luth. periodicals; asso. author of "Church and Sunday-School Hymnal." Translator of Luth. text books for schools. Address: 2303 5th Av., S. Minneapolis, Minn.
- LUNGREN, Fernand Harvey, artist; b. Md., Nov. 13, 1859; ed. Univ. of Md.; left before graduation; has since been engaged as a figure and landscape painter and illustrator for Harper's, Century, and St. Nicholas. For several yrs. devoted himself to painting night effects in city streets, etc., but since 1891 has been occupied entirely with the study and representation of the Southwest (Ariz., N. Mex. and Calif.) in landscape and figures. Has made a study of the Indians of that part of America, with sp'l reference to ceremonial and folk lore of the Moquis, Navajo and Apache, being a mem. of the former tribe and a priest of the Snake-Antelope fraternity, which carries with it sp'l honor and opportunities for study of secret ceremonies. Among his pictures which have attracted sp'l attention are: Thirst; The Snake Dance; Night in the Desert, and A Ford on the Rio Grande; m. June 15, 1898, Henrietta Whipple. Address: 3 Washington Sq. N., New York.
- LUQUER, Lea Mellvaine, instr. at Columbia; b. Brooklyn, 1864; s. Rev. Lea and Eloise E. L.; grad. Columbia, C. E., 1887 (Ph. D., 1894); married. Mem. Huguenot Soc. of America, Soc. of Colonial Wars. Author: Minerals in Rock Sections, 1898 V1. Residence: 321 W. 80th St., New York.
- LURTON, Horace Harmon, judge U. S. court, 6th jud. circuit, since March 29, 1893; b. Ky., 1844; grad. Cumberland Univ., 1867; studied law and practiced until he went on the bench. Chancellor, 6th div. Tenn., 1875-8; justice Supreme Court, Tenn., 1886-33; chief justice, same court, Jan. to April, 1893. Address: Nashville, Tenn.
- LUSH, Charles Keeler, journalist; b. La Crosse, Wis., Dec. 5, 1861; s. James Keeler and Mary (Pond) L.; ed. boarding school, Crown Point, Ind.; m. July, 1886, Ellen Jewell. Worked at printing trade; on staff Chicago Evening Journal, 1876-81; reporter Chicago Herald, till entire staff was taken over by Morning News, now Record-Herald; Milwaukee corr. Record 1889-1901. Author: The Federal Judge, 1897 H5. Address: Milwaukee, Wis.
- LUSK, Graham, prof. physiology, Univ. and Bellevue Hosp. Med. Coll.; b. Bridgeport, Conn., Feb. 15, 1866; s. Dr. William T. Lusk; ed. private schools; grad. Columbia, 1887, in course in chemistry (Ph. D.,

- Munich; M. A., Yale); m. New York, Dec. 20, 1899, May W. Tiffany. Taught physiology in mcd. dept. Yale, 1891-8; mem. Am. Physiol. Soc., Fellow Royal Soc. of Edinburg. Contributor to scientific journals; Independent in politics. Address: 11 E. 74th St., New York.
- "LUSKA, Sidney"; see Harland, Henry.
- LUTHER, Flavel Sweeten, Jr., prof. mathematics, Trinity Coll., Hartford, Conn., since 1883; b. Brooklyn, Conn., March 26, 1850; s. Flavel Sweeten and Jane (Lillie) L.; grad. Trinity Coll., 1870 (Ph. D., 1896); has deacon's orders in P. E. Ch.; m. Nov. 2, 1871, Isabel Blake Ely. Mcm. Am. Soc. Mech. Eng'rs. Address: 1 Columbia St., Hartford, Conn.
- LUTZ, William A., pres. N. C. Coll. since June, 1900; b. Newton, Catawba Co., N. C., June 10, 1850; s. Jacob L.; grad. Catawba Coll., N. C. (A. M.); grad. Lutheran Theol. Sem., Phila., 1877; m. Winston, N. C., Oct. 31, 1878, Esther C. Stafford. Ordained to Evang. Luth. ministry, May 2, 1877; served as pastor until June, 1900; Democrat. Address: Mt. Pleasant, N. C.
- LYALL, James, mfr.; b. Auchterardar, Scotland, Sept. 13, 1836; came to U. S. when 3 yrs. old; ed. public schools; worked in father's shop, making Jacquard looms; served 12th N. Y. inf. in defense of Washington early in Civil war; invented, 1863, a mixture for enameling cloth which was approved by Gov't; received large contract for supplying knapsacks and haversacks for army. Invented Lyall positive-motion loom, 1868; established large trade in supplying it; afterward established mills for mfg. cotton and jute goods, of which he is at the head; m. Sept. 8, 1864, Margaret Telford. Residence: 301 W. 86th St. Office: 540 W. 23d St., New York.
- LYBRAND, Arehibald, lawyer; b. Tarlton, Pickaway Co., O., May 23, 1840; removed to Delaware, O., 1857; ed. Ohio Wesleyan Univ.; served, private to capt., 4th and 73d Ohio vols. in Civil war, taking part in many battles; wounded at Peach Tree Creek and again at Dallas, Ga.; returned to Delaware, O.; mayor, 1869; studied law; admitted to bar, 1871; became partner, 1863, in Delaware Chair Co., to which he has since given prin. attention; postmaster of Delaware, O., 1881-5; mem. Congress, 1897-1901, 8th Ohio dist.; Republican. Address: Delaware, O.
- LYDECKER, Charles Edward, lawyer; b. New York, May 26, 1851; s. John A. and Julia (Kent) L.; grad. Coll. City of New York, 1871; grad. Columbia Coll. law dept., 1873; widower. Att'y and counsel in various litigations, establishing visitorial powers of State comm'r in lunacy, administration of estates, Leland Stanford will and others, and reference work; public administrator of New York, 1889-93; prominent in Nat. Guard service, bvt. maj. N. G. S. N. Y.; a leader in securing necessary vote for constitutional conv. in N. Y., 1894; Democrat. Residence: 120 E. 45th St. Office: 120 Broadway, New York.

- LYDSTON, G. Frank, surgeon; b. Tuolumne, Calif., 1858; grad. Bellevue Hosp. Med. Coll., New York, 1879; prof. genitourin. surgery and venereal diseases, Coll. Phys. & Surg.; surgeon-in-chief (genitourin. and ven. dept.), West Side Free Dispensary. Frequent contributor to med. and surg. literature. Author: Stricture and Urethra; Text Book on Genito-Urinary and Venereal Diseases; Varicocele and Treatment; The Surgical Diseases of the Genito-Urinary Tract; etc.; and books of a gen. literary character. Address: 100 State St., Chicago.
- LYFORD, Oliver S., v.-p. Chicago & Eastern Ill. R. R.; b. Mt. Vernon, Me., June 19, 1823; s. Dudley and Betsey L.; began ry. service as watchman and asst. baggagemaster Boston & Lowell R. R., 1846; ticket agt. and extra passenger conductor, same, 1846-51; shop clerk, Erie Ry., Dunkirk, N. Y., 1851; passenger conductor, same, 1851-5; joint sta. agt. Erie & Atlantic and Great Western rys., Salamanca, N. Y., 1860-3; div. supt. Atlantic & Great Western, 1863-9; asst. gen. supt., same, 1869-71; div. supt., Buffalo and Rochester divs., Erie Ry., 1871-2; gen. supt. Hannibal & St. Joseph R. R., 1872-3; gen. supt. Kan. Pacific Ry., 1874-6; supt., 1878-86; gen. mgr., 1886-7; v.-p. and gen. mgr., 1887-90; since then v.-p. Chicago & Eastern Ill. R. R. Office: 355 Dearborn St., Chicago.
- LYMAN, Benjamin Smith, geologist and mining eng'r; b. Northampton, Mass., Dec. 11, 1835; s. Samuel Fowler and Almira (Smith) L.; grad. Harvard, 1855; prin. and teacher in acads., 1856-9; studied, 1859-61, at École des Mines, Paris; 1861-2, at Mining Acad., Freiberg, Saxony; asst. geologist, State of Ia., 1858; spent yrs. in private geol. work; mining eng'r under public works dept., gov't of India, 1870 (surveying oil fields); chief geologist and mining eng'r, Japanese gov't, 1873-9; asst. geologist State of Pa., 1887-95. Has traveled over U. S., British America, Europe, India, China, Japan, etc., making geol. researches; common councilman, Northampton, Mass., 1885-6; resided in Phila., 1856-72, and again since 1887. Unmarried. Author of over 100 papers, reports, etc., on geol. surveys, Japanese and Chinese, geol. surveying and other subjects. Mem. A. A. A. S., Am. Inst. Mining Eng'rs and other socs., 20 in all. Address: 708 Locust St., Philadelphia.
- I.YMAN, Charles, chief Div. Appointments, U. S. Treasury Dept., since 1898; b. Bolton, Conn., April 10, 1843; s. Jacob and Dorcas L.; reared on farm; ed. Vernon Acad., Rockville High School and Bryant & Stratton Business Coll.; grad. Nat. Univ. Law School; şerved in Civil war in 10th Conn. vols., comdg. co. at 19 yrs. of age. Admitted to D. C. bar; took clerkship, U. S. Treasury Dept., after war; asst. chief of div. in office of Sec. of the Treasury, 1869-78; chief clerk, U. S. Treasurer's office, 1878-83. Apptd. a civil service examiner by President Grant, 1873; chief examiner, U. S. Civil Service Comm'n, 1883; U. S. Civil Service Comm'r, 1886; pres. comm'n, May, 1889-Dec., 1893; has settled and managed

- numerous estates as executor, administrator and trustee; Presby'n elder 26 yrs.; 4 times comm'r to Gen. Assembly Presby'n Ch.; has been pres. Y. M. C. A., Washington; pres. Reform Bureau for Promotion of Christian Reforms. Residence: 1243 New Jersey Av., N. W., Washington.
- LYMAN, George Hinckley, collector of customs for dist. of Boston and Charlestown since April 1, 1895; b. Boston, Dec. 13, 1850; grad. Harvard, 1873; (LL. B., 1877); practicing lawyer at Boston since 1878; chmn. Mass. Rep. State Com. for yrs. 1895-6; mem. Rep. Nat. Com., 1896-1990; m. April, 1881, Caroline B. Amory, Boston. Address: 351 Commonwealth Av., Boston.
- LYMAN, Hart, on editorial staff New York Tribune since 1876; b. Plymouth, Conn., Dec. 8, 1851; grad. Yale; studied also at univs. of Berlin and Heidelberg; m. Englewood, N. J., 1881, Marion Torrey. Address: 74 E. 54th St., New York.
- LYMAN, Henry D., suretyship; b. Parkman, O., April 12, 1852; common school ed'n; has been sp'l agt. U. S. Postoffice Dept.; chief clerk contract office, Postoffice Dept., during President Garfield's administration; 2d asst. postmaster-gen. under President Arthur's administration; sec. Am. Surety Co. of New York, 1885; v.-p. same, 1886; pres. same since April 12, 1899; is dir. Electrical Review Pub. Co. Residence: 41 W. 73d St. Office; 100 Broadway, New York.
- LYMAN, Henry Munson, physician; b. Hawaii, Nov. 26, 1835; grad. Williams Coll., 1858 (A. M.), and med. dept. Columbia Coll. Has for many yrs. practiced in Chicago; attending physician Presby'n Hosp.; prof. principles and practice of medicine and senior dean of faculty Rush Med. Coll. Author: Artificial Anæsthesia and Anæsthetics; Insomnia and Other Disorders of Sleep; A Text Book of the Practice of Medicine. Address: 200 Ashland Boul., Chicago.
- LYMAN, Joseph, artist; b. Ravenna, O., July 17, 1843; s. Joseph L.; grad. Cleveland, O., High School; studied art in New York; after 4 years' travel and study in Europe settled as a landscape and coast painter in New York; asso. mem. Acad. of Design. Residence: 621 5th Av. Studio: 11 E. 59th St., New York.
- LYNCH, John Roy, lawyer and planter; b. Concordia Parish, La., Sept. 10, 1847; s. Patrick and Catharine L.; lived in Adams Co., Miss., since 1863; mem. Miss. legislature, 1869-73 (2 terms of 2 yrs. each, serving the last term as speaker of the house); delegate Nat. Rep. Convs., 1872-1884, 1888, 1892; temporary chmn. in 1884; 4th auditor Treasury Dept., 1889-93; one of leading colored Republicans of the South; chmn. Rep. Exec. Com. of Miss., 1871-89; m. Dec. 18, 1884, Ella W. Somerville, Washington. Home: Natchez, Miss. Business Address: 609 F St., N. W., Washington.
- LYNDE, Francis; b. Lewiston, N. Y., Nov. 12, 1856. Puritan ancestry; ed. in public schools of Mo., New England academic, and in literature home study and tutorage. In the ry. service, all depts, from early man-

hood to 1893; since 1893 a public writer, chiefly in the mags. Author: A Case in Equity, L5; A Question of Courage, L5; A Romance in Transit, 1898 S3; The Helpers, 1899 H5; A Private Chivairy, 1900 A2. Address: St. Elmo St., Chattanooga, Tenn.

- LYON, Anne Bozeman, writer; b. Mobile, Ala.; d. Thomas T. A. and Mary (Coffee) L.; ed. New Orleans Locquet Inst., and in Mobile under Prof. Amos Towle; unmarried. Wrote verses for Louisville Courier-Journal and other daily papers before 1890; since then short stories, articles, etc., for various papers and mags.; has made spil study of colonial history of Ala. and La. For some time conducted "Feminine Fancies," woman's dept., Saturday Review, Mobile; is not club woman. Author; No Saint (novel), 1894; Ol. Wrote: The Mourner, prize etching in Short Stories, 1892; Padre Felipo: A Story of Old Mobile, Poor Souls' Advocate, 1895; The Bonapartist in Alabama, Southern Home Journal, April, 1900. Address: Mobile, Ala.
- LYON, David Gordon, Hollis prof. divinity, Harvard, since 1882; curator Howard Semitic Museum since its foundation, in 1890; b. Benton, Ala., May 24, 1852; s. Dr. Isaac and Sarah Caroline (Arnold) L.; grad. Howard Coll., Marion, Ala., 1875; Ph. D., Leipzig Univ., 1882; since then of Harvard faculty, his work being chiefly in Semitic languages and history; recording sec. Am. Oriental Soc., 1886-95; corr. sec. Soc. of Biblical Literature, 1894-9. Author: Keilschrifttexte Sargons Königs von Assyrien, 1883 F5; An Assyrian Manual, 1886. Residence: 15 Lowell St., Cambridge, Mass.
- LYON, Frank Emory, clergyman; b. Lawn Ridge, Ill., Aug. 20, 1864; s. Sydney A. and Mary (Potter) L.; ed. in public schools, Chillicothc, Ill., and acad. at Creston, Ia.; grad. Chicago Theol. Sem., 1891; sp'l studies in sociology, Univ. of Wis., 1895; m. Aug. 21, 1888, at Council Bluffs, Ia., Jennie Charity Vredenburg. Held three pastorates in Wis.; originator and now national lecturer and supt. The Central Howard Assn., Chicago; mem. Am. Acad. Polit. and Social Science. Lectures on sociology, sanitation, health reform, etc. Author: The Art of Living; Social Evangelism; etc. Address: 634 Unity Bldg., Chicago.

LYON, Thomas Lyttleton, prof. of agr., Univ. of Neb., since 1895; b. Pittsburg, 1869; s. James B. and Anna M. L.; grad. Cornell, also studied at Göttingen Univ., Germany; m. Chicago, 1899, Bertha L. Clark. Asst. chemist, Neb. Agr'l Expt. Sta., 1891-5; acting dir. same since 1899. Mem. Am. Chem. Soc., German Chem. Soc., Sigma Chi, Phi Gamma Delta. Address: Lincoln. Neb.

Soc., German Chem. Soc., Sigma Chi, Phi Gamma Delta. Address: Lincoln, Neb. LYON, William Penn, lawyer; b. Chatham, N. Y., Oct. 28, 1822; s. Isaac and Eunice (Coffin) L.; ed. in dist. schools of native town; studied law at intervals without preceptor (LL. D., Univ. of Wis., 1873); m. Lyons, Wis., Nov. 18, 1847, Adelia Caroline Duncombe, of St. Thomas, Ont. Admitted to the bar, 1846; member and speaker of Wis. assembly, 1859-60; capt. Co. K, 8th

- Wis. vols., 1861; col. 13th regt. Wis. vols., 1862-5; bvt. brig.-gen., 1865. Judge 1st chreuit, Wis., 1866-71; justice Supreme Court, 1871-94 (chief justice, 1892, 1893); mem. since 1896, pres. since 1898, State Bd. of Control of State Charitable, Penal and Reformatory Institutions; Republican. Assisted in preparation of Reports of Supreme Court of Wis., vols. 27 to 86, inclusive, 1871-94. Address: Madison, Wis.
- LYONS, Albert Brown, chemist; b. Walmea, Hawaii, April, 1841; s. Rev. Lorenzo and Lucia Garratt (Smith) L.; spent early life at a remote mission sta. In Hawaiian Islands; ed. at home, and, 1857-63, at Oahu Coll.; grad. Williams Coll., 1865; Univ. of Mich., M. D., 1868; m. 1878, Edith M., d. Rev. Zachary Eddy, D. D. Prof. chemistry, Detroit Med. Coll., 1868-80; consulting chemist for Parke, Davis & Co., Detroit, 1881-6; ist editor Pharmaceutical Era, 1887; became Gov't chemist Hawaiian Islands and prof. chemistry Oahu Coll., 1888; now consulting chemist and sec. firm of Nelson, Baker & Co., mfg. pharmacists, Detroit. Mem. Com. of Revision of U. S. Pharmacopeia, 1900. Author; Manual of Pharmaceutical Assaying, 1887; Practical Assaying of Drugs and Galenicals, 1899; Plant Names, Scientific and Popular, 1900. Also many papers in pharm. periodicals. Address: 71 Brainard St., Detroit.
- LYONS, Judson Whitlocke, lawyer, Register U. S. Treasury since April, 1898; b. Burke Co., Ga., Aug. 15, 1858; grad. law dept., Howard Univ., 1884; admitted to bar, Augusta, Ga., Nov., 1884; engaged in active practice; m. 1890, Janie Hoke. Mem. Rep. Nat. convs., 1880, 1892, 1896 and 1900; mem. Rep. Nat. Com. for Ga. in Nat. convs., 1896 and 1900. Home: Augusta, Ga. Address: Treasury Dept., Washington.
- LYONS, Samuel Ross, pres. Monmouth Coll. since June, 1898; b. Winnsboro, S. C., April 28, 1849; s. George and Priscilla (Gibson) L.; early ed'n public schools, Ill.; served in 154th Ill. vol. inf., Feb., Sept., 1865; grad. Monmouth Coll., June, 1877; studied divinity (D. D., Westminster Coll., 1898); entered U. P. ministry; m. 1st, Morning Sun, O., March, 1881, Elizabeth Irwin; 2d, Dayton, O., June, 1891, Alethia Cooper. Address: Monmouth, Ill.
- LYTE, Eliphalet Oram, prin. State Normal School of Pa. since 1887; b. nr. Bird-inhand, Pa., June 29, 1842; s. Louis Clarkson and Rebecca (Martin) L.; early ed'n public schools. While preparing for coll. left school to join Union army; entered as private in inf. regt.; received comm'n in battery of light arty.; served until close of war; grad. Pa. State Normal School, Millersville, 1868, later completing scientific course. Teacher rhetoric and bookkeeping; subsequently prof. pedagogy and English grammar many yrs., Pa. State Normal School (A. M., 1878, Ph. D., 1887, Franklin and Marshall Coll.). Lecturer on edn'l and literary subjects; prin. and prof. psychology and logic, State Normal School; pres. Pa. State Teachers' Assn., 1891; life dir. Nat. Edn'l Assn.; pres. of N. E. A., 1899; mem.

Am. Acad. Polit. and Social Science, Mil. Order Loyal Legion of the U.S., G. A. R., Soc. Sons of Revolution, 33d degree Mason; Republican. Episcopalian. Author of series of text-books on language, a text-book on bookkeeping, and several music books. Address: Millersville, Pa.

M

MABERY, Charles Frederic, prof. of chemistry Case School of Applied Science since 1883; b. N. Gorham, Me., Jan. 13, 1850; grad. Lawrence Scientific School, Harvard, 1876; Sc. D. (in course), 1881; asst. instr. chemistry same, 1875-83. Especially prominent in investigations of the composition of of American petroleum. Address: Cleveland, O.

MABIE, Hamilton Wright, asso. editor The Outlook; b. Cold Spring, N. Y., Dec. 13, 1846; grad. Williams Coll., A. B. (A. M., L. H. D.); grad. Columbia, LL. B., LL. D., Union Coll. Trustee Williams Coll.; trustee Barnard Coll.; pres. New York Kindergarten Assn. Author: Norse Stories Retold from the Eddas, 1882 D3; Nature in New England 1840 RF. Wy Study Fire first series. land, 1890 R5; My Study Fire, first series, 1890 D3; Short Studies in Literature, 1891 D3; Under the Trees and Elsewhere, 1991 D3; Essays in Literary Interpretation, 1892 D3; My Study Fire, second series, 1894 D3; My Study Fire, 1807 D3: Rooks and D3; My Study Fire, second series, 1894 D3; Nature and Culture, 1897 D3; Books and Culture, 1897 D3; Work and Culture, 1898 D3; The Life of the Spirit, 1899 D3; William Shakespeare: Poet, Dramatist and Man, 1900 M1. Address: 287 4th Av., New York.

MABIE, Henry C., corr, sec. Am. Bapt. Missionary Union, Boston, since 1890; b. Belvidere, Ill., June 20, 1847; grad. old Univ. of Chicago, 1868 (D. D., 1882); Bapt. Theol. Sem., Chicago, May, 1875. Entered Bapt. ministry; held pastorates State St. Ch., Rockford, Ill., 1869-73; Oak Park, Ill., 1873-5; Brookline, Mass., 1876-79; Indianapolis 1st Ch., 1879-83; 1st Ch., Belvidere, Ill., 1883-5; 1st Ch., St. Paul, Minn., 1885-8; Central Ch., Minneapolis, 1888-90. In 1890 Central Ch., Minneapolis, 1888-90. In 1890 was commissioned to make tour of Asiatic missions, visiting Japan, China and India, including Burma, Assam and the Telugu field, with a brief visit to Egypt, Palestine and the continent of Europe; active in advocacy of Bapt. foreign mission work. Address: Tremont Temple, Boston.

MABRY, Milton Harvey, justice Supreme Court Fla., since 1891; b. Pickens Co., Ala., June 17, 1851; ed. in Verona, Miss., and Univ. of Miss.; grad. Lebanon (Tenn.) Law School, 1872; m. Dec., 1876, Ella D. Bram-lett. Practiced at Tupelo, Miss., 1872-9; at Leesburg, Fla., 1879-91; mem. legislature, 1883-4; It-gov., 1884-8; Democrat. Address: Tallahassee, Fla.

McADAM, David, asso. justice Supreme Court, N. Y., 1896-1904; b. New York, Oct. 6, 1838; s. Thomas and Janet McAdam; public school ed'n; studied law and admitted to bar, 1859; married 1860. Justice marine court, 1874-82; chief justice City court, 1882-90; justice Superior Court, 1891-5; Democrat, Author: Marine Court Practice, 1868, 1872; Landlord and Tenant, 1875, 1882, 1990; etc. Residence: 354 W. 33d St. Office: County Court House, New York.

McADIE, Alexander G., meteorologist; b. New York, Aug. 4, 1863; grad. Coll. City of New York, 1881 (A. M., 1884); post-grad-uate course Jefferson Physical Laboratory, uate course Jefferson Physical Laboratory, Harvard, 1882-5 (A. M., Harvard, 1885); physical laboratory U. S. Signal Office, 1886-7; afterward studied at St. Paul and Minneapolis; fellow in physics and lecturer in meteorology Clark Univ., Worcester, Mass.; apptd. to U. S. Signal Service after exam., 1891; at Weather Bureau, Washington, 1891-5; local forecast official, New Orleans, 1898; forecast official, San Francisco. 1899. Mem. Philos. Soc., Wash-rancisco. 1899. Mem. Philos. Soc., Wash-rancisco. Francisco, 1899. Mem. Philos. Soc., Washington, Nat. Geog. Soc., Tech. Soc. of the Pacific; fellow A. A. S.; has written extensively on meteorol. subjects. Address: Mills Bldg., San Francisco.

McADOO, Mary Faith Floyd, author; b. (Floyd) St. Mary's, Ga.; m. William Gibbs McAdoo, A. M., prof. English Univ. of Tenn. (died, Aug., 1894). Author: The Nereid; Eagle Bend; also other novels and serials, and the chapters "Journalism" and "Literature" in Goodspeed's "History of Tennessee." Address: 729 N. 3d Av., Knoxville, Tenn

ville. Tenn.

McAFEE, Lowell Mason, acting pres. of Park Coll.; b. Fulton, Mo., June 6, 1860; s. John A. and Anna W. McA.; grad. (A. M.) Park Coll., 1880; studied at Univ. of Chicago and McCormick Theol. Sem.; m. Sept. 28, 1887, Carrie E. Canfield, Connected with Park Coll. faculty ever since graduation; now prin. of acad.; also prof. economics in and acting pres. of the college. Address: Parkville, Mo.

McALEER, William, mcht.; b. County Tyrone, Ireland, Jan. 6, 1838; immigrated with parents to Phila., 1851; ed. public and private schools; flour mcht. since 1861; mem. of councils, 1871-3; mem. bd. of guardians for the poor, 1873-91; mem. of several charitable organizations; has been v.-p. and pres. Phila. Commercial Exchange and dir. Chamber of Commerce; mem. State senate, 1887-90; mem. Congress, 3d Pa. dist., 1891-5, and 1897-1901; Democrat. Address: Philadelphia.

MAC ALISTER, James, pres. Drexel Inst., Phila., since 1891; b. Glasgow, Scotland, April 26, 1840; grad. Brown Univ., A. M.; LL. D., 1890; grad. Univ. of New York, LL. B., 1885; Officier d'Académie, Paris, 1890. Supt. public schools, Milwaukee, 1874-81; regent normal schools, Wis., 1878-83; 1st supt. public schools, Phila., 1883-91. 1st supt. public schools, Phila., 1883-91. Trustee Univ. of Pa., 1885-97; mem. Am. Philos. Soc. since 1886. Has published numerous reports, addresses and papers on ed'n. Address: Drexel Institute, Philadelphia.

McALLISTER, David, Ref. Presby'n clergyman; b. New York, Aug. 25, 1835; s. David McA.; grad. Union Coll., 1860; theol. ed'n at Allegheny Ref. Presby'n Sem. and Union Sem., New York; (D. D., Muskingum Coll., 1884; LL. D., Franklin Coll., 1884); entered ministry, 1863; m. New York, Nov. 25, 1863, Margaret A. Klng. Editor Christian Statesman since 1867. Prof. political science Geneva Coll., Beaver Falls, Pa., 1883-7. Author: Manual Christian Civil Government, 1871; Report of Trial in Reformed Deschiption Synd of 1891.09: Beats and Presbyterlan Synod of 1891-92; Pocts and Poetry of the Covenant, 1894; contributed monographs and polemic articles to Ch. publications. Address: Allegheny, Pa.

McALLISTER, W. K., asso. justice Supreme Court, Tenn.; Democrat. Official Address: Nashville, Tenn.

McALLISTER, Ward, lawyer; b. Newport, R. 1., July 27, 1855; s. Ward McA.; ed. Princeton; grad. Albany Law School; admitted to N. Y. bar; studied at Harvard Law School 4 yrs.; removed to Calif.; U. S. att'y, 1882-4; 1st U. S. dist. judgc, dist. of Alaska, from July 5, 1884, to Aug. 28, 1885; returned to San Francisco; apptd. sp'l comm'r in Chinese habeas corpus cases; rcsigned and became counsel Pacific Mail Steamship Co. Address: 14 Sansome St., San Francisco.

McALPIN, Edwin Augustus, mfr.; New York, June 9, 1848; grad. Phillips Acad., Andover, Mass.; pres. McAlpin To-bacco Co.; m. Oct. 27, 1870, Annie, d. Dr. bacco Co.; m. Oct. 27, 1870, Annie, d. Dr. Benjamin Brandreth. Has been postmaster and mayor of Sing Sing; presidential elector, 1888; prominent in League of Republican Clubs, and was State pres. for N. Y., 1889-92, and Nat. pres., 1 term; mem. N. Y. Nat. Guard, 1st as private 7th regt., later lt.-col. 71st regt.; adj.-gen. State of N. Y., 1895-6. Residence: Hillside, Ossining, N. Y. Office: 150 Avenue D, New York.

McANDREWS, James, mem. 57th Congress, 4th Ill. dist.; Democrat. Address: 890 Washington Boul., Chicago.

Meardle, Thomas Engene, physician; b. Washington, April 12, 1852; s. Owen and Ann (Toumey) MoA.; grad. Univ. of St. Mary, Baltimore, 1875 (A. M., 1879); grad. Univ. of Georgetown, D. C., as M. D., 1879; began practice, April, 1879; m. Washington, June 14, 1888, Marion V. Thompson. Asst. editor Walsh Retrospect, 1880; editor and publisher National Medical Review since 1898; has contributed many articles to med. journals. Mem. Washington Acad of Science; Med. Soc., D. C.; Med. Assn., D. C.; Am. Med. Assn. Address: 1120 16th St., Washington.

MAC ARTHUR, Arthur, maj.-gen. U. S. V.; brig.-gen. U. S. A.; b. Mass.; served in Civil war, 1st lt. to lt.-col. and byt. col., 24th Wis. inf., Aug. 4, 1862, to June 10, 1865. Entered regular army as 1st lt., 17th inf., Feb. 23, 1866; capt. 36th inf., July 1, 1866; maj., asst. adj.-gen., July 1, 1889; lt.-col., May 26, 1896. Apptd., May 27, 1898, brig.-gen. U. S. V.; promoted to maj.-gen.; comdg. 2d div., 8th corps, 1898-9, on sp'l duty in Hayana. duty in Havana, Cuba. Bvts.: lt.-col. vols. and col. for gallantry in battles of Perry-ville, Ky.; Stone River, Missionary Ridge, Dandridge and Franklin, Tenn.; and in Atlanta campaign; Congressional medal for bravery at Missionary Ridge. Went to Philippines, 1899; promoted to brig.-gen.; now comdg. Div. of the Philippines, at Manlla. Address: Adjutant-General, Washington.

MAC ARTHUR, James, lltterateur; b. Glasgow, Scotland, Feb. 18, 1866; ed. there. Married. Came to U. S., 1888; bookkeeper ln New York, 1888-92; entered Dodd, Mead & Co.'s employ as cashler and bookkeeper; acquired a knowledge of English and Am. books and authors that made him useful in the publishing dept. while occupied in the office; joint editor The Bookman (with Prof. Harry Thurston Peck), 1894-1900; also reader and gen. literary adviser for Dodd, Mead & Co. Has dramatized fan Maclaren's Beside the Bonnie Brier Bush. Residence: Madison, N. J.

McARTHUR, John, retired mfr.; b. ish of Ersklne, Scotland, Nov. 17, 1826; ed. there; learned blacksmith's trade; m. 1848, Christina Cuthbertson, of his native parish. Settled in Chicago, 1849; became boiler mfr.; entered Civil war as col. 12th III. vols.; brig.-gen., March 21, 1862, and bvt. maj.-gen. Had command 2d div., 17th army corps, in operations against Vicksburg; distinguished himself in several battles. Was comm'r Public Works of Chicago and pres. of bd. during Chicago fire, 1871; postmaster, Chicago, 1873-7. Address: 504 Monroe St., Chicago.

MAC ARTHUR, Robert Stuart, Baptist ACTHUR, Robert Stuart, Baptist clergyman; b. Dalesville, Quebec, Canada, July 31, 1841; grad. Univ. of Rochester, 1867 (D. D., 1880); grad. Rochester Theol. Sem., 1870 (LL. D., Columbian, Washington, 1896). Since May 15, 1870, pastor Calvary Bapt. Ch., New York; m. 1870, Mary Elizabeth Fox. Was corr. for yrs. of Chicago Standard; long editorially connected with Christian Inquirer; lecturer, principally on subjects of foreign travel. Author. Calvary. jects of foreign travel. Author: Calvary Pulpit; Divine Balustrades; The Attractive Christ, and Other Sermons; Quick Truths in Quaint Texts; Current Questions for Living Men; On Bible Difficulties; Lectures on the Land and the Book. Residence: 358 W. 57th St., New York.

MACARTHUR, Walter, journalist; b. in Glasgow, Scotland, March 9, 1862; ed. St. Stephen's Parish School, Glasgow, 1867-74; Andersonian Univ., Glasgow, 1874-5; m. San Francisco, Feb. 23, 1898, Helen A. Tilden. In British merchant marine service, 1876-86; Am. merchant marine, 1886-91; mgr. and asso. editor Coast Seamen's Journal, 1891-5; editor same, 1895-1900, and again, 1901; in literary work, 1900. Author: The Red Record: a Brief Resume of Some of the Cruelties Perpetrated upon American Seamen at the Present Time, 1895; The "Handy-Billy" Book of New Century Pamphlets for Seamen, 1901. Wrote: From the Main Deck, Scribner's, 1893; The American Seaman Under the Law, Forum, 1899; The Merchant Seaman and the Subsidy Bill, Arena, 1901; The American Trade-Unions and Compulsory Arbitration, Forum, 1901. Ad East and Mission Sts., San Francisco. Address.

McATEE, John L., asso. justice Supreme Court, Oklahoma; "Gold" Democrat. Official Address: Guthrie, Okla,

McAULEY, Charles Raymond, cartoonist; b. Canton, O., March 19, 1871; s. John K. McA.; ed. public schools, Canton, O.; studied law 2 yrs. at Canton; m. New York, April 16, 1897, Emma Worms. Began career of cartoonist quite accidentally; won \$50, 1st prize, Cleveland Press, 1891; 2 weeks later went to work on Cleveland World at \$25 per week; never saw so much money before; 1 yr. later went to New York; very successful from start; now on Philadelphia Inquirer. Has furnished cartoons, etc., for Puck (mem. of staff 1 yr.), Life, Harper's, Judge, Scribner's, etc. Address: 1416 Arch St., Philadelphia.

McBEE, Silas, editor-in-chief The Churchman since 1896; b. Lincolnton, N. C., Nov. 14, 1853; s. V. A. McB.; ed. Univ. of the South, Sewanee, Tenn., 1876; took various diplomas, but no degree; trustee Univ. of the South for more than 20 yrs.; deputy to Gen. Conv. P. E. Ch. from N. C. for 6 yrs.; mem. Church Club, New York; 1 of mgrs. Prayer Book Soc. in America; mem. nat. council and v.-p. Brotherhood of St. Andrew; mem. editorial com. in charge of publishing report Œcumenical Conf. on Foreign Missions recently held in New York; for many yrs. prin. of Fairmount Coll., Mont Eagle, Tenn.; for about 6 yrs. comm'r of endowment for Univ. of the South; mem. exec. com. Christian Social Union, exec. com. New York City Mission Soc., P. E. Ch., and other organizations of Episcopal church. Residence: Great Neck, L. I. Office: 47 Lafayette Pl., New York.

MACHETH, Henry, P. E. clergyman; b. in Ireland, Sept. 2, 1858; s. of Robert and Mary M.; grad. Hobart Coll., 1881; Berkeley Div. School, 1884; deacon, 1884; priest, 1885; asst. St. John's Ch., Troy, N. Y., 1884-5; rector Trinity Ch., Oxford, Phila., 1885-91; asst. Trinity Ch., New Haven, Conn., 1892-6; now rector, Windham, Conn., and in charge St. Paul's Ch., Willimantic, Conn. Mag. contributor. Address: Willimantic, Conn.

McBRIDE, Andrew Jay, gen. agt.; b. Fayetteville, Ga., Sept. 29, 1836; schooling alternated with farm work and teaching; m. 1864, Mary Frances Johnson. Admitted to Ga. bar and practiced in Atlanta circuit until 1861; served in C. S. A., 1861-5, capt. and col.; served under Longstreet and was severely wounded at Cold Harbor. After war, merchant and importer for several yrs.; one of original organizers of the Confederate Veterans' Assn., Atlanta Chamber of Commerce, and Young Men's Library; mem. Bapt. Ch., Knights Templar, and many other organizations; pres. Ga. State Scotch-Irish Soc. Residence: 406 S. Pryor St. Office: 341 Equitable Bldg., Atlanta, Ga.

McBRIDE. George Wickliffe, lawyer; b. Yamhill Co., Ore., March 13, 1854; ed. public schools, Willimantic Univ. and Christian Coll., Ore.; studied law; admitted to bar, but has not practiced; was a mcht. for 10 yrs. Unmarried. Mem. and speaker Ore. legislature, 1882; sec. of State, Ore., 1887-95;

U. S. senator from Ore., 1895-1901; U. S. comm'r St. Louis Exp'n, apptd. March 6, 1901; Republican. Address: St. Helens, Ore.

MACBRIDE, Thomas Huston, prof. botany State Univ. of Iowa since 1884; b. Rogersville, Tenn., July 31, 1848; s. Rev. James B. M.; grad. Monmouth (III.) Coll., 1869, A. M., 1872 (hon. Ph. D.); m. Dec. 31, 1874, Harriet Diffenderfer, Hopkinton, Ia. One semester in Bonn, Germany, 1891. Contributor to Popular Science Monthly, Science, and various scientific journals. Editor Bulletin Laboratory National History State Univ. of Iowa. Sp'l student of fungi. Fellow Am. Soc. Geologists, etc. Author: Botany (textbook), A5; North American Slime Moulds, M1; etc. Address: Iowa City, Ia.

MeBRYDE, John McLaren, pres. Va. Polytechnic Inst. and dir. Va. Agr'l Expt. Sta. since 1891; b. Abbeville, S. C., Jan. 1, 1841; studied Univ. of S. C.; grad. Univ. of Va., 1860 (Ph. D., LL. D.); officer C. S. A., 1861-3; in Confederate treasury dept., 1863-5; m. 1863, Cora Bolton. Farmed in Va.; active in farmers' organizations; prof. botany and agr., Univ. of Tenn., 1879-82; prof. botany and pres. S. C. Coll., 1883-7; elected pres. Univ. of Tenn., 1887, but declined; dir. S. C. Agr'l Expt. Stas. and pres. Univ. of S. C., 1887-91; declined position U. S. Asst. Sec. Agr., 1893; has published numerous addresses and reports. Address: Blacksburg, Va.

McCABE, Charles Cardwell, M. E. bishop since 1896; b. Athens, O., Oct. 11, 1836; s. Robert and Sarah (Robinson) M. C.; ed. Ohio Wesleyan Univ., Delaware, O.; entered Ohio Conf., M. E. Ch., 1860. Became, in autumn of 1862, chaplain 122d Ohio inf.; captured at battle of Winchester; was in Libby Prison 4 months; rejoined his regt., but soon after went into service of the Christian Comm'n, for which he raised large sums; after war became pastor at Portsmouth, O., and financial agt. Ohio Wesleyan Univ.; in 1868 agt., and later asst. corr. sec. Bd. of Ch. Extension, M. E. Ch.; 1884 sec. Missionary Soc. M. E. Ch. His work as sec. added half a million dolars to the annual income of that soc. Address: Omaha, Neb.

McCabe, William Gordon, head master University School, Richmond, Va.; b. Richmond, Aug. 4, 1841; s. Rev. Jno. Collins McC., D. D. (poet and antiquarian) and Sophia Gordon Taylor McC., great g.d. George Taylor, signer of the Declaration of Independence; prepared for coll. by 6-yr. course in Hampton (Va.) Acad. (gold medallist last 2 yrs., and valedictorian); grad. Univ. of Va., 1861 (A. M., William and Mary, 1868, Williams, 1885; Litt. D., Yale, 1897); m. April 9, 1867, Jenny Pleasants Harrison Osborne. Served private to capt. 3d arty. corps C. S. A. in Northern Va., 1861-5. After war established University School at Petersburg, Va., later removing it to Richmond. Author: Defense of Petersburg, 1876; Latin Orthography (from the German of Wilhelm Brambach), 1877 H1; Ballads of Battle and Bravery, 1879 H1; A Grammar of the Latin Language, 1884 B25; Latin Reader, 1886 B25;

Cæsar's Gallic War, 1886 B25; Virginia Schools Before and After the Revolution, 1890 (Univ. of Va.); numerous addresses and articles for leading mags. Address: Richmond, Va.

MeCAGG, Ezra Butler, lawyer; b. Kinderhook, N. Y., Nov. 22, 1825; studied law, Hudson, N. Y.; practiced in Chleago since 1847; was mem. U. S. Sanitary Comm'n and pres. Northwestern Sanitary Comm'n during Civil war; pres. many yrs. bd. trustees Ill. Hosp. for Insane; 1st pres. Lincoln Park trustees; has large library and art collection, and has delivered many public addresses. Address: 67 Cass St., Chicago.

McCALL, John A., pres. New York Life Ins. Co., sinee 1892; b. Albany, N. Y., 1849; ed. there; became elerk in Albany State Currency Assorting House; then was in service of Conn. Mut. Life Ins. Co. until 1869; served in N. Y. State Ins. Dept. as clerk, 1869-76; deputy supt., 1876-83, supt. Ins. of N. Y., 1883-6; comptroller Equitable Life Ass. Soc., 1887-92. Address: 346 Broadway, New York.

McCALL, Samuel Walker, congressman, lawyer; b. East Providence, Pa., Feb. 28, 1851; s. of Henry and Mary Ann (Elliott) McC.; grad. Dartmouth Coll., 1874; admitted to bar, 1876; has since practiced law in Boston, except 1 yr., when he was editor Boston Daily Advertiser; delegate to Nat. Rep. Conv., 1888, 1900; mem. Mass. Ho. of Reps., 1888, 1889 and 1892; mem. Congress, 8th Mass. dist., 1893-1903; mem. of com. on Ways and Means; Republican. Author: Life of Thaddeus Stevens (Am. Statesmen Series), H5. Home: Winchester, Mass. Washington Address: 1217 New Hampshire Av., N. W.

McCalla, Bowman H., capt. U. S. N. since March 3, 1899; b. Camden, N. J., June 19, 1844; s. Auley and Mary Duffield (Hendry) McC.; apptd. to navy, Nov. 3, 1861; Naval Aead., 1861-4; attached to steam sloop Susquehanna, Brazil squadron, and later on various duties and stas. Promoted master, Dec. 1, 1866; lt., March 12, 1868; lt.-comdr., Dec. 18, 1868; comdr., Nov., 1884; m. March 3, 1875, Elizabeth H. Sargent, Boston. Comd. protected cruiser Marblehead, 1897-8, serving in N. Atlantic squadron during war with Spain; commissioned capt., Aug. 10, 1898; capt. of navy yard. Norfolk, Va., to Sept., 1899; comd. Newark since Sept. 1, 1899; sailed from San Francisco Oct. 17, 1899, for Manila. Arrived Nov. 25, assigned to command div. of 6 cruisers and gunboats on the north and west coasts of Luzon; Dec. 6, 1899, with 250 officers and men marched to relief of City of Vigai, 4 miles inland, held by small force 33d vol. inf.; on Dec. 12, 1899, off the mouth of Cagayan River, Northern Luzon, received surrender of all military forces of insurrection in Provinces of Isabella and Cagayan, and in the Batan Islands. In June, 1900, with 112 officers and men from Newark, formed part of column under Vice-Admiral Seymour, in an attempt to relieve legations in Peking; for this has been offered by German Emperor, decorations of the "Red Eagle of the 2d Class, with

Swords." Address: Navy Dept., Washington.

McCALLA, Elizabeth Hazard Sargent; b. Boston, Jan. 30, 1850; d. Morace Binney and Elizabeth Little (Sweet) Sargent; ed. private schools Boston, Neufchatel, Switzerland and Dresden, Germany; m. Boston, March 3, 1875, Bowman H. McCalla (capt., U. S. N.). One of v.-p.'s Mary Washington Soc., mem. Soc. Colonial Dames (Washington), Daughters Am. Revolution, Dames of Loyal Legion, and other patriotic and literary socs. Residence: 1502 20th St., N. W., Washington.

McCALLEY, Henry, chief asst. State geologist of Ala., since 1890; b. Madison Co., Ala., Feb. 11, 1852; s. Thomas Sanford and Caroline Matilda McC..; grad. Univ. of Va., B. S., C. E., M. E., 1875 (A. M., causa honoris, Univ. of Ala., 1878); unmarried. Farmed, 1876; taught school, Demopolis, Ala., 1877; asst. prof. ehemistry, Univ. of Ala., 1878-83; surveyed the Warrior River, above Tuscaloosa, Ala., under auspices of War Dept., 1879; chemist to Geol. Survey of Ala. and asst. State geologist, 1883-90; has published geol. reports, maps and papers. Treas. Ala. Industrial and Scientific Soc. since 1890; mem. Am. Inst. Mining Eng'rs; fellow Geol. Soc. of America. Address: University, Ala.

McCAMMON, Joseph Kay, lawyer; b. Phila., Oct. 13, 1845; s. David Chambers and Josephine Kay McC.; grad. Princeton, 1865 (A. M.); studied law in Phila.; m. Pittsburg, Pa., Sept. 22, 1870, Catherine McKnight. Register in Bankruptcy, 1870; spylcounsel of U. S. in Washington, 1871; prcs. bd. to investigate Indian service, 1877; asst. att'y-gen. U. S., 1880-5; U. S. comm'r of railroads, 1881; apptd. by Pres. Garfield to treat with Bannock and Shoshone Indians, 1881, by Pres. Arthur with Flatheads and affiliated Indians, 1882; mem. Am. Whig Soc., Anthrop., Geog. and Philos. socs., Pa. Hist. and Geneal. socs. Author: Report on Indian Service, 1878; Report of Councils with Bannock and Shoshone Indians, 1881; Report Councils with Flathead and Other Indians, 1882; Arguments in Cases Affecting Pacific and Other Railroads; all Ws. Residence; 1324 19th St. Office: 1420 F St., Washington.

McCANN, William Penn, commodore U. S. N., retired May, 1892; b. Paris, Ky., May 4, 1830; apptd. to U. S. N., Nov., 1818; grad. U. S. Naval Acad., June 15, 1854—passed midshipman; lt., Sept. 16, 1855; lt.-comdr., July 16, 1862; comdr., July 25, 1866; capt., Sept. 21, 1876; commodore, Jan. 26, 1887. In blockading and other active duty during Civil war; drove off Confederate battery attacking Franklin's corps, May 2, 1862, at West Point, Va.; captured, July 4, 1862, Confederate gunboat Teaser, with plans of batteries, torpedoes and defenses of Richmond; later in numerous engagements with batteries; captured several blockade runners; took part in battle of Mobile Bay, etc. After war served on many stas.; acting rear-admiral comdg. S. Pacific Sta., 1891. With 5 cruisers at Iquique, Chile, June 4, 1891, enforced the surrender of

steamer Itata, with arms and ammunition smuggled out of San Diego, Calif., and transferred to the Itata at Santa Catalina Island. Sent the ship and arms back to San Diego and received thanks and commendation of Navy Dept. Mem. bd. for exam. and promotion of officers, 1891-2; during war with Spain, 1898, served as pres. on courts of inquiry, and courts martial, and as prize comm'r Southern dist. of N. Y. Address: 29 Park Av., New Rochelle, N. Y.

McCarter, Henry, illustrator; b. Norristown, Pa., July 5, 1865; ed. Norristown, Phila., and Paris, France. Address: 74 Washington Sq., New York.

Washington Sq., New York.

McCARTER, Thomas Nesbitt, lawyer; b.

Morristown, N. J., Jan. 31, 1824; s. Robert
Harris and Eliza Nesbitt McC.; grad.
Princeton, 1842 (hon. LL. D., 1875); m., Newton, N. J., Dec. 4, 1849, Mary Louise Haggerty (died, June 26, 1896). Admitted to N. J. bar, 1845; commenced practice at Newton, N. J.; removed to Newark, June, 1865; was apptd., 1863, Chancery reporter of N. J., and published 2 vols. chancery reports (14 and 15 N. J. Equity Reports); delivered annual address, 1868, at commencement at and 15 N. J. Equity Reported, defired annual address, 1868, at commencement at Princeton before the 2 literary socs., as representative of Am. Whig Soc.; Republican. Honorary corporator of Dickinson Coll., Pa.; N. J. v.-p. of Scotch Irish Soc. of America; hon. mem. Am. Geog. Soc.; trustee Princeton Univ., elected June, 1879.

Address: 1044 Broad St., Newark, N. J.

MACCAUD, Francis William, P. E. clergyman; b. in Ireland; s. Edward David and Mary M.; ungrad. Trinity Coll., Duband Mary M.; ungrad. Trinity Coll., Dublin, 1889-90; grad. with honor St. Andrew's Hall, Syracuse, N. Y.; deacon, 1895; priest, 1897; in charge Grace Ch., Whitney Point, N. Y., 1895-97; m. 1897, Lucy, d. W. Fowarcker, London, S. W. In charge St. Paul's Ch., Antwerp, N. Y., 1898; chaplain St. Anna's chapel, "The House of the Good Shepherd," etc., Syracuse, N. Y., 1899; rector of Grace Ch., Huron, S. D., 1900-01. Wrote series of articles, God in Science, 1895 Ol. Address: Huron, S. D.

McCAUGHAN, William John, Presby'n clergyman; b. Ireland, Dec. 4, 1859; s. Nehemiah Craig McC.; grad. in arts, Londonderry, 1879; grad. in theology, same, 1883; m. April 9, 1890, Sara A. Cooper. Pastorates: Wellington St. Ch., Ballymena, Ireland, 1884-5; Mountpottinger Ch., Belfast, 1885-97; St. Andrew's Ch., Toronto, Can., 1897-8; 3d Presby'n Ch., Chicago, since Nov. 17, 1898. Residence: 501 Jackson Boul., Chicago,

Boul., Chicago.

MAC CAULEY, Clay, Unitarian clergy-man, author; b. Chambersburg, Pa., May 8, 1843; s. Isaac H. M., lawyer and author; grad. Princeton, 1864 (A. M., 1867); grad. in divinity, Theol. Sem. of the Northwest, Chi-cago, 1867; read philosophy and divinity, Heidelberg Univ., 1872, under Prof. Kuno Fischer and Dr. Schenckel; m. Bangor, Me., July 25, 1867. Annic Cleveland. A. Josish July 25, 1867, Annie Cleveland, d. Josiah Deane, M. D. (died, April 11, 1887). Lt. Co. D, 126th Pa. vols. and on staff Gen. S. D. Sturgis, 1862-3; prisoner of war, Libby Prison, Richmond, Va., May, 1863; captured at Chancellorsville, May 3, 1863; mem. Chris-

tian Comm'n in U. S. A., 1864-5; collaborator, Bureau of Ethnology, Washington, among Indians east of Mississippi River, especially among Seminoles of Fla., 1880-1. Pastor 1st Ch., Waltham, Mass., 1869-72; All Souls Ch., Washington, 1876-8, dir. Japan Mission of Am. Unitarian Assn., 1890-1900; processing the professional professio Mission of Am. Unitarian Assn., 1890-1900; pres. and prof. philosophic and historic theology, Coll. for Advanced Learning, Tokyo, Japan, 1891-9. Mem. Mil. Order Loyal Legion, 1871; Philosophischer Verein and Literarischer Verein, Dresden, 1872; Anthropol. Soc., Philos. Soc. and Bureau of Ethnology, Washington, 1881; corr. sec. Asiatic Soc. of Japan, 1896; A. A. A. S., 1880. Author: Christianity in History, 1891 (also in Japanese); Introductory Course in Japanese, 1896; Hyakunin-isshu (Single Songs of a Hundred Poets). metrical translations from Hundred Poets), metrical translations from Japanese, 1899; Japanese Literature, 1899; A Day in the Very Noble City, Manila, 1899; also several translations from Japanese—all published in Japan; Religious Problem of Japan—How Solve It?, 1894 A4. Wrote: Florida Seminoles, 1884, Bureau of Ethnol-ogy, W8; Japanese Literature in "World's Best Literature," 1898; Possibility of Spiritu-al Science, Unitarian Rev., 1872; Dr. Chan-ning, same, 1877; also many other mag. contributions, sermons, lectures, etc. Edited Japanese Unitarian Magazine "Shukyo" (Religion), 1890-5; regular Japan corr. Boston Transcript and contributor to Japan Mail, Tokyo, 1890-1900. Address: 25 Beacon St., Boston.

MAC CHESNEY, Clara T., artist; b. Brownsville, Calif.; d. J. B. and S. J. McC.; pupil Virgil Williams, San Francisco Art School; H. S. Mowbray and J. C. Beckwith, Gotham Art School, New York; Courtois and Girardot at Colarossi School, Paris. Mem. Girardot at Colarossi School, Paris. Mem. New York Water Color Club, and Nat. Arts Club. Received 2 medals, World's Columbian Exp'n, 1893; Dodge prize, New York, 1894; 3 medals, Colarossi School, Paris; gold medal, Phila. Arts Club, 1900; 2d Hallgarts and Paris Acad Lorenza Net ten prize, Nat. Acad. Design, New York, 1901. Exhibited Paris Salon, 1896, 1898; Paris Exp'n, 1900. Address: 27 W. 33d St., New

York.

McCHESNEY, Dora Greenwell, author; b. Chicago, Oct. 1, 1871; d. Prof. Joseph Henry and Elizabeth (Studdiford) McC.; ed. chiefly by mother, in a life of wide and most unmethodical travel and reading. Made acquaintance with German literature, Italian art and Roman antiquity, and, seeing Sir Henry Irving act Charles I in 1891, was led to a sp'l study of the English civil war, which caused her to become the chronicler of Lord Strafford and Prince Rupert. Author: Kathleen Clare, Her Book, 1637-1641, 1895 F5; Miriam Cromwell, Royalist: A Romance of the Great Rebellion, 1897 S7; A Romance of the Great Repenion, 1891 S1; Beatrix Infelix: A Summer Tragedy in Rome, 1898 F5; Rupert, by the Grace of God: The Story of an Unrecorded Plot, 1899 M1. Wrote: At Old Italian Casements, The Yellow Book, April, 1897; A Throw of the Dice, Pall Mall Mag., May, 1899; Between the Red Moon and the Moor, Anglo-Saxon Rev., March, 1900; also articles, reviews, etc., in the Academy, Bookman, Pilot and

Literature. Residence: Oakfield House, 11 Upper Park Road, Hampstead. Office: Caro Messrs. Macmillan & Co., London, England.

McHESNEY, Elizabeth Studdiford ("L. Studdiford McChesney"), author; b. Monroe, Mich., April 29, 1841; d. William Van Ilorn Studdiford; mother of Dora Greenwell McChesney; ed. Monroe Sem., Buffalo Sem., Elmira Coll.; later studied in Germany; m. Brooklyn, July 18, 1865, Prof. Joseph Henry McChesney, of Univ. of Chicago (died, March 12, 1895). Has spent many yrs. in England, 2 yrs. in Rome and traveled much upon the continent. Author: Under Shadow of the Mission: A Memory of Santa Barbara, 1897 F5. Wrote poem, Campagna Nirvana, Atlantic Monthly, Dec., 1899. Address: Oakfield House, 11 Upper Park Rd., Hampstead, London, N. W., England.

McCLAIN, Emlin, judge Supremc Court of Iowa since Jan. 1, 1901; b. Salem, O., Nov. 26, 1851; s. William and Rebeeca (Har-Nov. 26, 1851; s. William and Rebeeca (Harris) McC.; grad. State Univ. of Iowa, Ph. B., 1871; A. B., 1872; LL. B., 1873 (A. M., 1882, LL. D., 1891, same; LL. D., Findlay Coll., Ohio, 1891); m. Des Moines, Ia., Feb. 19, 1879, Ellen, d. Capt. H. H. Griffiths. Practiced law, Des Moines, Ia., 1873-81; prof. law dept., State Univ. of Iowa, Iowa City, 1881; vice chancellor, same, 1887; chancellor, 1890-1900; commirent from Lowa to act, with 1890-1900; comm'r from Iowa to act with comm'rs of other States to recommend uniform laws, 1894; one of code commits for revision of Code of Iowa; prepared annotations for new code, published by State of Iowa, 1897; Republican. Mem. Am. Bar Assn., Iowa State Bar Assn.; Beta Theta Pi; Phi Beta Kappa; Phi Delta Phi. Author: McClain's Annotated Statutes of Iowa, 1880, supplement, 1892 C15; Outlines of Criminal Law and Procedure, 1884 A7; Digest of Iowa Reports, 2 vols., 1886, supplement, 1892 C15; Cases on the Law of Carriers, 1896 L6; A Treatise on the Criminal Law as Now Administered in the United States, 1897 C15; A Selection of Cases on Constitutional Law, 1900 L6. Wrote: Classification of the Law for Lawyers, Am. Law Rev., March-April, 1892; Introduction of the Common Law into Iowa, Iowa Hist. Record, 1893; Federal Protection Against State Power, Harvard Law Rev., March, 1893; other articles in same, Nov., 1893, March, 1898; Use of Cases in Teaching Law, Yale Law Jour.; Charles Mason, Iowa's First Jurist, Annals of Iowa, Jan., 1901; also many other articles in law journals. Address: Iowa City, Ia.

McClATCHY, Charles Kenny, editor of Saeramento Bee; b. Saeramento, Calif., Nov. 1, 1858; ed. in public schools and at Santa Clara Coll.; m. 1885, Ella Kelly. Succeeded his father, James McClatchy, the veteran Calif. editor, as editor of the Bee, Jan., 1884. Residence: 1015 O St. Office: The Bee, Saeramento, Calif.

McCLAUGHRY, Robert Wilson, warden U. S. penitentiary, Ft. Leavenworth, Kan., since July 1, 1899; b. Fountain Green, Ill., July 22, 1839; s. Matthew and Mary McC.; grad. Monmouth Coll., Ill., June, 1860 (A. M.); m. June 17, 1862, Elizabeth C. Madden, of Monmouth, Ill. Enlisted and elect

ed capt. Co. B, 118th III. vol. inf., Aug. 15, 1852; promoted maj., 118th III. vol. inf., Nov. 8, 1862; served in Army of the Tenn. until May, 1864; transferred to pay dept., as maj. and additional paymaster U. S. A.; mustered out, Oct. 13, 1865; eo. clerk Hancock Co., 111., 1865-9; warden III. State Penitentiary, July 31, 1874, to Dec. I, 1888; gen. supt. Pa. Industrial Reformatory, Dec. 1, 1888-May 15, 1891; chief of police, Chicago, May 15, 1891-Aug. 1, 1893; gen. supt. 11. State Reformatory, Sept. 1, 1893-March 1, 1897; again warden III. State Penitentiary until July 1, 1899. Address: Ft. Leavenworth, Kan.

McCleary, James Thompson, congressman, educator; b. Ingersoll, Ont., Feb. 5, 1853; s. Thompson and Sarah McC.; ed. at high school and McGill Univ., Montreal; m. June 4, 1874, Mary Edith Taylor. Taught in Wis.; was school supt. of Pierce Co., Wis., until he resigned, 1881, to become State inst. conductor of Minn., and prof. history and civics in State Normal School, Mankato; pres. Minn. Edn'l Assn., 1891. Mem. Congress, 2d Minn. dist., 1893-1903; Republican. Author: Studies in Civies, 1888 A1; Manual of Civics, 1894 A1. Address: Mankato, Minn.

McCLELLAN, George Brinton, congressnan, lawyer; b. Nov. 23, 1865, Dresden, Saxony, where his parents, Gen. George B. (U. S. A.) and Ellen M. (Marey) McC., were on a visit. Grad. Princeton, 1886; worked as reporter and in editorial positions on New York dailles; treas. New York & Brooklyn Bridge, 1889-92; admitted to bar, 1892; pres. bd. of aldermen, New York, 1893 and 1894; representative in Congress, 1895-1903; Democrat. Address: 100 Broadway, New York.

McCLELLAN, Henry Brainerd, prin. of Sayre Female Inst. since 1870; b. Phila., Oct. 17, 1840; s. Samuel McC. (M. D.); grad. Williams Coll., 1858 (A. M.); m. Katherine M. Matthews, of Cumberland Co., Va. Taught school in Va., 1858-61; served 4 yrs. in C. S. A. in Northern Va., and was, 1863-5, maj. and asst. adjt.-gen. and chief of staff of the cav. corps, suecessively, under Gens. J. E. B. Stuart and Wade Hampton. Author: The Life and Campaigns of Major-General J. E. B. Stuart. Address: Lexington, Ky.

McCLELLAN, Thomas Nicholas, chief justice Supreme Court, Ala., for term Nov., 1898, to Nov., 1904; b. Limestone Co., Ala., Feb. 23, 1853; ed. Oak Hall, Tenn.; grad. Cumberland Univ., Lebanon, Tenn., LL. B.; began praetice of law when 19 yrs. old (Sept., 1872), at Athens, Ala; unmarried. State senator, 1880-4; att'y-gen. Ala., 1884-9; asso. justice Supreme Court, 1889-98; Democrat. Address: Montgomery, Ala.

McClelland, James Henderson, surgeon; b. Pittsburg, May 20, 1845; grad. Hahnemann Med. Coll. of Phila., 1867; returned to Pittsburg and has ever since served on surg. staff Home. Med. and Surg. Hosp.; organized and was several yrs. pres. and demonstrator Anatom. Soc., Allegheny Co.; became prof. surgery, Hahnemann Coll., Phila., 1876; delivered course on operative surgery, Boston Univ. School of Medicine,

1878; mem. State Bd. of Health since 1885; frequent contributor to med. journals; wrote article on "Diseases of the Kidneys." in the "System of Medicine," edited by Dr. Henry Arndt (Phila., 1886); pres. Am. Inst. of Homœopathy, 1893-4; hon. pres. Internat. Home. Med. Congress, Paris, 1900. Address: 5th and Wilkins Avs., Pittsburg.

McCLELLAND, Thomas, pres. of Knox Coll., Galesburg, Ill., since Sept. 13, 1900; b. Quilly, County Derry, Ireland, May 1, 1846; s. William and Margaret (Smiley) McC.; grad. Oberlin Coll., A. B., 1875, A. M., 1883; also D. D., 1891, Tabor Coll.; studied theology, Oberlin, 1876-7, Union Theol Sem., New York, 1877-8, and Andover, Mass., Theol. Sem. (grad., 1880); prof. psychology and logic, Tabor Coll., 1880-91; pres. Pacific Univ., 1891-1900. Address: 624 N. Cherry St., Galesburg, Ill.

McCLENAHAN, David A., prof. Allegheny Theol. Sem. since 1885; b. Fairview, O., Feb. 24, 1853; s. James and Grizzella McC.; grad. Muskingum Coll., Ohio (A. M., 1879; D. D., 1888); Xenia Theol. Sem., 1881; m. Monroe, O., July 24, 1884, Louella M. Stewart. Ordained to ministry of U. P. Ch., 1881; pastor Avondale, O., 1881-2, W. 44th St. U. P. Ch., New York, 1882-4; lecturer at Chautauqua and other assemblies on Biblical and semi-Biblical topics; mem. Evang. Alliance, Washington, 1900; Republican. Address: Cor. McIntyre and Maple Avs., Allegheny, Pa.

McCLERNAND, Edward John, col. 44th inf., U. S. V., comdg. 2d dist. Dept of Visayas, P. I., and for a time acting mil. gov. until the apptmt., June 5, 1901, of William H. Taft as civil gov. of the islands; b. Jacksonville, Ill., Dec. 29, 1848; s. Maj. Gen. John A. McC. (comdr. 13th army corps in Civil war); ed. Jacksonville and Springfield, Ill., 1856-86; grad. U. S. Mil. Acad., 1870; m. Easton, Pa., Nov. 14, 1888, Sarah Pomp. Apptd. 2d lt. 2d cav., June 15, 1870; served in Montana against Sioux, Cheyenne, Arapahoe, Bannock and Nez Percés Indians to July, 1879; participated in battles and engagements at Pryor Creek, Aug. 14, 1872; rescue of remnant of Custer's command, June 26, 1876; capture of Chief Joseph and Nez Percés Indians, Bear-Paw Mountains, Oct., 1877; for distinguished gallantry in latter action was awarded "medal of honor;" a. d. c. to Brig.-Gen. John Gibbon, July, 1885, to May, 1890; with troop as capt. in Idaho, Ariz., and N. Mex.; and U. S. Cav. and Light Arty. School, Ft. Riley, Kan., until 1898. Apptd. It.-col. and asst. adj.-gen. U. S. vols., May 9, 1898; adj.-gen. 2d corps and mustering dist., S. C., Ga. and Ala,, and Dept. Matanzas and Santa Clara, Cuba, to Aug. 17, 1899; since then col. 44th inf., U. S. V. In command attack on Sudlon Mountain, Cebu, P. I., Jan. 8, 1900, routing and dispersing insurgents; comdg. west coast of Cebu to April 1, 1900; sub. dist. of Cebu to April 19, 1900; since then 2d dist. dept. of Visayas, including islands of Cebu, Bohol, Mactan, Bantayan and "The Camotes." Address:

Care Adjutant General, U. S. A., Washington.

MCCLINTOCK, Ennory, actuary Mutual Life Ins. Co. of New York since 1889; b. Carlisle, Pa., Sept. 19, 1840; s. John McC., D. D., LL. D.; grad. Columbia Coll., 1859; sp'l studies in chemistry (Ph. D., Univ. of Wis., LL. D., Columbia, and Yale); m. Trenton, N. J., 1890, Isabella Bishop. Consular agt., U. S., Bradford, Eng., 1863-61; actuary Asbury Life Ins. Co., New York, 1867-71, Northwestern Mutual Life Ins. Co., Milwaukee, 1871-89, Mem. Am. Math. Soc. (ex-pres.); Actuarial Soc. of America (ex-pres.); Am. Acad. Science and Arts (hon. fellow); Fellow Inst. Actuaries, London; mem. various foreign actuarial and math. socs. Has contributed to math. journals and transactions. Residence: Morristown, N. J. Office: 32 Nassau St., New York.

McCLINTOCK, John Calvin, Presby'n clergyman; b. Carmichaels, Pa., Aug. 20, 1843; s. Rev. Dr. John and Mary (Orr) McC.; grad. Washington Coll., Pa., 1862 (A. M., 1865; D. D., Monmouth, Ill., 1886); m. Oct. 4, 1865, Mary E. McKean, Washington, Pa. Pastor 1st Presby'n Ch., Mt. Pleasant, Ia., 1865-71; 1st Presby'n Ch., Burlington, Ia., 1871-96; 1st Presby'n Ch., Sioux City, Ia., since 1896; stated clerk synod of Iowa since 1890; weekly contributor to The Interior since 1888. Address: 612 7th St., Sioux City, Ia.

MAC CLINTOCK, William Darnell, prof. English literature and dean University Coll., Univ. of Chicago, since 1900; b. Elizaville, Ky., July 28, 1858; grad. Ky. Wesleyan Coll., 1878 (A. M., 1882); graduate scholar Johns Hopkins, 1881-3; student Union Theol. Sem., New York, 1884-6. Prof. English, Chautauqua, from 1882; pastor Ch. of Disciples, Richmond, Ky., 1886-8; prof. English Wells Coll., 1889-91; student British Museum, London, 1889, 1892, 1894. Asst. prof., 1892-4; asso. prof., 1894-1900, English literature; also 1892-1900, dean in Junior Coll., Univ. of Chicago. Address: 5629 Lexington Av., Chicago.

McCLISH, Eli, pres. Univ. of the Pacific since 1896; b. Warren Co., Ind., Oct. 3, 1846; s. James and Elizabeth McC.; prepared for coll. at Grand Prairie Sem., Ill.; grad. Northwestern Univ., 1874 (A. M., 1876); grad. Carrett Biblical Inst., B. D., 1877, (D. D., Northwestern, 1887); m. Dec. 24, 1873, Louisa A. Clarke, Onarga, Ill. Pres. Grand Prairie Sem., 1884-91; declined presidency Univ. of Pacific, 1891; pastor Grace M. E. Ch., San Francisco, 1891-5. Address: College Park, Calif.

McCLOSKEY, William George, R. C. blshop of Louisville since 1868; b. Brooklyn, Nov. 10, 1823; ed. St. Mary's Coll., Emmitsburg, Md.; ordained priest, 1852; spent a year in mission work in New York; then apptd. to a chair in St. Mary's; became, 1857-9, prof. moral theology and sacred scripture there; 1st pres. Am. Coll., Rome, 1859-68, under apptmt. by Pope Pius IX. Address: Louisville, Ky.

McCLUNKIN, John Knox, U. P. clergyman; b. Sparta, Ill., Nov. 23, 1853; s. Rev. J. J. and Maria S. McC.; grad. Westminster Coll., Pa., 1873 (A. M., D. D. same); studled Theol. Sem. of Prineeton and Allegheny; unmarrled. Instr. Latin, Westminster Coll., 1874; prof. Greek, Geneva Coll., 1875; prof. Greek, Westminster Coll., 1876-82; acting pres. Westminster Coll., 1883; pres. elect Westminster Coll., 1884; pastor 2d Ref. Presby'n Ch., Phila., 1884-7; prof. systematic theology, homileties and ch. history, Westminster Coll., 1887-91; pastor Shadyside U. P. Ch., Pittsburg, Pa., since 1891. Address: 456 Atlantie Av., Pittsburg, Pa.

MeCLURE. Alexander Kelly, editor-inchief Philadelphia Times, 1873 to April, 1901; b. Sherman's Valley, Perry Co., Pa., Jan. 9, 1828; reared on farm; ed. at home (LL. D., Washington and Lee Univ.); apprenticed to tanner's trade, 1842; edited and published Mifflin Sentinel, 1846-50; Chambersburg Repository, 1850-6; admitted to bar, 1856; Whig candidate for auditor-gen. of Pa., 1853; mem. of conv. that organized Rep. party, Pittsburg, 1855; mem. legislature, 1857-8; State senator, 1859; delegate to Nat. Rep. conv., 1856, 1860 and 1864; published Chambersburg Repository again, 1862-4; practiced law, Phila., 1868-73; chmn. Pa. delegation to Liberal Rep. Conv., 1872; ehmn. Rep. State Com., 1872; State senator, 1872; independent candidate for mayor of Phila., 1873; defeated by small plurality. Author: Three Thousand Miles Through the Rocky Mountains; The South; etc. Residence: 1824 Spruance St. Office: The Times, Chestnut and 8th Sts., Philadelphia.

MeCLURE, Daniel E., educator; b. Girard, Pa., Oct. 25, 1854; ed. public schools and at normal school, Edinboro, Pa.; moved to Oceana Co., Mich., 1873; taught in country schools 3 yrs.; supt. schools Shelby, Mich.; co. supt. schools Oceana Co., 8 yrs.; deputy supt. public instruction, Mich., 1897-1900; Republican candidate State supt. public instruction, Mich., public instruction, Mich., 1900. Address: Lansing, Mich.

McClure, James Gore King, elergyman; b. Albany, N. Y., Nov. 24, 1848; grad. Phillips Andover Aead., 1866; Yale, 1870; Prineeton Theol. Sem., 1873; (D. D., Lake Forest Univ., 1889); ordained Presby'n minister, 1874; m. Nov. 19, 1879, Annie P. Dixon, d. Nathan F. Dixon, Westerly, R. I. Pastorates: New Scotland, N. Y., 1874-9; Lake Forest, Ill., since 1881; pres. Lake Forest Univ., 1897-1901, resigned; continues pastorate at Lake Forest. Author: History of New Scotland, N. Y., Presbyterian Church, 1876; Possibilities, 1896 R3; The Man Who Wanted to Help, 1897 R3; The Great Appeal, 1898 R3; Environment, 1899 R3; For Hearts that Hope, 1900 R3. Residence: Lake Forest, Ill.

McClure, John Clarence, pres. Greer Coll. since 1896; b. Loyalton, Pa., July 16, 1865; grad. Northern Ind. Normal School, 1889; [B. S., 1888; A. M., 1892); m. July 16, 1892, Mine Squires; taught in country schools in Pa. and Ill.; was supt. schools, Clarksdale, Miss.; pres. South Central

Tenn. Normal School 5 yrs. Address: Hoopeston, Ill.

McCLURE, Samuel Sidney, editor of Me-Clure's Magazine; b. County Antrin, Ireland, Feb. 17, 1857; grad. Knox Coll., Ill., 1882 (A. M., 1887); m. Sept. 4, 1883, Harriet, d. Prof. Albert Hurd, Knox Coll., Galesburg, Ill. Established a newspaper syndieate, Nov., 1884; now pres. S. S. McClure Co.; founded McClure's Magazine, 1893; trustee Knox Coll. since 1894. Residence: Lawrence, L. I. Office: 141 E. 25th St., New York.

McCOILL, Jay Robert, adjunct prof. mech. eng'ring Univ. Tenn., since 1890; b. Webster, Mich., March 24, 1867; s. Robert McC.; gcn. ed'n Ann Arbor High School; grad. eng'ring dept., Mich. Agr'l Coll., 1890; sp'l post-graduate course there and at Corneli; m. St. John's, Mich., Jan. 3, 1900, Belle Gertrude Baldwin. Mem. Am. Soc. for Promotion of Eng'ring Ed'n since 1892. Apptd. mem. U. S. Geol. Survey, 1890, but never accepted. Address: 928 S. 9th St., Knoxville, Tenn.

wille, Tenn.

McCOMAS, Louis Emory, U. S. senator from Md. for term 1899-1905; b. Washington Co., Md., Oet. 28, 1846; s. Frederick C. and Catharine (Angle) McC.; ed. Saint James Coll., Md.; grad. Diekinson Coll., Carlisle, Pa., 1866; m. Sept. 23, 1875, Leah M. Humrichouse. Admitted to bar, 1868; mem. Congress, 1883-91; Republican. Apptd. by Pres. Harrison, 1892, asso. Justice Supreme Court of D. C. and served until 1899. Prof. law of evidence and contracts, Georgetown Univ. Law School, since 1895. Home: Williamsport, Md.

McCOMB, Willinm, farmer; b. Mereer Co., Pa., Nov. 21, 1828; s. Malcom and Jane McC; ed. Westminster Coll., New Wilmington, Pa.; sp'l studies in eng'ring and machine work; went to Tenn., 1854; was engaged in developing the mfg. interest in Southern Ky. and Middle Tenn., until 1861; m. Louisa Co., Va., Oct. 6, 1868, Nannie H. Quarles. Served in C. S. A. in 14th Tenn. regt., beginning as pvt.; promoted adj. Aug., 1861; maj., March, 1862; lt.-col., Aug., 1862; col., Sept., 1862; was wounded at Sharpsburg (Antietam), Md., Sept. 17, 1862; and at Chancellorsville, Va., May 3, 1863; promoted brig.-gen., Dec., 1864; Democrat. Address: Gordonsville, Va.

McConnell, Andrew M., editor, educator; b. Blount Co., Ala., 1873; s. W. T. and A. M. McC.; grad. Blount Coll., Blountsville, Southern Univ., Greensboro, Ala.; m. Atlanta, Ga., Jan., 1898, Marion Delano Daniel. In 1898 purchased The Alkahest, a Southern mag.; inaugurated also the Alkahest Lyceum system, a coöperative plan for furnishing Southern towns with popular and edn'l entertainments, lectures, music, etc., of which he is pres.; also lecturer. Author: Echoes from the Heart, poems, 1896; Philosophy of Life, lecture, 1898. Residence: College Park, Ga. Office: 511 English-American Bldg., Atlanta, Ga.

McCONNELL, Marion Daniel, editor Alkahest Magazine sinee Aug., 1898; b. Newman, Ga.; d. Rev. F. M. Daniel; ed. Atlanta Female Inst.; m. Atlanta, Ga., Jan. 27, 1898, Andrew M. McConnell. Author: Sheaves of Song, poems, 1895. Contributions to Alkahest Mag., 1896-1901, poems, editorials, book reviews, sketches, articles, etc. Residence: College Park, Ga. Office: 511 English-American Bldg., Atlanta, Ga.

McConnell, Samuel D., P. E. clergyman; b. Westmoreland Co., Pa., 1846; s. David and Agnes (Guthrie) McC.; grad. Washington and Jefferson Coll., 1868 (D. D., Univ. of Pa., 1887; D. C. L., Hobart, 1897; Fellow, Royal Victoria Inst., England); m. 1873, Anna Bliss, Erie, Pa. Ordered deacon, 1872; ordained priest, 1873; rector St. John's Ch., Erie, Pa., 1872-3; Watertown, Conn., 1873-6; Middletown, Conn., 1876-82; St. Stephen's, Phila., 1882-96; since 1896 rector Holy Trinity Ch., Brooklyn, N. Y.; also archdeacon Northern Brooklyn. Author: History of American Episcopal Church; Sons of God; Sermon Stuff (1st and 2d series); A Year's Sermons; The Open Secret; The Next Step in Christianity; etc. (all W3). Residence: 126 Pierpont St. Rector's Office: 157 Montague St., Brooklyn, N. Y.

McCONNELL, W. J., ex-gov., mcht.; b. Commerce, Mich., Sept. 18, 1839; went to Oregon; became mem. and, in 1882; pres. Ore. State senate; moved to Idaho, engaging in business as mcht. and banker; was mem. Constitutional Conv., Idaho; one of its 1st U. S. senators, drawing the short term, 1890-1; gov., 1893-6. Address: Moscow,

Ida.

McCOOK, Alexander McDowell, soldier, retired; b. Columbiana Co., O., April 22, 1831; s. Daniel McC.; early ed'n in public school, Carrollton, O.; grad. West Point, July 1, 1852; m. 1st, Dayton O., Jan. 23, 1863, Kate Phillips; 2d, Nashota, Wis., Oct. 8, 1885, Annie M. Colt. Apptd. bvt. 2d lt. 3d inf., June 30, 1852; 2d lt., June 30, 1854; 1st lt., Dec. 6, 1858; col. 1st Ohio vols., April 16, 1861; capt. U. S. A., May 14, 1861; brig.-gen. vols., Sept. 3, 1861; maj.-gen. vols., July 17, 1862; lt.-col. 26th inf., March 15, 1869; col. 6th inf., Dec. 16, 1880; brig.-gen. U. S. A., July 11, 1890; maj.-gen., Nov. 9, 1894; retired from active service under the law, April 22, 1895. Bvtd. in regular service for gallant and meritorious services during Civil war as maj., July 21, 1861 (Bull Run); lt.-col., March 3, 1862 (capture of Nashville, Tenn.); col., April 7, 1862 (Shiloh); brig.-gen., March 13, 1865 (Perryville, Ky.); maj.-gen., March 13, 1865, for gallant and meritorious services in field during the war. Represented U. S. at coronation of Czar of Russia, Moscow, May 1-24, 1896; mem. comm'n apptd. by President to investigate War Dept., during war with Spain, Sept. 23, 1898 to Feb. 10, 1899; is a Presby'n. Address: War Dept., Washington.

McCOOK, Anson George, brig.-gen. U. S. V.; b. Steubenville, O., Oct. 10, 1835; ed. public schools, New Lisbon, O.; crossed plains to Calif.; spent several yrs. there; studied law; admitted to bar, 1861; entered war as capt. 2d Ohio inf.; served in 1st battle of Bull Run; became maj., lt.-col. and

col.; served in Army of Cumberland and with Sherman in Atlanta campaign; col. 194th Ohio, then brig.-gen.; U. S. assessor internal revenue, Steubenville, O., 1865-73; removed to New York, 1873; mem. Congress, 1877-83; sec. U. S. senate, 1887-93; city chamberlain, New York, 1893-7. Address: 33 W. 54th St., New York.

McCOOK, Henry Christopher, clergyman, entomologist; b. New Lisbon, O., July 3, 1837; grad. Jefferson Coll. (now Washington and Jefferson), 1859 (D. D., Sc. D., Lafayette Coll.); m. Sept. 11, 1861, Emma C. Herber, New Lisbon, O. (died, Oct. 7, 1897). Was 1st lt. Co. F and afterward chaplain 41st 11l. vols., 1861-2; chaplain Pa. Commandery, Loyal Legion; chaplain (May, 1898), 2d regt. Pa. vols. Is pastor Tabernacle Presby'n Ch., Phila. Also prominent as entomologist; pres. Am. Entom. Soc.; v.-p. Acad. Natural Sciences, Phila; pres. Am. Presby'n Hist. Soc. Author: Agricultural Ants of Texas; Honey and Occident Ants; American Spiders and Their Spinningwork (3 vols., folio, 900 illustrations, 35 hand-colored plates); Tenants of an Old Farm: Old Farm Fairies (all scientific books); also Women Friends of Jesus; The Gospel in Nature; Object and Outline Teachings; Ecclesiastical Emblems; The Latimers, a Scotch-Irish Historic Romance of the Western Insurrection; Martial Graves of Our Fellow Heroes in Santiago de Cuba: a Record of the Spanish-American War. Address: The Manse, Tabernacle Presby'n Ch., Philadelphia.

McCOOK, John James, lawyer; b. Carrollton, O., March 25, 1845; youngest of Ohio family known as "the fighting McCooks" consisting of a father (Daniel McCook) and his nine sons, who, with five cousins, were all officers in the Civil war; left Kenyon Coll. at end of freshman yr. and enlisted in 6th Ohio cav.; served in campaigns of Perryville, Stone River, Tullahoma, Chattanooga and Chickamauga with Western armies, and in Gen. Grant's campaign with Army of the Potomac; severely wounded, Shady Grove, Va., 1864; mustered out, lt.col. vols.; re-entered Kenyon Coll., grad. 1866 (A. M.); Harvard Law School, 1879 (A. M., Princeton; LL. D., Univ. of Kan., and Lafayette Coll.); m. Feb. 17, 1876, Janetta Alexander. Now senior mem. Alexander & Green, one of oldest legal firms in U. S.; counsel for large railroad, financial, ins. and other corporations. Was invited to place in Pres. McKinley's 1st cabinet; chmn. Army and Navy Christian Comm'n during war with Spain, 1898. Trustee Princeton Univ., dir. Princeton Theol. Sem. Residence: 19 W. 54th St. Office: 120 Broadway, New York.

McCOOK, John James, P. E. clergyman, educator; b. New Lisbon, O., Feb. 2, 1843; s. John and Catharine Julia (Sheldon) McC.; ed. public school there, high school, Steubenville, O., and Jefferson Coll.; grad. Trinity Coll., 1863; Coll. Phys. & Surg., New York, 1863-4; Berkeley Divinity School, 1866; m. June 7, 1866, Eliza Sheldon Butler, Hartford, Conn. Was 2d lt. 1st (loyal) Va. vol. inf., 1861; rector St. John's, Detroit, 1867-8; St. John's, East Hartford, Conn., since 1869; prof. modern languages, Trinity Coll., since 1883. Editor Church Weekly, 1872. Has written reports on poor-law administration and prison reform; mag. articles on vagabondage, venality, pauperlsm, drink and other subjects. Address: 396 Main St., Hartford, Conn.

McCOOK, Willis F., lawyer. Address: Carnegie Bldg., Pittsburg.

McCORD, George Herbert, landscape and marine painter; b. New York, Aug. 1, 1848; s. George and Matilda McC.; ed. at Quackenbos Collegiate School and New York and Hudson River Inst., Claverack, N. Y.; in art was a pupil of Prof. Moses Morse, and studied in England, Scotland, Canada, Holland and France. Asso. mem. Nat. Acad. of Design; mem. Am. Water Color Soc.; Brooklyn Art Club; precs. Salmagundi Club since March, 1990; Lotos Club; Artists Fund Soc.; Black and White Club; received silver medal and diploma, New Orleans Exp'n; bronze medal and diploma, Charitable Mechanic Assn., Mass.; Shaw prize Salmagundi Club, for black and white drawing, March, 1991; life mem. Lincoln Club, Brooklyn, for picture, "Haven Under the Hill." Has painted pictures which are in leading public and private collections, notably studies in Fla. and on the New England coast. Residence: 244 Gates St. Studio: 399 Classon Av., Brooklyn.

McCORD, Myron H., ex-gov. Ariz.; b. Pa., Nov. 26, 1840; ed. Richburgh, N. Y., Acad.; removed to Wis., 1854; m. Aug. 27, 1877, Sarah E. Space, Merrill, Wis.; mem. Wis. legislature, 1873-4 and 1881; delegate to Nat. Conv., 1876; mem. Congress, 1889-90; gov. Ariz., 1897-8; col. 1st Territorial U. S. vol. inf., Aug. 1, 1898, until regt. was mustered out, Feb. 15, 1899; Republican; now engaged in publishing The Arizona Daily Gazette. Address: Phænix, Ariz.

MAC CORKLE, William Alexander, lawyer, ex-gov.; b. Lexington, Va., May 7, 1857; grad. Washington and Lee Univ., 1879 (LL. D.); pros. att'y Charleston, W. Va., 1880-9; gov. W. Va., 1892-7; writer upon trade and industrial subjects; Democrat. Address: Charleston, W. Va.

McCORMACK, Joseph Nathaniel, physician; b. Nelson Co., Ky., Nov. 9, 1847; s. Thomas and Elizabeth (Brown) McC.; ed. public schools; grad. Miami Med. Coll., 1870; LL. D., Central Univ., 1893); med. dept., Univ. of Louisville, 1873; served in Cincinnati Hosp., 1870-1; practiced New Haven, Ky., 1871-5; since then in Bowling Green. Mem. since 1879, sec. since 1883, State Bd. of Health of Ky.; was mem. Internat. Quarantine Comm'n, 1892. Mem. Am. Med. Assn.; pres. Ky. State Med. Soc., 1884; pres. Nat. Conf. of State Bds. of Health, 1886-94; pres. Nat. Confederation of State Licensing and Examining Bds since 1899. Address: Bowling Green, Ky.

McCORMICK, Alexander Hugh, rearadmiral U. S. N. since 1899; retired, March 26, 1900; b. D. C., May 9, 1842; s. Alexander and Eliza (Van Horn) McC.; apptd. acting midshipman at Naval Acad., Sept., 1859; ordered into active service, April, 1861, and served In biockading squadrons to end of war; apptd. voi. acting master, April, 1862; ensign, Dec., 1862; lt., Feb., 1864; lt.-comdr., July, 1866; comdr., Sept., 1876; capt., April 3, 1892; served on various sea duties after Civil war; also in dept. mathematics, 1866-9, and of astronomy and navigation, 1872-5, at Naval Acad.; and as insp. of ordnance, 1876-81; cruise around world, 1881-5; ordnance dept., 1885-92; Asiatic sta., 1892-94; capt. Norfolk Navy Yard, 1894-7; mem. armor and personnel bd., 1897-8; commandant Navy Yard, Washington, Oct., 1898. Address: Annapolis, Md.

napolis, Md.

McCORMICK, Andrew Phelps, U. S. circuit judge, 5th circuit, since March 17, 1892; b. Brazoria Co., Tex., Dec. 18, 1832; s. Joseph Manson McC.; grad. Center Coll., Ky., 1854; admitted to bar, 1855; practiced in Brazoria; m. 1st, Sept. 8, 1859, Mary Copes (died, Jan., 1870); 2d, March 1, 1871, Lula Bell. Judge of probate, 1865-6; mem. Tex. Constitutional Conv., 1866 and 1868; judge State dist. court, 1871-6; mem. Tex. legislature, 1876-9; apptd. U. S. dist. att'y, Eastern dist. Tex., Jan., 1879, but did not qualify; U. S. dist. judge, Northern dist. of Tex., April 10, 1879, until promoted to circuit bench. Address: Dallas, Tex.

McCORMICK, Cyrus Hall, mfr.; b. Washington, D. C., May 16, 1859 (son of inventor of reaping machine of same name); grad. Princeton, 1879; since then connected with McCormick Harvesting Machine Co., of which, since his father's death, 1884, he has been pres.; m. Chicago, March 5, 1889, Harriet Bradley Hammond. Residence: 321 Huron St. Office: 7 Monroe St., Chicago.

McCORMICK, David, civ. eng'r, contractor; b. Winchester, Va., April 1, 1864; s. William A. and Charlotte (Fousheé) McC.; ed. Winchester, Va., 1872-81; grad. Bryant and Stratton Business Coll., Baltimore, 1885; umarried. Civil eng'r, Mexico, 1881-5; New York Aqueduct, 1886; Duluth, South Shore and Atlantic Ry., 1886-7; supt. Hiawatha Water Works, Kan., 1887; representative A. J. McBean & Co., contractors, Kansas City, 1888-90; representative J. B. Smith & Co., contractors, Kansas City, 1889-90; representative The Barber Asphalt Paving Co., 1891-4; pres. The Parker-Washington Co., contractors, since 1896. Residence: 512 E. 10th St. Office: 2309 Pennsylvania Av., Kansas City, Mo.

McORMICK, John Henry, pres. Gaithersburg Sem. since 1900; b. Washington, March 25, 1870; s. John H. and Julia A. McC.; ed. public and high schools and Gonzaga Coll., Washington; grad. M. D., Nat. Univ., 1890; took sp'l courses at Johns Hopkins Univ.; m. Washington, Sept. 16, 1890, Aimee Sioussat. Professor natural sciences, Washington Sem., 1892-6; well-known lecturer before colls. and scientific socs., as anthropologist; practiced medicine, 1890-9 in Washington; gave up active practice on account of poor health and devoted time to scientific and literary work; sec. Anthropol. Soc., asst. sec. Am. Folkset.

Lore Soc., asso. editor Am. Antiquarian. Wrote: Constitutional Convention, 1885, New Orleans Exp'n; Inoculability of Ecthyma, Med. News, Phila., 1896; Psychologic Evolution of Culture, Johns Hopkins Bulletin, 1896, and Am. Antiquarian, 1896; A Case of Ahinum, Nat. Med. Review, 1897; An Indian Village, Am. Antiquarian, 1897. Child Culture, 1900. Has in preparation two books: "Witchcraft and Magic," and "Textbook of Anthropology." Address: Gaithersburg, Md.

burg, Md.

McCORMICK, Samuel Black, pres. Coe
Coll. since 1897; b. in Westmoreland Co.,
Pa., May 6, 1858; grad. Washington and
Jefferson Coll., 1880 (A. M., 1883; D. D.,
1897); m. Sept. 29, 1882, Ida M. Steep, Washington, Pa. Taught Cannonsburg Acad.,
1880; prof. Washington and Jefferson Coll.,
1881-2; admitted to bar, Pittsburg, Pa.;
practiced Denver, Colo., 1883-7; studied
Theol. Sem., Allegheny, Pa., 1887-90; pastor
Central Ch., Allegheny, 1890-4; 1st Presby'n
Ch., Omaha, Neb., 1894-7; Residence: 124 N.
13th St. Official Address: Coe College, Cedar
Rapids, Ia.

McCORNICK, William Sylvester, bank-

McCORNICK, William Sylvester, banker, miner, stock grower; b. Picton, Ont., Sept. 14, 1837; ed. in Ontario; went from Canada to Calif., 1860; lived there 2 yrs.; in lumber and mining business in Nev., 1862-73; since then in Utah; m. 1867, Hannah Keogh, Belleville, Ont. Sole owner of banking house of McCornick & Co., Salt Lake, with \$250,000 capital and over \$3,000,000 deposits, Residence: 1 Capitol Hill. Office: Cor. 1st South and Main Sts., Salt Lake City, Utah.

McCORVEY, Thomas Chalmers, prof. history and cconomics, Univ. of Ala., since 1888; b. Monroe Co., Ala., Aug. 18, 1852; s. Murdock and Lydia (Ranaldson) McC.; cd. Monroeville (Ala.), Acad.; grad. Univ. of Ala., 1873; LL. B., 1875; (A. M., causa honoris, 1878); m. July 22, 1880, Netta L., d. late Henry Tutwiler, Greene Springs, Ala. Connected with Univ. of Ala., in official capacity, since graduation; mem. bd. of visitors, U. S. Mil. Acad., 1886. Author: The Government of the People of the State of Alabama, 1895 E7; also newspaper and mag. articles. Address: Tuscaloosa, Ala.

McCRACKAN, William Denison, author, lecturer; b. Munich, Germany (of Amparents), Feb. 12, 1864; ed. Latin Gymnasium, Stuttgart, Germany; St. Paul's School (Concord, N. H.), and grad. Trinity Coll. (Hartford, Conn.), 1885 (A. M.); m. 1887. Mem. Authors Club, Twentieth Century Club (Boston), Am. Hist. Assn., Am. Social Science Assn., Manhattan Single Tax Club (New York). Author: The Rise of the Swiss Republic, 1892 A3; Romance and Teutonic Switzerland, 1894 P3; Swiss Solutions of American Problems; Little Idyls of the Big World, 1895 P3; The Huntington Letters, 1897 X1. Address: 381 Central Park West, New York.

MAC CRACKEN, Henry Mitchell, chancellor New York Univ. since 1891; b. Oxford, O., Sept. 28, 1840; grad. Miami Univ., 1857 (D. D., Wittenberg, 1878, LL. D., Miami, 1887); studied at United Presby'n

Theol. Sem., Xenia, O.; Princeton Theol. Sem., Tübingen and Berlin univs.; m. 1872, Catherine Hubbard, Columbus, O. Teacher of classics and school supt., 1857-60; pastor Westminster Ch., Columbus, O., 1863-8; 1st Presby'n Ch., Toledo, O., 1868-80; chancellor Western Univ., Pittsburg, 1880-4; vice-chancellor and prof. philosophy New York Univ., 1884-91; deputy to Gen. Assembly, Free Ch. of Scotland, 1867, and to Irish Presby'n Gen. Assembly, 1884. Author: Tercentenary of Presbyterianism; Kant and Lotze; A Metropolitan University; Leaders of the Church Universal (3 vols.); Lives of Church Leaders: or, Heroes of the Cross, 1900 B30; etc. Summer Residence: "Overbrook," Pine Hill, N. Y. Official Address: University Heights, New York.

MAC CRACKEN, John Henry, pres. of Westminster Coll., since 1899; b. Rochester, Vt., Sept. 30, 1875; s. Henry Mitchell MacC., chancellor of New York Univ., and Catherine (Hubbard) MacC.; grad. New York Univ., 1894 (A. M., 1897; Ph. D., Univ. of Halle-Wittenberg, Germany, 1899); studied in Union Theol. Sem., Chicago Univ., and Univ. of Halle-Wittenberg; unmarried. A. Ogden Butler fellow in philosophy, New York Univ., 1894-5; instr. philosophy, same, 1896-9; asst. prof. philosophy, same, 1896-9; asst. prof. philosophy, same, Philos. Assn., Am. Hist. Assn. Address: Fulton, Mo.

McCRADY, Edward, lawyer, author; b. Charleston, S. C., April 8, 1833; s. Edward McC., lawyer and theologian; grad. Charleston Coll.; admitted to S. C. bar, May, 1855; m. Chester, S. C., Feb. 24, 1863, Mary F. Davie. Took part as capt. vol. co., State service, in the taking of Castle Pinckney, Charleston harbor, Dec. 27, 1860; was present at battle of Ft. Sumter, April 12-13; entered C. S. A. as capt. of 1st co. raised in S. C. for the whole war, June 27, 1861; maj. and 1t.-col. 1st S. C. vols.; severely wounded at Manassas, Aug. 30, 1862; seriously injured in camp by falling tree Jan. 27, 1863; disabled for field service and transferred to command of camp of instruction, Madison, Fla., March, 1864; surrendered May 5, 1865, subsequently maj.-gen. State volunteer troops; mem. Ho. of Reps., State legislature, 1880-90; pres. Hist. Soc. of S. C., trustee Charleston Library Soc., trustee Med. Coll. of S. C. Author of Election and Registration Laws of S. C., known as the eight box law; chmn. vestry of St. Philip's Ch., Charleston; several times delegate to gen. conv. of Episcopal ch. in U. S.; Democrat. Author: The History of South Carolina under the Royal Government, 1770-1719, 1899 M1; The History of South Carolina under the Royal Government, 1719-1776, 1899 M1; The History of South Carolina in the Revolution, 1775-1780, 1901; also numerous monographs, addresses and papers upon hist., political and legal subjects. Residence: 7 Water St. Office: 29 Broad St., Charleston, S. C.

McCREA, James, first v.-p. Pa. Lines west of Pittsburg since April 23, 1891; b. Phila., May 1, 1848; entered ry. service, June, 1865, as rodman and asst. eng'r Connellsville & Southern Pa. R. R. until 1867; rodman on construction, Wilmington & Reading R. R., 1867-8; asst. eng'r, Allegheny Valley R. R., 1868-71; with Pa. R. R., 1871-82, consecutively as asst. eng'r and div. supt.; mgr., gen. mgr. and 4th v.-p., Pa. Lines west of Pittsburg, 1882-90; second v.-p., 1890-1; since theu first v.-p. Also, since Sept. 8, 1893, pres. Ciuciuuati & Muskingum Valley R. R.; since Jau. 15, 1896, pres. Terre Haute & Indiauapolis R. R. Co. (Yandalia Liue); since Aug. 1, 1896, pres. Grand Rapids & Indiana Ry. Co. Address: 1003 Penn Av., Pittsburg, Pa.

McCREARY, James Bennett, lawyer; b. Madison Co., Ky., July 8, 1838; s. E. R. and S. B. McC.; grad. Ceutre Coll., Danville, Ky., 1857; in law at Cumberland Univ., Tenn., 1859; m. 1867, Kate Hughes. Served in C. S. A., 1862-5 as maj. aud lt.-col. cav. uuder Morgan and Breckinridge; delegate Nat. Dem. Conv., 1868; mem. Ky. Ho. of Reps., 1869, 1871, 1873 (speaker, 1871-3); gov. Ky., 1875-9; delegate to Internat. Monetary Conf., Brussels, Belgium, 1891; mem. Congress, 1885-97; Democrat. Address: Richmond, Ky.

McCREATH, Andrew S., analytical chemist, author; b. Ayr, Scotland, March 8, 1849; studied at Ayr Acad., Glasgow Univ., Univ. of Göttingen; m. Feb. 4, 1875, Eliza Berghaus. Chemist with Pa. Steel Co., 1870-5; chemist geol. survey of Pa. 10 yrs. Mem. Am. Philos. Soc., Am. Inst. Mining Eng'rs, British Iron and Steel Iust.; fellow A. A. A. S. Published 3 vols. geol. survey reports. Author: Mineral Wealth of Virginia; also (with E. V. d'Invilliers) The New River-Cripple Creek Mineral Region (S. W. Va.); Resources of the Upper Cumberland Valley, Southeastern Kentucky and Southwestern Virginia (with same). Address: 223 Market St., Harrisburg, Pa.

MeCREERY, James W., lawyer; b. Indiana Co., Pa., July 13, 1849; s. William G. and Mary H. McC.; grad. State Normal School, Indiana, Pa.; studied law with Silas M. Clark, Indiana, Pa.; m. Greeley, Colo., Aug. 27, 1883, Mary M. Arbuckle. Admitted to bar, Dec. 6, 1880; began law practice Greeley, Colo., June 1, 1881; specialties, irrigation and corporation laws. Mem. Colo. State senate, 1888-92, 1896-1900; mem. bd. trustees Colo. State Normal School, Greeley, Colo., 1892-9; pres. same, 1895-9; mem. State Bd. Law Examiners, since 1897; Republican. Address: Greeley, Colo.

McCULLAGII, John, State supt, Mctropolitan Elections Dist., New York, since 1898; b. Ireland, 1845; came to U. S. with parents when a boy; ed. public schools; m. Aug. 20, 1879, Maria, 3d d. late James Gaylor Hamill, native of Port Glasgow, Scotland. Apptd. to police force, New York, 1870; roundsman, 1873; sergeant, 1876; capt., 1883; comd. notorious 6th precinct from 1884 to 1890, and broke up the "Whyo gang," Chinese gambling and opium joints; apptd. chief of police, Aug., 1897; retired May 31, 1898, on pension; called to Havana by approval of Pres. McKinley and organized police force of that city. Residence: 317 W. 87th St. Office: \$55 Broadway, New York.

McCULLOCH, Philip D., congressman; b. Murfreesboro, Tenu., June 23, 1851; s. Dr. Philip Doddridge McC.; removed, 1854, to Treutou, Gibsou Co., Tenu.; ed. Andrew Coll. there; m. Marianna, Ark., Dec. 20, 1876; Belle Mills. Admitted to Tenu. bar Aug., 1872; practiced there, 1872-4; since theu at Marianna, Lee Co., Ark.; pros. att'y 1st jud. dist. of Ark., 1878-84; presidential elector, 1888; mem. Congress 1st Ark. dist., 1893-1903; Democrat. Address: Marianna, Ark.

McCULLOCH, Robert, farmer; b. Albeniarle Co., Va., Nov. 23, 1820; s. Robert and Patsey (Mills) McC.; moved with family to Cooper Co., Mo., 1835; m. Jan. 27, 1852, Louisa Weight; served in C. S. A., 1861-5; comd. brigade of cav. under Gen. Nathan Bedford Forrest; resumed farming after war; collector Cooper Co., Mo., 1872-8; sheriff, 1878-80; State register of lands, 1880-92; Democrat. Address: Clark's Fork, Cooper Co., Mo.

McCULLOUGH, Hiram R., 3d v.-p. Chicago & Northwestern Ry.; b. Elkton, Md., Oct. 7, 1850; ed. Washington and Lee Uuiv.; with gen. freight dept. Ill. Cent. R. R., 1873-9; div. freight agt., C. & N. W., Winoua, Minn., 1880-2; same, Chicago, 1883-5; asst. gen. freight agt., Chicago, 1885-6; gen. freight agt., 1887-91; gen. traffic mgr., Oct. 1, 1896, to Dec. 31, 1897; 3d v.-p., Jan. 1, 1898. Office: Lake St. and 5th Av., Chicago.

McCULLOUGH, James E., lawyer; b. in Hamilton Co., O., April 1, 1847; s. Jacob and Lucinda McC.; grad. Ind State Univ., E. S., B. L., 1871; m. May 22, 1881, Ella Welborn. Mem. Ind. State senate, 1883-5, Ho. of Reps., same, 1891; delegate to Dem. Nat. Conv., St. Louis, 1888, Kansas City, 1900; chmn. Marion Co. Council of Ind., 1899-1900; Democrat. Residence: 2027 N. Meridian St. Office: 71-72 Lombard Bldg., Indianapolis, Ind.

McCULLOUGH, John Griffith, R. R. pres.; b. on Welsh Tract, nr. Newark, Del., Sept. 16, 1835; s. Alexander and Rebecca McC.; grad. Delaware Coll., 1855; law dept., Univ. of Pa., 1858; went to Calif., 1859; practiced law in Mariposa Co.; mem. Calif. legislature, 1861; State senator, 1862; att'y-gen., Calif., 1863-7; practiced law, San Francisco, 1867-73; removed to Bennington, Vt.; v.-p., Dec. 10, 1874, to April 12, 1883; pres., 1883-8, Panama R. R.; dir. Central Vt. R. R., 1873-4; v.-p. Bennington & Rutland R. R., 1877-83; pres. same 1883-1900; pres. Chicago & Erie R. R. since Sept., 1890; dir. Erie R. R. from Nov., 1884; dir. Atchisou, Topeka & Sauta Fé System, 1900; New York Security & Trust Co., Bank of New York, Nat. Life Ins. Co., Vt.; pres. 1st Nat. Bank, North Bennington, Vt. Address: North Beunington, Vt.

MeCUMBER, Porter J., U. S. senator from N. Dak. (term 1899-1905); b. Crete, Ill., Feb. 3, 1856; s. Orlin and Anne E. McC.; grad. law dept., Univ. of Mich., 1880; n. May 29, 1889, Jennie Shorning. Weut to N. Dak., 1881; began practice law, forming partnership with B. L. Bogart, Jan. 1, 1882; mem. Territorial legislature, 1885, 1887;

State's att'y of Richland Co. Residence: Wahpeton, N. Dak.

McCURDY, Richard Aldrich, pres. Mutual Life Ins. Co.; b. New York, Jan. 29, 1835; s. late Robert H. McC., who was many years a dir. of the Co.; LL. B., Harvard, 1855; practiced law in New York with Lu-1855; practiced law in New John with a cius Robinson, who afterward became gov. N. Y.; apptd. att'y Mutual Life Ins. Co., 1860; elected v.-p., 1865; pres., 1885. Dir. several other corporations. Residence: 37 5th Av. Office: 32 Nassau St., New York.

McCURDY, Stewart LeRoy, physician: b. Bowenston, O., July 15, 1859; s. Peter and Mary A. (Bowen) McC.; ed. Dennison, O., common schools, followed by sp'l courses; grad. Columbus Med. Coll., 1881; Ohio Med. Univ., 1890; full course, New York Post Graduate Med. School and Hosp., 1885 (A. M., Scio Coll., 1894); m. Dennison, O., 1887, Susan Rigg Street. Trustee, 1887-93, and prof. orthopædic surgery, 1887-91, Ohio Med. Univ., Columbus; now prof. anatomy and surgery, trustee and sec. Pittsburg Dental Department, Western Pittsburg Dental Department, Western Univ. of Pa.; surgeon Pittsburg, Cincinnati, Chicago & St. Louis, and Pa. rys.; orthopædic surgeon Presby'n Hosp.; Repub-Western lican; mem. Am. Med. Assn.; Am. Ortho-pædic Assn.; Ohio and Pa. State Med. Socs.; Internat. Med. Congress. Author: Manual of Orthopædic Surgery, 1898 L11; Oral Surgery, a text book on general medicine and surgery as applied to dentistry, 1901 L11. Has written many articles on orthopædic surgery in numerous med. journals. Residence: Wilkinsburg, Pa. Office: 515 Penn Av., Pittsburg.

McCUTCHEON, George Barr, journalist, author; b. on farm, Tippecanoe Co., Ind., July 26, 1866; s. John B. McC.; ed. Lafayette public schools and Purdue Univ.; unmarried. Sang in an opera co. as low comedian 4 months in 1882; stranded; became reporter Lafayette Journal, 1889; city editor of Lafayette Courier since 1893; is Cleveland Democrat. Author: Graustark, 1900 S1. Has written numerous short stories in various mags. Address: Lafayette, Ind.

McCUTCHEON, John Tinney, illustrator, sp'l corr. since 1889; b. nr. South Raub, Tippecanoe Co., Ind., May 6, 1870; s. John Earr McC.; lived on farm until June, 1876. Family removed to Lafayette, then lived ramny removed to Latayette, then lived at Elston until 1881, returning to Lafay-ette. Attended Lafayette schools; grad. Purdue Univ., 1889; art instruction under Prof. Ernest Knauft. With Chicago Rec-ord since 1889; became prominently known by humorous cartoons in campaign of 1896; traveled in Europe; started on trip around the world on dispatch boat McCulloch; was on board that vessel during war against Spain, and in battle of Manila Bay, 1898: made tour on sp'l service to Northern China, Korea and Japan, returning to Philippines in Nov. for fall campaign. Attended the mil. expdns. of occupation until the following April, when he was sent to the Transvaal; joined the Boers in interests of his away. terests of his paper. Returned to Chicago, Aug., 1900; furnished political cartoons for Chicago Record during 1900 campaign. Remained in Philippines, 1899. Author: Stories of Filipino Warfare, 1900. Address: 68 Bellevue Pl., Chicago.

McDANIEL, Henry Dickerson, ex.-gov., lawyer; b. Monroe, Ga., Sept. 4, 1837; s. Ira Oliver and Rebecca J. (Walker) McD.; grad. Mercer Univ., 1856 (A. M., 1859). Mem. Ga. Secession Conv., 1861; served, 1861-5, in Confederate army as 1st lt., capt. and as maj. 11th Ga. regt.; m. Dec. 20, 1865, Hester, d. Stephen Felker, Monroe, Ga. Mem. Ga. Constitutional Conv., 1865; disability to hold office removed by U. S. Congress, July, 1872; mem. Ga. legislature, 1873-4; State senator, 1874-83; gov. Ga., 1883-6. Trustee Southern Bapt. Theol. Sem., 1883-90; trustee Univ. of Ga., 1884 to date; chmn. trustees Univ. of Ga. since 1899; dir. Ga. R. R. and Banking Co. since 1878; High Shoals Mfg. Co. since 1875; Monroe Cotton Mill Co. since 1895; Walton Cotton Mill Co. since 1900; Monroe Oil Mill Co. since 1890, all in Walton Co., Ga. Democrat. Address: Monroe, Ga.

McDERMOTT, Allan L., mem. 57th Congress, 7th N. J. dist.; Democrat. Home: Jersey City, N. J.

MAC DILL, David, prof. apologetics Xenia Theol. Sem. since 1885; b. Morning Sun, O., Aug. 10, 1826; grad. Centre Coll., Danville, Ky., 1849 (A. M., LL. D., Centre Coll., Ky.; D. D., Monmouth Coll., Ill.); m. Sept. 21, 1853, Miss M. E. Gordon, of Xenia, O. Licensed to preach, 1852; ordained, 1853; pastor United Presby'n Ch., Cherry Fork, O., 1853-76; prof. philosophy, Monmouth (III.) Coll., 1876-85. Author: The Bible a Miracle: The Mosaic Authorship of the Bible; Premillennialism Discussed. Address: Xenia, O.

McDOEL, William Henry, v.-p. and gen. mgr. Chicago, Indianapolis & Louisville Ry.; b. Goffstown, N. H., March 28, 1841; s. Joseph and Ann (Clogston) McD.; ed. com-Joseph and Ann (Closton) MeD., ed. common schools; began ry. service on Great Western Ry. of Ill., Sept., 1860, as freight clerk; later as acting agt. at Danville, Ill., 1860, and as agt. at Tolono, Ill., 1861-3; agt. Toledo, Wabash & Western Ry., State Line, Ind., 1864-5; gen. agt. same, Keokuk, Ia., 1865-75; Western agt. "Blue Line," 1875-7; gen. freight agt. Hannibal & St. Joseph R. R., 1878-84; Southwestern freight agt. Chicago, Burlington & Quincy R. R. at Kansas City, 1884; since Aug., 1884, with Louisville, New Albany & Chicago Ry. and its successor, the Chicago, Indianapolis & Louisville Ry., as gen. freight agt., 1884-6, traffic mgr., 1886-91, gen. mgr. since April 15, 1891. Residence: 3232 Michigan Av. Office: 198 Custom House Pl., Chicago.

McDONALD, Alexander; b. in Murray-shire, Scotland; came to U. S., 1851, and lo-cated in Chillicothe, O., where he remained until 1857, when he engaged in business in Cincinnati. Pres. Standard Oil Co. of Ky., and connected with a number of financial, edn'l and charitable instns. in Cincinnati. Residence: 3645 Clifton Av., Clifton, Cincin-

nati.

MAC DONALD, Arthur, govt. specialist in education as related to abnormality; b. Caledonia, N. Y., July 4, 1856; s. Angus and Virginia (Dibble) Mac D.; grad. Rochester Free Acad., 1874, Univ. of Rochester, 1879 (A. M., 1883); student of law, 1879-80; grad. Union Theol. Scm., 1883; post-graduate courses In philosophy, metaphysics and theology, Harvard, 1883-5; apptd. fellow in psychology, lobby Hostine by the deliced according to the property of the proper Johns Hopkins, but declined appmt. in order to pursue studies, 1885-9, at Berlin, Leipzig, Paris, Zürich and Vlenna, ln medicine, psycho-physics, and 2 special courses in insanity, hypnotism and criminology. Docent (advance beyond the doctorate) in criminology, Clark Univ., 1889-91. Since 1892 with U. S. Bureau of Ed'n as specialist in ed'n as related to the abnormal and weakling classes. U. S. delegate to 3 Internat. Psychol. and Criminol. congresses; studied European prisons, slums, etc., for U. S. Bu-reau of Ed'n. Unmarried. Author: Abnormal Man, 1893 U3; Criminology, 1894 F3; Education and Patho-Social Studies, 1896 U3; Le Criminel-Type, 1895, Paris; Emil Zola 1899 A7; Experimental Study of Children, 1899 U6. Numerous contributions to Am, and European publications on criminolhuman abnormalities, hypnotism, ctc. Residence: "The Cairo." Office: U. S. Bureau of Education, Washington,

MACDONALD, Duncan Black, prof. of Semitic languages in Hartford Theol, Sem. since 1892; b. Glasgow, Scotland, April 9, 1863; s. Thomas and Margaret Macdonald (Black) Mac D.; grad, Univ. Glasgow, M.A., 1885; B. D., 1888; some time scholar and fellow of the univ.; studied Semitic languages at Univ. of Berlin, Germany, 1890-1 and 1893; came to U. S., 1892; m. Hartford, Conn., June 22, 1898, Mary Leeds Bartlett. Mem. Royal Asiatic Soc. of Great Britain, Am. Oriental Soc., Soc. of Biblical Literature. Wrote: Original Form of Legend of Job, 1st in Jour. of Biblical Literature, 1895; 2d in Chicago Jour. of Semitic, 1898; Life of al-Ghazzali, Jour. Am. Oriental Soc., 1899; Development of Muslim Jurisprudence, Hartford, 1900; and many other contributions on related themes. Summer Address: New Harbor, Me. (Winter), Hartford, Conn.

McDONALD, John B., railroad contractor and builder; b. Ireland, Nov. 7, 1844; s. Bartholomew and Mary McD.; ed. public schools, New York; m. 1869, Georgia A. Strang. Builder Vanderbilt tunnels north of 42d St., New York; High Bridge branch of N. J. R. R.; Georgian branch of Canadian Pacific R. R.; B. & O. R. R. from Baltimore to Phila.; I. C. R. R. from Elgin, Ill., to Dodgeville, Wis.; Baltimore Belt R. R. to connect the B. & O. lines by a tunnel under city of Baltimore, 1891-4; now contractor for the construction of the rapid transit railroad in New York. Residence: 1 W. 72d St. Office: 21 Park Row, New York.

McDONALD, William, M. E. clergyman; b. Belmont, Me., March 1, 1820; s. of Joseph and Mary (Wilson) McD.; ed. in common schools, Belfast, Me. (D. D., Upper Iowa Univ., 1887); entered ministry, 1840; united with Maine Conference, M. E. Church, 1843.

Among his pastorates were: South Berwick, Portland and Biddeford, Me.: Appieton, Wis.; Lawrence, Chelsea, New Bedford and Boston, Mass.; Providence, R. I., and Brooklyn, N. Y. Editor Advocate of Bibie Hollness, 1870-83, and The Christian Witness. Was 16 yrs. v.p. and 12 yrs. pres. Nat. Camp Meeting Assn. Mado evangelistic tour to England and India, visiting the Holy Land, 1880-1; to England again, 1892; has made 12 ovangelistic trips from Atlantic to Pacific. Author: History of Methodism in Providence, R. I., A7; Spiritualism Identical with Ancient Sorcery; New Testament Demonology and Modern Witchcraft, M4; After Death, What?, M4; Scripture Way of Holiness; Saved to the Uttermost, M4; Wesley and His Doctrine; Another Comforter; The People's Wesley, M4; Life Sketches of Rev. Alfred Cookman, M25; ctc. Address: West Somerville, Mass.

MAC DONALD, William, prof. history, Brown Univ. from Sept. 1, 1901; b. Providence, R. I., July 31, 1863; grad Harvard, 1892 (Ph. D., Union, 1895); grad. New England Conservatory of Music, Boston, 1884; dean dept. of music, Univ. of Kan., 1884-09; prof. history and economics Worcester Polytechnic Inst., 1892-3; prof. history and political science, Bowdoin Coll., 1893-1901. Frequent contributor to mags. Editor: Select Documents Illustrative of the United States, 1898 M1; Select Charters and Other Documents Illustrative of American History, 1899 M1; etc. Address: Providence, R. I.

MACDONALD, William H., opera singer, mgr.; b. Steubenville, O.; early developed musical talent; studied with leading masters in England, Germany and Italy; début in latter country in "Il Trovatore"; continued in Italian opera until he became a mem. of Emma Abbott Co.; joined Boston Ideals, 1880; with Tom Karl and H. C. Barnabee organized, 1887, the Bostonians. Address: Care Lambs Club, New York.

MACDONALD, Willis Goss, surgeon; b. Cobleskill, N. Y., April 11, 1863; s. Sylvester M.; grad. Cobleskill Free Acad., 1878; grad. N. Y. State Normal School; studied Cornell Univ.; grad. Albany Med. Coll., 1887; studied med. dept. Univ. of Berlin, 1889-90; unmarried. Apptd. resident surgeon, 1887, surgeon, 1891, Albany Hosp.; lecturer on surgery, 1892, adjunct prof. surgery, 1895, Albany Med. Coll.; surgeon Albany Hosp., 1896; prof. abdominal surgery and gynecology, Albany Med. Coll.; surgeon Albany and surgeon U. S. vols., 1898, and in charge of surgical div. of depot hosp. at Ft. McPherson, Ga., during the Spanish-Am. war; mem. N. Y. State Tuberculosis Comm'n since 1900; Republican. Mem. Am. Surg. Assn., Am. Med. Assn., Pan-Am. Med. Congress, 10th, 11th, 12th Internat. Med. Congresses, Am. Assn. of Obstetricians and Gynecologists, Southern Surg. and Gynecol. Assn., N. Y. State Med. Soc., (expres.) Albany Hist. Soc., etc. Has contributed papers and addresses on gen. surgery to surg. socs. which have been published in Annals of Surgery, Am. Jour. of

Obstetrics, New York Med. Record, etc. Residence: 142 State St. Office: 27 Eagle St., Albany, N. Y.

McDONALD, Witten, capitalist; b. Wyoming Co., W. Va., June 4, 1846; moved to Mo., 1857; ed. St. Paul's (P. E.) Coll., Palmyra, Mo.; engaged in lumber and banking business at Carrollton, Mo.; afterward in other banks; organized and was v.-p. 1st Nat. Bank, Kansas City, 1886-8; since 1888 pres. Midland Nat. Bank; has been owner Kansas City Times. Address: 3614 Main St., Kansas City, Mo.

McDONNELL, Charles Edward, R. C. bishop of Brooklyn, N. Y.; consecrated April 25, 1892; b. New York, Feb. 1, 1854; ed. Christian Brothers and by Jesuits of St. Francis Xavier's Coll.; at Am. Coll., Rome, 1872-8 (D. D., 1878); ordained priest, May, 1878; asst. St. Mary's Ch., New York, 1878; St. Mary's, 1879; master of ceremonies New York Cathedral, 1879-84; sec. to Cardinal McCloskey; later sec. Archbishop Corrigan and chancellor; apptd., 1890, one of private chamberlains to Pope Leo XIII.; splritual director to Catholic Club, 1890. Address: 367 Clermont Av., Brooklyn, N. Y.

MACDOUGAL, Daniel Trembly, dir. of laboratories of New York Botanical Garden since 1899; b. Liberty, Ind., March 16, 1965; s. Alexander and Amanda M.; grad. De Pauw Univ., 1890 (A. M., 1894, Purdue Univ.; M. S., 1891, Ph. D., 1897); studied Tübingen and Leipzig, 1894-5; m. Jan. 24, 1893, Louise Fisher, Cincinnati. Agt. U. S. Dept. Agr. on explorations in Ariz. and Idaho, 1891-2; instr. plant physiology, Univ. Minn., 1893-5; asst. prof. same, 1895-9. Mem. Bot. Soc. of America, and other botanical socs. Author: Experimental Plant Physiology, 1894 H4; Living Plants, 1898 B1; The Nature and Work of Plants, 1900 M1; also over 100 contributions to scientific and other journals. Editor Jour. of the New York Bot. Garden, and asso. editor Bull. Torrey Bot. Club. Address: New York Botanical Garden, Bronx Park, New York

MAC DOUGALL, Clinton Dugald, pres. New Birdsall Co., mfrs. ag'l implements; b. Glasgow, Scotland, June 14, 1839; s. Dugald and Margaret (MacKendrick) Mac D.; ed. in Canada; grad. Jordan Acad., 1853; served in Civil war, capt. Co. A, 75th N. Y. vols.; lt.-col. and later col., 11lth N. Y. vols.; bvtd. brig.-gen. vols., Feb., 1865, for gallantry; commanded brigade in Army of Potomac; postmaster Auburn, N. Y., 1869-73; mem. Congress, 1873-7; U. S. marshal Northern dist. New York, 1877-85; presidential elector, 1888; Republican. Declined treasurership of U. S. and positions of comm'r internal revenue and comm'r of patents in 1876; now U. S. marshal Northern dist. of N. Y., apptd. Jan. 16, 1901. Address: 108 South St., Auburn, N. Y.

McDOUGALL, Walter Hugh, artist; b. Newark, N. J., Feb. 10, 1858; s. John A. McD., painter; ed. Mil. Acad. until 16, later self-educated; m. Newark, N. J., April 24, 1878, F. M. Burns. Began artistic work, 1876; introduced the illustration of news and cartooning in the daily newspaper in

1884. Author: The Hidden City, 1886 C1; Number 11, 1890; History of Christopher Columbus, 1892; The Rambilicus and His Friends, 12. Wrote: A Marvellous Journey, New York World, 1889. Address: 1131 S. 46th St., Philadelphia.

MACDOWELL, Edward (Alexander), prof. music Columbia; b. New York, Dec. 18, 1861; s. Thomas F. and Frances M. M.; studied piano as child, at one time being pupil of Teresa Carreno; studied in Paris, 1876-9, and at Frankfort-on-Main, 1879-81. Became first piano teacher at Darmstadt Conservatory, 1881-4; resided in Wiesbaden, 1884-8; in Boston, 1888-96; in New York since 1896 (hon. Mus. Doc., Princeton, 1896). Dir. Mendelssohn Glee Club of New York, 1896-8; pres. Am. Soc. of Musicians and Composers, 1897-8. Well known as composer of orchestral, vocal and piano music and as concert pianist. Address: Columbia Univ., New York.

McDOWELL, John Anderson, ex-congressman; b. Killbuck, O., Sept. 25, 1853; s. James C. and Sarah (Anderson) McD.; grad. Mt. Union Coll., 1887; m. Aug. 21, 1879, Esther E. Hole, Damascus, O. Taught country school at 17; taught 7 winter terms; prin. Millersburg High School 2 yrs.; supt. Millersburg schools 17 yrs.; co. school examiner 7 yrs.; has been instr. in teachers' insts. in several counties in Ohio; also instr. in summer school, Wooster Univ.; pres. of Holmes Co. Agr'l Soc. and Holmes Co. Farmers' Inst. Soc. for several yrs. Mem. Congress, 1897-1901, 17th Ohio dist.; Democrat. Address: Millersburg, O.

MACDOWELL, Melbourne, actor; early life spent at sea; engaged in theatrical business with an elder brother as treas, of a co.; 1st stage appearance in a small part in Canada; later joined the Boston Museum Co., and 3 yrs. afterward one of Frohman's cos.; m. Fanny Davenport (died, 1898), and playing leading rôles with her co.; later at head of his own co.

McDowell, William Fraser, corr. sec. Bd. Edn. M. E. Ch. since May, 1899; b. Millersburg, O., Feb. 4, 1858; s. David A. and Rebecca (Fraser) McD.; grad. Ohio Wesleyan Univ., 1879, Ph. D. (in course), 1891 (S. T. D., 1894); grad. Boston Univ., S. T. B., 1882. Entered ministry M. E. Ch. and was pastor Lodi, O., 1882-3; Oberlin, O., 1883-5; Tiffin, O., 1885-90; chancellor Univ. of Denver, 1890-9; mem. Colo. State bd. of charities and corrections. Address: 150 5th Av., New York.

McDOWELL, William Osborne, pres. Cuban-Am. League; b. Bedminster Tp., Somerset Co., N. J., April 10, 1848; s. Col. Augustus W. and Anna M. (Osborne) McD.; ed. common schools; apprenticed to a trade; apptd. lt. vols., 1864, but being only 16, his father compelled him to return home; clerk in N. Y. grocery house, 1865-9; in twine and cordage business, 1869; m. Nov. 17, 1873, Josephine R., d. Col. Henry Timanus, Fernandina, Fla. Reorganized Montclair Ry., New York, Ontario & Western Ry. and Midland Ry. of N. J.; planned con-

solidation of New York, Susquehanna & Western R. R.; was pres. New York & Sea Beach Ry. and rehabilitated it, then resigned. Started successful \$1 subscription for completion of Bartholdl's Statue of Llberty; organized Sous of Am. Revolution, Daughters of Am. Revolution; Order Am. Eagle; Pan-Republic Congress; initiated plan and work for The World's Liberty and Peace Bell; by invitation of City of Chicago arranged programme and delivered 4th of July oration at World's Columbian Exp'n; with Dr. Deems created Am. Inst. of Christian Philosophy; organized Human Freedom League and many other socs.; re-vived the Washingtonian idea of the Univ. of the U.S., and by resolution of sp'l conv. apptd. the com. of 400 (ex-Gov. John W. Hoyt, chmn.) who have that work in hand; an organizer, and from its inception pres., Cuban-Am. League; lcd in work for making Brazil a republic and for federation under a constitution in Australia. Now working for a constitutional convention as basis for reunion of U. S. and Great Britain. Lecturer for New York Bd. of Ed'n. Residence: 447 Summer Av., Newark, N. J. Office: Room 408, Empire Bldg., 71 Broadway, New York.

MACE, William Harrison, prof. history Syracuse Univ. since 1891; b. nr. Lexington, Ind., Nov. 27, 1852; s. Ira and Nancy S. M.; grad. State Normal School, Terre Haute, Ind., 1876; Univ. of Mich., 1883; studied Cornell, Jena Univ. (A. M., Ind. Univ.; Ph. D., Jena Univ.); m. Terre Haute, Ind., Sept. 10, 1878, Ida Dodson. Prin. Ward School, Logansport, Ind., 1876-7; supt. public schools Winamac. Ind., 1876-7; supt. public schools Winamac. Ind., 1876-7; supt. public schools Winamac. supt. public schools Winamac, Ind., 1877-79; McGregor, Ia., 1883-5; prof. history De Pauw Univ. Normal School, 1885-90; univ. extension lecturer on Am. history to regents of Univ. State of New York since 1892; to Am. Soc., 1899, to Cambridge, England, Summer School for 1893. Author: A Working Manual of American History, 1895 B21; Method in History, 1897 G1. Wrote: The Organization of Historical Material, Proc. Am. Hist. Assn., 1892; Des Eltern Pitt Beziehungen zur Amerikanische Revolution (Thesis for Ph. D.); Method of Last Course in High School History, Jour. Pedagogy, Dec., 1900; The Central Defect of the Normal School, Edn'l Rev., Feb., 1901. Address: 127 College Pl., Syracuse, N.Y.

McELROY, C. U., lawyer; b. Lebanon, Ky., Nov. 29, 1849; s. A. B. and Eliza U. McE.; prep. ed'n Forest Home Acad., nr. Louis-ville; grad. Centre Coll., Danville, Ky.; studied law, Clarksville, Tenn.; has practiced at Bowling Green since 1870; m. Glasgow, Ky., Oct. 15, 1884, Litie H. Trigg. Presidential elector, 1876, and voted for S. J. Tilden; represented Warren Co. in gen. assembly, 1877-85; defeated by 1 vote for speaker; Dem. nominee for Congress, 1894; one of trustees Ky. Univ.; Democrat. Address: 1302 State St., Bowling Green, Ky.

McELROY, Mary Arthur; b. Greenwich. N. Y., 1812; sister to Chester Alan Arthur (deceased), 21st President of the United States; ed. Emma Willard's Female Sem., Troy, N. Y.; m. 1861, John E. McElroy, of Albany, N. Y. Durling her brother's term as President (he belng a widower) she preslded as mistress of the White House. Address: 170 State St., Albany, N. Y.

McELROY, William H., journallst, lecturer; b. Albany, N. Y.; s. William and Jane (McMullen) McE.; prep. ed'n Albany Acad.; grad. Union Coll. (LL. D., same); m., 1st, Phila., 1871, Ella Robinson (died., 1892); 2d, Rochester, N. Y., 1898, Mary McDonell. Began journalistic carcer at Albany, associated with Charles Emory Smith in editorship Albany Jour.; later on editorial staff New York Tribune and New York Mail and Express; editor Rochester Post-Express, 1895-8; lecturer on literary, cdn'l and other topics; Republican. Mem. Authors Club. Author: Matthew Middle-mas' Experiment, 1883; An Overture to William Tell, 1892. Address: 135 W. 95th St., New York.

McENERY, Samuel Douglas, U. S. sen-ator from La., 1897-1903; b. Monroe, La., May 28, 1837; ed. Spring Mill Coll., nr. Mobile, Ala.; U. S. Naval Acad. and Univ. of Va.; grad. State and Nat. Law School, Poughkeepsie, N. Y.; served as lt. in C. S. A. After war engaged in law practice. Elected lt.-gov., 1879, becoming gov., Oct., Issl, on death of Gov. Wiltz; elected gov. for term, 1881-8; apptd. asso. justice Supreme Court of La., 1888, serving until 1897; Democrat. Home: 1233 St. Mary St., New Orleans.

McEWEN, Walter, artist; b. Chicago; pupil Cormon and Tony Robert-Fleury, Paris. Honorable mention, Salon, 1886; silver medal, Exp'n Universelle, Paris, 1889; grand gold medal, City of Berlin; silver medal, London; medal, World's Columbian Exp'n, 1893; medal of honor, Antwerp, 1894; gold medal, Berlin, 1896; small gold medal, Münich, 1897; silver medal, Paris Exp'n, 1900. Chevalier of the Legion of Honor, France, Hors Concours, 1896. Represented by pictures in Chicago Art Institute, Luxembourg, Paris, Museum of Brussels, Liége and Magdeburg. Decorated the hall to reading rooms in Congressional Library, Washington. *Home:* 512 La Salle Av., Chicago. Address: 11 Place Pigalle, Paris, France.

MACFADDEN, Bernard Adolphus, editor, lecturer, inventor, athlete; b. nr. Mill Springs, Mo., Aug. 16, 1868; common school ed'n; unmarried. Editor of Physical Cul-ture, New York, and of Woman's Physical Development, England. Inventor of various devices for exercise; an athlete of considerable prominence in the wrestling arena from 1890 to 1893. Author: The Athlete's Conquest (novel on physical culture); Mc-Fadden's Physical Training (instruction book); The Virile Powers of Superb Manbook); The Virile Powers hood; Macfadden's New Hair Culture; Strength from Eating; Fasting, Hydro-pathy and Exercise; and other hygienic works. Address: 88 Gold St., New York.

MACFARLAND, Henry Brown Floyd, pres. bd. comm'rs D. C. since May 9, 1900; b. Phila., Feb. 11, 1861; s. Joseph M.; grad. Rittenhouse Acad., Washington, 1876; read law and attended lectures Law School, Columbia Univ., but did not graduate. Entered Washington bureau, Boston Herald, Dec., 1879; became its head, 1892; has been also Washington corr. Phila. Record since 1881; Republican; chmn. Citizens' Com., Nat. Capital Centennial, 1900. Delivered Centennial address, Executive Mansion, Dec. 12, 1900. Wrote numerous articles in reviews, mags. and other periodicals and in newspapers; pen-name Henry Macfarland. Residence: 1816 F St. Office: District Bldg., and 1406 G St., Washington.

McFARLAND, Joseph, prof. pathology and bacteriology, Medico-Chirurg. Coll., Phila.; b. Phila.; b. Phila.; Seb., 1868; s. Joseph and Susan E. (Grim) McF.; ed. Phila. grammar schools and Lauderbach Acad., Phila.; grad. med. dept. Univ. of Pa., 1889, Medico-Chirurg. Coll., 1898; studied Heidelberg and Vienna, 1890, and Berlin and Halle, summer of 1895; m. Phila., Sept. 14, 1892, Virginia E., d. Gen. William B. Kinsey. Fellow Coll. Physicians of Phila.; mem. Am. Med. Assn., Med. Soc. State of Pa., Phila. Co. Med. Soc., Phila. Pathol. Soc., Am. Public Health Assn., Soc. of Am. Bacteriologists, Am. Assn. of Pathologists and Bacteriologists. Author: Pathogenic Bacteria, 1896, 1898, 1900 (3 edits.) S15. Has written about 50 contributions to med. literature in English and German. Address: 442 W. Stafford St., Germantown, Philadelphia.

McFARLAND, Thomas B., asso. justice Supreme Court, Calif.; Republican. Address: 825 Market St., San Francisco.

McFARLAND, Walter Martin, acting v.-p. since Jan., 1899, Westinghouse Electric & Mfg. Co.; b. Washington, Aug. 5, 1859; s. John M. and Sarah J. McF.; ed. public schools, Washington, 1865-75; U. S. Naval Acad., 1875-9; grad. 1879, cadet eng'r; served on naval vessels in various parts of world; detailed asst. prof. mech. eng'ring, Cornell, 1883-5; sec. div. marine eng'ring, Internat. Eng'ring Congress, 1893; delegate from U. S. N. dept. to Internat. Congress Naval Architects and Marine Eng'rs, 1897; twice asst. (once prin. asst.) Admiral Melville, eng'r-in-chief U. S. N.; mem. bd. to reorganize personnel, U. S. N., 1897; promoted to grade of chief eng'r, 1898; became It. U. S. N., March 3, 1899, by passage of Personnel Bill; resigned from navy, 1899; unmarried. Mem. Council Soc. Naval Architects and Marine Eng'rs, Am. Soc. Maval Eng'rs, Frequent contributor to technical journals on marine eng'ring. Address: 154 S. Homewood Av., Pittsburg.

MACFARLANE, Alexander, mathematician; b. Blairgowrie, Scotland, April 21, 1851; of Highland ancestry; grad. Edinburgh Univ., M. A., 1875; (D. Sc., same, in math. and physical science, 1878; LL. D., Univ. of Mich., 1887); m. San Antonio, Tex., April, 1895, Helen Swearingen. Examiner in mathematics, Edinburgh Univ., 1881; prof. physics, Univ. of Texas, 1885; lecturer on math. physics, Lehigh Univ., 1897; gen. sec. Internat. Assn. for Promoting Space-analysis, 1899; pres. sect. of

mathematics and astronomy, A. A. A. S., 1899. Fellow Royal Soc. of Edinburgh, 1878; corr. mem. Scientific Soc. of Mexico, 1894; mem. Am. Inst. Elec. Eng'rs, 1892, Washington Acad. Sciences, 1900. Author: Algebra of Logic, 1879 G1; Physical Arithmetic, 1885 M1; Elementary Mathematical Tables, 1889 G1; Papers on Space-Analysis, 1894 L15; also wrote Vector-Analysis and Quaternions in text book of Higher Mathematics, 1896 W9; and many papers in scientific and math. journals. Summer Address: Gowrie Grove, Chatham, Ont. Address: S. Bethlehem, Pa.

MACFARLANE, John Muirhead, prof. botany, Univ. of Pa., since 1898; b. Kirkaldy, Scotland, Sept. 28, 1855; grad. Edinburgh Univ. (B. S.), 1880 (D. Sc., 1883); m. Sept. 7, 1887, Emily Warburton; instr. botany Edinburgh Univ., 1881-91; fellow Royal Soc., Edinburgh, 1885; sec. Bot. Soc., Edinburgh, 1885-90; developed Bot. Gardens, Univ. of Pa., 1895-99; dir. since 1897; aided in foundation of Bot. Soc. Pa., 1897. Mem. Acad. Nat. Science and Am. Philos. Soc.; pres.-elect Soc. for Plant Morphology and Physiology, 1898-9. Author: Numerous papers on Cell Structure, Insectivorous Plants, Venus Fly Trap, Structure of Hybrids, Movement of Sensitive Plants, etc. Residence: Lansdowne, Pa.

McFAUL, James Augustine, D. D., LL. D., R. C. bishop of Trenton, consecrated, Oct. 18, 1894; b. nr. Larne, Co. Antrim, Ireland, Jūne 6, 1850; s. James and Mary (Heffernan) McF.; ed. St. Vincent's Coll., Westmoreland Co., Pa.; Coll. St. Francis Xavier, New York, and (grad., 1873) Seton Hall, S. Orange, N. J.; sec. to Bishop O'Farrell, Trenton, N. J., 1882-4; pastor of chs. at Long Branch, N. J., 1883-90; chancellor, diocese of Trenton, 1890-2; vicargen., 1892-4, until apptd. bishop on death of Bishop O'Farrell. Has written notable articles and addresses on "American Citizenship." A work which has rendered his name familiar is the reorganization of the Ancient Order of Hibernians. Address: 153 N. Warren St., Trenton, N. J.

McGAFFEY, Ernest, poet, critic; b. Ohio, Aug., 1861; for several yrs. connected with Chicago press as contributor in prose and verse; lately critic on Saturday literary edition Chicago American. Author: Poems of Gun and Rod, 1892 S3; Poems, 1895 D3; Poems of the Town, 1900 B11; Sonnets to a Wife, 1901; Out-Doors, a Book of the Woods, Fields and Marshes, 1901 B11. Address: Metropolitan Blk., Chicago.

MAC GAHAN, Barbara, journalist; maiden name Elagine, of family of landed prop'rs, gov't of Tula, Russia; m. J. A. MacGahan, Am. war. corr. (died, 1878). Russian corr. New York Herald, 1876-80; New York Times, 1882; resident corr. Sidney (Australia) Herald at St. Petersburg, 1878-80. Sent as sp'l corr. to U. S. by political daily, Golos (St. Petersburg), to describe presidential campaign of 1880; Am. resident corr. of Russkya Viedomosti, Moscow, 1883-9; Novosti, St. Petersburg, 1883-93; Moskowskya Viedomosti since 1899; corr. New York Sunday Sun, 1895; contributor to

Am. Press Assn. Contributor of Russlan letters to syndicate, 1894, including New York Times, Brooklyn Eagle, Pittsburg Dispatch, Knickerbocker Press, etc. Hon. mem. Slavonic Benevolent Soc. (political), St. Petersburg, 1880; mem. Mutual Aid Soc. of Russian Authors, St. Petersburg, 1898. Contributor to Russian mags. on political and economic subjects. Translated stories of Bret Harte, Mark Twain and Edgar A. Poe into Russian for Novoyc-Vremia, St. Petersburg; wrote fletion in Viestnik Europy under nom de plume, Vlad Kashirlu. Author: Xenia Repnina (novel in English), 1889. Contributor to Frank Leslic's Popular Monthly, Lippincott's Magazine, etc. Address: 128 W. 71st St., New York.

McGARVEY, John William, educator; b. Hopkinsville, Ky., March 1, 1829; grad. Bethany Coll., W. Va., 1850 (A. M., Lt. D.); m. March 23, 1853, Ottie Hix, Fayette, Mo. Preached 12 yrs. at Fayette and Dover, Mo.; preacher at Lexington, Ky., 1863; since 1865 prof. sacred history, and since 1895 pres. Coll. of the Bible, Lexington, Ky. (dept. of Ky. Univ.). Connected with religious newspapers as corr. and editor for 40 yrs. Author: Commentaries on Acts of Apostles, and on Matthew and Mark; Lands of the Bible; Text and Canon of New Testament; Jesus and Jonah; Credibility and Inspiration of New Testament. Address: Lexington, Ky.

McGAVICK, Alexander J., R. C. bishop; was rector St. John's Ch., Chicago; consecrated May 1, 1899, as titular bishop of Narcopolis and made auxiliary to archbishop of Chicago. Address: 264 Oakwood Boul.,

Chicago.

McGeE, Anita Newcomb, physician; b. Washington, 1864; d. Prof. Simon Newcomb; ed. in private schools, Washington, followed by sp'l course at Newnham Coll., Cambridge, England, Univ. of Geneva, etc., 3 yrs. being spent in Europe; m. 1888, W J McGee. Grad. Columbian Univ., M. D., 1892; took sp'l post-graduate course in gynecology, Johns Hopkins Hosp.; in practice in Washington, 1892-6. Fellow and ex-sec. A. A. S.; student of history, genealogy, sociology; authority on the communistic socs. of the U. S. A leader in the Nat. Soc. Daughters Am. Revolution, having been surgeon-gen., librarian-gen. and v-p.-gen. Was dir. D. A. R. Hosp. Corps, April to Sept., 1898, which selected the trained women nurses for both army and navy service; apptd. Aug. 29, 1898, acting asst. surgeon U. S. A., being the only woman to hold such a position; assigned to duty in the surgeon-gen.'s office, in charge army nurse corps, which she organized. When U. S. Congress approved this work by making the nurse corps of trained women a regular permanent part of the army, the pioneer stage was passed, and she resigned Dec. 31, 1900; now engaged in literary work. Residence: 1620 P St., Washington.

MeGEE, John Bernard, M. D.; b. Boston, July 3, 1853; s. Peter and Mary A. (Donnelly) McG.; m. 1st, Oct., 1884, Mary Lavina Rogers, Cleveland, O. (died, May, 1885); 2d, Sept. 17, 1892, Elizabeth Dieter,

Cleveland, O.; grad. Boston public schools; pharmacist in Cleveland 5 yrs.; grad. med. dept., Western Reserve Univ., March, 1878; practiced medicine in Cleveland ever since. Prof. therapeutics, and sec. Cleveland Coil. of Phys. & Surgs. since 1896. Address: 1405 Woodland Av., Cleveland, O.

McGEE, W J. ethnologist in charge Bureau of Am. Ethnology since 1893; b. Dubuque Co., Ia., April 17, 1853; s. James and Martha (Anderson) McG.; self-educated. While at farm work, 1863-73, studied Latin, higher mathematics, astronomy and surveying; also read law; 1873-5, in land surveying and justice-court practice; 1874-6, invented, patented and mfd. agr'l implements, working at forge and bench; 1875-7, studied geology and archæology; 1877-81, made geologic and typographic survey of Northeastern Iowa—most extensive ever executed in America without public aid; 1881-2, examined and reported upon building stones of Iowa for 10th census; became attached to U. S. Geol. Survey, and in 1885 assumed charge of important div.; surveyed and mapped 300,000 sq. miles in Southeastern U. S.; compiled geologic maps of U. S. and of New York; investigated Charleston earth-quake, 1886; explored, 1894-5, Tiburon Island, home of a savage tribe never before studied. Pres. Anthropol. Soc. of Washington; acting pres. A. A. A. S., 1897-8; asso. editor Nat. Geographic Magazine; conasso. editor Nat. Geographic Magazine; contributor to mags.; m. 1888, Anita, d. Prof. Simon Newcomb. Author: Pleistocene History of Northeastern Iowa, 1891 U6; Geology of Chesapeake Bay, 1888 U6; The Lafayette Formation, 1892 U6; The Potable Waters of Eastern U. S., 1894 U6; The Siouan Indians, 1897 E13; Primitive Trephining in Peru, 1898 E13; The Sevi Indians, 1900 E13; purporces scientific memoris published by numerous scientific memoirs published by gov't and about 200 minor articles. Residence: 1620 P St. Office: Bureau of American Ethnology, Smithsonian Instn., Washington.

McGIFFERT, Arthur Cushman, prof. church history, Union Theol. Sem., New York, since 1893; b. Sauquoit, N. Y., March 4, 1861; s. Rev. Joseph Nelson McG. (D. D.) and Harrict Whiting (Cushman) McG.; grad. Western Reserve Coll., 1882 (D. D., 1892); grad Union Theol. Sem., 1885; Univ. of Marburg, Germany, Ph. D., 1888; studied in Germany, 1885-7; in France and Italy, 1887-8. Instr. ch. history, Lane Theol. Sem., Cincinnati, 1888-90; prof. same, 1890-3. Author: Dialogue Between a Christian and a Jew, (Doctor's thesis), 1888-C26; translation of Eusebius' Church History (with prolegomena and notes), 1890-C26; A History of Christianity in the Apostolic Age, 1897 83. Residence: Pelham Manor, N. Y. Office: 700 Park Av., New York.

McGILL, David Frazier, pastor 6th U. P. Ch., Allegheny, since Jan. 1, 1885; b. West Alexander, Pa., March 22, 1857; s. James L. and Christiana McG.; grad. Washington and Jefferson Coll., 1881 (A. M., same); Allegheny Theol. Sem., 1884 (D. D., Muskingum Coll.); m. Elizabeth, Pa., June 12, 1884, Hattie J. Weddle. Asso. editor United Presbyterian since 1891; gen. sec. Young People's Christian Union of U. P. Ch.,

1897-1900; elected to presidency of Monmouth Coll., 1897, declined. Author: The Young Christian in Prayer (booklet), U13; Suggestions for Committees (booklet), U13. Constant contributor to United Presbyterian. Address: 1411 Fulton St., Allegheny,

McGILL, J. Nota, patent lawyer; b. in D. C., Jan. 8, 1867; s. John D. and Mary J. McG.; ed. public and private schools; grad. Georgetown Univ. Law School, 1887 (LL. M., 1888); m. Sept. 27, 1897, Frances Maloy, Morris Plains, N. J. Admitted to bar on 21st birthday; became specialist in patent law; apptd. by President Cleveland, Sept., 1895, Register of Wills for D. C.; resigned, Oct., 1899. Lecturer at Georgetown Univ. Law School. Residence: Woodley Lane. Office: Atlantic Bldg., Washington.

McGlll, John Dale, surgeon; b. Allegheny City, Pa., Dec. 23, 1846; s. Alexander T. (D. D., Ll. D.) and Ellen Acheson (McCulloch) McG.; grad. Princeton Univ., 1867 (A. M.); med. dept., Univ. of Pa., 1870; since 1871 has practiced in Jersey City; widower. Med. dir. St. Francis Hosp., Jersey City; surgeon to Jersey City Hosp.; surgeon to various rys. and corporations; surgeongen. N. J. State mil.. forces; permanent mem. Am. Med. Assn. and N. J. Med. Soc.; pres. Hudson Co. Nat. Bank since Jan. 18, 1901. Residence: 124 Mercer St., Jersey City,

N. J.

McGILL, John Thomas, prof. organic and physical chemistry and dean dept. pharmacy, Vanderbilt Univ., since 1900; b. Monroe Co., Tenn., Oct. 13, 1851; grad. Vanderbilt Univ., B. S., 1879; Ph. D., 1881; Ph. G., dept. pharmacy same, 1882; student in chemistry, Univ. of Berlin, 1885-6; m. Harrisonville, Mo., July 6, 1893, Lizzie Allen. Fellow in Vanderbilt Univ., 1879-81; instr., 1881-6; adjunct prof chemistry. 1885,1900. 1881-6; adjunct prof. chemistry, 1886-1900; mem. German Chem. Soc.; fellow A. A. A. S.; mem. Am. Chem. Soc., Soc. Chem. Industry, Am. Pharm. Assn. Author: Introdustry, Am. Pharm. duction to Qualitative Chemical Analysis, 1889 01; Laboratory Experiments in Gen-cral Chemistry, 1892 M12; Investment in Universities (pamphlet), 1895 M12. Address: Vanderbilt University, Nashville, Tenn.

McGILVARY, Evander Bradley, Sage IcGLVARY, Evander Bradley, Sage prof. moral philosophy, Cornell (elected, 1899); b. Bangkok, Siam, July 19, 1864; s. Rev. Daniel (D. D.) and Sophia R. (Bradley) McG, early ed'n in Fayetteville and at Bingham School, N. C.; grad. (valedictorian) Davidson Coll., 1884; (A. M., Princeton, 1888; Ph. D., Univ. of Calif., 1897). Fellow Princeton Theol. Sem., 1889-90; m. June 16, 1891, Elizabeth Allen Paton, of East Orange, N. J. Translator for Presby'n Bd. Foreign Missions in Siam, 1891-4; grad. student, instr., and asst. prof. Univ. of student, instr. and asst. prof., Calif., 1894-9.. Has translated Univ. of Has translated Matthew, Luke, John and Acts of Apostles into Lao dialect, Siamese, 1892 A10. Contributor to the Philosophical Review, Mind, Internat. Cyclopædia and Internat. Year Book. Address: 205 Eddy St., Ithaca, N. Y.

McGOLRICK, James, first R. C. bishop of Duluth; consecrated, 1889; b. Tipperary, Ireland, 1844; s. Felix and Bridget (Henry) McG.; ed. for priesthood, All Hallows Coll., Dublin; ordained priest, 1867; came to U. S. as asst. pastor Cathedral, St. Paul, Minn., 1867-8; pastor Ch. Immaculate Conception, 1868-1889. Address: 211 4th St., W., Duluth, Minn.

McGOVERN, John, author; b. Troy, N. Y., Feb. 18, 1850; compositor, proof-reader and night editor Chicago Tribune, 16 yrs.; since 1880 engaged in literary work; m. Kate C. Van Arsdale. Lecturer on Rousseau. Literary expert sustaining contention of Samuel Eberly Gross in suits at law attacking the originality of "Cyrano de Bergerac" by Edmond Rostand of Paris, involving a technical study of over 2 yrs., relating to charge that Rostand had taken plot of Mr. Gross' drama, "The Merchant Prince of Cornville," together with about 2,000 of its phrases. Author: Empire of Information, 1880 OI; Golden Censer, 1881; Pastoral Poem, 1882 OI; Toiler's Dream, 1885; Daniel Trentworthy, 1888 R1; Burritt Durgad, 1889 R1; Under the Open Sky, 1890; Durand, 1889 RI; Under the Open Sky, 1890; David Lockwin, 1892 D12; Golden Legacy, A7; Guide to Chicago, 1893 RI; King Darwin (novel), 1894; History of Money, Stocks and (novel), 1894; History of Money, Stocks and Bonds, 1894 O1; History of Grain and Grain Trade, 1894 O1; Dream City (World's Fair), 1894; History of Paints, Pigments, etc., 1896; American Statesmen, 1898; Famous Women of the World, 1898; Fireside University, 1898. Also wrote: Geoffrey, 1887, and Jason Hartner, 1889, novels published as serials in newspapers, etc. Address: 416 S. Wood St., Chicago.

MAC GOWAN, John Encil, journalist; b. in Mahoning Co., Ohio, Sept. 30, 1831; S. Samuel MacG.; ed. at public schools Mahoning Co., O., and Mt. Union and Hiram colls.; m. Alliance, O., 1854, Maria Malvina Johnson (died 1896). Entered U. S. Vina Johnson (died 1896). Entered U. S. A., 1861, as pvt. and was mustered out as col. 1st U. S. art'y vols. at Chattanooga, March 31, 1866. Read law and practiced in Ohio and Ind. before war, and in Tenn. after war; then engaged in newspaper life.

Address: Chattanooga, Tenn.

MAC GRATH, Harold, journalist, author; b. Syracuse, N. Y., Sept. 4, 1871; s. Thomas H. and Lillian Jane MacG.; ed in Syracuse; engaged in journalism since 1890; unmarried. Author: Arms and the Woman, 1899 D5; contributor to Life, Puck, Century, McClure's and others. Residence: 304 Kellogg St. Office: The Evening Herald, Syracuse, N. Y.

McGRAW, John T., lawyer; b. Grafton, W. Va., 1850; ed. St. Vincent's Coll., Wheeling, W. Va.; grad. law dept., Yale Univ., 1870; admitted to W. Va. bar and has since practiced at Grafton; prosecuting att'y, Taylor Co., 1881-5; collector internal revenue, dist of W. Va., 1885-9; govt. distributing agt. for W. Va. during Cleveland's 2d administration and disbursed funds appropriated for public bldgs. of State; a. d. c., with rank of col., on staff Gov. Jackson; was chmn. Congressional Exec. Com., 2d dist., W. Va.; has been 12 yrs. mem. Dem. State Exec. Com.; delegate at large from W. Va. to Nat. Dem. Conv., 1896; Dem. candidate for Congress, 2d W. Va. dist., 1898; mem.

Dem. Nat. Exec. Com. for W. Va.; was Dem. candidate for U. S. scuator, 1899, and after Nathan B. Scott was declared elected by 1 vote contested the seat, but contest was decided against him; has large coal, timber and railroad interests. Address: Grafton, W. Va.

McGREGORY, Joseph Frank, prof. of chemistry and mineralogy, Colgate Univ., since 1884; b. Wilbraham, Mass., April 11, 1855; s. Joseph and Eineline (Fuller) McG.; prep. ed'n Wesleyan Acad., Wilbraham, Mass., 1869-74; grad. Amherst, 1880, A. M., 1883; studied chemistry and mineralogy at univs. of Göttingen and Heidelberg, Germany, 1880-1, 1883-4, 1890-1, 1896; m. Amherst, Mass., July 12, 1883, Emma E. J. Hodgkins. Fellow Chem. Soc. of London, A. A. A. S.; Am. Chem. Soc.; German Chem. Soe., Berlin. Author: Lecture Notes on General Chemistry, 1894 OI (new edit. printing, Lill); Qualitative Analysis, 1901 Lil. Has contributed articles to German and Am. periodicals. Address: Hamilton, N. Y.

McGUIRE, James K., mayor of Syracuse, N. Y., since 1895; b. New York, July 12, 1868; ed. at Christian Brothers' School, Syracuse; is a hardware mcht. Nominated for legislature at 20 and 21, declined; elected mayor at 25; re-elected mayor, 1897, and again, 1899, to serve to Jan., 1992; candidate for nomination for gov.; defeated; chmn. Dem. State Exec. Com. of N. Y. Has lectured on political and social problems throughout U. S. Address: Syracuse, N. Y.

McGUIRE, Joseph D., lawyer; b. Washington, Nov. 26, 1842; s. James C. McG.; ed. Georgetown Coll., 1856-9; entered Princeton, elass of 1863, left at beginning of war, April 19, 1861; studied languages 1 yr. in France, 2 yrs. in Germany; m. Staunton, Va., Dec. 19, 1866, Anna Chapman. Admitted to bar, Sept. 1, 1876; State's att'y, Howard Co., Md., 1884 to Jan., 1900. Wrote: A Study of the Primitive Methods of Drilling, Report U. S. Nat. Museum, 1894; Pipes and Smoking Customs of the American Aborigines. same, 1897; also numerous articles in Am. Anthropologist. Address: 2021 O St., N. W., Washington.

McHUGH, William Douglas, lawyer; b. Galena, Ill., Sept. 10, 1859; ed. in Galena, Ill., public schools; at age of 14 apprenticed at sboemaker's trade; worked at it 5 yrs.; attended Ill. State Normal School 1 yr; taught school 3 yrs., studying law at night; admitted to bar, 1883; practiced at Galena, Ill., until 1888; in that yr, moved to Omaba, Neb.; practiced there; apptd., 1896, by President Cleveland, judge U. S. dist. court, dist. of Neb.; resigned in 1897; now practicing law at Omaha as mem. of firm of Woolworth & McHugh; m. Galena, Ill., Scpt. 9, 1886, Caroline E. Jones. Residence: 424 N. 23d St. Office: 413 1st Nat. Bank Bldg., Omaba, Neb.

MellHenney, Charles Morgan, artist; b. Phila., April 4, 1858; s. James L. and Margaret A. Mel; ed there; m. 1888, Ada Ingersoll. Studied painting under Frank Briscoe and anatomy in Phila. Acad. of Fine Arts, 1877. Since 1882 regular exbibitor at Nat. Acad. of Design, of which he is an asso, mem.; also mem. Am. Water-Color Soc. Spent 1878-81 on a sketching tour in S. Pacific. Received W. T. Evans prize, Am. Water-Color Soc., 1892; 1st Hallgarten prize, Nat. Acad., 1893; medals at World's Columbian Exp'n, 1893; hon. mention, Parls Exp'n, 1900. Address: Shrub Oak, N. Y.

McILIHNEY, Parker Cairus, chemist; b. Jersey City, N. J., Oct. 9, 1870; s. James and Martha (Cairus) McG.; grad. School of Mines, Columbia, 1892; (A. M., 1893; Ph. D., 1894); m. Nov. 5, 1895, Clarissa Ann Walker; hon. asst. assaying, 1893-4; asst. metallurgy, 1894-98; hon. asst. same, 1895-1900, Columbia Univ.; associated with Louis C. Tiffany in artistic glass and enamel mfg. Residence: 147 E. 54th St. Office: 145 E. 23d St., New York.

McILVAINE, Charles ("Tobe Hodge"), author; b. Springton Farm (Penn Manor of Springton), Chester Co., Pa., May 31, 1849; s. Hon. Abraham Robinson McI. (congressman 7th Pa. dist., 1842-6); ed. country schools, Chester Co., Pa., until 1851; Northwest Grammar School, Phila., 1851-3; studied eng'ring; civ. eng'r, div. eng'r, East Brandywine & Waynesburg R. R., 1859-61; m. Phila., Pa., Oct. 20, 1864, Sarah C. McIlvain. Raised co. of vols. under war dept., which he attached to 97th regt., Pa. vols.; mustered in as capt., Oct., 1861; apptd. capt. 19th inf., U. S. A., Nov., 1861; judge advocate, dept. South, 1862; chief of ordnance, staff Maj.-Gen. Alfred H. Terry, Maj.-Gen. Joseph R. Hawley; apptd. maj. 1st S. C. cav. (col.), 1863; declined; held important positions upon the staffs of several of our noted generals; resigned on account of ill bealth, 1863; traveled in Europe, 1873-4; Republican. Pres. Phila. Mycol. Center; hon. mem. Salem Co. and Gloucester Co., N. J. Med. socs.; mem. Loyal Legion; G. A. R., George G. Meade Post, No. 1; Soc. Army of the Potomac; prin. School of Mycology, N. Y. Chautauqua. Author: A Legend of Polecat Hollow, Tbe Continent, May, 1884, in book form, London, England, 1884; 1,000 American Fungi, 4to, 705 pp. (fully illustrated by the author, and 200 poisonous or not tested species), 1900 D6. Has written nearly 60 stories and articles in leading mags. and newspapers; stories under pen-name; many articles on fungi and other subjects in natural science. Address: Fitzgerald, Rockingham Co., N. C.

Mellwaine, Richard, pres. Hampden-Sidney Coll. since 1883; b. Petersburg, Va., May 20, 1834; s. Arcbibald Graham and Martba (Dunn) Mcl.; grad. Hampden-S'dney, 1853 (A. M., 1856; D. D., Studart Coll., Tenn., 1874; L.L. D., 1900, Davidson Coll.). Student at Union Theol. Sem. of Va. and the Free Church Coll., Edinburgh, Scotland; m. May 14, 1857, Elizabeth, d. C. C. Read, Farmville, Va. Licensed to preach by E. Hanover Presbytery, April, 1857; ordained, Dcc., 1858; pastor at Amelia, Farmville and Lyncbburg, Va.; It. and chaplain, 44th Va. vols., C. S. A.; sec. for

home and foreign missions, Southern Presby'n Ch., 1872-83. Address: Hampden-Sid-

ney, Va.

McINTIRE, Albert Washington, exgov. Colo.; b. Pittsburg, Pa., Jan. 15, 1853; grad. Yale, 1873; law dept., same, 1875; admitted to Conn. bar, June, 1875, to Pittsburg bar, Nov., 1875; removed to Colo., Dec., 1876, and established in practice; judge co. court, Conejos Co., 1883-6; adjudicated water rights, 20th dist., 1889-91; dist. judge, 12th jud. dist., Colo., 1891-5; gov. Colo., 1895-7; Republican; now devotes attention to live stock and gold mining interests; m. Jan. 26, 1899, Ida Noyes Beaver, M. D. Address: Denver, Colo.

MeINTIRE, Charles, physician; b. Phila., Aug. 30, 1847; s. Charles and Eliza (Cook) McI.; grad. Lafayette (with honor), 1868 (A. M., 1871); med. dept., Univ. of Pa., 1873; m. Easton, Pa., May 19, 1881, Ella, d. Traill Green, M. D., LL. D. Asst. chemistry, Lafayette Coll., 1868-70; adjunct prof. chemistry, same, 1870-4; lecturer, sanitary science, same, since 1880; contributor to chem. and med. journals; mem. co. and State med. socs.; Am. Med. Assn.; sec. Am. Acad. Medicine. Address: 104 N. 4th St., Easton, Pa.

McINTOSH, Burr, playwright, author and artist; was corr. Leslie's Weekly during war in Cuba until prostrated by sickness after the surrender of Santiago. Author: The Little I Saw of Cuba, 1899 N1; Boy of the Twentieth, N1; Football and Love. Address: Leslie's Weekly, New York.

McINTOSH, Donald, V. S., prof. veterinary science, Univ. of Ill. Address: Ur-

bana, Ill.

Meintyre, Hugh Henry, osteopathic physician; b. Randolph, Vt., Aug. 10, 1844; s. James and Charlotte (Blodgett) McL.; ed. Orange Co. grammar school; grad. Georgetown Med. Coll., Washington, 1863; Am. School of Osteopathy, Kirksville, Mo., 1899; studied Post Graduate Med. Coll., New York, 1899-1900; m. Pomfret, Vt., Jan. 31, 1871, Emma, d. Hon. Crosby Miller. In Civil war, 10th Vt. vols., 1862; U. S. A. Signal Corps, 1864-5; in U. S. Treasury dept., sec.'s office, 1866-8; U. S. sp'l treasury agt. for Alaska, 1871-90; sp'l agt. U. S. State Dept. in connection with Paris Arbitration of 1892-3. Has traveled extensively in Europe, Mexico, Alaska and U. S.; mem. Atlas Club, of Asso. Colleges of Osteopthy of U. S. Address: Randolph, Vt.

MeIVER, Henry, jurist; b. nr. Society Hill, S. C., Sept. 25, 1826; grad. S. C. Coll., 1846 (A. M., 1848); m. June 7, 1849, Caroline H. Powe. Began law practice at Cheraw, S. C., 1848; was solicitor (pros. att'y for the State) from Dec., 1853, to July, 1868, when displaced by reorganization of the State gov't; officer C. S. A., 1861-5; twice severely wounded on same day, May 28, 1864, but served until close of war. Asso. justice, 1877-91, and since 1891 chief justice Supreme Court of S. C. Address: Cheraw, S. C.

MACK, Andrew, actor; b. Boston; began professional career on variety stage; subse-

quently with Peter Dailey in "A Country Sport" and played Sir Lucius O'Trigger in the all-star burlesque of "The Rivals"; has starred for the past 4 seasons in legitimate Irish comedy, presenting "Myles Aroon," "An Irish Gentleman," and "The Ragged Earl."

MACK, Isaac Foster, editor of Sandusky Register; b. Monroe Co., N. Y., 1842; s. Isaac Foster Mack; grad. Oberlin Coll. (A. M., 1872); studied law in Chicago; admitted to bar in Ill.; m. Wellington, O., 1865, Mary L. Foote. Served in 7th Ohio inf., U. S. A.; served as comdr., Dept. of Ohio, G. A. R., 1892-3; was prominent in founding State Soldiers' and Sailors' Home, Sandusky, and Soldiers' Orphans' Home of Ohio; Republican. Address: Sandusky, O.

MACK, Norman Edward, editor and publisher Buffalo Times; b. July 24, 1854; m. Dec. 22, 1891, Harriet B. Taggart, Buffalo, N. Y. Ed. in public schools; went West and engaged in business pursuits; established Sunday Times in Buffalo, 1879, and the Daily Times, 1883; delegate to Nat. Dem. conventions, 1892, 1896, and 1900; mem. Dem. State Com. from Eric Co., N. Y.; since 1900 N. Y. mem. Nat. Dem. Com. and mem. exec. com. same. Residence; 1100 Delaware Av. Office: 193 Main St., Buffalo, N. Y.

MACKAY, John William, capitalist; b. Dublin, Ireland, Nov. 28, 1831; moved with family to New York, 1840; learned shipbuilding trade; went to Calif., 1851; to Nev., 1880; engaged in mining; had two-fifths share in "Bonanza" mines of the Comstock lode, which made him one of the richest men in the world. Established (with Messrs. Flood and Fair) Nevada Bank, San Francisco, and is still its pres.; established (with James Gordon Bennett) the Commercial Cable Co.; pres. Postal-Telegraph Cable Co. Residence: 6 Carleton Terrace, London, England, and San Francisco, Calif. Office: 253 Broadway, New York.

McKAY, Stanley Albert, pres. Shurtliff Coll. since 1900; b. Eddyville, Cattaraugus Co., N.Y., Sept. 11, 1850; s. H. V. R. McK., and a descendant from Roger Williams on mother's side; grad. Univ. of Rochester, 1878; Rochester Theol. Sem., 1881 (D. D., Shurtleff Coll.); m. Rochester, N. Y., Dec., 1879, Helen S. Crandall. Ordained to Bapt. ministry, 1881; pastorate, Lyons, N. Y.; Canandaigua, N. Y.; Owatonna, Minn.; La Crosse, Wis.; supply, Wauwatosa, Wis.; Bloemington, Ill. Address: Upper Alton, Ill.

MACKAY-SMITH, Alexander, P. E. clergyman; b. New Haven, Conn., June 2, 1850; ed. St. Paul's School, Concord, N. H.; grad. Trinity Coll., Hartford, 1872 (D. D., Trinity, 1889; S. T. D., Hobart, 1889); also studied in England and Germany. Ordained deacon, 1876; priest, 1877. Was at Grace Ch., S. Boston, Mass., 1877-80; asst. St. Thomas, New York, 1880-6; declined election as coadjutor bishop of Kansas, 1886; first archdeacon of New York, 1887-93; since 1893 rector St. John's, Washington. Frequent contributor to current literature, mags., etc. Address: 1325 16th St., Washington.

McKEAN, William Vincent, retired editor; b. Phila., Oct. 15, 1820; s. William and Hor; b. Phila., Oct. 16, 1820; s. William and Ellen McK.; ed. private schools, Phila.; studied law with James C. Van Dyke, of Phila.; m. Phila., Feb. 1, 1841, Hannah Rudolph. Asso. editor of Pennsylvanian, with John W. Forney, 1850-2; chief clerk Ho. of Reps., 1853-5, part of 1856; asst. examiner U. S. Patent Office; private sec. to James Buchanan, pending his election to the presidency part of 1856; prin editorial. the presidency, part of 1856; prin. editorial writer Phila. Inquirer, 1860-4; editor-inchief Phila. Public Ledger, Dec., 1864, to Sept., 1891, when he asked the proprs., George W. Childs and Anthony J. Drexel, to relieve him from his heavy duties, which was done, with a continuance of his salary for the rest of his life; since then retired; Independent Democrat. Editor National Almanac Record for 1864, published in Phila. Manac Record for 1894, published in Finia., London, Paris. Wrote: Report favoring Money Order System for the United States, 1858; What the Navy Has Done During the War, U. S. Journal, April, 1864; General McClellan's Campaign, U. S. Journal, May, 1864; Centennial of American Indevendence official address delivered in Inc. pendence: official address delivered in Independence Hall, July 2, 1876, proc. Hist. Soc. of Pa., July, 1876. Address: 200 W. Logan Sq., Philadelphia.

McKEE, William James, mcht., soldier; s. Robert S. and Celine L. McK.; b. Mad-ison, Ind., Dec. 12, 1853; academic ed n, New Haven, Conn.; m. Feb. 20, 1878, Fan-nie B. McKinney, Indianapolis. Engaged nie B. McKinney, Indianapolis. Engaged in commercial pursuits; identified with Nat. Guard of Ind., in which he became briggen. comdg. in May, 1893; apptd. brigggen. comdg. in May 27, 1898; served until March 15, 1899; comdg. 2d div., 1st Army Corps; 2d brigade, 2d div., 1st Corps; 3d brigade, 1st div, 1st Corps, and 2d separate brigade, 2d Army Corps. Address: Indianapolis. Ind.

apolis, Ind.

MeKEEVER, Channeey, col. U. S. A.; retired Aug. 31, 1893; b. in Md., 1828; grad. West Point, 1849; assigned to art'y; 1st lt., Dec. 24, 1853; capt. of staff and asst. adj.-gen., Aug. 3, 1861. Took part in Bull Run and other battles in Civil war; reached byt. rank of brig.-gen. After war promoted through the grades to col. Address: 1508 H St., N. W., Washington.

McKELWAY, St. Clair, editor Brooklyn Daily Eagle; b. Columbia, Mo., March 15, 1845; s. Dr. Alex. J. and M. A. McK.; ed. in Trenton, N. J. (hon. degrees: A. M., Colgate; LL. D., Syraeuse; L. H. D., Union; D. C. L., St. Lawrence). Regent Univ. of State of N. Y. since 1883. Admitted to bar, 1866, but never practiced. Hon. mem. Clio Hall Princeton Univ.: Long Island Hist. Hall, Princeton Univ.; Long Island Hist. Soc.; Suffolk Co. Hist. Soc., and Soc. of Med. Jurisprudence; dir. Am. Social Science Assn., writer and speaker on edn'l, civic and hist, subjects, Address: The Eagle Office, Brooklyn, N. Y.

McKENNA, Joseph, asso. justice Supreme Court of U. S. since Jan., 1898; b. Phila., Aug. 10, 1843; attended St. Joseph's Coll. there until 1855; removed with parents to Benicia, Calif.; attended public schools and collegiate inst., where he studied law; admitted to bar, 1865; twice elected dist. att'y for Solano Co.; mem. Calif. legislature, 1875-6; mem. Congress, 1885-93; U. S. circuit judge, 1893-7; att'y-gen. U. S., March, 1897, to Jan., 1898. Address: 1705 Rhode Island Av., N. W., Washington.

McKENNAN, Thomas M. T., physician, prof. nervous and mental diseases, anatomy, sec. med. dept. Western Univ., Pa., since Sept., 1900; b. Washington, Pa., July 13, 1859; s. Thomas and Margaret (Stockton) McK.; grad. Washington and Jefferson Coll., 1879; med. dept., Univ. of Pa., 1882; m. 1889, Sallie Louise Ruff, Pittsburg; powerlegist to West Pa. and C. Ferrer. neurologist to West Pa. and St. Francis hosps., Pittsburg; prof. anatomy, med. dept., Western Univ., Pa., 1886-1900. Mem. Am. Med. Assn. Residence: 226 Craig St. Office: 524 Penn Av., Pittsburg.

MACKENZIE, Alexander, It.-col. U. S. eng'rs; b. in Wis.; apptd., Sept. 1, 1860; grad. West Point, June 13, 1864; 1st It. eng'rs; bvt. capt., May 13, 1865, for meritorious services during war; commissioned capt., March 7, 1867; maj., April 5, 1882; It.-col., Feb. 3, 1895; mem. Light House Bd. Residence; 1836 Jefferson Pl., N. W., Wachington

Washington.

Washington.

McKENZIE, Alexander, Cong'l clergyman; b. New Bedford, Mass., Dec. 14, 1830; s. Daniel and Phebe M. (Smith) McK.; grad. Harvard, 1859 (A. M.), Andover Theol. Sem., 1861 (D. D., Amherst, 1879); installed over South Ch., Augusta, Me., 1861; 1st Ch., Cambridge, 1867; m. 1865, Ellen H. Eveleth, Fitchburg, Mass. Preacher to and lecturer in Harvard; sec. bd. of overseers, Harvard: trustee Phillips Acad., Andover, Harvard; trustee Phillips Acad., Andover, and Hampton Inst., Va.; lecturer Andover Theol. Sem.; pres. trustees of Wellesley Coll.; pres. Boston Seaman's Friend Soc. and Boston Port Soc. Author: Two Boys, 1870 C6; Lectures on the History of the First Church in Cambridge, 1873 C6; Cambridge Sermons, 1884 L9; Some Things Abroad, 1887 C6; Christ Himself, 1891 L9; The Divine Force in the Life of the World, 1898 H5; A Door Opened, 1898 H5; Now, 1899 P3; pamphlets, etc. Address: Cambridge, Mass.

MACKENZIE, Arthur Stanley, prof. of physics, Bryn Mawr Coll.; b. Pictou, N. S., Sept. 26, 1895; s. George Augustus M.; barrister; grad. Dalhousie Univ., Halifax, N. S., 1885 (Ph. D., Johns Hopkins, 1894); m. Indianapolis, May 29, 1895, Mary Lewis Taylor. Tutor in mathematics, Dalhousie Taylor. Tutor in mathematics, Dalhousie Univ., 1887-9; scholar and fellow in physics, Johns Hopkins, 1889-91; asso., asso. prof. and prof. physics, Bryn Mawr Coll., since 1891; mem. Franklin Inst., Am. Philos. Soc., Am. Physical Soc. Author: The Law of Gravitation, 1900 A1; papers on the attractions of ervstalline and isotropic attractions of crystalline and isotropic masses at small distances, Physical Review (vol. 2), 1895; etc. Address: Bryn Mawr, Pa.

McKENZIE, James A., farmer, ex-congressman, diplomat; b. in Christian Co., Ky., Aug. 1, 1840; ed. as lawyer, but turned to farming; mem. Ky. legislature, 1867-71; presidential elector, 1872; mem. Congress, 1877-83; U. S. minister to Peru, 1893-7; grand master Masons Ky., 1890-1; Ky.

comm'r to World's Columbian Exp'n 1891-3; Democrat. Address: Oak Grove, Ky.

MACKENZIE, James Cameron, director Tome Inst. since Sept., 1899, clergyman, educator; b. Aberdeen, Scotland, Aug. 15, 1852; attended common schools, Wilkesbarre, Pa.; Bloomsburg, Pa., Normal School, and Phillips Exeter Acad.; grad. Lafayette Coll., Easton, Pa., 1878 (A. M., Ph. D.); studied theology at Princeton; m. Ella Smith. Established acad., Wilkesbarre, Pa.; selected in 1882 as head master of Lawrenceville School, which had been munificently endowed by the late John C. Green. Under his mastership the school became one of the most famous secondary schools in the United States. Resigned April, 1899. Spent some time in Europe studying edn'l methods and work, then accepted directorship Tome whose endowment is stated to be \$4,-000,000, and during 1899-1900 his plans for buildings, grounds, etc., costing \$1,000,000, and for advanced organization of the school, were approved by the trustees. One of the founders and pres., 1897, Head Masters' Assn.; pres. Assn. of Colleges and Preparatory Schools; apptd. by Sec. of Interior pres. Congress on Internat. Secondary Education, Chicago, 1893. Address: Port Dupont, Md.

MACKENZIE, John Noland, physician; b. Baltimore, Oct. 20, 1853; s. John C. and Eleanor (Noland) M.; grad. Univ. of Va., 1874, med. dept., 1876, Univ. of New York, med. dept., 1877; was on house staff Bellevue Hosp.; went to Dublin, became interne, Rotunda Hosp.; subsequently settled in London, receiving apptmt. of 1st asst. to Dr. Morell Mackenzie and chief of clinic in London Hosp. for diseases of throat and chest. Studied Univ. of Munich and completed med. ed'n at Vienna. Formerly prof. laryngology, Univ. of Md.; now prof. rhinology and laryngology, Johns Hopkins Hosp. Edited Md. Med. Jour. and Jour. of Laryngology and Rhinology. Surgeon to Baltimore Eye, Ear and Throat Charity Hosp.; pres. Am. Laryngol. Assn., and other national and State socs.; frequent contributor to med. literature. Address: 605 N. Charles St., Baltimore.

MACKENZIE, William Douglas, prof. theology, Chicago Theol. Sem.; b. Fauresmith, Orange River Colony, S. Africa, July 16, 1859; s. the late John M., missionary, and for a time Queen's deputycomm'r in Bechuanaland, S. Africa; grad. Edinburgh Univ., 1881; studied divinity, Cong'l Theol. Hall, Edinburgh; studied at Univ. of Göttingen, Germany (Dr. D., Beloit Coll., Wis., 1896); Cong'l clergyman; m. April 27, 1883, at Carlisle, Alice, d. late T. B. Crowther, of Harraby Green, Carlisle, England. Author: The Ethics of Gambling, London, 1896; Christianity and the Progress of Man, 1897 R3; South Africa: Its History, Heroes and Wars, 1900 M22. Address: 737 N. Kenilworth Av., Oak Park, Ill.

McKIBBIN, Chambers, brig.-gen. U. S. V., lt.-col. 21st inf., U. S. A.; b. Pittsburg, Pa., Nov. 2, 1841; s. Chambers and Jane

(Bell) McK.; enlisted Sept. 22, 1862, as pvt. in gen. service, but 2 days later was commissioned 2d lt., 14th inf.; 1st lt., June 10, 1864; capt., 35th inf., July 28, 1866; transferred to 15th inf., 1869; maj. 25th inf., April 25, 1892; lt.-col., May 1, 1896; bvtd. capt., Aug. 18, 1864, for gallantry at battle of North Anna River, Va. Apptd., July, 1898, brig.-gen. U. S. V.; took part in battle of Santiago and was apptd. mil. gov. Santiago de Cuba; apptd. brig.-gen. for gallantry on field in front of Santiago in action of July 1, 1898; assigned to comd. 2d brigade, 2d div., 5th corps; also comd. 1st brigade, 1st div., 2d corps, Sept. 22, 1898, to April 1, 1899; in command Dept. of Texas since June 6, 1899. Address: San Antonio, Tex.

MACKIE, Pauline Bradford, author; b. Fairfield, Conn., July 5, 1873; d. Rev. Andrew and Sara (Denniston) M.; academic ed'n; m. Toledo, O., Aug. 2, 1899, Dr. Herbert Müller Hopkins. Instr. in Latin, Univ. of Calif. Author: Mademoiselle de Berny, a Story of Colonial Times, 1897 12; Ye Lyttle Salem Maide, a Story of Witchcraft, 1898 L2; A Georgian Actress, 1900, P3. Residence: 2331 College Av., Berkeley, Calif.

McKIM, Charles Follen, architect; b. Chester Co., Pa., Aug. 24, 1847; studied, Harvard Scientific School, 1866-7; architectural course École des Beaux Arts, Paris, 1867-70; became partner of William R. Mead and Stanford White in New York. Residence: 9 E. 35th St. Office: 160 5th Av., New York.

McKIM, John, P. E. bishop of Tokoyo since 1893; b. Pittsfield, Mass.; grad. Nashotah Theol. Sem., Minn., 1879 (D. D., same and Trinity, 1893); deacon, 1878; priest, 1879; engaged as a missionary in Japan. Address: 38 Tesuklji, Tokyo, Japan.

McKIM, Randolph Harrison, P. E. clergyman; b. Baltimore, April 15, 1842; s. John S. and Catharine L. McK.; grad. Univ. of Va., 1861 (D. D., Washington and Lee Univ., 1871); ordered deacon, 1864; ordained priest, 1866; asst., Emanuel Ch., Baltimore, 1865 (after serving in Confederate army, 1861-5); rector St. John's, Portsmouth, Va.; Christ Ch., Alexandria, Va.; Holy Trinity Ch., Harlem, New York; Trinity Ch., New Orleans, and, since 1889, rector Epiphany Ch., Washington. Elected 1897, dean of Theol. Sem. of Va. Author: A Vindication of Protestant Principles, 1879 W3; The Nature of the Christian Ministry, 1880 W3; Future Punishment, 1883 W3; Bread in the Desert, and Other Sermons, 1887 W3; Christ and Modern Unbelief, 1893 W3; Leo XIII at the Bar of History, 1897 L11; Present Day Problems of Christian Thought, 1900 W3. Address: 1621 K St., N. W., Washington.

McKINLEY, Carlyle, journalist; b. Newnan, Ga., Nov. 22, 1847; s. Charles G. and Frances C. (Jackson) McK.; grad. Presby'n Theol. Sem., Columbia, S. C., 1874; m. 1875, Miss E. H. Bryce, Columbia, S. C. Editorial writer Charleston News and Courier since 1884. Author: Appeal to Pharaoh, 1889 F2. Monographs, etc.: The Cyclone of 1885,

Year Book City of Charleston, 1885; The Charleston Earthquake, 1886, same, 1886, and 1886 and 1886, same, 1886, and 1886, same, 1886, and 1886, same, 1886, and 1887, same 1888, and 1888, same 1888, and 1888, same 1888, s

McKINLEY, William, President of the United States; b. Niles, O., Jan. 29, 1843; s. William and Nancy Campbell (Allison) McK.; ed. at public schools, Poland Acad. and Allegheny Coll. Taught in public schools; enlisted, pvt., 23d Ohio vol. inf., 1861; commissary sergt., 1862; 2d 1t., 1862; 1st lt., 1863; capt., 1864; served on staffs of Gens. R. B. Hayes, George Crook and Winfield S. Hancock; bvtd. maj. U. S. vols. by President Lincoln for gallantry in battle, March 13, 1865; detailed as acting asst. adjt.-gen., 1st div., 1st army corps, until mustered out, July 26, 1865; m. Canton, O., 1871, Ida, d. James A. Saxton. Studied law in Mahoning Co., O.; took a course at Albany (N. Y.) Law School, 1867; admitted to Ohio bar, 1867, and settled at Canton, O., which has since been his home. Pros. att'y Stark Co., O., 1869; mem. Congress, 1876-91, and as chmn. Com. on Ways and Means reported the tariff bill of 1890, known as the "Mc-Kinley Bill"; especially known in Congress as advocate of high protective tariff. His dist, having been changed by Dem. legislature, he was defeated for Congress at Nov. election, 1890. Elected gov. Ohio, 1891; re-elected, 1893. Delegate at large to Rep. Nat. Conv., and mem. Com. on Reso-Iutions, 1884, and supported James G. Blaine; to that of 1888 (supporting John Sherman), and was chmn. Com. on Resolutions; delegate at large to conv., 1892, and was made its chmn.; received 182 votes for President, but refused to allow his name to be considered, supporting renomination of Benjamin Harrison. Nominated for President at Rep. Nat. Conv., St. Louis, June 18, 1896, receiving 661 out of a total of 905 votes; elected in Nov., 1896, by popular plurality of 600,000 votes, and received 271 electoral votes as against 176 for William J. Bryan. On June 21, 1900, unanimously renominated by Rep. Nat. Conv., Phila., and re-elected in Nov., the leading opposing candidate again being William J. Bryan. Popular plurality, 849,000 votes; received 292 electoral votes against 155 for Mr. Bryan. Address: Executive Mansion, Washington.

MCKINNEY, Ida Scott Taylor, song writer; b. Springfield, Ill.; d. Thomas G. and Eliza Helen (Chappell) Taylor; grad. Jacksonville, Ill., Acad. for Young Women, June 3, 1874; studied music and painting; m. Jacksonville, Ill., June 5, 1895, William E. McKinney. Author: Story of Columbus Told in Rhyme; Baby's Journal; Year Book of American Authors; Year Book of English Authors; also booklets: A Little Quaker Meeting; In His Name; Forsake Me Not; The Beatitudes; etc. Has written for local papers, mostly verse, since 14 or 15; now principally song writer, usually sacred songs. Has sold about 900 songs; besides numerous services and cantatas. Address: DeWitt, Ia.

McKINNEY, Kate Slaughter ("Katydid"), poet, story writer; b. London, Ky., Feb. 6, 1857; d. James Love Slaughter; grad. Daughters' Coll., Harrodsburg, Ky.; m. Richmond, Ky., May 7, 1878, James I. McKinney, supt. L. & N. R. R. Author: Katydid's Poens, 1887 A7. Wrote stories: The Lock Bracelet; The Turquoise Ring, In Frank Leslie's; A Double Error, Times-Democrat; The New Operator, Chicago Tribune, prize story; poem, The Weight of a Word, Louisville Courier-Jour., Sept. 12, 1887. Address: 607 Monroe St., Montgomery, Ala.

McKISSON, Robert Ernstus, lawyer, exmayor; b. Northfield, O., Jan. 30, 1863; ed. at Cleveland, La Grange and Oberlin; m. Jan. 16, 1901, Mamie M. Langenau. Practices in Cleveland; prominent in local and State politics there; elected to city council, 1894; mayor of Cleveland, 1895-9; defeated for 3d election, 1899; Republican. Has been v.-p. and dir. of Tippecanoe Club, 3 yrs., and is a 32° Mason, K. P., Elk and Odd Fellow. Residence: 84 Tilden Av. Office: The Clysphoga Bldg. Cleveland. O

v.-p. and dir. of Tippecanoe Club, 3 yrs., and is a 32° Mason, K. P., Elk and Odd Fellow. Residence: 84 Tilden Av. Office: The Cuyahoga Bldg., Cleveland, O.

MeKITTRICK. William James. Presby'n Clergyman; b. Greenport, N. Y., May 13, 1854; s. William and Isabella McK.; grad. Princeton, 1876; Union Theol. Sem., New York, 1879; m. Florida, N. Y., Oct. 3, 1889, Julia H. Seward. Pastor Hope Chapel, New York, 1878-88; Presby'n Ch., Florida, N. Y., 1888-91; 1st Presby'n Ch., Batavia, N. Y., 1891-5; Calvary Presby'n Ch., St. Louis, Mo., since 1899; Independent in politics. Address: 5097 Washington Av., St. Louis.

McKNGHT, Harvey Washington, pres. Pa. Coll. since 1884; b. McKnightstown, Pa., April 3, 1843; s. Capt. Thomas and Margaret Flemming (Stewart) McK.; grad. Pa. Coll., Gettysburg, 1855; Theol. Sem., Gettysburg, 1867 (D. D., Monmouth Coll., Ill., 1883; LL. D., Lafayette Coll., Easton, Pa., 1889); m. Nov. 12, 1867, Mary C. Welty, Gettysburg, Pa. Served in Union army, sergt, to capt., Pa. vols., 1862-5. Was pastor Zion Luth. Ch., Newville, Pa., 1867-70; disabled by sickness, 1870-2; St. Paul's Ch., Cincinnati, 1880-4; a few months, 1884, Trinity Luth. Ch., Hagerstown, Md. Pres., 1889-91, Gen. Synod Luth. Ch. of U. S.; a founder of Pa. Chautauqua; mem. Gettysburg Battlefield Memorial Assn., 1888-95; v.-p. Evang, Alliance of U. S.; mem. Scotch-lrish Soc. of Pa. and St. Andrews' Soc. of Phila.; mem. G. A. R., Loyal Legion; dir. Western Md. R. R., etc. Address: Gettysburg, Pa.

Mekowen, John Clay, physician; b. Jackson, La., March, 1842; grad. Dartmouth Coll., A. B., A. M., 1866; Univ. of Munich, Bavaria, M. D.; served in Confederate cav. to It.-col.; while capt., June 3, 1863, entered lines of Gen. Banks' army, 30,000 strong, with 5 scouts, and captured Gen. Neal Dow and guard (Gen. Dow was exchanged for Gen. Fitzhugh Lee). Has residences at New Orleans and Capri, Italy; at latter has noted collection of arms, curios, pictures,

books, antique statues, marbles and inscriptions. Discovered new disease and remedy and published discovery under title "Aromatic Toxins." Not married. Author: Capri (historical, archæological and ethnological study); also mag. articles. Lives in New Orleans and abroad.

MACKUBIN, Ellen, author; b. Chicago; d. Charles N. and Ellen M. M., of Annapolis, Md.; ed. principally in Italy and Germany; has lived many yrs. in Europe; also in St. Paul and Baltimore; now in New York. Contributor to Century, Atlantic Monthly, Phila. Evening Post, Youth's Companion, ctc. Author: The King of the Town, 1898 H5. Address: 163 Madison Av., New York.

H5. Address: 163 Madison Av., New York.

MACKUBIN, Florence, artist; b. Florence, attaly, May 19, 186—; d. Charles Nicholas, of Md., and Ellen M. (Fay) M.; pupil Louis Deschamps and Julius Rolshoven, Paris; Prof. Herterrich, Munich, and in miniatures, Mile. J. Devina, Paris. Exhibited World's Columbian Exp'n, 1893; Tenn. Exp'n, 1897 (medal and diploma for miniatures); Paris Exp'n, 1900; Pan-Am. Exp'n, 1901; v.-p. Baltimore Water Color Club. Apptd. by Gov. Smith and Bd. Public Works of Md., 1900, to paint portrait of Queen Henrietta Maria (after whom Md. was named) to hang in State house; portrait after Vandyck's painting in Warwick's Castle, England. Studio: 301 N. Charles St., Baltimore.

McLAIN, Frank Alexander, congressman, 6th Miss. dist.; b. in Amite Co., Miss., Jan. 29, 1853; grad. Univ. of Miss. (A. B.), 1874; commenced practice of law at Liberty, Miss., 1880; mem. State legislature, 1881-3; dist. att'y, 1883-95; mem. Constitutional Conv. of Miss., 1890; resumed practice of law; mem. Congress, 1899, to fill vacancy of William F. Love, deceased; reelected to 57th Congress; Democrat. Home: Gloster, Miss.

McLAIN, John Scudder, v.-p., and editor since Nov., 1885, Minneapolis Journal; b. Brown Co., O., May 26, 1853; s. James Robinson and Nancy (Anderson) McL.; family moved, 1854, to Kendall Co., Ill.; lived on farm; attended common schools; entered Wabash Coll., 1870; began daily newspaper work on St. Louis Democrat, 1872; returned to Wabash Coll., 1877; grad., 1877 (A. M., 1892); made alumni address, Wabash Coll., 1897; Phi Beta Kappa, 1899; m. 1881, Caroline T. Thomson, Crawfordsville, Ind. City editor and mng. editor Kansas City Journal, 1878-81; on account of overwork changed occupation and was gen. advertising agt. Atchison, Topeka & Santa Fe R. R., Topeka, 1881-5; Republican. Address: Minneapolis.

McLAIN, John Speed, physician; b. D. C., Aug. 9, 1848; s. Rev. Wm. McL., D. D.; ed. in private schools, Washington; grad. M. D., Columbian Univ., 1871; unmarried. Acting asst. surgeon U. S. A., 1878-84, in New Mexico, Colo., and Texas, in various Indian campaigns and yellow fever epidemic, 1881; pres. bd. supervisors, Washington; pres. bd. med. examiners, D. C.; mem. Med. Assn., D. C.; Med. Soc., D. C.; Therapeutic Soc., D. C.; Am. Med. Assn. Wrote:

Notes on Poisoning Cases, Va. Med. Monthly, Jan., 1892; Narcotics and Narcosis, Archives of Pediatrics, June, 1893; The Evolution of Empiricism in the District of Columbia, paper read before Med. Soc., D. C., April, 1894. Address: 1320 19th St., Washington.

McLAREN, William Edward, P. E. bishop; b. Geneva, N. Y., Dcc. 13, 1831; grad. Jefferson Coll., 1851 (A. M., 1854; S. T. D., Racine Coll., 1873; D. C. L., Univ. of the South, 1884). Engaged in teaching and editorial work until 1857; entered Presby'n ministry, 1860; embraced Episcopal faith, 1871; ordered deacon, 1872; ordained priest, 1872, in Detroit; rector in Cleveland, O., 1872-5; consecrated bishop of Ill., 1875; title changed to Bishop of Chicago, 1883. Two new dioceses were erected in Ill. in 1877. Founded Western Theol. Sem., Chicago, 1883, and Waterman Hall for Girls, Sycamore, Ill., 1885; pres. trustees St. Mary's School, Knoxville, Ill.; primus province of Ill. Author: Catholic Dogma the Antidote of Doubt, 1883 P12; Inner Proofs of God, 1884 P12; Analysis of Pantheism, 1885 (Western Theol. Sem.); The Practice of the Interior Life, 1897 Y2; The Holy Priest, 1899 Y2; The Essence of Prayer, 1901 Y2; etc. Address: Chicago.

McLAUGHLIN, Andrew Cunningham, prof. Am. history, Univ. of Mich., since 1891; b. Beardstown, Ill., Feb. 14, 1861; s. David and Isabella McL.; grad. Univ. of Mich., 1882, law dept., 1885 (A. M., 1895); m. June, 1890, Lois Thompson Angell. Instr. Latin, Univ. of Mich., 1886-7; instr. history, 1887-8; asst. prof., 1888-91. Author: History of Higher Education in Michigan; Lewis Cass (Am. Statesmen series), 1891 H5; History of Higher Education in Michigan, 1891 W8; Civil Government in Michigan, 1892 S6; A History of the American Nation, 1893 A2. Editor: Cooley's Principles of Constitutional Law (3d and revised edition), 1898 L6; American Historical Review, 1898; (with others) The Study of History in Schools, 1899 M1. Contributes mag. articles. Address: Ann Arbor, Mich.

McLAughlin, Hugh, retired; b. Brooklyn, April 2, 1827; ed. public school; learned rope-making trade; engaged in lighterage and later in fish business; master mechanic Brooklyn Navy Yard, 1857-61; defeated for sheriff Kings Co., 1860; register Kings Co. from 1861 for 3 terms; for many yrs. Dem. leader in Brooklyn; was active in promoting construction of Brooklyn Bridge and Prospect Park. Address: 163 Remsen St., Brooklyn.

McLAUGHLIN, Mary Louise, artist; b. Cincinnati. Began the underglazed decoration of pottery, 1877; discontinued it after 1885; began making porcelain called Losanti ware, 1898, exhibited first in Paris Exp'n, 1900. Mem. Nat. League of Mineral Painters; Porcelain League, Cincinnati; received awards, silver medal, for decorative metal work, Paris Exp'n, 1889; hon. mention for china painting World's Columbian Exp'n; gold medal, Atlanta; silver medal, Nashville Exp'n; unmarried. Author: China

Painting, C3; Pottery Decoration, C3; Suggestions to China Painters, C3; Painting in Oil, C3; The Second Madame, P2. Address: 2558 Eden Av., Mt. Auburn, Cincinnati.

McLAURIN, Anselm Joseph, U. S. senator from Miss. for term 1901-7; b. Brandon, Miss., March 26, 1848; brought up on farm in Smith Co., Miss.; cd. neighborhood schools, and at age of 16 attended Summerville Inst. a half session; entered C. S. A., Aug., 1864; at close of war re-entered Summerville Inst., remaining to finish in junior class; m. Feb. 22, 1870, Laura Rauch, Trenton, Miss. Admitted to Miss. bar, July, 1868, locating at Raleigh; elected dist. att'y, Nov., 1871; moved to Brandon, 1876; elected to legislature, 1879; presidential elector, 1888; mem. constitutional conv., 1890; elected U. S. senator, Feb. 7, 1894, for unexpired term, ending March 4, 1885; cleeted gov. Miss., Nov., 1895, and served Jan., 1896, to Jan., 1900; elected for present term in senate, Jan. 16, 1900. Democrat. Address: Brandon, Miss.

McLAURIN, John Lowndes, U. S. senator, S. C., 1897-1903; b. Red Bluff, Marlboro Co., S. C., May 9, 1860; ed. at various acads. and Univ. of Va.; admitted to bar, 1882; mem. gen. assembly S. C., 1890; att'ygen., 1891; mem. Congress, 1892-7; Democrat. Home: Bennettsville, S. C.

MACLAY, Edgar Stanton, author; b. Fcochow, China, April 18, 1863; grad. Syracuse Univ., New York, 1885 (A. M.); m. Dec. 22, 1893, Katherine Koerber. Reporter Brooklyn Times, 1886-90; New York Tribune, 1890-3; editorial staff Tribune, 1893-5; editorial staff Tribune, 1895-6; became lighthouse keeper, Old Field Point, 1896; apptd. to New York Navy Yard, Sept. 7, 1901. Contributor leading mags. Editor of "William Maclay's Journal" (senator from Pa., 1789-91). Author: The History of the United States Navy; Reminiscences of the Old Navy; The History of American Privateers. Address: Navy Yard, New York.

MACLAY, Robert Samuel, clergyman, author; b. Concord, Franklin Co., Pa., Feb. 7, 1824; s. Robert and Arabella (Erwin) M. (Scotch-Irish descent); grad. Dickinson Coll., 1845 (D. D., 1861); entered ministry M. E. Ch., 1846; sailed as missionary to Foochow, China, Oct. 13, 1847; m., 1st, Hongkong, China, July 10, 1850, Henrietta Caroline Sperry; 2d, San Francisco, June 6, 1882, Sarah Ann Barr. Mem. com. which translated New Testament into Foochow dialect; supt. and treas. Foochow mission, 1852-72; transferred to Japan and apptd. supt. and treas. Japan mission, 1872; mem. com. which translated New Testament into Japanese; delegate from Japan, Ecumenical Meth. Conf., London, 1881; aided in founding Anglo-Chinese Coll., Foochow, 1881; went to Korea, 1884, and procured King's permission to commence work of Christian missions in Korea; aided in establishing, 1883 (pres., 1883-7), Anglo-Japanese Coll., and, 1884 (dean 1884-7), Philander Smith Biblical Inst., both at Tokyo, Japan; ministerial delegate from Japan to gen. conf. M. E. Ch., New York, 1888; dean Maclay

Coll. of Theology, San Fernando, Calif., 1888-93, when he resigned and retired. Author: Life Among the Chinese, 1861 O1; Dictionary of the Chinese Language in the Dialect of Foochow (with Itev. C. C. Baldwin, D. D.), 1871 L11. Wrote sketch of Japan M. E. Mission, in Reid's History of Methodist Missions; "Shintoolsm," in Reid's "Doomed Religions," published 1882, M4. Address: San Fernando, Calif.

MACLAY, William Walter, clvll eng'r; b. New York, March 27, 1846; s. Archibald and Julia Ann (Walker) M.; prep. ed'n grammar school of Univ. of City of New York (A. M., 1866); grad. U. S. Naval Acad., 1863; commissioned ensign, 1863; master, 1865; participated In both attacks on Ft. Fisher; after war made cruise of 4 yrs, around tho world with Commodore John R. Goldsborough as navigating offleer; promoted It., Nov. 10, 1866; It.-comdr., March 12, 1868; apptd. by Japanese gov't to survey and designate sites for lighthouses; apptd. acting flect capt., U. S. Aslatic squadron, 1868; became asst. prof. mathematics, U. S. Naval Acad.; resigned to study civil eng'ring; m. Sept., 1874, Marian Bensel, New York. Grad. Univ. City of New York, C. E., 1873; asst. eng'r and 1st asst. eng'r New York dept. of docks for several yrs.; now consulting eng'r.; since 1893 pres. and mgr. Glens Falls Portland Cement Co. Mem. Instn. Civ. Eng'rs, London, Am. Soc. Civ. Eng'rs, Internat. Soc. Author: Notes and Experiments on the Use and Testing of Portland Cements; Portland Cement for Engineering Works; etc. Residence: Glens Falls, N. Y. Office: 44 Pine St., New York.

McLean, Emily Nelson Ritchie (Mrs. Donald McLean), regent New York City Chapter, Daughters Am. Revolution; b. Prospect Hall, Frederick, Md., Jan. 28, 1859; d. Judge John and Betty Ritchie; grad. Frederick Sem. (now Woman's Coll.), June, 1873; post-graduate courses, language, history and mathematics; m. Frederick, Md., April 24, 1883, Donald McLean. Charter mem. Daughters Am. Revolution; regent New York City Chapter 7 yrs. Scholarship bearing her name established, 1898, in Barnard Coll. by Daughters Am. Revolution, New York Chapter. Was comm'r from New York to Cotton States and Internat Exp'n, 1895-6; has accepted apptmt. as comm'r to S. C. Exp'n, 1901-2. Best known by her public addresses throughout country on patriotic and educational themes. Address: 186 Lenox Av., New York.

MAC LEAN, George Edwin, pres. State Univ. of Iowa since Aug., 1899; b. Rockville, Conn., Aug. 31, 1850; s. Edwin W. and Julia H. M.; grad. Williams Coll., 1871; Yale Theol. Sem., 1874; Univ. of Leipzig, Ph. D., 1883; studied at Univ. of Berlin (LL D., Williams Coll.); m. 1874, Clara S. Taylor, Great Barrington, Mass. Was minister Memorial Presby'n Ch., Troy, N. Y., 1877-81; prof. English language and literature, Univ. of Mehn., 1883-95; chancellor Univ. of Neb., 1895-9. Author: A Chart of

English Literature, with References, 1892 G1; Old and Middle English Reader, with Introduction, Notes and Glossary, 1893 M1; A Decade of Development in American State Universities, 1898, Univ. of Neb.; The Next Stages in the Educational Development of Nebraska, 1898, same; also periodical articles and reviews. Edited: Ælfric's Anglo-Saxon Version of Alcuini Interrogationes Sigewulfi Presbyteri in Genesin, 1883 F5; An Old and Middle English Reader, by Zupitza, 1889 G1; An Introductory Course in Old English, prepared by Prof. Wilkin and K. C. Babcock, 1888 X1. Address: 603 College St., Iowa City, Ia.

McLEAN, George P., gov. Conn., 1901-3; Republican. Address: Hartford, Conn.

MAC LEAN, James A., pres. Univ. of Idaho since Sept., 1900; b. Mayfair, Ont., Aug. 2, 1868; s. Alexander MacL.; prep. ed'n Collegiate Inst., Strathroy, Ont.; grad. Univ. of Toronto, 1892; student under articles in law, 1892; A. M., Columbia, 1893, Ph. D., 1894; unmarried. Prof. political science, Univ. of Colo., 1894-1900. Wrote essays in Financial History of Canada, 1894. Address: Moscow, Ida.

McLEAN, John Emery, asso. editor The Arena and chief editor of Mind; b. Alton, Ont., Can., March 7, 1865; attended school until 14 yrs. old; principally self-educated; apprenticed to printer, later removed to U.S.; became head proofreader Am. Bible Soc., New York; later asso. editor New York Financier; afterward managing editor of The Metaphysical Magazine for 2 and a half yrs.; m. 1898, the Countess Norraikow, literary woman and metaphysician. Residence: "The Schuyler." 59 W. 45th St. Office: 19 W. 31st St., New York.

McLEAN, John Roll, owner the Cincinnati Enquirer; b. Cincinnati, Sept. 17, 1848; ed. in public schools there and at Harvard; bought interest of his father, Washington McLean, in Cincinnati Enquirer, afterward purchasing the other interests; prominent in State and Nat. Dem. politics; Dem. candidate for gov. Ohio, 1899; defeated by Geo. K. Nash, Rep. Is Ohio mem. Dem. Nat. Com. Resides in Washington. Address: Cin-

cinnati or Washington.

McLEAN, Simon James, prof. economics and sociology, Univ. of Ark., since 1897; b. Brooklyn, June 14, 1871; s. James and Mary McL.; prep. ed'n Quebec public school, Cumberland public school and Ottawa Collegiate Inst.; grad. Univ. of Toronto, 1894, L.L. B., same, 1895 (A. M., Columbia Univ., 1896; Ph. D., Univ. of Chicago, 1897); m. Ottawa, Can., Sept. 2, 1899, Helen Baillie MacDougall. Author: Tariff History of Canada, Toronto, 1895. Wrote: University Settlements, Canadian Magazine, 1897; Early Chapter in Canadian Railroad Policy, Jour. Polit. Economy, 1898; Beginnings of Canadian Railway History, Canadian Magazine, 1899; Canadian Railways and the Bonding Question, Jour. Polit. Economy, 1899; Bank Note Circulation in the United States, Proc. Ark. Bankers' Assn., 1900; Federal Regulation of Railways in the United States, Economic Journal, 1900; State Regulation

of Railways in U. S., same. Address: Fayetteville, Ark.

Melellan, C. M. S., dramatic author under pen-name "Hugh Morton;" b. Bath, Me., Sept. 4, 1865; ed. Chauncy Hall and Hopkinson's schools, Boston. Author of Plays: Puritania; The Lady Slavey; In Gay New York; The Whirl of the Town; An American Beauty; The Belle of New York; The Telephone Girl; Yankee Doodle Dandy; Sale of a Soul; etc. Address: 1404 Broadway, New York.

MAC LENNAN, Frank P., propr. and editor Topeka Daily State Journal since Oct. 30, 1885; b. Springfield, O., March 1, 1855; s. Kenneth and Adelia M. (Bliss) Mac L.; grad. B. S., Univ. of Kan., 1875 (M. S.); m. May 29, 1890, Anna Goddard. Connected with Emporia, Kan., Daily News several yrs., acquiring proprietary interests March 1, 1880; sold same Oct., 1885, and bought State Journal at auction. Residence: 1019 Topeka Av. Office: 800 Kansas Av., Topeka, Kan.

MACLOSKIE, George, prof. of biology, Princeton; b. Castledawson, Ireland, Sept. 14, 1834; s. Paul and Mary (McClure) M.; ed. Belfast Acad., Ireland; grad. Queen's Univ., 1857; M. A., 1858; D. Sc., 1887; LL. B., Univ. of London, 1868; LL. D., 1871. Pastor in Presby'n Ch. in Ireland, 1861-71; m. Aug. 18, 1863, Mary C. Dunn. Author: Elementary Botany, 1887 H4; also many scientific papers. Mem. exec. com. Scotch-Irish Soc. of America. Address: Princeton, N. J.

McLOUTH, Lawrence A., prof. Germanic languages and literature New York Univ. since 1895; b. Ontonagon, Mich., Jan. 19, 1863; s. Dr. Lewis McL; grad. Univ. of Mich., 1887; m. 1888, Martha Linne Robinson. Studied at univs. of Leipzig and Heidelberg, 1890-2; was instr. in German, Univ. of Mich., 1892-5; chmn. Sect. Philology and mem. council New York Acad. Sciences; mem. Modern Language Assn. of America; dir. Ottendorfer Germanic Library; mem. Zeta Psi fraternity. Address: University Heights, New York.

McMAHAN, Anna Benneson, author, lecturer; b. Quincy, Ill., July 24, 1846; d. Robert Smith and Electa Anne (Park) Benneson; grad. Rockland Inst., Nyack, N. Y., 1864; m. Nov. 19, 1868, Dr. Robert W. McMahan. Edited: Best Letters of William Cowper, 1893 M5. Editorial contributor to Chicago Tribune, 1893-4, contributor to The Dial and other journals; identified with study class work. Author: The Study Class, 1891 M5; A Guide to the Student of English Literature. Residence: 4577 Oakenwald Av.,

McMAHON, Martin Thomas, judge Court of General Sessions of the Peace, New York Co., for term Jan. 1, 1896, to Dec. 31, 1909; b. La Prairie, Canada, March 21, 1838; grad. St. John's Coll., Fordham, N. Y., 1855 (A. M., 1857; LL. D., 1866); established in law practice; m. New York, April, 1872, Louise Claire Hargous (died, Sept., 1872). Served through Civil war; was chief of staff 6th

Chicago.

army corps; participated in ail great battles of Army of Potomac; bvtd. to rank of maj.-gen.; received from Congress medal of honor for distinguished bravery at Battle of White Oak Swamp; resigned from army, 1866. Corporation att'y New York, 1866-8; U. S. minister to Paraguay, 1869. Receiver of taxes for city of New York, 1873-85; U. S. marshal, 1885-9; mcm. of assembly, 1890; State senator, 1891-5; Democrat. Mgr. Nat. Home for Disabled Vol. Soldiers, elected by Congress, 1870, 1876, 1882, 1888; sec. bd. of mgrs., 1870-88; now pres. same. Residence: Murray Hill Hotel. Office: Criminal Court Bldg., New York.

McMANUS, Blanche (Mrs. M. F. Mansfield), author, illustrator; b. La.; academic ed'n New Orleans, Paris, France; m. 1898, M. F. Mausfield. Made 12 color illustrations for Kipling's Ballads and Ditties; poster designs; illustrator on books and mags. Author: The True Mother Goose; Childhood's Songs of Long Ago; Colonial Monographs (5 vols.); Told in the Twilight; Bachelor Ballads. Studio: 14 W. 22d St., New York.

McMASTER, John Bach, prof. Am. history Univ. of Pa. since 1883; b. Brooklyn, June 29, 1852; grad. Coll. City of New York, 1872 (A. M., Ph. D., Litt. D., Univ. of Pa.); fellow in English Coll., City of New York, 1872-3; civil eng'r, 1873-7; instr. in civil eng'ring, Princeton, 1877-83. Author: A History of the People of the United States (5 years unblished), 1883-1900, A2: Bengingin vols. published), 1883-1900 A2; Benjamin Franklin as a Man of Letters, 1887 H5; With the Fathers, Studies in American History, 1896 A2; Origin, Meaning and Application of the Monroe Doctrine; A School History of the United States, 1897 A1; A Primary School History of the United States. Address: Univ. of Pa., Philadelphia.

McMATH, Robert Emmett, civil eng'r; b. Varick, Seneca Co., N. Y., April 28, 1833; grad. Williams Coll., 1857; m. Dec. 29, 1859, Frances E. Brodie, Detroit, Deputy co. surveyor, St. Louis, 1860-2; U. S. Coast Survey, 1862-5; asst. eng'r U. S. A., rivers and harbors, Ill., Ark. and Miss. rivers, 1866-80; with Mississippi River Comm'n, 1880-3; sewer comm'r St. Louis, 1883-91; private practice, 1891-3; pres. bd. public improvements, St. Louis, 1893-1901. Address: 328 Lincoln Bldg., St. Louis.

MeMICHAEL, Clayton, journalist; b. at Phila., June 30, 1844; s. Hon. Morton McM.; ed. private schools; served 2d lt. to bvt. maj. U. S. A., April, 1861, to Sept., 1865; m. April 24, 1867, Anna Fotterall, Phila. Editor of The North American (daily newspaper), 1866-98; prop. same, 1879-98; comm'r Internat. Exp'n, Vienna, 1873; U. S. marshal of D. C., 1882-5; city treas. Phila., Jan., 1898, for term of 3 yrs. Address: 2041 Walnut St., Philadelphia.

McMILLAN, Alexander, real estate and loans; b. Knoxville, Tenn., Nov. 9, 1859; s. Alexander and Margaret (Alexander) McM.; ed. Univ. of Tenn., Knoxville, Tenn., 1882; quit coll. in senior yr. to go into business; apptd. Supreme Court clerk, State of Tenn., Nov. 20, 1893, and served 6 yrs.;

re-apptd. Nov. 20, 1899, for 6 yrs., which he holds in addition to regular business; m. Carrie Sinclair, d. Gen. Alvin C. Gillem of U. S. A.; Democrat. Residence: 1221 White Av. Office: 307 W. Clinch Av., Knoxville, Tenn.

McMILLAN, Charles, prof. civil eng'ring and applied mathematics, Princeton, since 1875; b. Moscow, Russia, March 24, 1841; s. Alexander and Elizabeth (Platt) McM.; cd. At Moscow until 1854, and Hamilton, Can., 1855-6; grad. Rensselaer Polytechnic Inst., Troy, N. Y.; C. E., 1860 (A. M., Princeton); mem. Am. Soc. C. E. since 1868. Asst. cng'r Brooklyn water works, 1860; asst. eng'r Croton water works, New York, 1861-5; prof. geodesy and road eng'ring, Rensselaer Polytechnic Inst. 1865-71; prof. givil sclacr Polytechnic Inst., 1865-71; prof. civil and mech. eng'ring Lehigh Univ., 1871-5. Besides teaching, practiced as gen. civil engr in Troy, N. Y., and later in N. J.; sp'tty sanitary eng'ring. Editor of Smith's Topographical Drawing (W9) since 1885. Address: Princeton, N. J.

MAC MILLAN, Conway, State botanist of Minn., prof. botany, Univ. of Minn., since 1891; b. Hillsdale, Mich., Aug. 26, 1867; s. George and Josephine (Young) MacM.; grad. Univ. of Neb., 1885; A. M., 1886; graduate studies at Harvard and Johns Hopkins; m. Aug. 8, 1891, Maud R. Sanborn. Hopkins; m. Aug. 8, 1891, Maud R. Sanborn. Honorary comm'r of U. S. Dept. of Agr. to England, 1897; mem. Am. Bot. Soc., Société Botanique de France; etc. Author: Twenty-two Common Insects of Nebraska; The Metaspermæ of the Minnesota Valley; Minnesota Plant Life; etc. Editor of "Minnesota Botanical Studies." Address: University of Minn., Minneapolis.

MACMILLAN, George Whitfield, pres. Richmond Coll. (O.), and pastor Presby'n ch.; b. York Co., Pa.; ed. West Alexander Acad. and Princeton Coll. (Ph. D.); grad. Princeton Theol. Sem., 1857; (D. D., Richmond Coll.); m. 1858, Nancie Josinah Mac-Millan. Author: Coming Millenium; Creation and Development; Moral Science; etc.

Address: Richmond, O.

McMILLAN, James, U. S. senator from Mich. since 1889; present term expires 1907; b. Hamilton, Ont., May 12, 1838; removed to Detroit, 1855; prominently identified with the manufacturing, commercial, transporta-tion and banking interests of that city. Was elected to U. S. senate in 1889, 1895 and 1901, each time being the unanimous choice of the Rep. members of the legislature. Was chmn. Rep. State Com., 1885-96; presidential elector, 1884. Home: Detroit. Washington Address: 1114 Vermont Av.

McMILLAN, James Winning, mem. bd. of review U. S. Pension Office; b. Clark Co., Ky., 1825; s. Robert McMillan, a son of Col. James McMillan, staff of Gen. George Washington; ed. in country schools of Ky. and Ill.; family lived neighbors with the Lincoln family for many yrs.; m. Bedford, Ind., 1860, Minerva Foote. Commissioned col. by Pres. Lincoln, 1861; served through war; bvtd. maj.-gen., March, 1864; comd. 1st and 2d brigade, 19th army corps; served with Butler in Gulf campaign; captured

blockade runner "Fox," one of the richest prizes captured during the Civil war; wounded 5 times; is also a veteran of the Mexican war. Address: 1918 K St. N. W.,

Washington.

MAC MILLAN, Thomas C., clerk U. S. Dist. Court, Northern dist. Ill. since Dec., Dist. Court, Northern dist. III. since Dec., 1895; b. Strannaer, Wigtownshire, Scotland, Oct. 4, 1850; came to U. S. with parents, 1857; ed. public and high schools; partial course at old Chicago Univ. (A. M., III. Coll., 1885); m. 1833, Mary C. Goudle, of Oswego, III. Became reporter Inter Ocean, Jan., 1873; remained there in different editorial positions until Dec., 1895. Was 3 yrs. mem. Cook Co. bd. ed'n; 5 yrs. mem. Chicago Public Library bd.; 4 yrs. mem. Ho. of Reps., Ill.; 4 yrs. State senator; apptd. mem. bd. mgrs. Ill. State Reformatory, Pontiae, 1897; pres. Ill. Cong'l Home Missionary Soc.; pres. Chicago Cong'l Club, 1900-01; moderator Ill. State Cong'l Assn., 1899. Address: 551 Monadnock Blk., Chicago cago.

McMILLAN, William H., U. P. clergyman; b. Ibina, O., Dec. 18, 1837; s. Thomas and Elizabeth McM.; grad. Washington Coll., Ia. (later merged into Monmouth Coll., Ill.); studied divinity U. P. Theol. Sems., Monmouth, Ill., and Xenia, O. (D. D., Monmouth Coll.; Ph. D., Wooster, O., Univ.); ordained to U. P. ministry April 8, 1832; at Washington La Lung 30, 1844 More 1863; m. Washington, Ia., June 30, 1864, Mary M. Conden. Pres. bd. missions to the Freedmen; trustee United Soc. Christian Endeavor; moderator Gen. Assembly U. P. Ch., 1883; delegate to Pan-Presby'n Council, Belfast, 1885; dir. Allegheny Theol. Sem.; controller Allegheny City public schools. Pastor 2d U. P. Ch., Allegheny (the largest but one of the chs. of the denomination), since 1872. Publications: History of the Second U. P. Church of Allegheny; The Verbal Inspiration of the Scriptures (sermon); The Value of the Catechetical Instruction of Children (sermon); The Effect of Mechanical Invention on the Interests of Labor (thesis), Address: 939 Beech Av., Al-Belfast, 1885; dir. Allegheny Theol. Sem.; Labor (thesis). Address: 939 Beech Av., Allegheny, Pa.

McMILLEN, William Linn, planter; b. Hillsboro, O., Oct. 18, 1829; ed. there; grad. Starling Med. Coll., 1852; practiced medicine in Ohio until July, 1862; m. April 18, 1861, Mrs. Elizabeth I. King, d. William Neil, Columbus, O. Surgeon Russian army in Crimon Wars surgeon Russian army in 1851. Columbus, O. Surgeon Russian army in Crimean war; surgeon 1st Ohio vols., 1861; surgeon-gen. Ohio, 1861-2; col. 95th Ohio vol. inf., 1862-5. Moved to La., 1866, and engaged in planting cotton. Mem. Constitutional Conv., 1868; State senator, 1870-2; chosen, 1872 and 1873, U. S. senator from La. by the McEnery legislature, but was rot admitted to a seat postmester. New not admitted to a seat; postmaster New Orleans under Hayes; surveyor of port under Harrison; Republican. Address: 1215 Carrollton Av., New Orleans.

McMILLIN. Benton, governor of Tenn., 1899-1903 (2 terms); b. Monroe Co., Ky., Sept. 11, 1845; academic ed'n; began prac-tice of law, 1871; elected to Tenn. legis-lature, Nov., 1874; commissioned by the gov. to treat with State of Ky. for purchase of territory, 1875; presidential elector, 1876; sp'l judge of circuit court, 1877; mem. Congress, 1879-99; one of the minority members Com. on Rules, 55th Congress; Democrat. *Home:* Carthage, Tenn. *Office:* Nashville, Tenn.

MAC MONNIES, Frederick (William), sculptor; b. Brooklyn, Sept. 20, 1863; admitted to studio of Augustus St. Gaudens, 1880; worked 4 yrs. studying at night in life classes of Acad. Design and Art Students' League; completed art ed'n abroad at Munich and in atelier of Falguière in École des Beaux Arts; also in private studio of Antonin Mercié; received prix d'atelier, highest prize open to foreigners. Established own studio; exhibited 1st figure, Salon of 1889. "Diana:" hon. mention. Decorated own studio; exhibited 1st figure, Salon of 1889, "Diana;" hon. mention. Decorated Legion of Honor, French gov't, 1896; grand prize of honor, Paris Exp'n, 1900. Works: Three life-size bronze angels, St. Paul's Ch., New York; Nathan Hale, City Hall Park, New York; James Samuel Thomas Stranahan, Prospect Park, Brooklyn (2d medal, Salon, 1891); fountain World's Columbian Exp'n, 1893; "Bacchante" for fountain in court of Boston Public Library; Sir Harry Vane, Boston Public Library; army and navy groups for soldiers' and sailors' monument, Indianapolis; bronze sailors' monument, Indianapolis; bronze doors and statue of Shakespeare, Library of Congress; figure of Victory, battle monument, West Point. Address: 84 Bd. Garibaldi, Paris, France.

MAC MONNIES, Mary F. (Mrs.), artist; b. New Haven, Conn.; wife of Frederick (William) Mac Monnies. Studied in School of Fine Arts, St. Louis, Académie Julien, Faris, and with Carolus Duran. Awarded scholarship to Paris by St. Louis School of Fine Arts; medal World's Columbian Exp'n Chicago. 1893. honorable mention Paris Chicago, 1893; honorable mention Paris Exp'n, 1900. Asso. Société Nationale des Beaux Arts (Champ de Mars Salon), Paris; mem. Soc. Am. Artists, New York. Address: 44 Rue de Sèvres, Paris.

McMURRICH, James Playfair, prof. of anatomy, Univ. of Mich.; b. Toronto, Canada, Oct. 16, 1859; s. Hon. John and Janet (Dickson) McM; ed. Upper Canada Coll., Toronto; grad. Univ. of Toronto, 1879 (A. M., 1881; Johns Hopkins, Ph. D., 1885); m. 1st, 1882, Katherine Moodie; 2d, d. late John J. Vickers, Toronto. Fellow Royal Micros. Soc.; mem. Am. Soc. of Naturalists; mem. Am. Morphol. Soc.; mem. Am. Anat. mem. Am. Morphol. Soc.; mem. Am. Anat. Soc.; trustee Marine Biol. Laboratory. Author: Invertebrate Morphology (a text book), H4; also various papers on zoöl. subjects in Am. and European periodicals. Address: Ann Arbor, Mich.

MeMURRY, Charles Alexander, educator; b. Crawfordsville, Ind., Feb. 18, 1857; grad. Ill. Normal Univ., 1876; studied 2 yrs. at Univ. of Mich. and 4 yrs. at Halle and Jena, Germany (Ph. D., Halle, 1887); taught in Ill., Colo. and Minn.; prin. of practice school, Ill. State Normal Univ., and lecturer Teachers' Coll., Univ. of Chicago, 1899,1800; prin. Practice School, Northern Ill. Normal School, 1900-1. Author: The General Method, Method of the Recitation

(with F. M. McMurry), 1898; Special Method in Reading, 1898; Special Method in Litrerature and History, 1898; Special Method in Geography, 1898; Special Method in Natural Science; Pioneer History Series, 1898; Course of Study in the English Grades, Editor: Year-Books of the National Herbart Society. Address: De Kaib, III.

McMURRY, Frank Morton, prof. theory and practice of teaching, Teachers' Coll., Columbia, since 1898; b. Crawfordsville, Ind., 1862; s. F. M. and Charlotte (Underwood) McM.; grad. Jena, Germany, 1889; m. Fredericktown, O., 1894, Elizabeth Lindley. Residence: 26 Hamilton Terrace, New York.

McMURTRIE, William, chemist, New York Tartar Co., since 1888, consulting chemist Royal Baking Powder Co. since March, 1899; b. Belvidere, N. J., March 10, 1851; s. Abram and Almira McM.; grad. Lafayette Coll., E. M., 1871, M. S., 1874, Ph. D., 1875; m. April 5, 1876, Helen M. Douglass. In U. S. Agr'l Dept., asst. chemist, March, 1872, chief chemist, 1873, agt. and representative at Paris Exp'n, 1878; special agt. Agr'l Dept. in agr'l technology, 1879-82; prof. of chemistry, Univ. of Ill., 1882-8; received degree "Chevaller du Mérite Agricole" from French gov't, 1883; chemist to Ill. State Bd. of Agr., 1884-8; chemist to Ill. Agr'l Expt. Sta., 1886-8; chmn. com. on wools, Bureau of Awards, World's Columbian Exp'n; v.-p. chemistry sec. A. A. A. S., 1895; chmn. N. Y. sect., 1896-1899; pres., 1900, Am. Chem. Soc. Author: Culture of the Beet and Manufacture of Sugar Therefrom, 1880 W8; The Culture of Sugar Therefrom, 1880 W8; The Culture in the United States; Investigation of Wools and Other Animal Fibres, 1886 W8; etc. Residence: 101 W. 81st St. Office: 100 William St., New York.

MeNAUGHER, John, prof. New Testament literature and criticism, Allegheny Theol. Sem., since 1887; b. Allegheny, Pa., Dec. 30, 1857; s. Joseph McN.; ed. public school, Allegheny; Newell Inst., Pittsburg, Pa.; grad. Westminster Coll., 1880 (D. D., 1889); grad. Xenia, O., Theol. Sem., 1884; took post-graduate course Edinburgh, Scotland; ordained to U. P. ministry, April 22, 1885; m. New Castle, Pa., April 26, 1888. Ella M. Wilson. Pastor at Fredericksburg, O., 1885-6; chmn. exec. com. Nat. Reform Assn. Wrote: The United Presbyterian Church, Introductory chapter in Memorial Volume, Young People's Christian Union, 1899; The State and the Sabbath, Christian Statesman, Dec., 1885; The Supreme Standard of Christianity, Christian Instructor, Oct., Nov., 1888; The Conservation of Doctrine, Christian Instructor, April, 1890; The Christian Church, United Presby'n, May, 1894; The Sceptered Christ, same, Feb., March, 1896; The Divine Vocation of the Ministry, Christian Instructor, July, 1897. Address: Lafayette Av., Allegheny, Pa.

MAC NEIL, Carol Brooks (Mrs.), sculptor; b. Chicago, Jan. 15, 1871; d. Alden F. and Ellen W. Brooks; m. Chicago, Dec. 25, 1895; Hermon A. Mac Neil. Pupil Art Inst.

and Lorado Taft, Chicago, and of Mac-Monnics and Injaibert, Paris. Exhibited In Columbian Exp'n, 1893; Paris Salons, 1894-5-1900; honorable mention Paris Exp'n, 1900. Residence: Edgewater, N. J. Studio: 145 W. 55th St., New York.

MAC NEIL, Hermon Atkins, sculptor; b. Chelsea, Mass., 1866; s. J. C. and Mary (Lash) Mac N.; ed. Chelsea grammar and high schools; grad. Mass. State Normal School, 1886; pupil of Chapu at Julien Acad. and 2 yrs. of Falguière at École des Beaux Arts; m. Chleago, Ili., 1896, Carol Brooks (sculptor). Taught 3 yrs. Cornell and 3 yrs. Art Inst., Chicago; won Roman Rinehart scholarship in sculpturc, 1896-1900; awarded designer's medal Chicago Exp'n, and silver medal Paris Exp'n, 1900; did important decorative work at Chicago, Paris and Buffaio Exp'ns. Has works in Art Inst., Chicago; Peabody Inst., Baltimore; Cornell Univ., Ithaca, N. Y., etc. Has made something of a specialty of Indian subjects. Mem. Nat. Arts Soc., Nat. Sculpture Soc. and Soc. Am. Artists. Executed the spandrils on portico of Nat. Pavilion and exhibited groups: The Sun Vow; Last Act of the Moqui Snake Dance, at Paris, Exp'n, 1900. Residence: Riverside, N. J. Studio: 145 W. 55th St. (The Holbein Studios), New York.

McNEILL, George Edwin, labor writer, trades-union organizer, etc.; b. Amesbury, Mass., Aug. 4, 1837; s. John and Abigail Todd (Hickey) McN.; ed. public and private schools; worked at shoe bench, in woolen mill and at many other occupations; treas, and gen. mgr. Accident Insurance Co. since 1884; m. Dec. 24, 1859, Adeline J. Trepthen. Sec. Grand Eight-Hour League, Boston, 1822 A. fearage. 1863-4; founder New England Labor Reform League, 1865; unpaid agt. Daily Evening Voice, workingman's paper, 1865-7; founder and pres., 1867-9, Workingmen's Inst.; pres. Boston Eight-Hour League, 1869-74; deputy chief Bureau of Statistics of Labor, Mass., 1869-73; asso. founder Order of the People, 1870; pres. New England 10-Hour People, 1870; pres. New England 10-Hour League, 1874-6; mem. school com., Cam-bridge, Mass., 1872-5; apptd. officer to en-force laws regulating ed'n of children of Mass., 1875; delegate Nat. Labor Conv., Rochester, N. Y., 1875. Author of Decla-ration of Principles later accepted by Knights of Labor. Founder and pres. Internat. Workingmen's Union, 1876-9; State sec. Sovereigns of Industry, 1875; asso. edi-tor Labor Standard, Paterson, N. J., and Fall River, Mass., and editor Home Jour-nal, Paterson, N. J., 1880-2; sec.-treas. Dist. 30 (State of Mass.), Knights of Labor, 1883-6; pres. Order of Co-operators, 1885; pres. Co-operative Printing Co., Boston, 1885; editor and propr. Labor Leader, Boston, 1886-7; delegate to Am. Federation of Labor, 1886-98, fraternal delegate same to England, 1898; comm'r for State of Mass. upon Manual Training, 1893-4; comm'r same on Taxation, 1897-8; asso. founder and dir. Anti-Tenement House League, 1891; Democrat since 1896. Author: The Labor Movement the Problem of a Day; History of Co-operation in Massachusetts; History of Devel-

opment of Shoe Industry; History of Shoemakers' Unions; Eight-Hour Primer; The Slave of Fortune (novel); The Story of a Silver Dollar, a Study of Accidents and Ac-cident Insurance, 1900. Residence: 69 Rindge Av., Cambridge, Mass. Office: 131 Devon-

shire St., Boston.

McNEILL, George Rockwell, supt. city schools, Dothan, Ala., since 1900; b. Fayette-ville, N. C., July 1, 1854; s. Rev. George and Maggie (Gilbert) McN.; grad. David-son Coll., N. C., 1874 (A. M.; Ph. D., Ala. Normal Coll., 1892); m. Dec. 23, 1875, Mrs. Julia V. Marlin. Prin. private school, Row-an Co., N. C., 9 vrs., co. sunt. and pres an Co., N. C., 9 yrs., co. supt., and pres. State Assn. of County Supts.; prin. Male Acad., Reidsville, N. C., 1883-9; pres. Lia Fayette Coll., Ala., 1889-95; pres. Ala. Edi. Assn., 1895; pres. Isbell Female Coll., Talladega, Ala., 1895-98; pres. LaFayette Coll., Ala., 1898-1900 (2d time); spent summer 1900 1895-98; pres. LaFayette Coll. in Europe studying history and geography, visiting Italy, Spain, Switzerland, Germany, Belgium, France, England, Scotland and Ireland. Address: Dothan, Ala.

McNEILL, I. C., pres. State Normal School, W. Superior, Wis., since 1896; b. nr. Avoca, N. Y., Aug. 31, 1855; academic ed'n in New York; was student in Univ. of Kan.; m. Aug. 19, 1880, Mary Estelle Hedges, of Bradford, N. Y. Went to Mo.; was connected, 1887-96, with the schools of Kansas City of State 1897-96, with the schools of Kansas City, as asst. supt., 1891-6, and also, 1890-6, mem. of the bd. of regents for normal schools in Mo.; was treas. Nat. Edn'l Assn. for several yrs. *Residence*: 1811 Hughitt Av., West Superior, Wis.

McNUTT, William Fletcher, M. D., surgeon; b. in Nova Scotia, March 29, 1839; academic ed'n at Presby'n Sem., Dalhousie Univ., Halifax, N. S.; grad. M. D., Univ. of Vt., 1862; Royal Coll. Surgeons, Edinburgh, and Royal Coll. Physicians, Edinburgh, 1865; also studied in Harvard, 1861; Coll. Phys. & Surg., New York, 1862-3; U. S. N., 1863-4; London, Paris and Edinburgh, 1864-5; prof. principles and practice of medicine, Univ. of Calif., since 1878; m. 1871, Mary L., d. H. P. Coon, M. D. Author: Diseases of Kidneys and Bladder, L5. Address: McNutt Bldg., San Francisco.

McPHEETERS, William Marcellus, physician; b. Raleigh, N. C., Dec. 3, 1815; s. Rev. William McP. (D. D.); grad. Univ. of N. C., med. dept. Univ. of Pa., 1846; Martha Seldon, of Va., who died early; 2d, 1849, Sallie Buchanan, of St. Louis, 1841; prof. in St. Louis Med. Coll., 1843-61; one of editors St. Louis Med. and Surg. Louis 1845-61; one of editors St. Louis Med. and Surg. Louis 1845-61. IN St. Louis Med. Coll., 1843-61; one of editors St. Louis Med. and Surg. Jour., 1845-61; surgeon U. S. Marine Hosp., 1856-61. Surgeon C. S. A. during Civil war; med. dir. on staff Gen. Sterling Price; prof. materia medica and therapeutics Mo. Med. Coll., 1866-74; has been prominent as official in several med. socs. Address: 3452 Pine St. St. Louis Pine St., St. Louis.

McPHERSON, John Bayard, U. S. judge, E. dist. of Pa., since March 13, 1899; b. Harrisburg, Pa., Nov. 5, 1846; s. William C. and Elizabeth (Wallace) McP.; grad. Princeton Univ., 1866 (A. M., 1869; LL. D., 1899, Princeton; LL. D., Univ. of Pa., 1899, Franklin-Marshall, 1899); m. Lancaster, Pa., Dec. 29, 1879, Annie C., d. Judge David W. Patterson. Studied law in offices in Chicago and Harrisburg; admitted to bar, Harrisburg, Pa., 1870; elected dist. att'y, Nov., 1874; common pleas judge, Feb., 1882, .to March, 1899; Republican; Presby'n. Address: U. S. Court, Philadelphia.

McPHERSON, John Hanson Thomas, prof. history and polit. science, Univ. of Ga., since 1891; b. Baltimore, Oct. 30, 1865; s. John H. T. McP., of Frederick, Md.; grad. Johns Hopkins, 1886; Ph. D., same, 1890; m. Ge-neva, Switzerland, June 23, 1892, Georgia Adams Rathbone (died Nov. 13, 1893). Fel-Adams Rathbone (died Nov. 15, 1835). Fellow in history, Johns Hopkins, 1889-0; instr. history, Univ. of Mich., 1890-1; lecturer on Roman law, Univ. of Ga. Law School since 1895; mem. of "The One Hundred Judges" of the "Hall of Fame." Mem. Am. Hist. Assn. (Ga. mem. Gen. Com.); corr. mem. Minn. Hist. Soc.; Phi Beta Kappa; Alpha Delta Phi. Author: A His-Kappa; Alpha Delta Phi. Author: A History of Liberia, 1891 J1; The Civil Government of Georgia, 1895 E7. Address: Athens, Ga.

McPHERSON, Logan Grant, author; b. Circleville, O., Aug. 11, 1863; common school ed'n; engaged in journalistic and industrial pursuits. Author: The Monetary and Banking Problem, 1896 A2. Wrote: The Meaning of Corporations and Trusts, Popular Science Monthly, July, 1894; also other essays treating of economics along evolutionary essays treating of economics along evolutionary lines. Residence: Sewickley, Pa. Office: Pittsburg, Pa.

McPHERSON, Simon John, head master Lawrenceville School since Sept. 1, 1899; s. John F. and Jennette (Fraser) McP.; grad, Princeton Univ., 1874, Princeton Theol. Sem., 1879 (D. D., LL. D.); pastor 1st Pres-by'n Ch., E. Orange, N. J., 1879-82; 2d Presby'n Ch., Chicago, 1882-99; trustee Princeton Univ. and Lawrenceville School. Residence: Lawrenceville, N. J.

McPHERSON, Smith, U. S. dist. judge, Southern dist. Ia., since June 7, 1900; con-gressman 9th Iowa dist. for term 1899-1901; b. Morgan Co., Ind., Feb. 14, 1848; common school ed'n; studied law at Iowa State Univ.; in practice at Red Oak, Ia., 1870-1900; dist. att'y 3d dist. Iowa, 1874-80; att'y-gen. Iowa, 1881-5; congressman 9th Ia. dist., March 4, 1899, to June 6, 1900 (resigned); Republican. *Home:* Red Oak, Ia.

McPHERSON, William, prof. chemistry, Ohio State Univ., since 1897; b. Xenia, O., 1864; s. Wm. and Mary (Roder) McP.; grad. Ohio State Univ. (B. Sc., 1887; M. Sc., 1890; D. Sc., same, 1895; Ph. D., Univ. of Chicago, 1899); instr. chemistry and physics, 1887-9; instr. chemistry and Latin, 1889-92, Toledo High School and Manual Training School; asst. elemistry. Ohio State Univ. School; asst. chemistry, Ohio State Univ., 1892-3; asst. prof., 1893-5; asso. prof. gen. chemistry, 1895-7, same. Address: 65 Hamilton Av., Columbus, O.

McPHERSON, William L., Washington corr. New York Tribune; b. Gettysburg, Pa., May 23, 1865; s. William and Annie

(Crawford) MeP.; grad. Pa. Coll., Gettysburg, 1883 (A. B., 1881; A. M., Harvard, 1885); on staff of New York Tribune since Oct., 1885; attached to Washington bureau since 1889; corr. in Cuba, 1899. Address: Metropolitan Club. Office: 1322 F St., Washington.

McQUAID, Hernard John, first R. C. bishop of Rocbester; consecrated July 12, 1868; b. New York, Dec. 15, 1823; studied at Chambly Coll., ro. Montreal, Can., and St. John's Coll., Fordbam, N. Y.; finished classical course, 1843, and was tutor there 3 yrs.; studied theology; ordained priest, Jan. 16, 1848; was pastor iu N. J.; founded and pres. 10 yrs. Seton Hall Coll. and Sem., and part of the time also rector Newark Cathedral. Has written aud lectured much in favor of parochial schools for Catholics. Address: 70 Frank St., Rocbester, N. Y.

MAC QUEARY, Thomas Howard, supt. Parental School, Cbicago, since July 1, 1900; b. nr. Charlottesville, Va., May 27, 1861; s. Thomas H. and Sarah J. (Garland) Mac Q.; ed. parish school of Albemarle Co., Va., and Norwood Coll., Va.; grad. Episcopal Theol. Sem., Alexandria, Va., 1886; grad. Univ. of Miun., 1897 (A. M., 1898); m. Jan. 14, 1892, Emma Clarkson, d. Hon. John T. Harris, Harrisonburg, Va. Took orders in P. E. Ch., July, 1885; tried by ecclesiastical court at Cleveland, O., Jan., 1891, for denial of miracles; suspended from P. E. ministry for 6 months; resigned, Sept., 1891; engaged in sociological work; founded Unity House Social Settlement, Miuneapolis; taught in Morgan Hall Acad., Minneapolis; taught in Morgan Hall Arad., Minneapolis; 1899; became vice-prin. Northwestern Mil. Acad., Highland Park, Ill., 1900. Author: The Evolution of Man and Christianity, 1889 A2; Topics of the Times. 1890 U9; articles in mags. Address: Parental School, Chicago.

McRAE, Milton A., journalist, pres. (formerly v.-p.) and gen. mgr. The Scripps-McRae League (newspapers); Cincinnati Post; St. Louis Chronicle; Cleveland Press; Kentucky Post, Covington, Ky.; b. Detroit, June 13, 1858; academic ed n.; m. Aug. 11, 1880, Victoria Wallis, Toronto, Can. Residence: Wyoming, O. Address: The Post, Cincinnati.

McRAE, Thomas Chipman, congressman, lawyer; b. Mt. Holly, Ark., Dec. 21, 1851; s. Duncan L. and Mary Ann (Chipman) McR.; ed. private schools; worked on farm, then 2 yrs. in stores; took full course at Soulé Business Coll., New Orleans, 1870; grad. in law Washiugton and Lee Univ., 1872; admitted to bar, circuit court, Jan., 1873; Ark. Supreme Court, Jan., 1876; U. S. Supreme Court, Jan., 1886; m. Dec. 17, 1874, Amelia A. White. Mem. Ark. legislature, 1877; presidential elector, 1880; Dem. Nat. Committeeman for Ark., 1896-1900. Mem. Congress from 3d dist., Ark., 1885-1903. Address: Prescott, Ark.

McSHERRY, James, chief justice of Md. Court of Appeals; Democrat. Official Address: Annapolis, Md.

McSWEENEY, Miles Benjamin, gov. S. C. since June, 1899; b. Charleston, S. C., April 18, 1855; father died of yellow fever in Charleston when the son was 4 yrs. old; at 10 he sold newspapers, and later clerked in a book store and attended night school; served apprenticeship as a job printer, and worked on newspapers in Cbarleston and Columbia. Won scholarship in Washington and Lee Univ. offered to Cbarleston Typographical Union; but, because of lack of means to meet outside expenses, only attended a short time. In 1877 moved to Ninety-Six, Abbeville Co., S. C., and published The Ninety-Six Guardian until 1879; since then publisher of The Hampton County Guardian; was chmn. Co. Dem. County Guardian; was chmn. Co. Dem. County, 1896-9, succeeding as gov. on death of Gov. Wm. H. Ellerbe; elected gov., 1900-2. Mem. Nat. Dem. Conv., 1888, 1896, 1900; was several yrs. mem. State Dem. Exec. Com.; 8 yrs. pres. S. C. Press Assn. Address: Columbia, S. C.

MAC VANE, Silns M., grad, at Harvard, 1873; prof. aneient and modern history, Harvard, Author: Austrian Theory of Value; Working Principles of Political Economy, M11; The South African Question. Address: Harvard Univ., Cambridge, Mass.

MAC VEAGH, Franklin, merchant; b. on farm, Chester Co., Pa.; grad. Yale, 1862; Columbia Law School, New York, 1864; abandoned practice because of ill-health aud came to Chicago, establishing in wholesale grocery business, at head of which he continues; pres. Citizens' Assn., 1874, which inaugurated many important municipal reforms; nominated by Democrats of Ill., 1894, for U. S. senator and made canvass of State, but defeated in legislature. Residence: 103 Lake Shore Drive, Chicago.

MAC VEAGH, Wayne, lawyer; b. nr. Phoenixville, Chester Co., Pa., April 19, 1833; grad, Yale, 1853; (LL. D., Amherst, 1881; Univ. of Pa., 1897; admitted to bar, 1856; dist. att'y, Chester Co., Pa., 1859-64; capt. of inf., 1862, and of cav., 1863, when invasions of Pa. were threatened; chmn. Rep. State Com. of Pa., 1863; U. S. minister to Turkey, 1870-1; mem. Pa. Constitutional Conv., 1872-4; head of "MacVeagh Comm'n" sent to La., 1877, by Pres. Hayes to amicably adjust disputes of contending parties there; U. S. Att'y-Gen. in cabinet of Pres. Garfield, 1881, but resigned on accession of Pres. Arthur, resuming law practice at Phila., and of Indian Rights Assn. Supported Cleveland for President, 1892; ambassador to Italy, 1893-7. Since then in law practice at Washington. Office: Sun Bldg., 1315 F St. N. W., Washington.

MeVEY, William E., physician; b. Waverly, Ill., June 30, 1864; s. Richard E. and Nancy (Harris) McV.; grad. Ill. Coll., B. S., 1883; grad. Kansas City Med. Coll., 1888; m. Sept. 12, 1893, Annabelle Josephine Bauer. Established practice at Topeka; founded, cdited and published Kansas Med. Jour., 1889-99; uow editor Med. Monograph; prof. diseases of nose, throat and chest Kan. Med. Coll. since 1892; sec. Kan. Med. Soc.,

1886-90. Residence: 626 Buchanan St. Office: 625 Kansas Av., Topeka, Kan.

MAC VICAR, John, sec. League of Am. Municipalities since Dec. 15, 1900; b. Galt, Ontario, July 4, 1859; s. John Mac V.; ed. public schools, Erie, Pa.; moved to Iowa; m. June 18, 1884, Nettie M. Nash. Elected recorder 1888, mayor 1889, town of North Des Moines; mayor of Des Moines, 1896-1900 (2 terms); pres. League of Am. Municipalities at its 1st meeting, Columbus, O., 1897; pres. League of Iowa Municipalities, 1898. Author of numerous articles on municipal ownership of municipal franchises. Address: Des Moines, Ia.

McVICKAR, William Neilson, coadjutor P. E. bishop R. I. since March, 1898; s. John A. McV. (M. D.), of New York; grad Columbia Coll., 1865; grad. Gen. Theol Sem., 1868 (D. D., Kenyon, 1885; Univ. of Pa., 1898; S. T. D., Columbia, 1898). Deacon, 1867; priest, 1868; rector Holy Trinity, Harlem, 1868-75; Holy Trinity, Phila., 1875-97; deputy to Gen. Conv. P. E. Ch., 1883-95. Address: Providence, R. I.

McWHINNEY, Thomas Martin (D. D.), author. Is now non-resident prof. Christian ethics and psychology, Christian Biblical Inst., New York, Union Christian Coll., Ind., Defiance Coll., Ohio, and Palmer Coll., Iowa. Author: Heavenly Recognition; Reason and Revelation; Crime Legalized; Eighth Wonder; Ethical Science; Christ Our Creed; etc. Address: The Algonquin, Dayton, O.

McWHORTER, Henry Clay, judge Supreme Court of Appeals, W. Va., for term Jan. 1, 1897, to Jan. 1, 1909; b. Marion Co., O., Feb. 20, 1836; capt. Union army, 1861-3, resigned on account of wound; in provost marshal's enrollment office, chief clerk, Oct., 1863, to April, 1865. Admitted to bar, 1866; m., 1st, Mary Hardman (died, April 22, 1878); 2d, May 8, 1879, Eliza F. McWhorter (died, Sept. 1, 1881); 3d, Jan. 8, 1885, Lucy M. Clark. Mem. W. Va. legislature, 4 terms, in sixties; chmn. judiciary com. and speaker of house, 1868. Pros. att'y, 1869-73. Mem. legislature, sessions 1885 and 1887; postmaster, Charleston, W. Va., 1891-3. Address: Capitol Bldg., Charleston, W. Va.

MACY, Arthur, supt. The Bradstreet Co., Boston; b. Nantucket, Mass., Feb. 25, 1842; s. Oliver and Phebe F. M.; ed. at Manchester, N. H., Nantucket, Mass., and Detroit; served in Civil war; wounded 3 times at Gettysburg and taken prisoner; m. Detroit, June 30, 1868, Mary T. Winchell. Mem. Papyrus Club; one of the incorporators of the Omar Khayyam Club of America. Contributor at various times to Life, Chap-Book, St. Nicholas, Wide-Awake, Nationalist. Residence: 17 Beacon St. Office: 100 Franklin St., Boston.

MACY, Jesse, prof. constitutional history and political science, Iowa Coll., since 1885; b. Henry Co., Ind., June 21, 1842; s. William and Phoebe (Hiatt) M.; grad. Iowa Coll., 1870, A. M., 1873 (LL. D., Brown Univ., 1898); mem. faculty of Iowa Coll. since graduation; m. 1872, Maude M. Little, grad-

uate of Oberlin Coll. Author: Civil Government in Iowa, 1881 O1; Institutional Beginnings in a Western State, 1883 J1; Our Government, 1886 G1; A Government Text-Book for Iowa Schools, 1887 G1; The English Constitution, 1897 M1; Political Parties in the United States, 1846-1861, 1900 M1; articles in reviews, mags., newspapers, etc. Address: 1015 8th Av., Grinnell, Ia.

MADDEN, Edwin Charles, 3d asst. P. M. Gen. since July 1, 1839; b. Montreal, Can., Nov. 25, 1855; s. John B. and Annie M. M.; ed. Detroit public schools; grad. Business Coll., Detroit, 1878; m. Detroit, Jan. 26, 1888, Kate R. Strong. Locomotive eng'r, 1876-90; apptd. clerk in postoffice, Detroit, 1899; promoted to supt. same year; served until apptd. to present position; Republican. Address: Washington.

MADDOX, John W., congressman; b. in Chattooga Co., Ga., June 3, 1848; ed. common schools; entered C. S. A. at 15 and served as pvt. to end of war; admitted to bar, 1877; practiced law at Summerville, Ga., until 1886; co. comm'r, 1878-80; mem. legislature, 1880-6; judge superior court, Rome circuit, 1886-92; mem. Congress, 7th Ga. dist., 1893-1903; Democrat. Home: Rome, Ga.

MAES, Camillus Paul, R. C. bishop of Covington, consecrated Jan. 25, 1885; b. Courtrai, Belgium, March 9, 1846; grad. Coll. of Courtrai, 1862; ordained priest, Dec. 19, 1868; came to U. S., March, 1869; was a priest in Detroit 17 yrs. Now completing a \$300,000 cathedral. Mem. bd. directors, Catholic Univ. of America; permanent pres. Eucharistic Congresses. Editor of Emanuel, organ of the Eucharistic League. Author: Life of Father Nerinckx. Address: Covington. Ky.

MAGERS, Roy V., prof. Greek, Park Coll., since Sept., 1900; b. Weston, Mo., May 9, 1874; grad. Park Coll., Mo., 1896 (A. M.); m. Aug. 26, 1896, Bertha Weltner. Prof. Latin and Greek, Coll of the Southwest, Del Norte, Colo., 1896-7; chmn. faculty Highland Kan. Univ., 1897-1900. Address: Parkville, Mo.

MAGIE, William Francis, prof. physics, Princeton, since 1885; b. Elizabeth, N. J., Dec. 14, 1885; s. William Jay and Sarah Francis (Baldwin) M.; grad. Princeton, 1879; (Ph. D., Berlin Univ., 1885); m. June 7, 1894, Mary Blanchard Hodge. Address: Princeton, N. J.

MAGIE. William J., chancellor of N. J. since May 2, 1900; b. Elizabeth, N. J., Dec. 9, 1832; grad. Princeton, 1852; admitted to bar, 1856; prosecutor of pleas, Union Co., N. J., 1866-1871; State senator, 1876-1878; asso. justice Supreme Court, N. J., 1880-97; chief justice same, 1897-1900; Republican. Trustee Princeton Univ. Address: Elizabeth, N. J.

MAGILL, Edward Hicks, prof. French, Swarthmore Coll., since 1890; b. Solebury, Bucks Co., Pa., Sept. 24, 1825; grad. Brown Univ., 1852 (A. M.; LL. D., Haverford Coll.); m. 1852, Sarah W. Beans, Makefield, Pa. (died, 1898). Prin. classical dept., High School, Providence, R. I., 1852-9; sub-master Boston Public Latin School, 1859-67; foreign travel, 1867-9; prln. prcp. dept., Swarthmore Coll., Pa., 1869-70; pres. Swarthmore, 1870-89; foreign study and travel, 1899-90. Author: French Grammar; Intermediate French Reader; French Prose and Poetry; Reading French Grammar; Modern French Series (4 vols.). Address: Swarthmore, Pa.

MAGINNIS, Martin, ex-congressman; b. New York, Oct. 27, 1841; grad. Hamline Univ., 1861; served in 1st Minn. vols., April, 1861, to June, 1865; engaged in all battles of Army of Potomac; one of the 27 survivors of the famous charge of the 1st Minn. at Gettysburg; mustered out with rank of mal; m. Louise E. Mann. Represented Mont. in Congress 6 terms. In 1890, when 2 rival legislatures each elected 2 U. S. senators, he was one of the Democratic scnators, but tho senate, then Republican, seated his opponent; he also received votes for U. S. senator in 1899; apptd. U. S. senator by Gov. Smith, May, 1900, until legislature met. Is engaged in mining and real estate business. Was orator Army of Potomac at Washington reunion, etc. Address: Helena, Mont.

MAGOUN, Herbert William, prof. Greek and Latin, Redfield Coll.; b. Bath, Me., Feb. 17, 1856; s. Thomas P. I. and Maria (Littlefield) M.; grad. Iowa Coll., 1879; courses at Johns Hopkins, in Greek, Latin, Sanskrit, Zend, Gothic, comparative philology, etc. (A. M., Iowa Coll., Ph. D., Johns Hopkins); m. Charlestown, Mass., June S. 1892, Martha Roberts Mann (prof. of biology). Taught in acad. during last 2 yrs. of coll. course, then in Oskaloosa, Ia., high school, then in Bath, Me., again tutor Iowa Coll., 1881-4; in insurance till able to enter univ. from which grad. in 1890. Became consecutively acting prof. Greek, Colo. Coll.; acting prof. Greek and then of Latin, Oberlin Coll.; is licensed to preach by Congregationalists; Republican. Mem. Am. Oriental Soc., Am. Philol. Assn., Archaeol. Inst. of America Phi Beta Kanpa. Has written several monographs and papers on philological and Oriental subjects. Address: Redfield, S. D.

MAGRATH, William, artist; b. Cork, Ireland, March 20, 1838; came to America, first time, in 1855. Mem. Nat. Acad. Design since 1876; mem. Soc. Painters in Water Colors, New York. Address: 11 E. 14th St.,

New York.

MAGRUDER, Benjamin Drake, asso. justice Supreme Court, Ill., since 1885; b. Jefferson Co., Miss., Sept. 27, 1838; grad. Yale, 1856; grad. law dept., Univ. of La. (valedictorian), 1858; practiced law in Memphis, Tenn., 1859-61; practiced at Chicago, 1861-85; master in chancery, 1868-85; Republican; m. June, 1864, Julia M. Latham, Springfield, Ill. Residence: 7 Washington Pl. Office: 410 County Bldg., Chicago.

MAGRUDER, George Lloyd, dean School of Medicine, Georgetown Univ.; b. Washington, Nov. 1, 1848; grad. Gonzaga Coll., Washington, A. B., 1868; (M. D., 1870, A. M., 1871, Georgetown Univ.); m. Nov. 22, 1882, Belle, d. Gen. W. W. Burns, U. S. A. Prof. chemistry, Gonzaga Coll., 1871-3;

prosector to prof. anatomy, 1870-3; now emeritus prof. materia medica and therapeutics, School of Medicine, Georgetown Univ.; one of originators Central Dispensary and Emergency Hosp., 1871; was in charge of discases of children and pres. of attending staff; connected with several local hospitals. Mem. Am. Med. Assn. Address: 815 Vermont Av. N. W., Washington.

MAGRUDER, Julin, author; b. Charlottesville, Va., Sept. 14, 1854; d. Allan B. and Sarah M.; private ed'n. Author: Across the Chasm, 1885–83; A Magnifleent Plebeian, H1; The Princess Sonia, 1895–C2; The Child Amy, L9; Child Sketches from George Eliot, L9; Labor of Love, L9; The Violet, L4; Dead Selves, L5; Miss Ayr of Virginia, S1; A Realized Ideal, S1; A Heaven-Kissing Hill, S1; Struan, B11; A Beautiful Alien, B11; A Manifest Destiny, H1. Address: 1906 Cincinnati St., Washington.

MAGUIRE, James G., lawyer; b. Boston, Feb. 22, 1853; removed with parents to Calif., 1854; ed. at Watsonville, Calif.; served apprenticeship of 4 yrs. to the blacksmithing trade; afterward taught school for 2 yrs.; mem. Calif. legislature, 1875-7; admitted to bar, 1878; judge superior court, San Francisco, 1882-8; mem. Congress, 1893-9; defeated for gov. Calif., 1898; Democrat; m. March 6, 1881, Louisa J. Joyce. Address: 408 Parrott Bildg., San Francisco.

MAGUIRE. Matthew, machinist and Socialist leader; b. New York, 1850; s. Christopher and Mary (Stafford) M.; ed. in public schools; went to work in a factory at 14; learned machinists' trade; m. 1870, Martha McCormick. Took active part in Greenback movement; for several yrs. has lived in Paterson, N. J.; active in organizing trade unions; has been an alderman. Editor and prop'r Paterson People since 1893. Socialist Labor candidate for Vice-Pres. of U. S., 1896; for gov. of N. J., 1898. Address: Paterson, N. J.

MAHAN, Alfred Thayer, capt. U. S. N.; retired, 1896; b. West Point, N. Y., Sept. 27, 1849; s. D. H. M., prof. mil. eng'ring in Mil. Acad.; grad. U. S. Naval Acad., 1859; (D. C. L., Oxford, England, 1894; LL. D., Cambridge, England, 1894; Harvard, 1895; Yale, 1897; McGill Univ., Can., 1900; Columbia Univ., 1900). Apptd. to navy, 1856; lt., 1861; lt.-comdr., 1865; comdr., 1872; capt., 1885. Served through Civil war; later in South Atlantic, Pacific, Asiatic and European squadrons; pres. Naval War Coll., Newport, R. I., 1886-88 and 1892-93; in command U. S. S. "Chicago," 1893-5; mem. Naval Advisory (Strategy) Bd. during war against Spain, 1898. Apptd. by the President one of delegates to Peace Conference at The Hague, 1899. Author: The Gulf and Inland Waters, 1883 S3; Influence of Sea Power Upon French Revolution and Empire, 1892 L6; Life of Admiral Farragut, 1892 A2; Life of Nelson, 2 vols., 1897 L6; The Interest of the United States in Sea Power, 1897 L6; Lessons of Spanish War, 1899 L6; The Problem of Asia, 1900 L6; The South African War, 1900. Address: 160 W. 86th St., New York.

MAHANY, Rowland Blennerhassett, lawyer; b. Buffalo, N. Y., Sept. 28, 1864; s. Kean and Catherine (Reynolds) M.; grad. Harvard, 1888, summa cum laude. Delivered poem at unveiling of monument of 9th Veteran regt., N. Y. vols., Gettysburg, July 1, 1888. Asso. editor Buffalo Express, 1888; instr. history and literature, Buffalo High School, 1889; sec. of legation to Chile, 1890; U. S. minister to Ecuador, 1892; candidate for Congress, 1892; defeated; returned to Ecuador and concluded Santos treaty, 1893. Mem. Congress, 1895-9; harbor comm'r of Buffalo since 1899; Republican. Residence: 621 Main St. Office: 1008 Prudential Bldg., Buffalo, N. Y.

MAHON, Thaddeus M., congressman, lawyer; b. Greenvillage, Franklin Co., Pa., 1840; academic ed'n; pvt. through Civil war, 1861-5, in U. S. A.: admitted to bar, 1871; since then in practice. Mem. Pa. legislature, 1870-2; defeated for Congress, 1876; mem. Congress, 18th Pa. dist., 1893-1903; Republican; chmn. Com. on War Claims, 55th Congress. Home: Chambersburg, Pa.

MAHONEY, Carrie Smith, asso. editor Sunny South Magazine since 1898; b. Spartanburg Co., S. C.; d. Dr. Robert Marion Smith, prominent politician; ed. Reidville and Greenville Female Coll.; m. J. P. Mahoney, Atlanta, Ga. Contributor to Amperiodicals and foreign journals; mem. Soc. Am. Authors; prominent and enthusiastic club woman. Residence: 161 Richardson St., Atlanta, Ga.

MAHONEY, William F., congressman; b. Chicago, 1856; married. Mem. city council, Chicago, 5 terms; mem. Congress, 1901-3, 5th Ill. dist. Home: 74 S. Center Av., Chicago.

MAILLER, William Henry, shipping mcht; b. Cornwall, N. Y., Feb. 4, 1823; s. Coleman M. and great g.s. Col. Michael Smith of the Revolution; became clerk in Wall St. house at age of 13, attending school nights; agt. New York and Baltimore Packet Line, 1844; established in shipping and commission trade; partner, 1853, in a firm which established a line of sail vessels (afterwards steamers), from New York to Australia and New Zealand; sold the ships after Civil war began; received indemnity out of Geneva award for losses of vessels and cargoes during war; since 1844 head of Mailler & Quereau in Australia and New Zealand trade; m. 1846, Julia Frances Davis. Revidence: New Brunswick, N. J. Office: 21 Stone St., New York.

MAIN, Herschel, chief eng'r, U. S. N., retired; b. in Ill., July 6, 1845; s. Prof. James Main; ed. Washington, 1851-7; Phillips Exeter Acad., N. H., 1858-61; grad. Naval Acad., 1866; sp'l studies marine eng'ring; m. Cambridge, Mass., June 1, 1875, Charlotte A. Bradbury. Third asst. eng'r U. S. N., Oct. 10, 1866; chief eng'r U. S. N., Nov. 11, 1892; retired Sept. 10, 1895. Address: 2009 Mass. Av., Washington.

MAIN, John H. T., prof. of Greek since 1892 (acting pres. since 1900) Iowa Coll.; b. Toledo, O., 1859; s. H. B. and Margaret M.; grad. Moore's Hill Coll., Ind., 1880; Johns Hopkins, Ph. D. Prof. ancient languages, Moore's Hill Coll., 1882-7; graduate student Johns Hopkins, 1888-92; asst. Greek and Latin, Woman's Coll. of Baltimore, 1890-1. Address: Grinnell, Ia.

MAINS, George Preston, clergyman, publishing agt. M. E. Ch.; elected by gen. conf., 1896; b. Newport, Herkimer Co., N. Y., Aug. 7, 1844; s. William D. P. and Charlotte (Brown) M.; ed. Falley Sem., Fulton, N. Y., and Mexico, N. Y., Acad., 1861-5; grad. Wesleyan Univ., Conn.; studied theology in New York (D. D., Wesleyan Univ. and Syracuse Univ., 1884); served in U. S. N., 1864-5, in N. Atlantic squadron under Admiral Porter; entered N. Y. East Conf., M. E. Ch., 1870; m. Mexico, N. Y., Aug. 4, 1870, Mary A. Curtiss. Was 8 yrs. sec. N. Y. East Conf.; 4 times elected to gen. conf., M. E. Ch.; pres. New York Wesleyan Univ. Club, and New York Preacher's meeting; mem. bd. managers Missionary Soc., M. E. Ch.; also of M. E. Hosp., Brooklyn; treas. Tract Soc. and Episcopal fund, M. E. Ch.; usually Republican. Has written numerous articles for periodicals, mostly of M. E. Ch. Residence: Mt. Vernon, N. Y. Office: 150 5th Av., New York.

MAISCH, Henry Charles Christian, chemist; b. Brooklyn, Sept. 29, 1862; s. Prof. John M. and Charlotte J. M.; ed. private and public schools of Phila., leaving high school, 1881; grad. Phila. Coll. of Pharmacy, 1885; studied chemistry and botany, Univ. of Göttingen, Ph. D., 1889; m. Phila., Dec. 31, 1889, Sarah A. P. H. C. Elwert. Assisted Prof. A. Michael, 1889-90 in chem. research in Worcester, Mass.; lectured on botany and materia medica at Chicago Coll. of Pharmacy, 1890-1, and in Medico Chirurg. Coll., dept. pharmacy. Phila., 1898-1900; chemist to Stetson Laboratory of Hygiene, 1895-7; chemist of analytical dept., Hance Bros. & White, mig. pharmacists, Phila., since Jan., 1899. Mem. Pa. Pharm. Assn., Am. Pharm. Assn., Assn. of German-Am. Technologists. Author: Maisch's Manual of Materia Medica, 1895 L12; materia medica portion of the National Dispensatory, 1891 L12. Wrote: various articles of chemistry, materia medica and pharmacy appearing in Am. Jour. Pharmacy; Proc. Am. Pharm. Assn., cts., since 1883. Address: 2829 Poplar St., Philadelphia.

MAJOR, Charles, lawyer, author; b. Indianapolis, Ind., July 25, 1856; s. Stephen and Phœbe A. Major; ed. common schools, Shelbyville and Indianapolis; m. Shelbyville, Ind., Sept. 27, 1885, Alice Shaw; studied law, engaged in practice at Shelbyville. Author: When Knighthood was in Flower, 1898 B6; contributor to several mags. Address: Shelbyville, Ind.

MALKIEL, Leon A., lawyer; b. Moscow, Russia, Aug. 1, 1866; s. Andrew and Elizabeth M.; received classical ed'n at the 5th and 6th gymnasiums at Moscow and at the gymnasium of Tiflis (Asia Minor), Russia. Came to U. S.; established in real estate business in New York; grad. New York Univ. Law School, June 10, 1896; admitted to New York bar, May 2, 1898; m. July 7, 1900, Theresa Serber. Mem. Nat. Exec.

Com. since 1896, and recording sec. Socialist Labor party. Residence: 1678 Madison Av. Office: 99 Nassau St., New York.

MALL, Franklin Paine, prof. anatomy, Johns Hopkins, since 1893; b. Belle Plaine, Ja., Sept. 28, 1862; grad. Univ. of Mich. (M. D.), 1883 (M: A., Univ. of Mich., 1900); fellow, 1886-8; instr. in pathology and bacteriology, Johns Hopkins, 1888-9; adjunct prof. vertebrate anatomy, Clark Univ., 1889-92; prof. anatomy, Univ. of Chicago, 1892-3. Author of numerous scientific papers on anatomy, histology, embryology and physiology. *Address:* 1514 Bolton St., Baltimore.

MALLALIEU, Willard Francis, M. E. bishop since 1884; b. Sutton, Mass., Dec. 11, 1828; grad. Wesleyan, Conn., Aug., 1857; entered M. E. ministry in New England Conf., April, 1858; held many important pastorates; mem. gen. eonf., 1872, 1876, 1880 and 1884; presiding elder Boston dist., 1882-4. Address: Auburndale, Mass.

MALLET, John, prof. chemistry, Univ. of Va. since 1868; b. Dublin, Ireland, Oct. 10, 1832; ed. Trinity Coll., Dublin; Göttingen (Ph. D., M. D., LL. D., F. R. S.). Came to U. S., 1853, but is a British subject; m. 1st, Mary E., d. J J. Ormond, judge Ala. Supreme Court; 2d, Mrs. Joséphine Burthe, of La.; chemist to geol. survey, Ala.; prof. chemistry, Univ. of Ala.; officer on staff Gen. Rodes, C. S. A.; transferred to art'y and placed in general charge of ordnance laboratories of Confederate States; paroled as lt.-col. art'y, 1865; prof. chemistry, med. dept., Univ. of La., 1865-8. Author of va-rious papers in scientific transactions and journals. Address: University Station, Charlottesville, Va.

MALLET-PREVOST, Severo, lawyer; b. Zacatecas, Mex., Oct. 8, 1860; s. Grayson and Marianita (Cosio) M.-P.; prep. ed'n and Marianta (Cost) M.-F., prep. ed in private schools, Phila.; grad. Univ. of Pa., 1881; studied law Phila.; admitted to bar, Feb., 1885; removed to New York, Dec., 1885; mem. Curtis, Mallet-Prevost & Colt since 1896; m. Philadelphia, Dec. 31, 1887, Virginia Hopkins Johns. Has been at various times counsel for govts. of Spain, Mexico, Venezuela, Columbia, Nicaragua and Guatemala and other Spanish-Am. countries; sp'l counsel for the U. S. govt. in Peralta land claim; sec. comm'n apptd. by President Cleveland to report on boundary line between British Guiana and Venezuela; counsel for govt. of Venezuela before the Paris Arbitration Tribunal in the British Guiana Boundary Arbitration; Independent Democrat. Residence: 38 W. 45th St. Office: 30 Broad St., New York.

MALLORY, Frank B., physician. Author: (with James H. Wright) Pathological Technique, S15. Address: 688 Boylston St., Bos-

MALLORY, Stephen Russell, U. S. senator, Fla., 1897-1903; b. Fla., Nov. 2, 1848; s. Stephen R. M., U. S. senator from Fla., 1851-61; entered C. S. A., fall of 1864; entered C. S. N., as midshipman, spring of 1865; grad. Georgetown Coll., D. C., 1869; taught a class there until July, 1871; admitted to bar, 1873; removed to Pensacola,

1871, and began law practice. Mem. State legislature, 1876; State senator, 1881-9; mem. Congress, 1891-5. Democrat. Home: Pensacola, Fia.

MALLY, Frederick William, State Entomologist of Texas and prof. entomology, Agr'l and Mech. Coll., since 1899; b. Marquisville, Ia., Nov. 30, 1868; s. Frederick Henry M.; ed. Marquisville, Ia., 1877-81; grad. Ia. State Coll., Ames, Ia. (M. Sc.); grad. Ta. State Coll., Ames, Ia. (M. Sc.); unmarried. Asst. State entomologist, Ill., 1890; asst. entomologist, U. S. Dept. Agr., 1890-2; gcn. mgr. Galveston Nursery & Orchard Co., Hulen, Tex., 1893-8; propr. same since 1898; pres. State Hort. Soc., Texas, 1900; pres. State Hort. Soc., Texas, 1900; pres. State Truck Growers Assn., Texas, 1900; mem. Ia. Acad. Science, Texas Acad. Science; Entom. Soc., Washington, and A. A. S. Wrote: Bull. No. 24, Div. Entomology, U. S. Dept. Agr., 1891; Boll Worm of Cotton; also Bull. No. 29, same: Boll Weevil of Cotton, Biennial Resame: Boll Weevil of Cotton, Biennial Resamerations. same; Boll Weevil of Cotton, Biennial Re-port, State Entomologist of Texas, 1901. Address: Hulen, Tex.

MALONE, Walter, author; b. De Soto Co., Miss., Feb. 10, 1866; s. Franklin Jefferson and Mary Louisa M.; grad. Univ. of Miss., 1887; practiced law, Memphis, Tenn., 1887-97; in literary pursuits in New York, 1897-1900, then resumed law practice, Memphis; unmarried. Author: Claribel, and Other Poems, 1882 M6; The Outcast, and Other Poems, 1885 X1; Narcissus, and Other Poems, 1892 L5; Songs of Dusk and Dawn, 1894; Songs of December and June, 1896 L5; The Coming of the King (short stories), 1897 L5; Songs of North and South, 1900 M6. Contributor to periodicals. Address: 39 Madison St., Memphis, Tenn.

MALONEY, Joseph F., Socialist Labor Party candidate for pres. the U. S., 1900; b. Providence, R. I., Oct. 16, 1865; parents were poor; began work in a cotton factory; subsequently apprenticed to machinist's trade and bound in sum of \$150 to R. I. Locomotive Wks.; afterward worked at his trade in Providence and vicinity; went to Mass., 1893, and joined Socialist Labor Par-ty; became public speaker and labor organizer; delegate to conv. of internat. ma-

chinists at Kansas City, 1897; candidate for Congress, 7th Mass dist., 1898; chosen State organizer for his party, 1898. Address: 23 Cedar St., Winchester, Mass.

MALTBIE, Milo Roy, editor Municipal Affairs since 1897; b. Hinckley, Ill., April 3, 1871; s. Henry M. and Harriet Delano M.; grad. Upper la. Univ., 1892 (Ph. B., Northwestern, 1893; Ph. D., Columbia, 1897); took Dewey prize, \$100, and Cushing prize, \$100, Northwestern Univ., 1893; unmarried. Prof. contamics and methematics. Mt. Morris cconomics and mathematics, Mt. Morris Coll., Ill., 1893-5; fellow in administrative law, Columbia Univ., 1895-7; sec. Reform Club Com. on City Affairs since 1897; trayeled in Europe in summer of 1899, investigating municipal problems for Reform Club; prize lecturer on municipal govt., Columbia, 1900; mem. Am. Economic Assn.; Social Reform Club, Scapa (London); Re-form Club. Author: English Local Govern-ment of To-day: a Study of the Relations of Central and Local Government, 1897 M1;

Municipal Functions, published by Reform Club, New York, 1898; numerous articles on municipal problems in Municipal Affairs, Political Science Quarterly, etc. Residence: 85 W. 118th St. Office: 52 William St., New York

MALTBIE, William Henry, prof. mathematics, The Woman's Coll. of Baltimore; b. Toledo, O., Aug. 26, 1867; s. S. B. and Angie M. (Van Deman) M.; grad. Ohio Wesleyan Univ., 1890; A. M., 1892; fellow Johns Hopkins, 1894-5; Ph. D., same, 1895; unmarried. Prof. mathematics, Hedding Coll., Abingdon, Ill., 1890-1; instr. Feb.-Sept., 1895, asso. prof., 1895, prof., 1899, Woman's Coll. of Baltimore. Mem. Phi Beta Kappa, Am. Math. Soc. Address: 2314 N. Calvert St., Baltimore.

MALTZ, George L., State commr. of banking of Mich.; b. Brooklyn, N. Y., Sept. 39, 1842; went to Detroit in 1845; ed. public schools; enlisted in Union army, 1861; m. Sept. 24, 1866, Elvira E. Whiting, Detroit. After Civil war was in banking business 25 yrs. Regent Univ. of Mich., 1876; mayor, Alpena, Mich., 3 terms; State treas., 1886-90. Since 1892 mem. Rep. Nat. Com. Address:

The Alhambra, Detroit.

manatt, James Irving, prof. Greek literature and history, Brown Univ., since 1892; b. Millersburg, O., Feb. 17, 1845; s. Robert and Jemima (Gwin) M.; grad. Iowa Coll., 1889 (Ph. D., Yale, 1873; LL. D., Iowa Coll., 1886); student at Leipzig, 1876-7; m. 1870, Arletta W. Clark, at Grinnell, Ia.; pvt. 46th Iowa inf., 1864. Prof. Greek, Denison Univ., 1874-6; Marietta Coll., 1877-84; chancellor Univ. of Neb., 1884-9; U. S. consul at Athens, 1889-93. Author: The Mycenæan Age, 1897 H5, M1; also contributions to reviews and mags. Editor: Xenophon's Hellenica (with Commentary), 1888 G1. Residence: 15 Keene St., Providence, R. I.

MANCHESTER, Charles, pres. of Findlay Coll.; b. Burritt, Ill., Dec. 28, 1858; s. Charles T. and Climena (Crowell) M.; grad. Park Coll., Mo., 1883 (A. M., 1887, D. D., 1898); Oberlin Theol. Sem. (B. D.), 1886; m. Dec. 24, 1884, Lovana Thomas. Prin. Barkeyville Acad. (Pa.), 1890-6; prof. of Greek and philosophy, Findlay (O.) Coll. since June, 1896; acting pres. 1896-1900; pres. since June, 1900. Ordained minister in "Church of God" (a Baptist denomination), Sept. 6, 1879; pastor Mt. Carroll, Ill., 1888-9; Milmine and Lodge, Ill., 1889-90; preacher of Barkeyville, Pa., ch., 1890-6; sec. of Bd. of Missions of General Eldership of "Church of God" since 1893. Founder "The Missionary Signal," and its editor, 1893-6. Editor of Findlay College News since 1897. Is preacher for the Findlay Coll. Ch. Address: 204 College St., Findlay, O.

MANCINELLI, Luigi, composer, orchestral conductor, Metropolitan Opera House, New York, since 1894; b. Orvieto, Italy; s. Rafaele M.; ed. in Latin and Italian in Superior School, Orvieto; music and 'cello in Florence, private; m. Turin, Italy, May 19, 1881, Luisa Cora. At 32 yrs. named dir. music school, Bologna; conductor orchestra, Royal Theatre, Madrid, 1886-92; also since

1886 chief conductor Royal Italian Opera, London. In U. S. during Metropolitan Opera season. Composer: Several books of songs; Messalina—prelude and intermezzo, 1877; Cleopatra—overture and five intermezzi for the tragedy, 1878; Izianello—five music pieces written for the poem, 1880; Hymn to Guido d'Arezzo—choruses and orchestra, 1882; Mass (incomplete) for soprano, contralto, bass, tenor and orchestra, 1881; Mass, for men's voices, organ, choruses and orchestra, 1884; Tsora di Provenza, 3-act opera, 1884; Isaias, oratorio, 1889, words by Albini, tr. into English by Dr. Joseph Bennett; Scene Veneziane—suite for orchestra in five numbers; Salve—for choruses and orchestra, 1893; Symphony (unfinished), 1894; Ero e Leandro, 3-act opera, words by Eobia Garrio (Arrigo Boito), Eng. translation by Mowbray-Marras, 1896; Cantata, for soprano, tenor, choruses, orchestra, organ and band, 1898. Now writing: Paolo e Francesca, 2-act opera, words by Arturo Colautti. Home: Villa Mancinelli, Arona, Lake Maggiore, Italy. London Address: 7 Ridgemount Gardens, Gower St.

MANDERSON, Charles Frederick, ex. U. S. senator, lawyer; b. Phila., Feb. 9, 1837; s. John and Katharine M.; ed. public schools and Phila. High School. Removed, 1856, to Canton, O.; admitted to bar, 1859; city att'y, Canton, 1860-1; in Union army, 1861-5; enlisting as pvt., filled all grades, including brig.-gen., resigning, April, 1865, after participating in all the battles of Middle West, because of severe wounds received in charge at Lovejoy's Station, Ga.; m. April 11, 1865, Rebekah S. Brown, of Canton, O. Resumed law practice in Stark Co., o.; twice elected pros. att'y of Stark Co.; removed to Omaha, Neb., 1869. Mem. Neb. State Constitutional convs., 1871, 1874; city att'y of Omaha over 6 yrs.; U. S. senator, 1882-95; pres. pro tem. of senate in 51st and 52d Congresses. Pres., 1900-01, Am. Bar Assn. Since retirement from senate has been gen. solicitor Burlington system of railroads west of Missouri river. Address: 3100 Chicago St., Omaha, Neb.

MANDEVILLE, Giles Henry, clergyman Reformed (Dutch) Ch. in America since 1851; b. New York, Dec. 12, 1825; s. Thomas and Hester Bailey (Secor) M.; grad. Rutgers Coll., 1848; Theol. Sem., New Brunswick, N. J., 1851 (A. M., D. D. Rutgers; LL. D., Hope Coll., Mich.); m. Pompton Plains, N. J., July 29, 1851, Rachel Jacobus, of Boonton, N. J. Pastor, Flushing, N. Y., 1851-69; Newburg, N. Y., 1859-69; Harlem, New York (City), 1869-81; corr. sec. Bd. of Ed'n, Reformed Ch., in America, 1884-99; treas. same since 1886; pres. Hope Coll., Mich., 1887-8. Author: Flushing Past and Present, 1860; also numerous contributions to press. Address: 132 W. 81st St., New York

MANGASARIAN, Mangasar M., lecturer, author; b. Dec. 29, 1859, Constantinople, Turkey; ed. Robert Coll., Constantinople, Turkey, and Princeton Theol. Sem., 1882; lectures Independent Religious Soc. of Chicago, Grand Opera House, every Sunday; married. Address: 20 Delaware Pl., Chicago.

- MANLEY, Joseph Homan, pres. of Malno Farmer Publishing Co.; b. Bangor, Me., Oct, 13, 1842; grad. Little Blue Abbott Acad., Farmington, Me., 1858; grad. Albany Law School, 1862. ls treas. Augusta Waterworks Co.; pres. Augusta Savings Bank; dir. 1st Nat. Bank, Kennebec Light and Heat Co., Edwards Mfg. Co., Maine Central R. R., Knox & Lincoin R. R., Portland, Mt. Desert & Machias Steamboat Co.; was chmn. Rep. State Com. for 20 yrs.; resigned Jan., 1901; delegate Rep. Nat. Conv., 1876, 1880, 1884, 1888, 1900; mem. Rep. Nat. Com. and of the exec. com. Mcm. Mc. leg-lslature, 1887, 1888, 1889, 1890, 1899, 1900, 1901; speaker Ho. of Reps., 1901. Address: Augusta, Me.
- MANLEY, Thomas Henry, physician, and surgeon; b. Tewksbury, Mass., March 1, 1851; s. Patrick R. and Catherine (Jordon) M.; grad. med. dcpt., Univ. of New York, 1875; interne Park Hosp., New York, 1875-6; practiced at Lawrence, Mass., 1876-81; since then in New York; m. Oliyla Mott Brennan, of New York; visiting surgeon to Blackwell's Island, Harlem Hosp., Metropolitan Hosp. and Dispensary, and other hosps.; prof. surgery, New York School of Clinical Medicine. Mem. Am. Med. Assn., Assn. Mil. Surgeons, Nat. Assn. Ry. Surgeons, New York Acad. Medicine, New York Path. Soc. Address: 115 W. 49th St., New York.
- MANLY. Louisc. teacher, author; b. Richmond, Va., July 10, 1857; d. Rev. Dr. Basil Jr., and Charlotte (Whitfield) M.; reared in S. C.; grad. Georgetown, Ky., Sem., 1875; sp'l studies music and languages; studied languages 1883-5, in Europe, mainly in Germany; has taught in Ala., Ky., Fla. and N. C.; mem. Ala. Hist. Soc.; charter mem. Southern History Assn., Washington. Author: Southern Literature, 1895, 1900 J8; History of Alabama for Children, J2. Also wrote: History of the Judson Institute. Residence: Vance, Tuscaloosa Co., Ala. Office: Care B. F. Johnson Pub. Co., Richmond, Va.
- MANN, Benjamin Pickman, (writes it "B: Pickman Mann"), examiner, U. S. Patent Office; b. W. Newton, Mass., April 30, 1848; s. Hon. Horace (pres. Antioch Coll.) and Mary (Peabody) M.; grad. Harvard, 1870; entomologist to Brazil, 1870-1; instr. botany, Bowdoin Coll., 1877; asst. entomologist, U. S., 1881-6; since 1887 asst. examiner, U. S. Patent Office; m. July 12, 1878, Louisa van de Sande (prin. since 1890 of Elizabeth Peabody Kindergarten Normal Training School, Washington). Life fellow A. A. A. S.; life member American Library Assn.; since 1893 sec. bd. of Children's Guardians, D. C.; since 1887 trustee and treas, of "People's Real Estate Toutine," of New York; life mem. Cambridge (Mass.) Entomol. Club (sec. and treas., 1874-1881, pres. 1883); corr. mem. Am. Entomol. Soc., Phila.; editor of "Psyche," 1874-85; compiler of Mann's Reference Indexes and specialist in preparation of bibliographical lists. Contributor to periodicals on scientific and bibliographical subjects. Residence:

- 1918 Sunderland Pl. Office: U. S. Patent Office, Washington.
- MANN, Cameron, P. E. clergyman; b. New York, 1851; s. Rev. Duncan Cameron and Caroline Bertha (Schuyler) M.; grad. Hobart, 1870, (A. M., 1876; D. D., 1889); grad. Gen. Theol. Sem.; m. 1882, Mary Le Cain. Ordered deacon, 1873; ordained priest, 1876; missionary in charge, Branchport, N. J., 1873; curate St. Peter's Albany, N. Y., 1875; rector St. James', Watkins, N. Y., 1875-82; stince 1882 rector Grace Ch., Kansas City. Thrice convention poet Theta Delta Chi. Author: October Sermons, Five Discourses on Future Punishment, 1888 W3; Comments at the Cross, 1893 W3; also pamphlets on theol. and bot. subjects and poems in mags. Address: 1034 Jefferson St., Kansas City, Mo.
- MANN, Charles Holbrook, Swedenborgian clergyman; b. Syracuse, N. Y., Sept. 11, 1839; s. Seth Hunt and Mary (Holbrook) M.; grad. Beloit Coll., 1860, A. M., 1863; m. Chicago, March 14, 1867, Clausine Borchsenius. In q.-m.'s dept. U. S. A., 1862-5; chief clerk post at Winchester, Va.; entered ministry, 1865. Editor New-Church Messenger (New York) since 1878. Invented and patented reactionary lifter, 1870; gravity balance, 1900; traveled through Germany, Switzerland, Italy, Egypt, Palestine, Syria, Greece, Austria, Denmark, Norway, Sweden and England, 1895-6. Author: Interior Spiritual Living, 1887 N5; Sermons on Marriage, 1895 N5; What God Hath Cleansed, 1895 N6; The Christ of God, 1898 P2; Psychiasis; or, Healing Through the Soul, 1899 N6. Residence: 155 William St., Orange, N. J. Office: 3 W. 29th St., New York.
- MANN, Charles Riborg, asso. in physics, Ryerson Physical Laboratory, Univ. of Chicago, since Jan. 1, 1896; b. Orange, N. J., July 12, 1869; s. Rev. Charles H. and Clausine (Borchsenius) M.; grad. Columbia Coll., 1890; (A. M., Ph. D., Berlin, Germany, 1895); m. June 25, 1896, Adrienne Amalie Graf, Newark, N. J. Residence: 5442 Ridgewood Ct., Chicago.
- MANN, Janues R., congressman; b. on farm nr. Bloomington, Ill., Oct. 20, 1856; moved to Iroquois Co., 1867; grad. Univ. of Ill., 1876; Union Coll. of Law, Chicago, 1881; since then in law practice in Chicago; mem. Oakland school bd., village of Hyde Park (now in Chicago), 1887; att'y village of Hyde Park 1888; upon annexation to Chicago became alderman 32d ward, Chicago, 1893-6; temporary chmn. Rep. State Conv., 1894; chmn. Cook Co. Rep. Conv., 1895; master in chancery, superior court Cook Co., 1892-6; general att'y South Park bd., Chicago, 1895; mem. Congress from 1st Ill. dist., 1897-1903; Republican. Address: 334 Oakwood Boul., Chicago.
- MANN. Louis, actor; b. New York, 1865; s. Daniel and Caroline M.; began acting at 6, at 18 traveling with small cos.; later played with the elder Salvini, Lewis Morrison, J. K. Emmett, etc.; then "barnstormed" in classical drama; played Utterson, the lawyer, in Daniel Bandmann's production of Dr. Jekyll and Mr. Hyde; ap-

peared in one of leading rôles in Incog; subsequently was original caricaturist of Svengali in Merry World; created German comedy parts in The Strange Adventures of Miss Brown, and in Girl from Paris; has since been one of the leading impersonators of these and character rôles; now starring jointly with Clara Lipman, his wife. Address: 981 Madison Av., New York.

MANN, Matthew Derbyshire, physician; b. Utica, N. Y., July 12, 1845; grad. Yale, 1867 (A. M., 1870); grad. Coll. Phys. & Surgeons, Columbia Univ., 1871; m. 1869, Elizabeth Pope, St. Paul, Minn. Studied in Europe, 1871-3; practiced New York, 1873-9; Hartford, Conn., as specialist in diseases of women, 1879-82; clinical lecturer on gynecology, Yale med dept., 1880-2; prof. obstetrics and gynecology, med. dept. Univ. of Buffalo, since 1882; also gynecologist and consulting obstetrician Buffalo Gen. Hosp. Pres. Am. Gynecol. Soc., 1894. Author: Manual of Prescription Writing, 1879 P3; etc. Editor: American System of Gynecology, 1888 L12. Address: Buffalo, N. Y.

MANN, Newton M., Unitarian clergyman; b. Cazenovia, N. Y., 1836; ed. at Cazenovia Sem.; settled as Unitarian minister at Kenosha, Wis.; Troy, N. Y.; Rochester, N. Y. (18 yrs.); since 1888 at Omaha; m. 1857, Eliza J. Smith, Kenosha, Wis. Address: Omaha,

Neb.

MANN, William D'Alton, pres. and editor Town Topics since 1891; founder and manager The Smart Set (monthly mag.); b. Sandusky, O., Sept. 27, 1839; s. William R. and Eliza (Ford) M.; ed. for civil eng'r; entered army at outbreak Civil war; capt. 1st Mich. cav.; organized 1st Mounted Rifles, afterward 5th Mich. cav., and Daniels' horse battery, 1862; organized 7th Mich. cav. and Gunther's horse battery; these troops composing Mich. cav. brigade; commissioned col., 1862; devised improvements in accourtements of troops, used in U. S. A., and Austrian army, returning him a fortune in royalties; after war settled in Mobile, Ala.; pioneer mfr. cotton-seed oil; several yrs. prop'r Mobile Register; 1st Dem. candidate for Congress from Mobile dist. under reconstruction (elected by large majority, but not seated); devised boudoir car, 1871; introduced it throughout Europe; organized Mann Boudoir Car Co., New York, 1883 (bought out by Pullman Co.). Companion Loyal Legion. Residence: 174 W. 79th St. Office: 208 5th Av., New York.

MANNERING, Mary, actress; b. London, England, April 29, 1876; d. Richard and Florence Friend (stage name taken from maiden name of his father's grandmother); ed. private schools; studied for stage under Herman Vezin; went on the stage at 15; appeared in "Hero and Leander" at Shaftesbury Theatre, London; toured English provinces 2 yrs., playing Shakespearean rôles; then leading parts in Sowing the Wind; The Late Mr. Costello; Called Back (revised for English provinces); etc.; came to U. S. under management Daniel Frohman; Am. début Parsons' Theatre, Hartford, Conn.; Nov. 20, 1896, in The Courtship of Leoni;

New York début, Lyceum Theatre, 4 days later; has since appeared in leading rôles in modern drama with Lyceum Theatre Stock Co.; starring, 1901, "Janice Meredith," under management Frank McKee.; m. May 2, 1897, J. K. Hackett. Residence: 97 Lexington Av., New York.

MANNEY, Charles Fonteyn, composer; b. Brooklyn, Feb. 8, 1872; s. Charles Palmer and Henrietta (Meserole) M.; private ed'n followed by course at Brooklyn Polytechnic Inst.; was not graduated; boy soprano soloist and chorister in St. Paul's and Ch. of the Redeemer, Brooklyn; studied theory of music in New York with William Arms Fisher; later removed to Boston; studied harmony and counterpoint under J. Wallace Goodrich, and form and composition with Dr. Percy Goetschius; composer of many songs, anthems and piano pieces, and a sacred cantata, The Resurrection. Mem. New York Manuscript Soc., etc. Residence: 35 Upton St., Boston.

MANNING, Henry Parker, asst. prof. of mathematics, Brown Univ.; b. Woodstock, Conn., Oct. 3, 1859; s. John M. M.; prep. ed'n, Conn. Literary Inst., Suffield, Conn., 1876-9; grad. Brown, 1883; Ph. D., Johns Hopkins, 1891; m. Fostoria, O., June 30, 1893, Ida M. Forman. Has been teaching since 1883. Author: Non-Euclidean Geometry, 1900 Gl. Has written in Am. Jour. Mathematics: Reduction of a Differential Expression, v. xiii; Note on Linear Transformation, v. xiv; on the Order of Terms in a Semi-Convergent Series, v. xvi; also wrote Developments Obtained by Cauchy's Theorem (Thesis), Baltimore, 1891. Address: 14 Larch St., Providence, R. I.

MANNING, James H., pres. Weed-Parsons Printing Co.; b. Albany, N. Y., Sept. 22, 1854; s. late Daniel M. (Sec. Treasury, U. S., 1885-7); grad. Albany Free Acad., 1873; m. Oct. 22, 1879, Emma J. Austin, of Albany: Twice mayor of Albany; pres. Hudson River Telephone Co.; prominent officer in the United Traction Co.; for 20 yrs. was editor and mgr. Albany Argus; connected with State Nat. Guard since 1875; now sec. Nat. Guard Assn., etc. Residence: 409 State St. Office: 41 Columbia St., Albany, N. Y.

MANSFIELD, Beatrice Cameron, actress; b. (Cameron); began stage career with Mrs. James Brown Potter as amateur in A Midnight Marriage; first professional engagement with Madison Square Theatre Co.; joined Richard Mansfield's co. and became his wife. Has taken leading rôles in all plays of the Mansfield repertoire, Address: 316 Riverside Drive, New York.

MANSFIELD, M. F. (Mrs.); see McManus, Blanche.

MANSFIELD, Richard, actor; b. Heligoland, 1857; studied for East Indian civil service, but came to Boston and opened a studio; studied art in England and later took to theatrical profession. Played small parts in comic opera; came to U. S. again and appeared at Standard Theatre, New York, as Dromez in Les Manteaux Noirs. Has been successful in a wide repertoire from Koko in Mikado, to Richard III. Head

of his own company, and has created such parts as Beau Brummei, Prince Karl, Baron Chevriai, and the titular rôies in Dr. Jekyll and Mr. Hyde. Appeared as Cyrano de Bergerac in 1899; m. Beatrice Cameron, his leading woman, Address: 316 Riversido Drive, New York.

MANZANARES, Francisco melit., cx-delegate in Congress; Rio Arriba Co., N. Mex., Jan. scendant, on both sides, from ish settlers); cd. by private t schools at St. Louis and New York.

MANTELL, Robert Bruce, actor; b. Irvine, Ayrshire, Seotland, Feb. 7, 1854; s. James and Elizabeth M.; professional debut Rochdale, England, as the Sergeant in Arrah-na-Pogue, Oct. 21, 1876; came to U. S. and played juvenile rôles with Mme. Modjeska, 1878; returned to England, for 3 yrs. supported Miss Wallis (now Mrs. Lancaster) as leading man. Later appeared in New York as Loris Ippanhoff in Fedora with Fanny Davenport; afterward became a star and has been at the head of his own company; m. Charlotte Behrens (died, March 8, 1898). Address: Players Club, or care Dramatic Mirror, New York.

MANTLE, Lee, editor; b. in England, 1851; came to U. S. in 1863 with his mother, his father being dead; went west to Utah; later moved to Idaho, and in 1872 to Mont. Worked on farm until 16 yrs. old; was telegrapher; agt. Wells-Fargo Express Co. at Butte, Mont., 1872-81. Established Inter-Mountain newspaper, which he has since conducted. Has been alderman and mayor of Butte 3 terms; mem. and 1 term speaker territorial legislature; 1st pres. Mineral Land Assn. of Mont.; apptd. U. S. senator 1893, but senate deeided apptmt. not valid; elected 1895 for term ending March 3, 1899; in 1896 joined Silver Republicans; in 1900 returned to Republican party; caucus nominee of Republicans, 1901, in legislature, for U. S. senator, legislature Democratic. Address: Butte, Mont.

MANTON, Walter Porter, physician; b. Providence, R. I., Aug. 3, 1857; s. Walter Bartlett M. (ancestor one of founders of R. I. with Roger Williams, 1638); private ed'n in U. S. and Germany, fitting for coll., but poor health prevented academic course; grad. Harvard Med. School, 1881; 3 yrs. post-graduate studies abroad; since then in practice Detroit; m. Lake City, Minn., 1879, Cara M. Williamson. Prof. clinical gynecology and prof. adjunct obstetrics, Detroit Coll. Medicine; gynecologist to Harper Hosp., and to Eastern and Northern Mich. Asylums for Insane; consulting gynecologist St. Joseph's Retreat; v.-p. med. bd. Women's Hosp.; chmn. honorary com. on midwifery, Detroit bd. of health. Mem. Am. Med. Assn., Am. Assn. Obstetrielans and Gynæcologists, So. Surg. and Gyn. Assn., Mich. State Med. Soc., Mich. Acad. Sciences, Detroit Acad. Medicine, Med. Library Assn., Wayne Co. Med Soc., Tri-State Med. Soc., N. E. Dist. Med. Soc., etc.; Republican. Author: A Syllabus of Lectures on Human Embryology, D9; Helps to Natural History Series (6 manuals), L2. Asso. editor 5 yrs. Sajou's Annual Universal Medical Sciences; formerly editor The Microscope; editor Harper Hospital Bulletin. Wrote chapters in Jewett's Obstetrics; also more than 100 sp'l articles. Residence: 45 Watson St. Omee: 32 Adams St., Detroit.

MANZANARES, Francisco Antonio, melit., ex-deiegate in Congress; b. Ablquiu, Rio Arriba Co., N. Mex., Jan. 25, 1843 (deseendant, on both sides, from early Spanish settlers); cd. by private tutor and in schools at St. Louis and New York; m. 1871, Antonia Baca. Spent a yr. in a wholesale grocery house, Kansas City, completed course at commercial coll. in New York; followed by a short time in a banking house; established as meht. at terminus of Kansas Pacific Ry. during construction, moving westward with the road until it reached Kit Carson; then continued in the same line along the Atchison, Topeka & Santa Fe R. R.; finally established, 1879, at Las Vegas, N. Mex., with branch at El Paso, Tex.; also interested in banks, etc. Delegate in Congress from N. Mex., 1893-5; Democrat. Address: Las Vegas, N. Mex.

MAPES, Charles Victor, agr'l ehemist; b. New York, July 4, 1836; grad. Harvard, 1857; m. 1863, Martha Meeker Halsted, g.d. Chancellor O. S. Halsted of N. J. Became expert in agr'l chemistry—especially in fertilizers; introduced sp'l crop manures in U. S. by preparing a fertilizer adapted for growth of Irish potatoes; was associated, in soil tests, with Prof. W. O. Atwater of the Nat. Expt. Sta., at Washington; founder and pres. The Mapes Formula and Peruvian Guano Co., New York; became pres. New York Chemical and Fertilizer Exchange at its organization; mem. A. A. A. S. Residence: 60 W. 40th St. Office: 143 Liberty St., New York.

MARBLE, Manton, journalist; b. Worcester, Mass., Nov. 16, 1835; grad. Univ. of Rochester, 1855; began newspaper work on Boston Journal; later edited the Boston Traveier; on staff New York Evening Post, 1858-60; was its prop'r and editor, 1862-76; delegate to Bimetallic Congress in Europe, 1885. Author: A Secret Chapter of Political History. Address: 532 5th Av., New York.

MARCH, Alden, editor; b. Easton, Pa., Sept. 29, 1869; s. Prof. Francis Andrew and Mildred Stone (Conway) M.; grad. Lafayette Coll., 1890; editor The Lafayette and author of Calculus plays, 1891. On Phila. Press since 1891 as news editor, etc. Sunday editor same, 1898-9. Author: The Conquest of the Philippines and Our Other Island Posessions, 1899 W24. Address: University Club, Phila. Office: The Press, Philadelphia.

MARCH, Daniel, Cong'l clergyman; b. at Milibury, Mass., July 21, 1816; ed. Milibury Acad.; grad. Yale, 1840; Yale Theol. Sem. (A. M., Yale; D. D., Western Univ., Pa.). Pastor in Nashua, N. H., Phila., and Woburn, Mass.; now pastor emeritus 1st Ch. Woburn. Author: Night Scenes in the Bible; Walks and Homes of Jesus; Our Father's House; Home Life in the Bible; The First Khedive; Morning Light in Many Lands; From Dark to Dawn. Address: Woburn, Mass.

MARCH, Francis Andrew, prof. English language and comparative philology, Lafayette Coll., since 1856; b. Millbury, Mass., Oct. 25, 1825; s. Andrew Patch and Nancy (Parker) M.; grad. Amherst, 1845,

A. M., 1848 (L.L. D., Princeton, 1870; Amherst, 1871; L. H. D., Columbia, 1887; D. C. L., Oxford, England, 1896; Litt. D., Cambridge, Eng., and Princeton, 1896). Admitted N. Y. bar, 1850; m. 1860, Mildred Stone Conway, Falmouth, Va. Pioneer in philol. study of English classics and hist. philol. study of English classics and nisustudy of English language. Pres. Am. Philol. Assn., 1873-4, 1895-6; of Spelling Reform Assn., 1876-99; of Modern Languages Assn., 1891-3; hon. mem. Philol. Soc., London; L'Association Fonetique de Professeurs de Langues Vivants, Paris; v.-p. New Shakspere Soc., London; senator Phi Beta Kappa. Nat. Council of Ed'n, Am. Philos. Soc., Am. Antiquarian Soc. Has been chmn. Comm'n of State of Pa. on Amended Or-Comm'n of State of Pa. on Amended Orthography; dir. Am. Workers for Hist. English Dictionary of Philol. Soc., London; consulting editor Standard Dictionary, F3. Author: Method of Philological Study of the English Language, 1865 H1; A Parser and Analyzer for Beginners, 1869 H1; Comparative Grammar of the Anglo-Saxon Language, 1870 H1; Anglo-Saxon Reader, 1870 H1; An A-B-C Book, 1880 G1; also many addresses and articles in encyclopædias, periodicals, and the transactions of learned socs. on philol. subjects (particularly Anglo-Saxon) and upon Spelling Reform. Editor: Latin Hymns, with English Notes; Eusebius; Tertullian; Athenagoras; being vols. I-IV, Douglass series, Christian, Greek, and Latin Classics, 1874-6 H1. Address: Easton, Pa.

MARCHETTI, Francis, D. D., auditor The Apostolic Delegation. Address: 201 I St., N. W., Washington.

MARCONI, Guglielmo, (or William Marconi), elec. engr; b. Marzabotto, Italy, Sept. 23, 1875; s. Giovanni and Mary Pence (Mason) M. (mother English-born); ed. Leghorn and Univs. of Bologna and Padua. Began, 1890, on his father's estate experiments to test the theory that the electric current is capable of passing through any sub-stance, and, if started in any given direction, of following an undeviating course without need for a wire or other conductor. He invented an apparatus for wireless telegraphy which attracted attention of Sir William Henry Preece, eng'r and electri-cian-in-chief English Postal Telegraph, who tested the apparatus, with success, in England and Italy, sending messages from Spezia to a steamer 15 kilometers distant; also sent messages from Queen Victoria ashore to Prince of Wales on royal yacht, 1897; came to U. S., 1899; used his method in reporting election, 1900; still in this country engaged in experiments. Home: Marzabotto, nr. Bologna, Italy. Address: New York.

MARCUM, Thomas, lawyer; b. Breathitt Co., Ky., Sept. 13, 1843; common school ed'n; taught school; private and sergt. U. S. A.; afterwards promoted to orderly sergt.; later col. 18th Ky. militia; clerk circuit, quarterly and co. courts, Owsley Co., Ky., 1867-9; practiced law in Ark., 1869-89; since 1889 in Ind. Ty.; mem. Dem. Nat. Com. for Ind. Ty. since 1896; admitted to bar, Jackson, Ky., 1867; m. April, 1866, Kittie H., d. Hon. John H. Riddell, Irvine, Ky. Address: Muskogee, Ind. Ty.

MARCY, Henry Orlando, surgeon; b. Otis, Mass., June 23, 1837; s. S. and Fanny (Gibbs) M.; ed. Wilbraham Acad. and Amherst Coll. (A. M.; LL. D., Wesleyan, 1887); grad. Med. School, Harvard, 1863; m. 1863, Sarah E. Wendell of Somersworth, N. H. Saran E. Wenderi of Somersworth, N. Asst. surgeon 43d Mass. vols., April, 1863; surgeon 35th U. S. colored troops, Nov., 1863; med. dir. of Fla., 1864-5; practiced Cambridge, Mass., 1865-9; studied at Univ. of Berlin, and in London and Edinburgh, 1869-70; returned to U. S. and devoted his attention to laboratory and practical study of the antiseptic methods of wound treament; since 1880 has conducted private hosp in Cambridge for treatment of surgical diseases. Pres. Am. Acad. of Medicine, 1884; v.-p. 1879, pres. 1892, Am. Med. Assn.; pres. Am. Acad. Medicine, 1884; mem. Brit. Med. Assn., etc. Author: The Anatomy and Surgical Treatment of Hernia; also many monographs and papers on med. and other subjects. Periodox. 190 Commonwealth jects. Residence: 180 Commonwealth Av., Boston.

MARDEN, George Augustus, assistant treasurer U. S. at Boston since April 1, 1899; b. Mt. Vernon, N. H., Aug. 9, 1839; s. Ben-jamin F. and Betsey (Buss) M.; grad. Dartmouth, 1861; m. Dec. 10, 1867, Mary P. Fiske, at Nashua, N. H.; entered army, Dec., 1861, in 2d regt. Berdan's U. S. Sharpshooters, later in 1st regt. Berdan's Sharpshooters, later in 1st regt. Berdan's Sharpshooters, later in 1st regt. shooters, serving as q. m. and as acting asst. adj.-gen. 3d brigade, 3d div., 3d army corps; mustered out, Sept., 1864; studied law; became connected with Concord Monitor, Becton Political itor, Boston Daily Advertiser and has been since Sept. 1, 1867, and still is editor and a prop'r of Lowell Daily Courier; also Lowell Morning Citizen; mem. Mass. legislature, 1873; clerk same, 1874-82. Speaker, same, 1883-4; mem. Mass. senate, 1885; treas. and receiver-gen. of Mass., 1889-93. Residence: 84

Fairmount St., Lowell, Mass.

MARDEN, Orison Swett, founder and editor of Success (mag.), and pres. of the Mc-Graw-Marden Co.; b. Thornton, N. H.; grad. Boston Univ., A. B., 1877 (A. M., 1879); grad. (B. O.) School of Oratory, same 1879; grad. Boston Univ. Law School (LL. B.), 1881; Harvard Med. School (M. D.), 1882. Not married. Author: Pushing to the Event. 1894 (Cf. Bising in the World or 1894 C7; Rising in the World: or, Architects of Fate, 1895 C7; How to Succeed, 1896; Success, 1897 W2; The Secret of Achievement, 1898 C7; Character the Grandest Thing in the World, 1899 C7; Cheonyfules as a Life Power 1898 C7; Cheonyfules C7; Cheon Grandest Trining in the World, 1899 Cf; Cheerfulness as a Life Power, 1899 C7; The Hour of Opportunity, 1900 C7; Good Manners and Success, 1900 C7; Winning Out, 1900 L9; How They Succesded, 1900; Elements of Business Success, Office: University Disks Westbioters See Nov. 1997 Bldg., Washington Sq., New York.

MARGOLIS, Max Leopold, asso. prof. of Semitic languages and literatures Univ. Seminic languages and interactives Chiv. of Calif., since 1898; b. Merech, govt. Vilna, Russia, Oct. 15, 1866; s. Rabbi Isaac Margolis, author of several works in Hebrew; ed. there, 1873-9, Leibniz Gymnasium, Berlin, Germany, 1885-9 (grad., 1889); postgraduate studies, Semitic languages, Latin and philosophy, Columbia Coll., 1883-92, univ. fellow, 1891-2 (M. A., 1896, Ph. D., 1891); univ. fellow, 1891-2 (M. A., 1896, Ph. D., 1891); unmarried. Lecturer on Jewish literature, Glenmore School for the Culturo Sciences, Keenc, Essex Co., N. Y., 1892; asst. prof. Hebrew and Biblical exegesis, Hebrew Union Coll., Cincinnati, 1892-7; asst. prof. Scmittic languages and literatures, Univ. of Calif., 1897-8. Mem. Am. Oriental Soc. since 1892; mem. Central Conf. of Am. Rabbis since 1894; mem. Am. Philol. Soc. since 1900. Author: Commentarius Isaacidis quatenus ad textum talmudicum investigandum adhiberi possit tractatu Erubhin ostenditur (thesis for Ph. D.), New York, 1891; The Columbia College MS. of Meghilla, New York, 1892; An Elementary Text-book of Hebrew Accidence, Cincinnati, 1893, Wrote: Notes on Semitic Grammar i and ii—Hebraica, 1894, 1896; article Talmud in "The World's Best Literature;" numerous reviews in Hebraica and Am. Journal Theology, and contributions to various publications. Residence: Hotel Metropole, Oakland, Calif.

MARINDIN, Henri Louis François, asst. U. S. Coast and Geodetic Survey since Nov., 1863; b. Lausanne, Switzerland, July 2, 1843; s. François Louis Frederic and Marianne (Trabaud) M.; common school ed'n there; ed. as civil eng'r, 1860-3, Owego, N. Y.; topog. eng'r with army in front of Richmond, 1863-4; coast survey mem. Isthmus of Darien Comm'n, 1870; mem. Missispip River Comm'n (for improvement navigation); field officer U. S. Coast and Geodetic Survey comdg. U. S. S. Eagle, etc.; m. 1885, Eliza Eliot Ritchie of Brookline, Mass. Mem. Am. Soc. Civ. Eng'rs, Washington Acad. Sciences. Has written papers pertaining to physical hydrography in official reports. Residence: Woodside, Md. Office: Cbast and Geodetic Survey Office, Washington.

MARK. Edgar H., supt. schools Louisville, Ky., since Oct., 1894; b. in Fayette Co., O., Nov. 13, 1852; s. Thomas H. and Sina (Burnett) M.; ed. in country schools and 2 yrs. sp'l work Ohio State Univ.; m. Staunton, O., Oct. 5, 1875, Mary E. Guthrie. Fellow A. A. A. S.; mem. Nat. Geog. Soc. Address: Centre and Walnut Sts., Louisville, Ky.

MARK, Edward Laurens, prof. anatomy, Harvard; b. Hamlet, Chautauqua Co., N. Y., May 30, 1847; s. Charles L. and Julia (Pierce) M.; grad. Univ. of Mich., A. B., 1871 (Ph. D., Univ. of Leipzig, Germany, 1876; Lt. D., Univ. of Mich., 1897); m. Dunkirk, N. Y., Nov. 26, 1873, Lucy Thorp King. Instr. mathematics, Univ. of Mich., 1871-2; astronomer U. S. Northwest Boundary Survey, 1872-3; instr. zoölogy, 1877; asst. prof. same, 1883; Hersey prof. of anatomy, since 1885, Harvard; U. S. delegate 4th Internat. Zoöl. Congress, Cambridge, Eng., 1898; mem. Am. Acad. Arts and Sciences; Boston Soc. Natural History; life mem. Anat. Gesellschaft; fellow Biol. Soc. of Chemistry (London). Translator: Text-book of the Embryology of Man and Mammals, from the German of O. Hertwig, 1892 Mi; Text-book of the Embryology of Invertebrates, part

I (with W. M. Woodworth), from German of Korschelt und Heider, 1895 M1. Contributed to Bull. of Comparative Zoölogy: Maturation, Fecundation and Segmentation Limax Campestris, 1881; Simple Eyes in Arthropods, 1887; Studies on Lepidosteus, 1890. Has edited Contributions from the Zoölogical Laboratory of the Museum of Comp. Zoölogy at Harvard Coll., since 1844 (117 numbers published). Residence: 109 Irving St., Cambridge, Mass.

MARKBREIT, Leopold, pres. and mgr. Cincinnati Volksblatt Co. since March 17, 1875; b. Vienna, Austria, 1842; s. Leopold and Johanna (Abele) M.; came to Cincinnati, 1848; ed. in Sandusky, O., Phila., and Cincinnati; studied law; admitted to bar; partner for short time of Rutherford B. Hayes (later President of U. S.); served, sergt. to capt. and asst. adj.-gen. in 28th Ohio inf., under Gens. Moore, Crook, Roberts, Cox and Averell; captured Dec., 1863, by Confederates; confined in Libby prison for many months, suffering great privations and hunger; released Feb., 1865, with health shattered; held city office; col. on staffs Govs. Cox and Hayes; U. S. minister to Bolivia, 1869-73; went to Brazil, Bolivia, Uruguay, Chile, Peru and Ecuador on business mission, 1873-4; asst. treas. U. S. at Cincinnati, 1882-6; mem. Cincinnati, 1870-6; mem. Cincinnati Water Works Comm'n since 1896. Residence: Auburn Hotel. Office: 637 Vine St., Cincinnati.

MARKELL, Charles Frederick, author; b. Frederick, Md., Oct. 16, 1855; s. Frederick and Catherine Sue M.; classical ed'n; grad. Columbian, law dept., 1876; admitted to practice Supreme Court, D. C.; practiced profession in native town, at same time owning and editing a daily Republican newspaper; mem. Md. House of Delegates, 1884-5, 1896-7. Sec. of legation to Brazil, 1892; chargé d'affaires, 1893; induced Brazilian govt. to remove expediente tax on wheat flour from U. S. Unmarried. Author Chamodine and Other Poems; The Chaskell Papers; Ypiranga: A Love Tale of the Brazils. Address: 638 W. Franklin St., Baltimore.

MARKHAM, Edwin, poet, editorial writer; b. Oregon City, Ore., April 22, 1852; s. Samuel and Elizabeth (Winchell) M.; went to Calif., 1857, worked at farming, blacksmithing, herded cattle and sheep during boyhood; earned way through common school, Suisun, Calif., San José Norrnal School, Santa Rosa Coll.; sp'l studies in ancient and modern literature; also Christian Sociology; m. Anna Catherine Murphy, 1897. Teacher and writer of stories and verse, Los Angeles. Has written poems since early boyhood in Calif. papers and received recognition of best Eastern mags.; was prin. and supt. of schools in Calif. until 1899. Wrote: "The Man With the Hoe," 1898, and it received world-wide notice. Author: The Man With the Hoe, and Other Poems, 1899 D5; The Man with the Hoe, with Notes by the Author (paper), 1900 D5; Lincoln, and Other Poems, 1901 D5; Field Folk: Interpretations of Millet, 1901 D5. Wrote: The Social Conscience, baccalaureate sermon,

Stanford Univ., 1897; The End of the Century (poem), Lippincott's Mag., Dec., 1899; Lincoln, the Great Commoner, Republican Club Lincoln Dinner, Feb. 12, 1900; Muse of Brotherhood (poem), Saturday Evening Post, Oct., 1899; "The Mighty Hundred Years" (poem), Success, Dec., 1900. Address: 545 3d St., Brooklyn.

MARKHAM, Henry H., mining operator, ex-gov. Calif.; b. Wilmington, N. Y., Nov. 16, 1840; ed. public and private schools; worked on farm until 1861; removed to Wis.; served in Union army; was with Sherman on March to Sea; severely wounded at battle of Whippy Swamp, Feb. 3, 1865; studied law; admitted to practice Wis. and U. S. courts; practiced at Milwaukee until 1878, when he removed to Calif.; engaged in gold and silver mining; mem. Congress, 1885-7; gov. Calif., 1891-5; Republican. Address: Pasadena, Calif.

MARKOE, Thomas Masters, retired physician and surgeon; b. Phila., Sept. 13, 1819; stein and surgeon, b. Finia., sept. 16, 163, s. Francis and Sarah (Caldwell) M.; grad. Princeton, 1836; Coll. of Phys. & Surg., New York, 1841; prof. path. anatomy med. dept. Univ. of City of New York, 1852-4; adjunct prof. surgery, 1860-70, prof. surgery, 1870-9, prof. principles of surgery, 1879-90, med. dept., Columbia Coll, retired 1899. Author: Diseases of the Bone; etc. Address: 500 Madison Av., New York.

MARKS, Solon, physician and surgeon; b. KARKS, Solon, physician and surgeon; b. Stockbridge, Vt., July 14, 1827; ed. public schools Stockbridge, Randolph and Bethel, and at Royalton Acad.; grad. Rush Med. Coll., Chicago, 1853; widower. Surgeon 10th Wis. vol. inf., Sept. 27, 1861; detached on staff Gen. Sill, as brigade surgeon, until capture of Huntsville, Ala., April 11, 1862; in charge mil. hosps., Huntsville, Ala., until Oct., 1862; accompanied Gen. Sill's brigade until Oct. 8, 1862; then chief surgeon til Oct., 1862; accompanieu Gen. Sin's Diagade until Oct. 8, 1862; then chief surgeon Gen. Rosseau's div. until the organization of the Army of the Cumberland; then chief surgeon of the 1st div. 14th army corps until term of service expired. Is prof. mil. surgery. fractures and dislocations, Wis. surgery, fractures and dislocations, Coll. Phys. & Surg., chief surgeon Chicago, Coll. Phys. & Surg., chief surgeon Chicago, Milwaukee & St. Paul R. R. Co., chief surgeon St. Mary's Hosp., Milwaukee; pres. State bd. health, Wis.; mem. Am. Med. Assn., Am. Surg. Assn., Wis. Acad. Letters, Arts and Science; Medico-Legal Soc., New York; Internat. Assn. R. R. Surgeons; Wis. State Med. Soc. Milwaukee Med. Soc. State Med. Soc., Milwaukee Med. Soc. Wrote: Trephining the Sternum for Removal of Foreign Body, with report of case, Trans. Am. Surg. Assn., vol. i; Dislocation of the 5th Cervical Vertebra, with report of case, same, vol. 17; Mechanical Treatment of Hip Joint Disease, Trans. Wis. State Med. Soc.; Fracture of Femur, with report of cases same. with report of cases, same; Aneurism, with report of cases, same; Fracture of Skull, with report of cases, same; President's Address Before Wis. State Med. Soc., 1870. Residence: 6 Prospect Av. Office: 136 Wiscon-St., Milwaukee, Wis.

MARKS, William Dennis, eng'r; b. St. Louis, Feb. 26, 1849; s. Dennis and Elmira Bacon M., both of Conn.; grad. Yale, Ph.

B., 1870; C. E., 1871; sp'l study as civ. and mech. eng'r; m. Chattanooga, Tenn., 1874, Jeanette Holmes Colwell. Engaged in prac-Jeanette Holmes Colvell. Engaged in practical eng'ring on various rys., gas works, iron works, etc., 1873; instr. mech. eng'ring Lehigh Univ., 1876; Whitney prof. dynamic eng'ring, Univ. of Pa., 1877; supt. Internat. Elec. Exb'n of Franklin Inst., 1884; eng'r and pres. of the Edison Electric Light Co., Phila., 1887; pres. Am. Electric Meter Co., and Con. Elec. Automobile Co. of Phila. and Gen.-Elec. Automobile Co. of Phila.; mem. Am. Philos. Soc., hon. life mem. Franklin Inst. Author: The Relative Proportions of the Steam Engine, 1880 L5; Revised Edition of Nystrom's Mechanics' Pocket Book, 1885 L5; has also written many scientific reports and papers. Residence: Westport, Essex Co., N. Y. Office: 9th St. and Montgomery Av., Philadelphia.

MARLATT, Charles Lester, entomologist; b. Atchison, Kan., Sept. 26, 1863; s. Washington M. (one of 3 founders and 1st prin. Blue Mont Coll., now Kan. State Agr'l Coll.) and J. A. (Bailey) M.; grad. Agr'l Coll., Manhattan, Kan., B. S., 1884; M. S., 1886. Asst. prof. there 2 yrs.; apptd. asst. U. S. Div. of Entomology, 1889, and steadily promoted; since 1894 asst. chief of div.; m. Dec. 1, 1896, Florence L. Brown, Boston. Dec. 1, 1896, Florence L. Brown, Boston. Has been pres. Entomol. Soc. of Washington; for many years sec. now pres. Assn. Economic Entomologists; fellow A. A. A. S.; mem. Washington Acad. Sciences and other scientific socs. Author of many papers and bulls. on systematic and economic entomology. Residence: 1440 Massachusetts Av. Office: Dept. of Agriculture, Washington.

MARLOWE, Julia, (Mrs. Julia Marlowe Taber), actress; b. in Lake District of Eng-land, at village of Caldbeck, Cumberland-shire, Aug. 17, 1870; came, at age of 5, to U. S. with parents; lived in Kan. 2 yrs; moved to Ohio, locating finally in Cincin-nati nati; attended public schools until 12th vr.: then joined juvenile opera company, which gave Pinafore, Chimes of Normany and other light operas. Was christened Sarah Frances Frost, but in the juvenile company was called Frances Brough (the latter a family name); later played a child's part in Rip Van Winkle, and, the next season, played small parts in a company which gave classic dramas in the West; retired from stage and studied 3 yrs. in New York; made metropolitan début as Parthenia in Ingomar; since Nov., 1888, has starred in Shakespearean and other tragic and romantic rôles in U. S.; m. Robert Taber, who was leading man in her company several seasons. Address: Empire Theatre, New York.

MARQUAND, Allan, prof. of archæology IARQUAND, Allan, prof. of archæology and history of art since 1883, and dir. of Museum of Historic Art, Princeton; b. New York, Dec. 10, 1853; s. Henry G. and Elizabeth L. (Allen) M.; grad. Princeton, 1874; studied Univ. of Berlin, 1877-8; fellow Johns Hopkins, 1878-81 (Ph. D.); tutor and lecturer at Princeton, 1881-3; (L. H. D., Hobart Coll., 1888). Prof. Archæology at School of Classical Studies in Rome, 1896-7; asso. editor Am. Journal Archæology since 1885. Author of topical and archæol. articles for various journals. Address: Princeton, N. J.

- MARQUAND, Henry Gurdon, eapitalist; b. New York, April 11, 1819; ed. Pittsfield, Mass.; for 20 yrs. mgr. largo real estate interests of his brother, Frederick Marquand (died, 1882); banker in New York 10 yrs.; one of purchasers, 1868, and v.-p., and later pres. Iron Mountain & Southern R. R.; has made gifts and loans to Metropolitan Museum of Art (now pres. of the museum); presented a chapel and (with Robert Bonner) a gymnasium to Princeton Univ.; he and his brother gave a pavilion to Believue Hosp. Residence: 11 E. 68th St., New York.
- MARQUIS. David Calhoun, prof. McCormiek Theol. Sem. since 1883; b. Lawrenee Co., Pa., Nov. 15, 1834; grad. Jefferson Coll., Cannonsburg. Pa., 1857 (D. D., Washington and Jefferson Coll., 1875; LL. D., Westminster Coll., Mo., 1891); m. 1st, Oet., 1863, Anna M. Kennedy; 2d, July, 1879, Helen M. Pearson; 3d, Oet., 1898, Emeline E. Vaughn (died, Feb., 1901). Moderator Presby'n Gen. Assembly, 1886; mem. Pan-Presby'n Council, Edinburgh, 1879; same, Glasgow, 1896; filled pastorates, Decatur, Ill., 1863-6; Chicago, 1866-70; Baltimore, 1870-8; St. Louis, 1878-83. Residence: 1 Chalmers Pl., Chicago.
- MARQUIS, George, retired lawyer; b. Belmont Co., O., Nov. 19, 1820; s. William Vanee M.; studied at eommon schools in Crawford and Logan Counties, O.; acads. at Steubenville, O., and W. Alexander, Va.; grad. Jefferson Coll., Pa., 1846 (A. M., 1849); m. May 18, 1854, Mary Robert Jones, Tuskeegee, Ala. Admitted to bar, Tuskeegee, Ala., 1852; removed to Milton, Fla., 1867; mem. Fla. legislature, 1881-3; judge co. court, 1885-9, resigned. Address: Bartow, Fla.
- MARSH, Benjamin F., farmer; b. Wythe Tp., Hancoek Co., Ill. 1839; took 4 yrs'. course in Jubilee Coll.; admitted to bar; established practice at Warsaw, 1860; in U. S. A., 1861-6, becoming col. 2d Ill. cav.; resumed practice of law. Mem. Congress, 1877-83; defeated for re-election; became farmer and stock-raiser; railroad and warehouse comm'r, Ill., 1889-93; again mem. Congress, 1892-1901; chmn. Com. on Militia, 54th and 55th Congresses; Republican. Address: Warsaw, Ill.
- MARSH, Charles Dwight, dean of faculty, Ripon Coll., since 1900; b. Hadley, Mass., Dec. 20, 1855; s. J. Dwight and Sarah (Ingram) Marsh; grad. Hopkins Acad., Hadley, 1873; Amherst Coll., 1877 (A. M.); m. Holliston, Mass., Dec. 27, 1883, Florence Lee Wilder. Prof. ehemistry and biology, 1883-9; prof. biology since 1889, Ripon Coll.; exofficio mem. bd. comm'rs Wis. Geol. and Natural History Survey, and see. bd.; fellow A. A. A. S., past pres. Wis. Acad. Sciences, Arts and Letters. Has written several papers on fresh water copepods; "On the Cyclopidæ and Calanidæ of Central Wisconsin'; Trans. Wis. Acad. Science, Arts and Letters, 1892; "On the Limnetic Crustacea of Green Lake," same, 1897; on the Cyclopidæ and Calanidæ of Lake St. Clair, Lake Michigan and Certain of the Inland Lakes of Michigan, Bull. Mich. Fsh Comm'rs No. 5, 1895. Address: Ripon, Wis.

- MARSH, EH J., lawyer; b. Saekett's Harbor, N. Y., Aug. 2, 1833; ed. for teacher; taught sehool; grad. Albany Law Sehool, 1858; admitted to bar and began practice; m. 1859, Mary Skinner of Adams, N. Y. Enlisted May, 1861, 1st lt. 35th vol. inf. and at expiration of his time was mustered out as eapt.; reënlisted lt.-col. and participated in many battles, and was under Grant around Riehmond and up to Appomattox. Located in practice Chillicothe, Mo.; was elty att'y 2 yrs., mem. bd. ed'n; judge of Common Pleas, 1868-71; postmaster Chillicothe, 1871-85; editor Chillicothe Tribune, 1885-90; since then devoting entire attention to law practice; Republican. Address: Chillicothe, Mo.
- MARSH, Fred Daua, artist; b. Chleago, 1872. Entered Art Inst., Chleago, 1890; remained there until 1893. Awarded two W. A. Clark prizes and one Wanamaker prize; bronze medal, Paris Exp'n, 1900. Address: 282 Bd. Raspail, Paris, France.
- MARSH, Tamerlane Pliny, clergyman, educator; b. Orland, Ind., July 30, 1845; s. Madison and Hannah Paulina (Hudson) M.; grad. Wesleyan Univ., Conn., 1869 (A. M., Wesleyan Univ.; D. D., Mount Union Coll.; LL. D., Allegheny Coll.); m. Sept. 6, 1870, Harriet M. Newhall of Lynn, Mass., sister of Prof. Fales H. Newhall of Wesleyan Univ. Eighteen yrs. in regular M. E. pastorates in Roek River Conf. in 5 Chicago chs., ehs. in the Chicago suburbs of Austin and Oak Park, and at Roekford, Ill.; pres. Mt. Union Coll., 1888-98; retired July, 1898. Built ehs. at Austin and Oak Park, Ill.; supt. Lake Bluff Assembly, Lake Bluff, Ill. Address: 319 W. State St., Allianee, O.
- MARSHALL, Charles, lawyer; b. Warrenton, Va., Oct. 3, 1830; grad. Univ. Va., 1849; prof. mathematics, Univ. of Ind., 1849-52; praeticed law Baltimore. Served in C. S. A. as asst. adj.-gen. and inspector-gen. on staff of Gen. Robert E. Lee; after war resumed law praetice in Baltimore. Address: 33 Glenn Bldg., Baltimore.
- MARSHALL, Edward, newspaper editor and eorr.; b. Enfield Centre, N. Y., May 21, 1868; s. Rev. Davis C. M. (Bapt. elergyman); ed. in public schools at Rochester, N. Y.; m. March 6, 1893, Judith Berolde, an actress, at Buffalo, N. Y. Sunday editor of New York Press, 1888; began crusade for tenement house improvement, 1892; secretary N. Y. State Tenement House Com., 1894; foreign corr., 1895; editorial work and foreign corr. New York Journal, 1896-7; foreign corr. and Sunday editor, New York World, 1897-8; went to front in Spanish-Am. war for New York Journal; wounded at Las Guasimas, June 24, 1898; writes also for mags. Residence: 300 W. 70th St. Office: 23 5th Av., New York.
- MARSHALL, John, M. D.; Nat. Se. D., LL. D.; prof. ehemistry and toxicology and dean of faculty of medicine Univ. of Pa. Address: 1718 Pine St., Philadelphia.
- MARSHALL, John Augustine, U. S. judge for dist. of Utah sinee Feb. 4, 1896; b. Fauquier Co., Va., Sept. 5, 1854; s. John and Rebeeca B. (Smith) M.; ed. at Shenandoah

Valley Acad. and Univ. of Va. Began practice of law in Salt Lake City, 1878; m. Oct. 1, 1888, Jessie Kirkpatrick. Probate judge Salt Lake Co., 1888-9; mem. legislative assembly of Utah, 1892. Address: Salt Lake City, Utah.

MARSHALL, Rouget de Lisle, justice Supreme Court Wis. since Aug., 1895; b. Nashua, N. H., Dec. 27, 1847; s. Thomas and Emeline M.; ed. in public schools Delton and Baraboo Collegiate Inst., Wis., and at Lawrence Univ., Appleton, Wis. Began study of law, 1866; admitted to practice, 1873; county judge, 1876-82; circuit judge, 1889-95; m. 1869, Mary E. Jenkins of Baraboo, Wis. Home: Chippewa Falls, Wis. Official Address: Madison, Wis.

MARSHALL, Thomas, field sec. Bd. Foreign Missions, Presby'n Ch. of U. S. A., since 1890; b. E. Weare, N. H., April 4, 1831; s. Moody and Sarah (Beard) M.; grad. Dartmouth, 1857; Union Theol. Sem., New York, 1864 (A. M., Dartmouth, 1871; D. D. Gale Coll., 1891); m. Oct., 1871, Mrs. Louise Goodheart Schneck, d. Daniel Stichter, Lebanon, Pa. Prin. Wilson Acad. and teacher in sem., Wilson, N. C., 1857-60; teacher civil eng'ring dept. Cooper Union, New York, 1862-3; ordained by 4th Presbytery, New York, Dec. 18, 1864. Pastor First Presby'n Ch., Mankato, Minn., 1865-9; High St. Presby'n Ch., 1874-81, St. Louis. Synodical missionary of Mo., 1881-8; traveled around the world, visiting Japan, Korea, China, Siam, Straits Settlements of Malacca, Burma, India, Egypt, Palestine, Syria, Europe and the British Isles, 1888-9; elected life mem. Asiatic Soc. of Japan, 1868. Address: 48 Le Moyre Blk., Chicago, Ill.

MARSHALL, Thomas, lawyer; b. Washington, Ky., Aug. 25, 1834; ed. Kenyon Coll., Gambier, O.; m. 1855, Sarah J. Hughes, St. Louis; studied law with Judge Thomas A. Marshall, Lexington, Ky.; admitted to St. Louis bar; located in Salt Lake City, Utah, 1866; att'y Central Pacific R. R. Co., and its successor, Southern Pacific R. R. Co., since 1869; admitted to bar of U. S. Supreme Court, 1872; served 1 term in Territorial council; filled other public offices. Residence: Salt Lake City, Utah.

MARSHALL, Thomas F., congressman; b. March 7, 1854; ed. State Normal School, Platteville, Wis.; m. Eva E. Grigsby of Wis. Is banker and surveyor. Mayor Oakes, N. D., 4 yrs.; State senator, 4 yrs.; candidate for U. S. senator, 1899; mem. Congress, 1901-3; Republican. Home: Oakes, N. D.

MARSHALL, William Champe, judge Supreme Court Mo., 1898-1909; b. Vicksburg, Miss., Nov. 13, 1849; s. Thomas A. and Letitia Marshall, and 3d cousin to Chief Justice John Marshall of U. S. Supreme Court; ed. at home and, 1865-7, Univ. of Miss.; grad. Univ. of Va., B. L., June, 1869; m. Vicksburg, Miss., Dec. 5, 1876, Kate Mortimer Reading; licensed to practice law Nov., 1869. Final orator of Washington Soc., of Univ. of Va., 1869; apptd. city counselor of St. Louis, Mo., 1891; reapptd., 1895; treas. State Bar Assn., 1880-95; pres. same, 1895-8;

Democrat. Address: 500 E. Main St., Jefferson City, Mo.

MARSHALL, William Louis, maj. corps of eng'rs U. S. A.; b. Washington; Ky., June 11, 1846; s. Col. C. A. and Phœbe A. (Paxton) M.; ed. Kenyon Coll., Ohio, 1859-61; private, U. S. A., in Civil war; grad. West Point, 1868; m. 1886, Elizabeth Hill Colquitt, d. late A. H. Colquitt, U. S. senator from Ga. Acting asst. prof. natural and experimental philosophy, West Point, 1870-1; in charge Colo. section "Explorations West of 100th Meridian," 1872-6; discovered "Marshall Pass" across Rocky Mountains, 1873, also gold placers of Marshall Basin, San Miguel River, Colo., 1875. In charge construction of levees in Miss., La., and Ark., and improvement of Mississippi River in 3d dist., 1881-4; of harbors on Lake Michigan since 1884, and also of improvement of Calumet, Chicago, Illinois and Rock Rivers, Ill., and Fox and Wisconsin Rivers, Wis. In charge of construction Hennepin Canal, 1890-1900; eng'r in charge construction of fortifications at eastern and southern entrances to New York harbor, and improvements of main channels of New York harbor since Jan. 4, 1990. Inventor automatic movable dams, lock gates and valves; etc. Mem. many bds. of eng'rs, etc. Residence: Ft. Wadsworth, S. I. Office: Army Bldg., New York.

MARSTON, Anson, prof. of civ. eng'ring Iowa State Coll., since 1892; b. Seward, Ill., May 31, 1864; s. George W. and Sarah (Scott) M.; grad. West Rockford, Ill., High School, 1883; studied at Berea Coll., Ky., 1884; grad. civ. eng'ring Cornell, 1889; m. Seward, Ill., Dec. 14, 1892, M. Alice Day. Eng'r with Mo. Pacific Ry. on location and construction, 1889-92; in charge construction Ouachita River bridge, 1891-2; pres. Iowa Eng'ring Soc., 1900, asso. mem. Am. Soc. Civ. Eng'ris; mem. Western Soc. Eng'rs, Iowa Eng'ring Soc., Soc. for Promotion Eng'ring Ed'n, Iowa Acad. Science; has written numerous tech. papers in eng'ring journals and transactions. Address: Ames, Ia.

MARTIN; see also Martyn.

MARTIN, Artemas, mathematician; b. in Steuben Co., N. Y., Aug. 3, 1835; s. James Madison and Orenda Knight (Bradley) M.; moved to Venango Co. in childhood; learned to read and write at home; went to dist. school winters, 1848-51; was a short time in Franklin Select School and Franklin Acad., 1852-5. As a boy worked at farming summers, chopped wood winters and later taught district school and drilled oil wells, devoting all spare time to mathematical studies and contributing problems and solutions to mathematical journals; ran amarket garden, 1871-85; since then employed in U. S. Coast and Geodetic Survey Office. Editor and publisher Math. Mag. and Math. Visitor; mem. London, Edinburgh and Am. Math. Socs.; Math. Assn., England; Société Mathématique de France, Circolo Matematiker Vereinigung; Philos. Soc. of Washington, Nat. Geog. Soc., Am. Folk-Lore

Soc.; Fellow A. A. A. S. Unmarried. Residence: 1534 Columbia St., N. W. Office: U. S. Coast and Geodetic Survey Office, Washington.

MARTIN, Celora E., judge of the N. Y. Court of Appeals from Jan. 1, 1896; b. Newport, Herkimer Co., N. Y., Aug. 23, 1834; s. Ellis and Lucetta (Brayton) M.; ed. in Newport, N. Y., 1839-49; at Fairfield and Holland Patent, 1849-53; unmarried. Studied law at Newport, N. Y.; admitted to bar, July, 1856; practiced Whitney's Point, Broome Co., 1857-67, Binghamton, 1867-77; apptd. 1877 and later same year elected justice Supreme Court; reëlected 1891. In 1887 designated as justice of general term and acted as such until Dec. 31, 1895, when resigned to accept present position; Republican. Residence: 136 Oak St. Office: Court House, Binghamton, N. Y.

MARTIN, Chalmers, pres. Pa. Coll. for Women since July 1, 1900; b. Ashland, Clay Co., Ky., Sept. 7, 1859; s. Edwin Welles and Narcissa (McCurdy) M.; grad. Princeton, 1879, A. M., 1882; grad. Princeton Theol. Sem., 1882; ordained to Presby'n ministry, April 17, 1883; m. New York, Sept. 25, 1883, Lilian Allen. Missionary to Laos tribes, Northern Siam, 1883-6; pastor 1st Presby'n Ch., Moorestown, N. J., 1888-9; 1st Presby'n Ch., Port Henry, N. Y., 1891-2. Instr. Hebrew Princeton Univ. and Eliott F. Shepard Instr. in Old Testament, Princeton Theol. Sem., 1892-1900; Students' Lecturer on Missions, Princeton Theol. Sem., 1894-6, and 1900-1. Author: Apostolic and Modern Missions, 1898 R3. Wrote: Article "Siam," in Cyclopædia of Missions, 1898 F3; The Titles of the Psalms, Presby'n and Reformed Review, 1900. Address: Pittsburg, Pa.

MARTIN. Charles Cyril, civil eng'r; b. Springfield, Pa., Aug. 30, 1831; grad. Rensselaer Polytechnic Inst., Troy, 1856; asst. in geodesy there 1 yr.; entered on eng'ring practice; held several positions; was connected with water works, bridge-building and other eng'ring operations in Brooklyn; eng'r Prospect Park there; later 1st asst. eng'r until May, 1883, and since then chief eng'r and supt. New York and Brooklyn Bridge; mem. and was v.-p., 1894-6, Am. Soc. Civ. Eng'rs. Address: 194 Berkeley Pl., Brooklyn.

MARTIN, Daniel Hoffman. Reformed Dutch Ch. clergyman; b. Martindale, Columbia Co., N. Y., Feb. 5, 1859; s. Abraham and Katharine (Hoffman) M.; grad. Coll. City of New York, 1881, Union Theol. Sem., 1884 (D. D., Ursinus Coll., Pa., June 20, 1896); m. June 4, 1891, Alice Louise Kendall, of Boston. Entered ministry, 1884; pastor Highbridge, New York, until May, 1890; since then pastor Clinton Av. Reformed Ch., Newark. Author: (booklets) A Young Man's Perplexities with His Bible; Concerning Them That Are Asleep; Save America to Save the World; all Ol. Also many contributions to religious papers. Address: 19 Stratford Pl., Newark, N. J.

MARTIN, Daniel Strobel, educator, geologist; b. New York, Jan. 30, 1842; s. Benjamin N. and Louisa C. (Strobel) M.; grad.

New York Univ., 1863 (A. M., same, 1866; Ph. D., N. Y. State Bd. of Regents); Union Theol. Sem., 1866; prof. geology and related branches Rutgers Female Coll., New York, 1868-95; regents' examiner in English studles for law students, 1882-7; associated with geol. work at various times in Cooper Union, New York Acad. of Sciences, Brooklyn Inst. Arts and Sciences; now prof. geology, Presby'n Coll. for Women, Columbia, S. C., in winter. Published geol. map of New York and environs, 1898; author of various articles and pamphiets. Not married. Winter Address: Columbia, S. C. Summer Address: 756 Quincy St., Brooklyn.

MARTIN, David B., mgr. passenger traffic Baltimore & Ohio R. R. since April 15, 1897; b. Mount Joy, Pa.; began R. R. service with "Bee Line," Oct., 1867, serving with it and its successor, the "Big Four" (C., C., C. & St. L. Ry.), until April, 1897, from cashier in the Dayton, O., office to gen. passenger agt.; served throughout the Civil war; mem. G. A. R. and Sons of the Revolution; 32° Mason. Address: B. & O. R. R., Baltimore.

MARTIN, David Herron, candidate for v.-p. of United Christian Party, 1900; b. Pittsburg, Pa., March 28, 1849; s. William and Anna (Miller) M.; ed. public schools Allegheny, Pa.; m. Allegheny, Pa., Oct. 26, 1875, Angie Starr. Publisher of temperance papers for past 25 yrs., now publishing The Educator; has been a candidate for Congress on Prohibition ticket; burgess and mem. council Bellevue, Pa., for.10 yrs. Was candidate for v.-p. on the United Christian Party ticket, 1900. Formerly Republican, later Prohibitionist, now mem. Nat. Exec. Com. United Christian Party. Residence: Bellevue, Pa. Office: 204 5th Av., Pittsburg, Pa.

MARTIN, Eben W., congressman-at-large, S. Dak., 1901-3; b. Maquoketa, Jackson Co., Ia., April 12, 1855; s. Capt. James W. Martin, Co. I, 24th Ia. vols., and Lois (Hyde) M.; grad. Cornell Coll., Ia., 1879 (A. M., 1882); attended law dept. Univ. of Mich., 1879-80; admitted to bar, 1880; has since practiced at Deadwood, S. Dak.; m. Cedar Falls, Ia., June 13, 1883, Jessie A. Miner. Mem. Territorial legislature, Dak., 1884-5; has been for several yrs. pres. bd. ed'n, Deadwood. Mem. Sons. Am. Revolution, also Iowa Commandery Loyal Legion (by inheritance from father); Republican. Address: 42 Lincoln Av., Deadwood, S. Dak.

MARTIN, Edward, physician; b. Phila., 1860; grad. Univ. of Pa., 1883; prof. clinical surgery, same; clinical prof. surgery in Woman's Med. Coll. of Pa.; surgeon to Phila., St. Agnes, and Howard hosps. consulting surg. Bryn Mawr Hosp. Address: 415 S. 15th St., Philadelphia.

MARTIN, Edward Sandford, author; b. Willowbrook, Owasco, N. Y., Jan. 2, 1856; s. E. T. Throop and Cornelia (Williams) M.; grad. at Phillips Acad., Andover, 1872; Harvard, 1877; admitted to bar, Rochester, N. Y., 1884; m. Sept. 2, 1886, Julia, d. George J. Whitney, Rochester, N. Y. Writer for Harper's Weckly of the page of paragraphs

called "This Busy World;" regular contributor to several other weeklies and mags. Author: Sly Ballades in Harvard China, 1882; A Little Brother of the Rich (verses), 1890 S3; Pirated Poems, 1890 F5; Windfalls of Observation, 1893 S3; Cousin Anthony and I, 1895 S3; Lucid Intervals, 1900 H1; etc. Address: 1780 Broadway, New York.

"MARTIN, Ellis"; author; see Ryan, Marah Ellis.

MARTIN, Frederick Roy, in charge editorial dept. Providence Journal since Nov., 1898; b. North Stratford, N. H., Nov. 17, 1871; s. John Douglas and Caroline Thompson M.; grad. Harvard, 1893; unmarried. On staff Boston Journal, 1893-8, serving as sp'l writer, private sec. of publisher and editorial writer and corr. in Porto Rico during the Spanish war; Boston corr. New York Tribune, 1896-7; contributor to various periodicals. Address: Hope Club, Providence, R. I.

MARTIN, John, ex-U. S. senator, lawyer; b. Wilson Co., Tenn., Nov. 12, 1833; s. Matt and Mary A. (Penn) M.; ed. common country schools; worked on farm until 18 yrs. old; clerked in stores and studied law; moved to Kan., 1855; asst. clerk Territorial Ho. of Reps., 1855; co. clerk and register of deeds, 1855-7; admitted to bar, 1856; postmaster Tecumseh, 1857-8; co. att'y, Shawnee Co., 1858-9; deputy U. S. att'y, 1859-61; established as lawyer in Topeka, 1861; mem. State legislature, 1874 and 1875; Dem. nominee for gov., 1876, defeated; renominated in 1882, but declined; elected judge 3d dist., 1883; defeated for Congress, 1886; Dem. nominee for gov., 1888, defeated; worked for Dem. endorsement of Populist State ticket, 1892, with result of success in the election; elected U. S. senator, 1893-5, to fill unexpired term of Senator Plumb (deceased); clerk Supreme Court, Kan., 1897-1900. Mem. Dem. State Central Com., 1864-84 (chmn. 1870-84). Address: Topeka, Kan.

MARTIN, Larkin Morris, railway official; b. Mason Co., W. Va., Dec. 6, 1853; s. George W. and Louisa A. M.; ed. common schools of Iowa; m. Nov. 22, 1873, Sarah Ellen Cox. Commenced railroading as telegraph operator, 1871; since which has been gen. mgr. Des Moines, Northern & Western Ry., v.-p. and gen. mgr. St. Louis, Des Moines & Northern Ry., pres. Iowa Central & Western Ry., and gen. mgr. Iowa Central Ry.; also v.-p. Santa Fé & Grand Cañon Ry.; v.-p. Nat. Telegraph News Co.; possessed of extensive oil interests in Southern Calif. and large zinc mines at Joplin, Mo.; was delegate Dem. Nat. Conv., Chicago, 1892; delegate to Nat. Conv. Nat. Dem. Party, Indianapolis, 1896; now nat. committeeman from Iowa and chmn. Nat. Campaign Com.; Gold Standard Democrat. Address: Des Moines, Ia.

MARTIN, Samuel Albert, pres. Wilson Coll. since 1895; b. Cannonsburg, Pa., Nov. 1, 1853; grad. Lafayette Coll., Pa., 1877, Western Theol. Sem., Edinburgh, Scotland, and Princeton (D. D.); m. Feb., 1881, Kate K., d. Rev. T. C. Porter, D. D., LL. D., Easton, Pa. Entered Presby'n ministry; pastor Christ Ch., Lebanon, Pa., 1881-5;

prof. homiletics Lincoln Univ., 1885-95. Author: The Man of Uz; also various mag. and review articles. Address: Chambersburg, Pa.

MARTIN, Thomas Staples, U. S. senator from Va., since 1895, present term expires 1907; b. Scottsville, Va., July 29, 1847; since 1853 has resided on farm 2 miles from Scottsville; cadet, Va. Mil. Inst., March 1, 1864, to April 9, 1865; much of that time in Confederate service; student Univ. of Va., 1865-7; admitted to bar, 1869; in practice ever since; Democrat. Home: Scottsville, Albemarle Co., Va. Washington Address: 1435 K St., N. W.

MARTIN, Victoria Claffin Woodhull, editor Humanitarian Magazine, London, author; b. Homer, O., Sept. 23, 1838; d. Reuben and Roxanna (Hummel) Claffin; m. John Biddulph Martin of Overbury Court, England (died, 1897). Was banker in New York; editor Woodhull and Claffin's Weekly, New York; memorialized Congress for woman suffrage, 1870; lectured in favor of woman suffrage, scientific and religious improvement of human race, etc., through U. S.; nominated for president U. S. by Equal Rights Party, 1872; has lectured and spoken extensively in U. S. and Europe, Author: The Origin, Tendencies and Principles of Government; Social Freedom; Garden of Eden Stirpiculture; Rapid Multiplication of the Unfit; The Human Body the Temple of God; Argument for Woman's Electoral Rights; etc. Address: 17 Hyde Park Gate, London, S. W., and Norton Park, Bredon's Norton, nr. Tewkesbury, Worcestershire, England.

England.

MARTIN, William Alexander Parsons, missionary; b. Livonia, Ind., April 10, 1827; grad. Ind. State Univ.; studied theology at Presby'n Sem., New Albany, Ind. (D. D., Lafayette, 1860; LL. D., Univ. City of New York, 1870); m. 1849, Jane Vansant, Phila. (died, 1893). Missionary to Ning-Po, China, 1850-6; acted as interpreter for William B. Reed, U. S. minister, in negotiating treaty with China, 1858. Went to Peking, China, and Yeddo, Japan, with John E. Ward, U. S. minister, 1859. Missionary at Peking, 1863-8; pres. and prof. internat. law Tong Weng Coll. Now pres. New Imperial Univ. of China. Adviser of Chinese authorities on matters of internat. law in several internat. disputes with European powers; made a mandarin of the 3d class, 1885, and of the 2d class, 1888. Author: The Chinese: Their Education, Philosophy and Letters; A Cycle of Cathay; Chinese Legends, and Other Poems; also works in Chinese on Evidences of Christianity, Natural Philosophy, International Law, etc. Edited, in Chinese, The Peking Scientific Magazine, 1875-8, and Science Monthly, 1897-8. Address: Imperial University, Peking, China

MARTINELLI, Sebastian, apostolic delegate, Cardinal Archbishop of Ephesus; b. Lucca, Tuscany, Aug. 20, 1848; ed. parochial school of St. Anne, Sem. of Lucca, 1859-63; Coll. of St. Augustine's, Rome (Doctor of Theology); ordained to priesthood and later received episcopal consecration as titular archibishop of Ephesus. Was a mem.

of the Supreme Congregation of the Holy Office at Rome prior to his apptint, as papal delegate to the U. S., in succession to Cardinal Satolli; precognized Cardinal of Catholic Ch. at Consistory in Rome, April 15, 1901; received red beretta at Baltimore Cathedral, May 8, 1901. Address: 201 I St., N. W., Washington.

- MARTINOT, Sadie, (Sarah Frances Marie Martinot), actress; b. New York, 1861; began stage career in chorus in Ixlon, Eagle Tbeatre, New York; joined Boston Museum stock co.; played in comic opera, London, afterward taking leading rôles in Irlsh drama with Dion Boucicault; created part of Nanon, New York Casino; title rôle in Madame de Pompadour, on tour, 1892; since then has taken leading parts in numerous productions, including The Turtle, 1899. Married. Address: Hoffman House, New York
- MARTINY, Philip, sculptor; b. Alsace, then France, 1858; boyhood in France working in various studios; pupil of St. Gaudens. Mem. Soc. Am. Artists; Architectural League of New York; Nat. Sculpture Soc.; Nat. Art Club; etc. Address: 80 E. Washington Sq., New York.
- MARTYN, Carlos, director The Abbey Press since 1897; b. New York, 1843; s. Rev. J. H. and Sarah Towne (Smith) M.; grad. Union Tbeol. Sem., 1869 (D. D., Litt. D.); m. 1866, Mercedes, d. Don Fermin Ferrer, expres. Nicaragua. Ordained to Presby'n ministry, 1869; pastor St. Louis, 1869-71; Portsmouth, N. H., 1871-6; New York, 1876-9; Newark, N. J., 1890-2; Chicago, 1892-4. Edited American Reformers series, 1890-6 F3. Author: John Milton, 1866 A14; Life of Martin Luther, 1866 A14; History of the English Puritans, 1867 A14; History of the Huguenots, 1868 A14; The Dutch Reformation, 1869 A14; The Pilgrim Fathers of New England, 1870 A14; Wendell Phillips—the Agitator, 1890 F3; William E. Dodge, 1891 F3; John B. Gough, the Apostle of Cold Water, 1893 F3; Christian Citizenship, 1896 F3; Sour Saints and Sweet Sinners (novel), 1898 A8. Residence: West Brighton, Richmond Borough. Office: 114 5th Av., New York.
- "MARVEL, Ik"; see Mitchell, Donald Grant.
- MARVIN, Charles Frederick, meteorologist; b. Putnam, O., Oct. 7, 1858; s. George F. and Sarah A. M.; ed. public schools Columbus, O.; grad. (in mech. eng'ring) Ohio State Univ. 1883; instr. mech. drawing and mech. and physical laboratory practice, same, 1879-83; m. June 27, 1894, Nellie Limeburner. Apptd. on civilian corps of signal service, 1884; now prof. meteorology U. S. Weather Burcau. Made important investigations of anemometers for measurement of wind velocities and pressures; conducted experiments upon which are based the tables used by Weather Bureau for deducing the moisture in the air; invented important instruments for measuring and automatically recording rainfall, snowfall, sunshine, atmospheric pressure, etc.; has made extensive studies and written much on utilizing

kites for ascertaining meteorological conditions at great elevations in the free air. Residence: 1104 Binney St., N. W. Office: U. S. Weather Bureau, Wasbington.

- MARVIN, Frederic Rowland, Cong'l clergyman; b. Troy, N. Y., Sept. 23, 1847; s. Rev. Uriah and Margaret Jane M.; grad. Coll. Phys. & Surg. (Columbla Coll.), New York, 1870; grad. Theol. Sem., Reformed Ch. in America, New Brunswick, N. J.; m. May 28, 1874, Persis A. Rowell. Pastor 1st Cong'l Ch., Middletown, N. Y., 1879-83; 1st Cong'l Ch., Portland, Orc., 1883-6; 1st Cong'l Ch., Great Barrington, Mass., 1887-95; traveled and studied in Europe several yrs. Author; Christ Among the Cattle, 1899; Last Words of Distinguisbed Mcn and Women, 1900. Frequent contributor to newspapers and mags. Address: 537 Western Av., Albany, N. Y.
- MARVIN, Joseph Beuson, prof. medlcine and pres. med. dept., Ky. Univ. (successor of Transylvania Univ.); b. Monticello, Fla., Aug. 3, 1852; s. Joseph M. and Mary Louise (Linton) M.; grad. Va. Mil. Inst., 1870 (B. S., 1871); M. D., Hosp. Coll. of Medicine, Louisville, Ky., 1875 (LL. D., Georgetown Coll., 1898); m. April 30, 1879, Juliette H. Norton. Asst. prof. chemistry and physics, Va. Mil. Inst., 1870-3; prof. chemistry and microscopy and diseases of nervous system, Hosp. Coll. of Medicine, 1875-82; prof. practice of medicine, Ky. School of Medicine, 1882-98; physician to Bapt. Orphans' Home and Louisville City Hosp.; pres. Am. Med. Assn., Louisville Micros. Soc., Micro-chirurg. Soc., and Ky. State Med. Soc. Author: Lectures in International Clinics; also numerous pamphlets, papers and reports in medical journals. Address: 993 4th Av., Louisville, Ky.
- MARX, Charles David, prof. civil eng'ring, Stanford Univ., since 1891; b. Toledo, O., Oct. 10, 1857; grad. Cornell, 1878; Karlsrube Polytechnic, 1881; m. July 18, 1888, Harriet Elisabeth Grotecloss. Actively engaged in eng'ring practice since 1881; asst. prof. civil eng'ring, Cornell, 1834-90; prof. civil eng'ring, State Univ. of Wis., 1890-1. Address: Palo Alto, Calif.
- MARZO, Eduardo, musician, composer; b. Naples, Italy, Nov. 29, 1852; s. Carlo and Angiola (Bertole-Viale) M.; ed. Naples, Italy; m. 1882, Clara L. Philbin. Came to U. S. about 30 yrs. ago as boy-pianist; returned to Naples long enough to finish his studies in composition under Pappalardo; returned to New York as musical dir. with Gazzainga, Ronconi, Patti, di Murska, Titjens, etc.; for past 20 yrs. teacher of vocal music, organist and composer; specially distinguished for sacred compositions; elected member Royal Acad. of St. Cecilia, Rome, 1892; made Knight of the Crown of Italy by King Humbert, 1884. Composed 8 masses, 4 vespers, and many songs for the Catbolic Ch.; also several Te Deums, anthems and songs for Protestant chs.; orchestral prelude, plano pieces, secular songs and duets; operetta and cantata for children's voice; etc. Residence: 155 W. 94th St. Music Room: 26 E. 23d St., New York.

MASON, Caroline Atwater, author; b. (Atwater) Providence, R. I., July 10, 1853; parents members Soc. of Friends; attended Friends' schools; studied in Germany; m. May 29, 1877, Rev. John H. Mason. Author: A Titled Maiden; A Minister of the World; The Minister of Carthage; The Quiet King; A Wind Flower; A Woman of Yesterday, 1900 D6; and numerous short stories. Residence: Batavia, N. Y.

MASON, David Hastings, editor, author; b. Phila., Jan. 8, 1829; s. David H. and Elizabeth A. M.; academic ed'n; studied 2 yrs. at Yale (was not graduated); m. June 10, 1851, Margaretta E., d. late Thomas G. Woodward, editor Journal and Courier, New Haven, Conn. Connected editorially with Chicago dailies, 1867-82; best known as tariff editor of the Inter Ocean; clerk Bureau of 2d Class Matter, Chicago Post-office since Aug. 7, 1900. Author: How Western Farmers Are Benefited by Protection, 1875 A7; A Short Tariff History of the United States, 1884 A7; also many pamphlets on tariff question; etc. Address: 460 W. Randolph St., Chicago.

at Berlin; b. Niles, O., April 24, 1840; ed. at public schools, Niles, and at Hiram Coll.; was not graduated; served as private 42d Ohio inf. from July, 1861, to Nov. 25, 1865, through Civil war; engaged in journalism; successively reporter, editorial writer and mng. editor Cleveland Leader until 1889; U. S. consul, Basle, Switzerland, 1880-4; at Marseilles, 1884-9; consul-general at Frankfort-on-Main, 1889-99; apptd. consul-gen. at Berlin to succeed late Julius Goldschmidt. Residence: 43 Königin Augusta Strasse. Office: U. S. Consulate General, Berlin, Germany.

MASON, George D., architect. Address: 80 Griswold St., Detroit, Mich.

MASON, Harriet L., instr. English language and literature Drexel Inst. since 1893; b. Keene, N. H., Sept. 15, 1862; d. Andrew R. and Lucy (Lawrence) M.; grad. State Normal School, Plymouth, N. H., 1882; certificates from Radeliffe Coll., 1890-1; instr. Hampton, Va., 1883; Bradford, Pa., 1885. Author: Students' Reading and Questions in English Literature, 1898 M1; Synonyms Discriminated, 1898, Drexel Inst., American Literature: A Laboratory Method, 1901, same. Home: Keene, N. H. Address: Drexel Inst., Philadelphia.

MASON, James Weir, prof. pure mathematics Coll. City of New York since 1879; mem. Actuarial Soc. of America; b. New York, April 22, 1836; s. Rev. Ebenezer M. and Sarah Locke (Weir) M.; grad. Coll. City of New York, 1855 (A. M.); prin. Albany Acad., 1863-8; actuary Mass. Mut. Life Ins. Co., 1869-72; actuary Penn. Mut. Life Ins. Co., 1872-9; unmarried. Residence: 10 E. 110th St. College Address: 17 Lexington Av., New York.

MASON, Mary Augusta, prose and verse writer; b. Windsor, N. Y.; d. S. A. and Nancy (Sage) M.; ed. Windsor Acad. and Binghamton Coll.; mem. Daughters of the Am. Revolution; now living at Consulate-General, Constantinople, with Charles M.

Dickinson and his wife, of whom she is an adopted daughter; frequent contributor to leading mags. and newspapers for several yrs. Author: With the Seasons (collected poems), 1897 R2. Residence: South Mountain Park, Binghamton, N. Y.

MASON, Otis Tufton, ethnologist; b. Eastport, Me., April 10, 1838; s. John and Rachel Thompson (Lincoln) M.; grad. Columbian Coll., 1861 (A. M., 1862; Ph. D., 1879); in charge preparatory school Columbian Univ., 1861-84; since 1884 curator of ethnology Nat. Museum; hon. and corr. member of many Am. and European scientific socs. Author: The Hupa Indian Industries, W8; Woman's Share in Primitive Culture, 1894 A2; Origin of Inventions, 1895 (London); Primitive Transportation, W8; The Land Problem, W8; Cradles of the North American Indians, W8; The Antiquities of Guadeloupe, W8. Residence: 1751 P St. N. W. Office: National Museum, Washington.

MASON, Rufus Osgood, physician, author; b. Sullivan, N. H., Jan. 22, 1830; s. Rufus and Prudence (Woods) M.; grad. Dartmouth, 1854 (A. M.); Coll. Phys. & Surg., N. Y., 1859; m. July 3, 1871, Marian Isabel Goodwin, New York; 2d, April 27, 1886, Charlotte Van Der Veer Quick, Princeton. Acting asst. surgeon U. S. navy, 1861-4; mem. N. Y. Acad. Medicine, Soc. Psychical Research (Am. branch); late mem. Am. Med. Assn. Author: Sketches and Impressions, Musical, Theatrical and Social, Including a Sketch of the Philharmonic Society of New York, 1887 P2; Telepathy and the Subliminal Self, 1897 H4; Hypnotism and Suggestion in Therapeutics, 1901 H4; also many articles, especially on psychology, hypnotism and suggestion, for literary, medical and scientific journals. Residence: 348 W. 58th St., New York.

MASON, William, pianist; b. Boston, Jan. 24, 1829; s. Dr. Lowell, musician (1792-1872), and Abigail M.; studied in Germany under Moscheles, Moritz Hauptmann, Dreyschock and finally Liszt. (Mus. Doc., Yale, 1872); made several tours as pianist in Europe and U. S.; since 1854 has been principally engaged in teaching; established, 1855 (with Carl Bergmann, Theodore Thomas, Joseph Mosenthal, Geo. Matzka and F. Bergner) the Mason and Thomas recitals of chamber music in New York, which continued until 1868. Author: Two Pianoforte Methods (with Eli S. Hoadley); Pianoforte Technics (with William S. B. Mathews); Touch and Technics; Memories of a Musical Life, 1901 C2. Has composed much piano music. Residence: 14 W. 16th St. Music Room: Steinway Hall, New York.

MASON, William Ernest, U. S. senator from Ill. for term 1897-1903; b. Franklinville, N. Y., July 7, 1850; removed with parents to Bentorsport, Ia., 1858; academic ed'n. Taught school, 1866-70, last 2 yrs in Des Moines, Ia.; admitted to bar; has practiced in Chicago since 1872; mem. Ill. Gen. Assembly, 1879; State senator, 1881-5; mem. Congress, 1887-91; mem. law firm of Mason & Mason; Republican. Home: 1477 Wash-

Ington Boul., Chicago. Washington Address: 1458 Columbia Road N. W.

MASON, William Pitt, prof. chemistry Rensselaer Polytechnic Inst.; b. New York, Oct. 12, 1853; s. James and Emma (Wheatley) M.; grad. Rensselaer Polytechnic Inst., C. E., 1874, B. S., 1877; M. D., Union Univ., 1881; studied bacteriology, Pasteur Iust., Paris; m. 1886, Emilie E. Harding, Phila. Makes specialty of water analysis; advises municipal authorities regarding water-supply; expert in contested cases between city ply; expert in contested cases between city and water company; men. U. S. Assay Comm'n, 1896; fellow A. A. A. S. (chmn. Chem. Sect., 1897); mem. Am. Philos Soc., Am. Water Works Assu., New England Water Works Assu., Am. Public Health Assn., Am. lust. Mining Eng'rs, Franklin Inst., Sanitary lust. Great Britain. Author: Examination of Potable Water, 1890 O1; Water Supply, 1896, W9; Notes on Qualitative Analysis, 1896 C25: Ex Notes on Qualitative Analysis, 1896 C25; Examination of Water, 1899 W9. Address: Troy, N. Y.

MASSEY, W. A., associate justice Supreme Court, Nev.; mem. silver party. Address: Carson City, Nev.

ASSEY, Wilbur Fisk, prof. of horticulture and botany N. C. Coll of Agr. and Mechanic Arts; b. Accomac Co., Va., Sept. MASSEY, 30, 1839; s. Rev. J. A. and Aune (Parker) M.: prep. ed'n Washington Coll., Md., and Dickinson Coll., Pa.; m. Chestertown, Md., May 4, 1876, A. J. Phœbus. Engaged in railroad construction in the West in 1858 on N. Mo. R. R.; returned to Va. at outbreak of war. After war, in Kent Co., Md., was 1st sec., examiner and treas, of new public school system, Kent Co.; at same time eugaged in a nursery and florist business, which was later transferred to Baltimore. Since 1885 in agr'l and hort. ed'n, 1st at Miller School, Albemarle, Va., since then N. C. Coll. Agr. and Mechanic Arts; also station investigator, Agr'l Expt. Sta. of N. C; Democrat. Author; Crop Growing and Crop Feeding, I2; has written a number of bulletins of N. C. Expt. Sta. Corr. editor Practical Farmer, Phila., and Southern Planter, Richmond, Va.; contributor to agr'l and hort, journals and bot, papers, Residence: Raleigh, N. C.

MASTERSON, Kate, writer of verse, journalist; b. Newburgh, N. Y., 1870; ed. in convent school in Brooklyn. First verses were contributed to Judge and Puck; first regular literary work on Dramatic Mirror, 1891; took an editorial desk on New York Herald, 1893; interviewed Schlatter, the "faith-healer," in Denver, Colo.; Gen. Weyler aud also Gen. Sanguilly and other prisoners in Cabanas prison, Cuba, etc.; took one of 3 prizes (out of about 1,000 manuscripts submitted) for best answer to Markham's "Man with the Hoe." Wrote for New York Sun "The Dobleys" (series of stories), which has met with large sale, D1. Extensive contributor of verse for Life, Judge, Puck, Saturday Evening Post, etc. Address: The Albemarle, New York.

MATAS, Rudolph. prof. surgical-medical dept. Tulane Univ. since 1895; b. Bonnet

Carre, La., Sept. 12, 1860; s. Dr. N. H. M., parents Spatish; primary ed'n Brownsville, Tex., and a business coll. in New Orleans; grad. Inst. of St. John, Matamoros, Mex-lco; grad. Tulaue Univ., M. D., 1880; estab-lished practice in New Orleans; has held various professional chairs and hosp. apptmts. Mem. Am. Med. Assn., Assn. Am. Appendix, Med. Ann. Med. Assn., Assn. Ann. Auatomists, Am. Surg. Assn., Southern Surg. and Gynecol. Assn.; was hon. pres. surgical sect. Pan-Am. Med. Congress; pres. La. State Med. Soc., 1895-6. Editor New Orleans Medical and Surgical Journal, 1883-5; frequent contributor to medical journals and text-books. Married. Residence: 2255 St. Charles Av. Office: 620 Gravier St., New Orleans.

MATCHETT, Charles Horatlo, electrician; b. Needham, Mass., May 15, 1843; ed. Boston High School; 4 yrs. a sailor; in U. S. N., 1861-2; was in mercantile house in Chicago; 1 yr. in grocery store, Boston; worked in shoe factory, and at carpenter's trade; since 1886 electrician in employ of New York & New Jersey Telephone Co.; was mem. Knights of Labor; since 1885 active in Socialist Labor Party; has been nominee for mayor of Brooklyn, gov. of N. Y., pres. and v.-p. U. S.; was Presidential nominee, 1896. Address: 81 Willoughby St., Brooklyn.

MATERNA, Amalie (Mme. Friedrich), prima donua; b. St. Georgen, Styria; m. Karl Friedrich, a German actor. First stage appearance Thalia Theatre, Gratz, about 1864; later sang in operetta; début Imperial Opera House, Vienna, 1869, as Selka in L'Africainc; since then has sung in German opera and concert through Europe and U. S.

MATHER, Frederic Gregory, journalist, author; s. late Samuel Holmes (LL. D.) and Emily W. (Gregory) M.; b. Cleveland, and Emily W. (Gregory) M.; b. Cleveland, O., Aug. 11, 1844; grad. Dartmouth, 1867 (A. M. in course); studied law, Cleveland, O., 1867-70; m., 1st, Oct. 10, 1871, Cornelia Heyer Olcott; 2d, Nov. 11, 1880, Alice Evelyn Yager. Editor-in-chief Binghamton, N. Y., Republican, 1874-9; sp'l representative in Canada of U. S. Bureau of Ed'n, 1874-5; editorial writer Albany Evening Journal, 1879-80, 1880-97; sp'l Albany corr. of various newspapers. Editor and compiler: New York in papers. Editor and compiler: New York in the Revolution, 1899. Has written much for numerous journals, and over 200 articles for mags. and cyclopædias, besides making several historical compilations. His earlier mag. articles were illustrated by himself. Was reputed, but without foundation, to be the author of "The Bread Winner," which appeared about 1883. Address: 120 Lancaster St., Albany, N. Y.

MATHERS, Hugh T., lawyer; b. Sidney, O., May 20, 1866; s. John H. M.; ed. graded and high schools, Sidney, O., and Princeton Coll.; was not grad.; grad. Albany, N. Y., Law School, 1888; m. Uniontown, Pa., Feb. 20, 1889, Louise P. Beeson. Began law practice, 1888; city solicitor, Sidney, O., 1890-4; gen. att'y Ohio Southern R. R., Sept., 1893, to Nov., 1895 (headquarters Springfield, O.); gen. att'y Cleveland, Akron & Columbus Ry., Nov., 1894, to Nov., 1895 (headquarters Cleveland, O.); remained att'y for roads until they were sold and absorbed by L. E. & W. and Pa. R. R. Has contributed to various mags. Address: Sidney, O.

MATHEWS; see also Matthews.

MATHEWS, Albert, lawyer, author; b. New York, Sept. 8, 1820; s. Oliver and Mary (Field) M.; grad. Yale, 1842; studied law at Harvard Law School and New York City, 1842-5; admitted to bar, N. Y., 1845; m., 1st, 1849, Louise Mott Strong (died, 1857); 2d, 1861, Cettie Moore Gwynne (died, 1857); 2d, 1861, Cettie Moore Gwynne (died, 1854). Mem. Authors Club and other New York clubs. Author: (under pen-name of Paul Siegvolk) Walter Ashwood: A Love Story, 1859; A Bundle of Papers, 1879 P2; Thoughts on Codification of the Common Law, 1881 B9; Memorial of Bernard Roelker, 1889; Ruminations,—The Ideal American Lady and Other Essays, 1893 P2; Incidental Protection a Solecism; A Few Verses, 1896 X1; also contributions to various journals. Has contributed Schediasms, etc., as essayist, since 1893, to the New York Home Journal. Residence: 48 E. 26th St. Office: 31 Pine St., New York.

MATHEWS, Edward Bennett, asso. prof. mineralogy and petrography Johns Hopkins; b. Portland, Me., Aug. 16, 1869; s. J. B. M.; grad. Colby Coll., 1891; Ph. D., 1884, Johns Hopkins Univ.; m. Troy, N. Y., Sept. 12, 1900, Helen Louise Whitman. Field asst. U. S. Geol. Survey, seasons of 1891, 1892, 1893, 1894; asst. State geologist of Md. since 1898; fellow Geol. Soc. of America. Wrote: Bibliography and Cartography of Maryland; The Building Stones of Maryland; The Maps and Map Makers of Maryland; The Granitic Rocks of the Pike's Peak Quadrangle; etc. Address: Johns Hopkins Univ., Baltimore.

MATHEWS, Ferdinand Schuyler, artist, writer; b. New Brighton, Staten Island, N. Y., May 30, 1854; s. Ferdinand Schuyler merchant, and Frances (Coffin) M.; ed. Worcester St. School and Cooper Inst., New York, and other institutions; traveled in Italy for art ed'n; m. Morristown, N. J., Nov. 17, 1886, Caroline A. Maynard, d. Prof. George W. Maynard. Connected for many yrs. with L. Prang & Co., lithographic art publishers, Boston, as a sp'l artist. Specialty, decorative design. Contributor to various mags., both as illustrator and writer. Subjects of writing generally art and natural science. Author: The Golden Flower, P7; Familiar Flowers of Field and Garden, A2; Familiar Trees and Their Leaves, A2; Familiar Features of the Roadside, A2; Familiar Life in Field and Forest, A2: The Beautiful Flower Garden (W. A. Burpee & Co.); The Writing Table of the 20th Century, 1900 B27. Address: 2 Morley St., Boston.

MATHEWS, Frances Aymar, author of plays; b. New York; d. Daniel A. and Sara Eayres (Webb) M. (g.-d. Mathew Livingston Davis, Aaron Burr's biographer); ed. at home with professors and teachers; unmarried. Author: One Man in Ten Thousand; To-night at Eight; His Way and Her Will; A Married Man; The New Yorkers. Plays: Joan d'Arc; A Little Tragedy at Tientsin;

Peg Woffington; The Brazilian; Merry England; Aaron Burr; 71 one-act pieces acted in America, England and Italy. Has contributed (under own and assumed names) to Harper's, Century, Lippincott's, North American Review, McClure's, National, Cosmopolitan, etc. Address: Care Harper Bros., New York.

MATHEWS, Joseph McDowell, physician, surgeon; b. Newcastle, Ky., May, 1847; s. Caleb M. and Frances S. M.; ed. New Castle Acad.; grad. med. dept. Univ. of Louisville, 1867 (LL. D., Waynesburg Coll., Pa.). Prof. surgery Louisville Hosp. Coll. of Medicine; 1st v.-p., 1897-8, and pres., 1898-9, Am. Med. Assn.; pres. Miss. Valley Med. Assn.; pres. State Med. Soc.; pres. Ky. State Bd. of Health; etc. Author: Mathews on Diseases of the Rectum, Anus and Sigmoid Flexure, A2. Address: 923 4th Av., Louisville, Ky.

MATHEWS, Shailer, prof. New Testament history and interpretation and junior dean Divinity School, Univ. of Chicago; b. Portland, Me., May 26, 1863; s. Jonathan Bennett and Sophia Lucinda M.; grad. Colby Univ., 1884 (A. M.); grad. Newton Theol. Instn., 1887; studied at Univ. of Berlin, 1890-1; m. July 16, 1890, Mary Philbrick Elden. Asso. prof. rhetoric, 1887-9; prof. history and political economy, 1889-94, Colby Univ. Author? Select Mediæval Documents, 1891, 1900 S6; The Social Teaching of Jesus, 1897 M1; A History of New Testament Times in Palestine, 1899 M1; Constructive Studies in the Life of Christ (with E. D. Burton), 1901 U14: The French Revolution—a Sketch, 1901 L4. Address: 5736 Woodlawn Av., Chicago.

MATHEWS, William, author; b. Waterville, Me., July 28, 1818; s. Simeon and Clymena (Esty) M.; grad. Waterville Coll. (now Colby Univ.), 1835 (LL. D., 1868); studied law in office and at Harvard Law School 4 yrs.; LL. B., Harvard, 1839; admitted to Kennebec Co., Me., bar, 1838; began practice at Waterville, 1841; soon after started a newspaper, The Watervillonian, afterward changed to The Yankee Blade. Moved to Gardiner, Me., 1843; to Boston, 1847, and, in 1856, it was sold and united with The Portfolio. Removed to Chicago, 1856; librarian Young Men's Assn. there, 1859-62; prof. rhetoric and English, Univ. of Chicago, 1862-75; since then wholly devoted to literature, residing in Boston; m. 1845, Mary Elizabeth Dingley, Winslow, Me.; 2d, 1850, Isabel I. Marshall, China, Me.; 3d, 1865, Harriet N. Griggs, Chicago. Author: Getting On in the World, 1873 G6; The Great Conversers and Other Essays, 1874 G6; Words—Their Use and Abuse, 1876 G6; Hours with Men and Books, 1877 G6; Monday Chats (trans. from French of Sainte-Beuve), 1877 G6; Oratory and Orators, 1879 G6; Literary Style and Other Essays, 1881 G6; Men, Places and Things, 1888 G6; Wit and Humor—Their Use and Abuse, 1888 G6; Mugæ Literariæ, or, Brief Essays on Literary, Social and Other Themes, 1896 R5. Wrote critical and bibliographical notes to fine illus. edit. of Bulwer (40 vols.), 1896

Address: 43 W. Newton St., Boston.

MATHEWS, William Smythe Babcock, editor, musical writer; b. Loudon, N. H., May 8, 1837; ed'n in N. H.; studied music in Boston (Mus. Doc., Highland musle In Boston (Mus. Doc., Highland Univ., Ill.); practical teacher of music since 1853; adjunct prof. music Wesleyan Female Coll., Macon, Ga.; m. 1857, Flora E. Swayne, Nunda, N. Y. Since 1867 living in Chicago; organist Centenary M. E. Ch., 1867-93; editor Musical Independent, 1869-71; on editor-lal staff Chicago Herald, Record and Tribune, 1877-87. Established, 1891, and since then editor of Music (mag.). Author. How to Understand Music, Vol. I, 1880 P11; How to Understand Music, Vol. II, 1888 P11; Primer of Musical Forms, 1890 S21; Music and Its Ideals, 1897 P11; Popular History of Music, 1891; The Great in Music, 1900; Dicof Music, 1831; The Great in Music, 1890; Dictionary of Musical Terms, 1895 C17; Primer of Music (with Dr. Wm. Mason), 1895 C17; The Masters and Their Music, 1898 P11; Many Collections of Music for Pedagogic Purposes; also sp'l edited collections of Schumann, Chopin, etc. Wrote: Music in the XIX Century, Music Magazine, Jan., 1900, to Feb., 1901. Office: Auditorium Tower, Chicago.

MATSON, Henry, author, clergyman; b. Ellsworth, O., June 23, 1829; ed. Oberlin Coll. Elisworth, O., June 23, 1823; ed. Oberlin Coli. (A. M.); grad. Oberlin Theol. Sem., 1861; filled various pastorates, Mass. and Ohio, 1861-72; librarian Oberlin Coll., 1874-87; unmarried. Author: References for Literary Workers, 1892 M5; Knowledge and Culture, 1895 M5. Residence: Oberlin, O.

MATTESON, Charles, jurist; b. Coventry, Kent Co., R. I., March 21, 1840; s. Asahel Kent Co., R. I., March 21, 1840; s. Asahel and Julia (Johnson) M.; ed. East Greenwich, R. I., Acad., and Univ. Grammar School, Providence, R. I.; grad. Brown, 1861 (LL. D., 1891); grad. Harvard Law School, 1863; m. Warwick, R. I., Aug. 22, 1872, Belle, d. late Paul Himes. Admitted to R. I. bar, 1864; mem. State senate, R. I., representing Coventry, 1871-2; asso. justice Supreme Court of R. I., Feb. 27, 1875-91; chief justice same, April 21, 1891, until resigned. May 31, 1990. Mem. R. I. Bar Assn.. signed, May 31, 1900. Mem. R. I. Bar Assn., Harvard Law School Assn., R. I. Hist. Soc. Opinions printed in Vols 11 to 21, R. I. Reports. Residence: 112 Prospect St. Office: 31 Market Sq., Providence, R. I.

MATTHES, François Emile, topographer U. S. Geol. Survey; b. Amsterdam, Holland, March 16, 1874; s. William Ernst and Johanna Suzanna (van der Does de Bije) M; ed. In Holland, Switzerland and Germany; came to U. S., 1891; grad. Mass. Inst. Technology, C. E., 1895; unmarried. Apptd. chief draftsman with city eng'r, Rutland, Vt., June 1, 1895; field asst. U. S. Geol. Survey, June 1, 1896; asst. topographer same through civil sorving examplations. same through civil service examinations, April 1, 1898; promoted topographer same, July 1, 1899; mem. Nat. Geographic Soc., Entomol. Soc. of Washington, Geol. Soc. of Washington. Address: The Varnum, Washington.

MATTHEWS; see also Mathews.

L6. Also contributor to N. Am. Rev., etc. | MATTHEWS, Brander; see Matthews. James Brander.

MATTHEWS, Edmund Orville, rear-admiral U. S. N., retired; b. Baltimore, Oct. 24, 1836; apptd. to Naval Acad. from Mo., 24, 1836, applied to Avail Acad. Holm 365, Oct. 2, 1851; grad., 1855; master, Nov. 4, 1858; lt., July, 1869; lt.-comdr., July 16, 1862; comdr., May 4, 1870; capt., Sept. 14, 1861; commodore, 1894; rear admiral, June 19, 1897. Assisted in capture of forts at Hatteras Inlet, 1861, and took part in several other engagements of Civil war; ln 1898 became pres, examining bd. until retired, Oct. 24, 1898. Address: Navy Dept., Washington.

MATTHEWS, Franklin, editor New York Sun since 1890; b. St. Joseph, Mich., May 14, 1858; s. J. H. and Mary Force M.; grad. Cornell Univ., 1883; followed by 1 yr. post-graduate work, but not for degree; m. 1886, Mary Crosby. Traveled as lecture agt. for J. B. Pond, with Beecher, Mark Twain, Carl Schurz, and others, 1883-6; reporter and editor Phila. Press, 1886-90. Author: Phila-delphia, 1889 L5 (printed for private circulation among Pan.-Am. delegates as souvcnirs); Our Navy in Time of War, 1899 A2; The New-born Cuba, 1899 H1; has contributed to The Century, Harper's Magazine, The Atlantic, Chautauquan, St. Nicholas, Harper's Weekly, Harper's Round Table, Leslie's Weekly, and other publications. Address: 33 Van Buren St., Brooklyn.

MATTHEWS, George Edward, editor of Buffalo Express; b. March 17, 1855; s. J. N. M.; ed. in private schools in Buffalo; grad. Yale, 1877; has been editor Buffalo Express since 1889, succeeding his father, who died, 1888; has always been active in Republican politics, but has never held public offices; also head of The Matthews-Northrup Co., printers and publishers. Residence: 276 Elm-wood Av. Office: 179 Washington St., Buffalo, N. Y.

MATTHEWS, (James) Brander, author, prof. literature, Columbia, since 1892; b. New Orleans, Feb. 21, 1852; grad. Columbia Coll., 1871 (LL. B., 1873; A. M., 1874; D. C. L., Univ. of South, 1899); admitted to N. Y. bar, but turned attention to literature. One of the founders of Authors Club and of The Players; one of organziers of Am. Copyright League and Dunlap Soc. Trustee Columbia Univ. Pres., dir. Carolina Central R. R. Co. Author: The Theatres of Paris; r. R. Co. Author; The Theatres of Paris; French Dramatists of the Nineteenth Century; The Home Library; In Partnership (with H. C. Bunner); Margery's Lovers (a comedy); The Last Meeting, a Story; A Secret of the Sea, and Other Stories; A Gold Mine (a comedy, with G. H. Jessop); Pen and Ink; Cheap Books and Good Books; American Authors and British Director. American Authors and British Pirates; A American Authors and British Pirates; A Family Tree, and Other Stories; On Probation (a comedy, with G. H. Jessop); With My Friends; In the Vestibule Limited; A Tale of Twenty-five Hours; Tom Paulding; Americanisms and Briticisms; The Decision of the Court (a comedy); The Story of a Story and Other Stories; Studies of the Stage; Vignettes of Manhattan; The Royal Marine; This Picture and That; His Father's Son; Bookbindings, Old and New; Introduction to the Study of American Literature; Tales of Fantasy and Fact; Aspects of Fiction and Other Ventures in Criticism; Outlines in Local Color; A Confident To-Morrow; The Achon and the Word; The Historical Novel; etc. Editor of various works. Address: 681 West End Av., New York.

MATTHEWS, Nathan, Jr., lawyer; b. Boston, March 28, 1854; s. Nathan and Albertine (Bunker) M.; ed. Boston public schools; grad. Harvard, 1875, and Harvard Law School; has practiced law in Boston since 1880; m. April 5, 1883, Ellen B. Sargent. Mayor of Boston 4 terms, beginning 1891; Democrat. Author of The City Government of Boston, 1895, and of innumerable articles, arguments, addresses, etc., on political, legal and economic subjects. Residence: 456 Beacon St. Office: Tremont Bldg., Boston.

MATTHEWS, Washington, physician, maj. U. S. A., retired, Sept. 25, 1895; b. Killiney, nr. Dublin, Ireland, July 17, 1843; s. Dr. Nicholas Blaney and Anna (Burke) M.; came to U. S. in infancy; lived in Wis., later in Iowa; ed. in common schools; grad. Univ. of Iowa (med. dept.), 1864 (LL. D., 1888). Acting asst. surgeon U. S. A., 1864-5; re-entered mil. service, 1865; asst. surgeon, U. S. A., 1868; capt. and asst. surgeon, 1871; maj. and surgeon, 1889; retired from active service on account of disability contracted in line of duty. Was on duty at Army Med. Museum, 1884-90. Has made notable investigations in ethnology and philology of the Navajo Indians and other native American races. Fellow A. A. A. S., Anthropol. Soc. of Washington; pres. Am. Folk-Lore Soc., 1896, etc. Author: Grammar and Dictionary of the Language of the Hidatsa, 1873 O1; Ethnography and Philology of the Hidatsa Indians, 1877 G6; English-Hidatsa Dictionary, O1; Navajo Silversmiths, 1883 E13; Navajo Weavers, 1884 E13; The Mountain Chant: a Navajo Ceremony, 1887 E13; Navajo Legends, 1897 H5. Also wrote: The Prayer of a Navajo Shaman; The Gentile System of the Navajo Indians; The Catlin Collection of Indian Paintings; The Human Bones of the Hemenway Collection; Consumption Among Indians; The Study of Ceremony; Ichthyophobia; and other monographs. Address: 1262 New Hampshire Av., Washington.

MATTHEWS, William Baynham, lawyer, author, editor; b. Lynchburg, Va., July, 1850; s. James M. and Ellen B. M.; deputy clerk of Essex Co., Va., 1866-70; took law course, Univ. of Va., 1870-1; B. L., 1873; LL. M., 1882, Columbian Univ.; m. Belle-Grove, King George Co., Va., Jan. 12, 1875, Alice P., youngest d. Carolinus Turner, Esq. Chief preëmption div. U. S. Gen. Land Office, 1883-9. Editor and publisher National Domain, 1888; att'y for State of Idaho, 1892-96; Washington att'y Rio Grande Western Ry. Co. since 1898. Author: Matthews' Forms of Pleading, etc., 1873; Guide for Executors and Administrators, 1872; Digest Land Decisions, 1888; Matthews' Guide, 1889, 1895. Address: 1463 Kenesaw Av., Washington.

MATTISON, Richard Vauselous, mfr.; b. Solebury Tp., Pa., Nov. 17, 1851; grad.

Phila. Coll. of Pharmacy, Ph. G.; also M. D. from med. dept., Univ. of Pa.; m. Nov. 17, 1874, Esther Dafter. Established as mfg. chemist, 1873; now pres. Keasbey & Mattison Co., largest mfrs. of magnesia in the world; also mfrs. Bromo-Caffeine and other pharm. preparations; also pres. Am. Turning Co., Ambler Spring Water Co., Ambler Electric Light, Heat and Motor Co., Magnesia Covering Co. of Phila., the Real Estate and Improvement Co., Asbestos Air Cell Covering Co., The Asbestone Co., etc.; pres. and dir. Drug Exchange and v.-p. Coll. of Pharmacy, Phila. Address: Ambler, Pa.

MATTOCKS, Charles Porter, judge of Probate, Cumberland Co., Me., apptd. Dec. 11, 1900; b. Danville, Vt., Oct. 11, 1840; s. Henry and Martha (Porter) M.; grad. Bowdoin, 1862; served in 17th Me. inf. as lt., Aug. 2, 1862; capt., Dec. 4, 1862; maj., Dec. 22, 1863; col., May 15, 1865; comd. 1st U. S. Sharpshooters in winter and spring of 1864; bvtd. brig.-gen., March 13, 1865. Was awarded a Congressional Medal of Honor for gallantry at Little Sailor's Creek, Va., April 6, 1865. Grad. Harvard Law School, 1867; since then lawyer at Portland; States att'y Cumberland Co., Me., 1869-72; mem. Ho. of Reps., Me., 1880-4; apptd. judge Probate, Cumberland Co., Me., Dec. 11, 1900. Exec. comm'r for Me., World's Columbian Exp'n, 1893. Apptd. brig.-gen. U. S. vols., June 8, 1898, for service in Spanish-Am. war. Residence: 17 Lewis St. Office: 31½ Exchange Bidg., Portland, Me.

MATZ, Nicholas, R. C. bishop; b. Münster, Alsace-Lorraine, April 6, 1850; ed. in Petit Seminaire, Finstingen; came to U. S., 1868; prepared for priesthood in Coll. of St. Mary's of the West, Cincinnati; ordained priest, 1874; asst. pastor, cathedral, Denver, Colo., 1874-7; pastor Georgetown, Colo., 1877-85; later of St. Anne's, E. Denver, till consecrated bishop, Oct. 28, 1887; was coadjutor to Bishop Machebeuf, and later succeeded him as bishop of Denver. Address: 235 S. Evans St., Denver, Colo.

MAURICE, Arthur Bartlett, junior editor of The Bookman since Sept., 1899; b. Rahway, N. J., April 10, 1873; ed. schools in Paris, France, New York, Richmond Coll., Va.; Princeton Univ.; editor Woodbridge Register, Woodbridge, N. J., 1895; city editor Elizabeth (N. J.) Daily Herald, 1896; sp'l writer New York Commercial Advertiser, 1897-8; unmarried. Author: New York in Fiction. Residence: Rahway, N. J. Office: 35th St. and 5th Av., New York.

MAUS, Marion P., It.-col. U. S. A.; b. in Md., Aug. 25, 1850; grad. West Point, 1874. Had many yrs' service in campaigns against the Sioux, Apache, Cheyenne, Nez Percés, and other Indians. Was engaged in action with Sioux Indians in the Black Hills, Dak., with the Nez Percés at Bear Paw Mountains, Mont.; with Apaches in Ariz., and Old Mexico, in the Sierra Madre Mountains, and was awarded a medal of honor by Congress. Afterward was in the campaign at Pine Ridge against the Sioux (1890), etc. Went with Gen. Miles to observe the Græco-Turkish war; to represent the gov't at the Queen's Jubilee in England, 1897; and also

to witness the manœuvers of Russia, Germany and France; was promoted, at beginning of the war against Spain, from eapt. to It.-eol., and served throughout war as insp.-gen.; present during last days of siege and during negotiations for surrender of Sautiago, Cuba; accompanied expd'n to Porto Rico, remaining there until signing of protocol for peace; since then on duty as insp.-gen. Dept. of Calif. and the Columbla; m. June, 1899, Lindsay Poor. Address: Army Headquarters, San Francisco, Calif.

MAXEY, Edward Ernest, physician; b. Irvington, Ill., Aug. 21, 1867; s. Dr. W. C. and Sarah G. M.; high school ed'n; grad. Coll. of Phys. & Surg., Chicago (with honors—gold medal), 1891; mem. Am. Med. Assn.; sec. and ex-pres. Idaho State Med. Soc.; author several medical papers; married. Address: Caldwell, Ida.

MAXEY, Thomas S., U. S. dist. judge, western dist. of Texas, since June, 1888; b. Brandon, Miss., Sept. 1, 1846; s. Robert and Harriet Virginia M.; ed. Univ. of Miss.; grad. in law, Univ. of Va., 1869; (LL. D., Univ. of Miss., June, 1888; Tulane Univ., La., June, 1897). Served in Confederate army 1 yr., obtaining a parole, 1895; mem. Miss. legislature, 1870; resigned, Dec., 1870, and removed to Texas, where he practiced law until apptd. judge. Address: Austin, Tex.

MAXIM. Sir Hiram Stevens, inventor; b. Sangerville, Me., Feb. 5, 1840; s. Isaac Weston M.; common school ed'n; scientific knowledge obtained by study and attending lectures; 4 yrs. apprentice to coach-building; worked in various iron works; patented numerous inventions in U. S.; went to England, 1881; has patented many electrical inventions, including incandescent lamps, self-regulating current machines, etc.; invented the Maxim gun, automatic system of firearms, which makes the recoil of the gun serve as the power for reloading; also other ordnance inventions, "Cordite," a smokeless powder, and more recently has devoted much time and invention to aerial navigation: dir. in the firm Vickers, Sons & Maxim; mem. Am. Soc. Civil Eng'rs; Royal Soc. of Arts; British Assn. Adv. Seience; and many British eng'ring and scientific socs; Chevalier Légion d' Honneur of France: m. Sarah, d. late Charles Haynes. Knighted by Queen Victoria, 1901. Residence: 18 Queen's Gate Pl. Office: 32 Victoria St., London, S. W., England.

MAXWELL, Augustus Emmett, jurist; b. Elberton, Ga., Sept. 21, 1820; ed. in Ala. and in Univ. of Va.; practiced law at Eutaw, Ala., 1843-5; removed to Tallahassee, Fla., 1845; mem. Fla. legislature, 1847; State senate, 1849; was also see of State and attygen. of Fla.; mem. Congress, 1853-7; in Confederate senate, 1862-5; judge Supreme Court, Fla., 1866; judge eireuit court, 1877-85; chief justice Supreme Court, 1887-91; was also, 1885, mem. State Constitutional Conv. Now retired. Address: Pensacola, Fla.

MAXWELL, Ellen Blackmer; author; see Barker, Ellen B. (Mrs.).

MAXWELL, William Henry, educator; b. Ireland, March 5, 1852; s. Rev. John and

Maria M.; ed. Coliege of Belfast and Galway, and Queen's Univ. (A. B., 1872; M. A., 1871; hon. Ph. D., St. Lawrence Univ.); m. Brooklyn, N. Y., 1877, Maria A. Nolk. Came to U. S., 1874. Asst. superintendent schools, Brooklyn, 1882-7; supt. same, 1887-98; supt. public schools, Greater New York, since 1898. Author: Introductory Lessons in English Grammar; Advanced Lessons in English Grammar, and other edn'i works. Edited edit. of Ilomer's Iliad. Residence: 283 King St., Brooklyn. Office: Park Av. and 59th St., New York.

"MAY, Sophie"; see Clarke, Rebecca Sophia.

MAYBURY, William C., mayor of Detroit since 1897; b. Detroit, Nov. 21, 1819; s. Thomas M.; admitted to bar, 1871; clty att'y, 1875-9; men. Congress, 1883-7; Demoerat. Residence: 353 Lafayette Av. Office: Moffat Blk., Detroit.

MAYER, Constant, artist; b. Besancon, France, Oct. 4, 1832; studied at £cole des Beaux Arts and under Leon Cognlet, Paris; had his studio there until 1857; then in New York for many yrs.; now divides his time between New York and Paris. Asso. Nat. Acad. Design since 1866; Knight of the Legion of Honor of France; mem. Soc. of French Artists. Has painted notable portraits including those of Gens. Grant and Sherman; as well as life-sized genre paintings, including Maud Muller, The Song of the Shirt, The First Communion, Evangeline, The Witch's Daughter, Trilby, The Lord's Day, etc. Residence: 9 Rue Léonce-Reynaud, Paris, France. American Address: 1290 Broadway, New York.

MAYER, Henry ("Hy Mayer"), earicaturist; b. Worms-on-Rhine, July 18, 1868; s. Hermann M., Sr.; ed. in England and Germany; grad. Gymnasium, Worms, 1855; entered business life in England and eame to U. S., 1887; in Tex. and Mex. amateur contributor to comic journals; New York since 1893; illustrator for Fliegende Blaetter (Munich); Figaro Illustré, Le Rire (Paris); Black and White, Pick-Me-Up, Pall-Mall Magazine (London); Life, Judge, Truth, Harper's, Century, etc. Author; Autobiography of a Monkey, 1896 R7; In Laughland, 1899 R7; Fantasies in Ha-Ha, 1899 M7; A Trip to Toyland. Address: 105 E. 15th St., New York.

MAYER, Levy, lawyer; b. Riehmond, Va., Oct. 23, 1858; s. Henry D. and Clara (Goldsmith) M.; ed. Jones' school, Chicago, and Chicago High School; grad. 1874; took sp'l studies at Yale and at law dept., Yale, 1876; asst. librarian of Chicago Law Inst., 1876-81, and while so engaged edited and revised MS. of Judge David Rorer's works on interstate or private international law, and on judicial sales. In active practice since 1881; mainly devoted to corporation and constitutional law and the law of municipalities; legal adviser in formation of great combinations of capital and counsel for those of brewers, distillers, glucose-sugar, coal, chewing gum, etc., etc. Has been specially prominent in attacking validity of statutes impairing property or corporate

rights. Has been gen counsel of the Ill. Manufacturers' Assn. for yrs. Residence: 1815 Prairie Av., Chicago, and 1763 Beacon St., Brookline, Mass. Office: Unity Bldg., Chicago, and 27 William St., New York.

MAYES, Edward, lawyer; b. in Hinds Co., Miss., Dec. 15, 1846; s. Daniel Mayes; ed. Bethany Coll., Va., 1860-1; grad. Univ. of Miss., 1868; in law Univ. of Miss., 1868; in law Univ. of Miss., 1869 (LL. D., Miss. Coll.); m. Oxford, Miss., May 11, 1869, Frances Eliza, d. Lucius Q. C. Lamar. Private Co. K, 4th Miss. cav., C. S. A., 1864-5; prof. law, Univ. of Miss., 1877-92; chmn. faculty, Univ. of Miss., 1886-9; chancellor Univ. of Miss., 1888-92; mem. Miss. Constitutional Conv., 1890 (chmn. com. bill of rights and general provisions in same) presidential elector, 1900; Democrat; prof. law and dean law faculty Millsaps Coll., 1895-1900; mem. Methodist Ecumenical Confs., 1891, 1901. Author: Life, Times and Speeches of L. Q. C. Lamar, 1895 B16; History of Education in Mississippi, 1900 U3. Wrote: Glance at the Fountains of Outland Titles, Miss. Bar Assn. Minutes, 1887; The Administration of Estates in Mississippi, same, 1891. Residence: 113 Fortification St., Jackson, Miss.

MAYNARD, Charles Johnson, naturalist; b. W. Newton, Mass., May 6, 1845; s. Samuel and Emeline M.; ed. common schools; worked on his mother's farm, and studied nature from earliest youth; v.-p., 1875, Nuttail Ornith. Club, Cambridge, Mass.; originator and editor Nuttail Bulletin (ornithological); one of original members, and pres. 1891, Newton Natural History Soc.; made notable investigations of vocal organs of birds; discovered vocal organs of American bittern; sp'l studies on the land shells of the West Indian genus Strophia (now Cerion). Author: Naturalists' Guide; Birds of Eastern North America; Butterflies of New England; Eggs of North American Birds: Contributions to Science (3 vols.); Bahama Fruit Finch; Manual of North American Butterflies; Sparrows and Finches of New England; Nature Studies No. 2-"Sponges;" Warblers of New England; Monograph of the Genus Strophia; Manual of Taxidermy; also contributions to scientific publications. Editor: Nature Study in Schools. Address: 447 Crafts St. West Newton, Mass.

MAYNARD, George Willoughby, artist; b. Washington, March 5, 1843; studied at Royal Acad. of Fine Arts, Antwerp. Had studio at Paris, 1878, but later located in New York. Elected, 1885, academician, Nat. Acad. Design; mem. other art socs. Portraits and figure group paintings are his specialties. Address: 156 E. 36th St., New

York.

MAYNARD, H. L., mem. 57th Congress, 2d dist.; Democrat. Home: Portsmouth, Va. MAYNARD, Laurens, publisher; s. Lorenzo A. and Sara (Low) M.; b. Boston, Aug. 22, 1866; ed. Boston Latin School; Boston Univ. Law School and studied with Gen. Edgar R. Champlin; m. Dec. 23, 1891, Gertrude Cain, of Weymouth, Mass. Practiced law, Boston, 1887-90; in business, 1890-7; entered firm of Small, Maynard & Co., pub-

lishers, on its organization, 1897; treas. same firm since its incorporation, 1897. Residence: Braintree. Office: Pierce Bldg.,

Copley Sq., Boston.

MAYNARD, Mila Tupper, Independent minister, lecturer; b. Brighton, Washington Co., Ia., Jan. 26, 1864; d. Allen and Ellen (Smith) Tupper; grad. Cornell Univ., 1889 (Bach. of Letters); attended lectures in Chicago; School of Applied Ethics, Plymouth, Mass.; ordained Unitarian minister, 1889 (now Independent); m. Chicago, May 24, 1893, Rev. R. A. Maynard. Two yrs. in ministry in both La Porte, Ind., and Grand Rapids, Mich.; since marriage has been joint pastor with husband in Santa Monica, Calif.; Salt Lake City, and now of the Myron Reed movement, in Denver, known as Broadway Temple Assn.; interested in industrial and social problems; lecturer for Social Reform Union. Writer of "The Wider Selfhood" articles, running in the Rocky Mountain News continuously. Address: 919 E. 8th Av., Denver, Colo.

MAYNARD, Rezin A., Independent minister; b. Junius, Seneca Co., N. Y., Sept. 21, 1852; S. Rev. John H. M.; ed. Raisin Valley Sem., Adrian, Mich.; Hillsdale, Mich., Coll., and Univ. of Mich.; m. Chicago, May 24, 1893, Mila F. Tupper. Practiced law in Mich., Sparta and Grand Rapids, 14 yrs.; entered ministry, 1893; pastor Reno, Nev.; Santa Monica, Calif (Independent chs.), and for 2 yrs. of 1st Unitarian Ch., Salt Lake Utah; now pastor Broadway Temple, Denver, Independent (founded by Myron Reed). Address; 522 Corona St., Denver, Colo.

MAYNARD, Samuel Taylor, botanist; b. Hardwick, Mass., Dec. 6, 1844; s. William and Sarah (Nourse) M.; grad. Mass. Ag'l Coll., 1872; has since been connected with it and the Mass. Expt. Sta.; since 1879 prof. botany and horticulture, Mass. Agr'l Coll.; botanist and pomologist Mass. State Bd. of Agr.; director hort. div., Mass. Expt. Sta.; sec. Mass. Fruit Grower's Assn.; mem. school bd. of Amherst, 6 yrs. Author: Practical Fruit Grower, 1886 J12; Landscape Gardening as Applied to Home Decoration, 1899 W9; also numerous articles on botanical and horticultural subjects. Address: Amherst, Mass.

Amnerst, Mass.

MAYNARD, Washburn, capt. U. S. N.; b.

Knoxville, Tenn., Dec. 5, 1844; s. Horace
and Laura A. (Washburn) M.; grad. U. S.

Naval Acad., 1866; promoted to ensign,
April, 1868; master, March 26, 1869; lt.,
March 21, 1870; lt.-comdr., Sept. 27, 1884;
comdr., Sept. 27, 1893; capt., March 9, 1900;
since 1866 has consecutively served on naval
vessels: Susquehanna, Franklin, Frolic,
Seminole, California, Saranac, Richmond,
Wyandotte, Coast Survey, Tennessee, Brooklyn and Pinta, and comd. Nashville during
Spanish-Am. war, April to August, 1898.

Address: Newport, R. I.

MAVO, Amory Dwight, clergyman, educator; b. Warwick, Mass., Jan. 31, 1823; s. Amory and Sophronia M.; ed. Deerfield Acad, and Amherst Coll. (A. M., Amherst; LL. D., Berea, Ky., Coll.); taught in common schools of Mass., 1839-44; prof. and lecturer, Meadville, Pa. (Unitarian), Theol.

School, 1868-98; minister Universalist Ch., Gloucester, Mass., 1846-54; Independent Christian Ch., Cleveland, O., 1851-6; Divi-sion-St. Ch., Albany, N. Y., 1856-63; Ch. of the Redeemer (Unitarian), Cincinnati, 1863-72; Ch. of the Unity, Springfield, Mass., 1872-80; has since devoted his attention to the cause of ed'n in the South, lecturing in 30 States; chief editorial writer in New England and National Journal of Education, 1880-6. Author: The Moral Argument for Universalism; Graces and Powers of the Christian Life; Biography and Collected Writings of Mrs. S. C. Edgarton Mayo; Symbols of the Capitol: or, Civilization in New York; Talks With Teachers; Southern Women in the Recent Educational Movement in the South; History of the American Common School; etc. Residence: The Fredonia, Washington.

MAYO, Earl Williams, editor and mag. writer; b. Springville, N. Y., 1873; s. Capt. William L. and Clarinda (Williams) M.; grad. Griffith Inst., 1890; Cornell, 1894; asst. prof. English, Cornell, 1895; staff writer New York Sun; editor McClure's Syndicate. Prominent as mag. corr., and went to Europe for McClure's Magazine, 1899; m. 1901, Marie Susanne Thill, of New York. Author: A Border Rivalry (serial), 1899; The Land of the Loon (with F. K. Scribner), 1899 NI. Address: 1133 Broadway, New York.

MAYO-SMITH, Richmond, prof. political cconomy, Columbia, since 1883; b. Ohio, 1854; grad. Amherst, 1875; hon. fellow Royal Statistical Soc. of Great Britain; mem. Nat. Acad. of Sciences. Author: Emigration and Immigration, 1890 S3; Sociology and Statis-tics, 1895 M1; Statistics and Economics, 1899 M1. Address: Columbia Univ., New York.

MEAD, Albert Davis, asso. prof. comparative anatomy, Brown Univ., since 1895; b. Swanton, Vt., April 15, 1869; s. Charles Davis Mead; grad. Middlebury Coll., 1890 (A. M., Brown, 1891; Ph. D., Univ. of Chicago, 1895); unmarried. Mem. Am. Soc. Naturalists. Has written several tech. biol. papers in Journal of Morphology. Address:

Brown Univ., Providence, R. I.

MEAD, Charles Marsh, clergyman; b. Cornwall, Vt., Jan. 28, 1836; s. Rufus and Anna (Janes) M.; grad. Middlebury Coll., Vt., 1856 (D. D., 1881); grad. Andover Theol. Sem., 1862; studied at Berlin Theol. Sem., 1862; studied at Berlin and Halle (Ph. D., Tübingen, 1866); m. Aug. 2, 1867, Caroline Thayer. Ordained Cong'l minister, 1866; prof. Hebrew, Andover, 1866-82; mem. of the Am. Bible Revision Com.; lived in Germany, 1882-92; Riley prof. Chris-tian Theology, Hartford Theol. Sem., 1892-8. Author: The Soul Here and Hereafter, 1879 C6; Supernatural Revelation, 1889 R2; Romans Dissected, 1891 R2; Christ and Criticism, 1893 R2; etc. Address: New Haven, Conn.

MEAD, Edward Campbell, author; b. Newton, Mass., Jan. 12, 1837; s. Rev. Zachariah and Anna Maria (Hull) M.; ed. Ridge-way Acad., Albemarle Co., Va.; m. Nov., 1861. Made a voyage to Australia and East Indies, 1858-9; engaged in business in Richmond, Va., 1860; took up farming in 1862, account of failing health. Contributor of prose and poetry to various periodicals. Author: Genealogical History of the Lee Family of Virginia and Maryland, 1866 U5; Biographical Sketch of Anna M. Chaimers, 1893 Ll1; Historic Homes of the Southwest Mountains of Vlrginia (vol. 1, 1899, vol. 2, 1901), L5. Address: Keswick, Va.

MEAD, Edwin Doak, editor New England Magazine; b. Chesterfield, N. H., Sept. 29, 1849; s. Bradley and Sarah (Stone) M.; spent boyhood on a farm and in village store; in 1866 entered employ of Ticknor & Fields, Boston publishers; 1875-9, in English and German univs.; since then engaged in lecturing and literary work. Is dir. Old South historical work in Boston, Author: Martin Luther: a Study of the Reforma-tion; The Philosophy of Carlyle; The Ro-man Church and the Public Schools; etc. Residence: 30 Pinckney St. Office: 20 Beacon St., Boston.

MEAD, Elizabeth Storrs, educator, pres. Mt. Holyoke Coll. since 1890; b. Conway, Mass., 1835; d. Charles Eugene and Sarah Williston (Storrs) Billings; ed. at sem. in Ipswich, Mass.; taught in high school, Northampton, Mass., 1 yr.; then for 6 yrs. with a sister, conducted a family school at Andover; m. 1858, Rev. Hiram Mead, D. D. (died, 1881). Taught in Oberlin Coll., O., 2 yrs.; then for 6 yrs. at Abbott Acad., Andover; pres. Mt. Holyoke Coll., 1890-Jan. 1, 1901; resigned; went to Europe for 2 yrs. absence, Jan., 1901. Address: 90 S. Professor St., Oberlin, O., and care Brown, Shipley & Co., London, England.

MEAD, Elwood, irrigation expert, U. S. Dept. of Agr., since July, 1899; prof. institutions and practice of irrigation, Univ. of Calif.; b. Jan. 16, 1858, Patriot, Ind.; s. Daniel and Lucinda M.; grad. Purdue Univ., 1882; M. S., same, 1884; Iowa State Coll., C. E., 1883; m. Lafayette, Ind., Dec., 1882, Florence S. Chase. Asst. engr., U. S. Eng'rs, 1882-3; prof. mathematics Colorado Agr'l Coll., and asst. State eng'r Colo., 1883-4; att'y, Lafayette, Ind., 1884-6; asst. State eng'r, Colo., and prof. irrigation, Colo. Agr'l Coll., 1886-8; territorial and State eng'r, Wyo., 1888-99; consulting eng'r, Wyo., Cheyenne and Ogden water works. Wrote: Cheyenne and Ogden water works. Ownership of Water, Farmer's Protective Assn., Denver, 1886; Reports State Engineers of Wyoming, 1888-99; Bulletins irrigation investigations, U. S. Dept. of Agr., since 1899. Address: Univ. of Calif., Berkeley, Calif.

MEAD, George Whitefield, Presbyterian clergyman; b. Norwalk, O., May 27, 1865; s. Joel E. and B. Ann M.; grad. Oberlin, 1891; Union Theol. Sem., New York, 1894 (Ph. D., New York Univ.); m. Aug. 4, 1897, Jenny Marie von Oetinger. Asst. pastor Madison Av. Presby'n Ch., New York, 1894-8; since 1898 pastor 1st Presby'n Ch. Author: Modern Methods in Church Work, 1897 D3. Address: Newport, R. I.

MEAD, Larkin Goldsmith, sculptor; b. Chesterfield, N. H., Jan. 3, 1835; s. Larkin G. M.; ed. public schools, Brattleboro, Vt.; was hardware clerk at 15, but developing artistic aptitude, studied drawing and sculpture 2 yrs. under Henry K. Brown; produced several noteworthy works; went to Italy; was attached to the U. S. Consulate at Venice, where his brother-in-law, W. D. Howells, was consul. During Civil war was 6 months in camp as artist for Harper's Weekly. Among his works are the National Lincoln Monument at Springfield, Ill.; the Soldiers' Monument at St. Johnsbury, Vt.; statues of Ethan Allen in Nat. Art Gallery, Washington, and in State Capitol, Montpelier, Vt.; also many ideal works, including "The Returned Soldier," "Echo," "La Contadinella," "Sappho," "The Recording Angel"; also the pediment, 60 feet long, representing "The Return of Proserpine from the Realms of Pluto," over main entrance Agriculture Bldg., World's Columbian Exp'n; etc. Has completed in bronze a large group representing the Stanford family, to be placed in Stanford Univ., Calif. Professore Corrispondente dell' Accademia di Belle Arti. Address: 4 bis Via dell Officine, Florence, Italy.

MEAD, Lucia Ames; see Ames, Lucia True.

MEAD, Theodore Hoe, author, mfr.; b. N. Y., 1837; mem. Authors Club. Author: Horsemanship for Women, 1887; Our Mother Tongue, 1890; Health Without Medicine (pamphlet), 1891. Address: 100 E. 39th St., New York.

MEAD, William Leon, author; b. Margaretville, Delaware Co., N. Y., April 27, 1861; s. Cyrus, retired mcht, and Margaret E. M.; ed. dist. school, Ft. Edward Collegiate Inst., 1876-7; later at Bishop's Select School for Boys, Poughkeepsie, N. Y.; sp'l student in literature, Boston Univ., 1881-2; also studied in Germany and France. Traveled through west as corr. Boston Post, 1882. Has been asso. editor Truth, editor Tom Nast's Weekly and Form Magazine; contributor to Youth's Companion, Saturday Evening Post, New York Herald, New York Tribune, Boston Globe, Frank Leslie's Monthly, Munsey's, The Bookman, Tillotson's Syndicate, The Dramatic Mirror, etc.; Republican. Mem. Soc. Am. Authors. Author: Sky Rockets (verse), 1883 A7; In Thraldom, A Psychological Romance, 1877 O4; Catherine's Coquetries (adapted from French), W4, 01; Valentine (from French), U10, 01; The Bow-Legged Ghost, and Other Storles, 1899 S22; Wild Cat Ledge, 1901; Oa Nature's Reeds (verse); A Lost Identity: Historical Romance. Wrote; The Practical Orchestra of To-day, Harper's Weekly, June, 1899; Military Bands of the United States, same, Sept., 1899; The New Diplomacy, North American Review, March, 1899; articles on Word Coinage, Chautauquan, Nov., 1899, and Feb., 1900; Some Phases of the American Drama, Modern Culture, Nov., 1900; etc; also author of 3 plays and several songs. Address: 149 Chapin St., Binghamton, N. Y.

MEAD, William Rutherford, architect; b. Brattleboro, Vt., Aug. 20, 1846; s. Larkin G. M., brother of Larkin G. Mead, sculptor, Florence, Italy; brother-in-law of William Dean Howells; grad. Amherst Coll., 1867. Studied architecture with Russell Sturgis, Jr., New York; after 2 yrs. of study abroad

became mem. of firm of McKim, Mead & White, New York. Firm are architects of Columbia Univ., Univ. City of New York, Univ. of Va., Boston Public Library, Metropolitan, University and Century clubs, private houses of Henry Villard, H. McK. Twombly, Frederic W. Vanderbilt and L. C. Tiffany; office buildings of New York Life Ins. Co. at New York, Kansas City and Omaha; New York Herald Building, Madison Square Garden, R. I. State Capitol; the Agriculture and New York State buildings, World's Columbian Exp'n, etc. Address: 160 5th Av., New York.

MEADE, Edward Sherwood, instr. in commerce and industry, Wharton School of Finance and Economy, Univ. of Pa., since 1900; b. Medina, O., Jan. 25, 1874; s. Giles F. and Martha A. M.; studied Oberlin Acad., 1891-2; Oberlin Coll., 1892-3; grad. De Pauw Univ., 1896; fellow in economics, Univ. of Chicago, 1896-8; Univ. of Pa., 1898-1900 (Ph. D., 1900); m. Phila., June 1, 1900, Emily Fogg. Mem. Phi Beta Kappa Soc. Wrote: Fall in Price of Silver Since 1873, Journal Political Economy, 1897; Production of Gold Since 1850, same, 1897; Production of Gold Since 1850, same, 1897; Production Silver, Annals Am. Acad. Polit. and Social Science, 1899; Production of Silver Since 1893, and Its Probable Future, same, 1899; Financial Aspects of the Trust Problem, same, 1900; Reorganization of Railroads, same, 1901; Coal Supremacy of the United States, Forum, 1900; Limitations of Monopoly, same, 1901; Coal Supremacy of the United States, Forum, 1900; Limitations of Monopoly, same, 1901.

MEADE, Richard Kidder, chemist; b. Charlottesville, Va., Nov. 28, 1874; s. Rev. F. A. and Mattie (Mosby) M.; grad. Univ. of Va., 1893; city editor Independent-Herald, Hinton, W. Va., 1894; chemist Lonsdale Iron Co., Alleghany Co., Va., 1895-6; asst. chemistry, Lafayette Coll., since 1897; married. Mem. several scientific socs.; Sons of the Revolution. Author: The Chemists' Pocket Manual, 1900 (25; The Chemical and Physical Examination of Portland Cement, 12; also short stories. Has written various scientific papers and pamphlets. Residence: —522 New St. Office: Chemical Laboratory, Lafayette College, Easton, Pa.

MEADOR, Chastain Clark, clergyman, editor; b. Bedford Co., Va.; s. Jeremirah and Rachel M.; ed. common schools; joined the Bapt. Ch., 1844, in which he has obtained much distinction as a pastor; founded, 1857, and since pastor, 5th Bapt. Ch., Washington; studied in the Columbian Univ., Washington; editor and propr. of the Baptist Beacon since 1881, Washington. Address: 903 13th St., N. W., Washington.

MEAKIN, L. H., artist; b. England; studied in Münich under Professors Raupp, Gysis and Loeffts. Instr. Cincinnati Art School. Exhibited at Paris Exp'n, 1900. Address: Art Museum, Cincinnati, O.

MEANS, Stewart, P. E. clergyman; b. Steubenville, O., Aug. 4, 1852; s. Thomas and Ann J. (Stewart) M.; ed. public schools, Steubenville, O., and Kenyon Coll., class

of 1873 (left iu 1872); grad. Union Theol. Sem., 1875; Episcopal Theol. School, Cambridge, Mass., 1876 (A. M., Kenyon Coll.); ordained to ministry, 1875; m. New Haven, Conn., May 10, 1887, Katharine Elizabeth Gower. Address: 356 Humphrey St., New Haven, Conu.

MEARNS, Edgar Alexander, surgeou U. S. A.; b. Highland Falls, N. Y., Sept. 11, 1856; s. Alexander (Jr.) and Nancy Reliance (Carswell) M.; cd. Donald Highland Inst., grad. med. dept., Columbia Coll., New York, 1881; Coll. Phys. & Surg. and Polyelinie; m. Ella, youngest d. G. F. Wittieh, Circleville, O. Apptd. 1st lt. and asst. surgeon, U. S. A., Dec. 3, 1883; promoted capt. and asst. surgeon, Dec. 3, 1888; maj. and brigade surgeon, U. S. vols., June 5, 1898, and for several months located at Camp George H. Thomas, Chickamauga Park, Ga.; surgeon in charge John Blair Gibbs General Hosp., Lexington, Ky., Aug. 31 to Dec. 26, 1898; maj. and chief surgeon, U. S. V., Jan. 27, 1899; in charge Reserve Hosp. Corps School, Augusta, Ga., Dec.-March, 1898; promoted maj. and surgeon, U. S. A., Feb. 2, 1901. Mem. and founder Am. Ornithologists' Union; Linnæan Soc. Natural History, New York; mem. Nat. Geog. Soc., Biol. Soc., Washington; patron Am. Museum Natural History, New York. Author of papers ou zoöl. and bot. subjects. Address: War Dept., Washington.

MEARS, David Otis, Presby'n clergyman, author, b. Essex, Essex Co., Mass., Feb. 22, 1842; s. David M.; prep. ed'n Phillips Acad., Andover; grad. Amherst Coll., 1885; full theol. course under direction of Rev. E. N. theol. course under direction of Rev. E. N. Kirk, D. D., Boston (A. M., Amherst, 1868, D. D., Iowa Coll., 1882); ordained to ministry, 1867; m. 1st, Amherst, Mass., Sept. 11, 1867, Fannie J. Bentley; 2d, Grinnell, Ia., Sept. 6, 1882, Mary C. d. Hon. J. B. Grinnell. Pastor North Av. Ch., Cambridge, Mass., 1867-77; Piedmont Cong. Ch., Worcester, Mass., 1877-93; Calvary Presby'n Ch., Cleveland, O., 1893-5; 4th Presby'n Ch., Albany, N. Y., since 1895; asso. editor Golden Rule, Boston (now Christian Endeavor World). 1879-80. Author: Life of Edward World), 1879-80. Author: Life of Edward Norris Kirk, D. D., 1877 L9; The Deathless Book, 1888 L9; Oberlin Lectures, 1892; In-spired Through Suffering, 1895 R3. Edited Lectures on Revivals by E. N. Kirk, D. D., 1875 C6. Contributor to Monday Club Sermons (25 vols.), C6. Has written numerous published monographs, contributions, orations, addresses, etc. Address: 53 Broeck St., Albany, N. Y.

Broeck St., Albany, N. Y.

MEARS, Leverett, prof. chemistry, Williams Coll., since 1888; b. Essex, Mass., May 19, 1850; s. David M.; prep. ed'n Phillips (Andover) Acad.; grad. Amberst Coll., 1874 (A. M., same, 1888; Ph. D., Göttingen Univ.); m. St. Albans, Vt., July 9, 1878, Mary V. Brainerd. Instr. chemistry, Amherst Coll., 1876-81; prof. physics and chemistry, Williams Coll., 1881-8. Author: Lecture Notes on Chemistry, 1895 X1; Qualitative Analysis, 1900 X1. Address: Williamstown. Mass. town, Mass.

MEARS, Mary M., author; b. Oshkosh, Wis., Jan. 2, 1871; d. John H. and Elizabeth (Farnsworth) M.; ed. public schools and

State Normal School, Oshkosh, Wis.; un-married. Ilas written for journals in Wis. since 1896; has contributed short stories to leading mags.; traveled in Europe, 1897-8, studying the country, life and customs there. Author: Emma Lou, Her Book, 1896 H4. Address: 145 E. 23d St., New York.

MECHEM, Floyd Russell, Tappan prof. law, Univ. of Mich., since 1892; b. Nunda, Livingston Co., N. Y., May 9, 1858; s. Isaac J. M.; ed. high school, Battle Creek, Mich.; admitted to bar, 1879; practiced at Battle Creek and Detroit (hon. A. M., Univ. of Mich.); m. Dec. 4, 1884, Jessie P. Collier. Author: (law books) Agency, 1889, Public Officers, 1890, Mechem's Hutchinson on Carriers, 1891; Cases on Agency, 1893; Cases on Partnership, 1896; Elements of Partner-ship, 1896, all C15; Cases on Damages, 1898 W15; also many articles in law publications. Address: 1402 Hill St., Anu Arbor, Mich.

MEEHAN, Thomas, nurseryman; b. in England, March 21, 1826; s. Edward and Sarah M.; chiefly self-educated. Botanist of Pa. State Bd. of Agriculture since its formation; was for 30 yrs. editor of the Gardener's Monthly; now editor Meehan's Monthly. Author: The American Handbook of Ornamental Trees, 1853 L5; Gardener's Monthly, 1861; The Flowers and Ferns of the United States, serial, Meehans' Ferns of the United States, serial, Meehans' Monthly, 1878-91; etc. Has written various papers on vegetable biology in Proc. of the Acad. of Natural Sciences, Phila., and in Proc. A. A. A. S. Address: Germantown, Philadelphia.

MEEK, Edward Roscoe, U. S. dist. judge, Northern dist. of Texas; apptd. July Judge, Northern dist. of Texas; apptd. July 13, 1898; b. Davenport, Ia., Dec. 23, 1865; s. Aaron and Rhoda (Gardner) M.; grad. in collegiate and law depts., A. B., LL. B., State Univ. of Iowa (A. M., 1891); m. 1890, Ellizabeth, d. R. P. Clarkson, of Des Moines, Ia. Removed to Texas, 1889, and became gen. att'y Fort Worth & Denver City Ry. Co. Address: Fort Worth, Tex.

MEEKINS, Lynn Roby, mng. editor Saturday Evening Post, Phila., since May 1, 1899; b. Salem, Md., Nov. 14, 1862; s. George J. M., who was for 12 yrs. treas. of Dorchester Co., Md.: grad. Western Md. Coll., Westmington Md. 1999. chester Co., Md.; grad. Western Md. Coll., Westminster, Md., 1882 (A. M.); m. Nov. 5, 1891, Kate Owings, d. Rev. Dr. Augustus Webster. Pres. Journalists' Club of Baltimore; 1st v.-p. Internat. League of Press Clubs. Has delivered lectures and addresses before colls. and chs.; visited the South, Calif., and Europe, and wrote letters to Baltimore American, of which was literary editor for 14 yrs, prior to May 1899.

Author: The Robb's Island Wreck, 1894;
Some of Our People, 1898. Has contributed stories and articles to Century, Harper's Magazine, Harper's Weekly, St. Nicholas, Saturday Evening Post, Review of Reviews, Outing, Leslie's Weekly, Independent, and other periodicals. Residence: Overbrook, Pa. Office: 425 Arch St., Philadelphia.

MEERSCHAERT, Theophile, R. C. bishop; b. Russignies, nr. Renaix, Belgium, Aug. 24, 1847; ed. in Coll. of Renaix, 1859-64: Coll. of Oudenarde, 1864-8; Am. Coll. of Louvain, Belgium, 1868-72, where he was ordained priest, Dec. 23, 1871. Came to U. S., 1872; went to Natchez, Miss. Took yellow fever at Ocean Springs, Oct., 1875, after nursing the sick for 8 weeks; assisted yellow fever patients again, 1878. Apptd. vicargen., diocese of Natchez, 1887; administrator, 1888; again vicar-gen., 1889, until apptd., 1891, 1st vicar apostolic of the Ind. Ty., comprising Okla. and Ind Tys., with the title of bishop of Sidyma. Address: Guthrie, Okla. Ty.

MEES, Arthur, musical dir.; b. Columbus, O., Feb. 13, 1850; s. Rev. K. M.; grad. Concordia Coll., Fort Wayne, Ind.; studied music under Theodore Küllâk, C. F. Weitzmann, Heinrich Dorn, at Berlin; also at Leipzig; m. Alfred, N. Y., Jan. 28, 1897, Susan Marguerite Howell. Conductor Cincinnati May Festival Chorus; asst. conductor Am. Opera, asst. conductor Chicago Orchestra (Theodore Thomas, conductor); conductor New York Mendelssohn Glee Club, Albany Musical Assn., etc. Author: Chorus and Choral Music, S3. Wrote: Annotated programs, New York Philharmonic Soc., 1887-96, and of Chicago Orchestra, seasons 1896-7 and 1897-8. Address: 244 W. 106th St., New York.

MEES, Carl Leo, prof. of physics since 1887, pres. since 1895, Rose Polytechnic Inst.; b. Columbus, O., May 20, 1853; s. Konrad and Elisabeth (Adam) M.; ed. Ohio State Univ.; grad. Starling Med. Coll., Columbus, 1874; post-graduate studies at Univ. of Berlin and South Kensington, England (Ph. D., 1892); unmarried. Prof. physics, Male High School, Louisville, Ky., 1876-80; in Europe, 1880-1; prof. physics, Ohio Univ., Athens, O., 1882-7. Has been v.-p. and sec A. A. A. S.; author of many scientific papers. Address: Terre Haute, Ind.

MEES, Theophilus Martin Konrad, editor Journal of Pedagogy; b. Columbus, O., July 13, 1848; s. Rev. K. and Elise M.; ed. Lutheran Coll., Fort Wayne, Ind., 1865-8; grad. St. Louis Theol. Sem., 1872; sp¹ studies philology and theology (hon. Ph. D., Capital Univ., 1898), courses at Berlin and Leipzig, 1872-4; ordained Lutheran ministry, 1874; m. St. Louis, July 1, 1875, Jennie Brauer. Prof. Latin and Hebrew, Capital Univ., 1875-88; pres. Teachers' Sem., Woodville, O., since 1888; asst. pastor Luth. St. Paul's Ch., Columbus, 1874-88; traveled extensively in Europe and America, 1872-8. Author: Doctrinal History of Predestination from 1517-1580, 1891 L14; School Government and Methods, 1895 L14; contributor to various mags. Address: Woodville, O.

MEHAN, John Dennis, teacher of voice production; b. Conway, Mich., March 1, 1847; s. Dennis and Mary (Hemingway) M.; ed. Conway; stricken with spinal trouble; partial invalid ever since; self-taught to a large extent; studied in Europe; m. Aug. 22, 1888, Caroline Elenor Cotharin, Detroit. Founded "Mehan School of Vocal Art," 1886, and has developed it to prominence. Residence: 720 Shady Av., Pittsburg, Pa. Office: Carnegie Hall, New York.

MEIGS, Arthur Vincent, physician; b. Phila., 1850; s. J. Forsyth M.; ed. Classical

Acad., Phila.; grad. Univ. of Pa., M. D., 1871; engaged in practice; m. Phila, Oct. 16, 1878, Mary R. Browning. Author: Milk Analysis and Infant Feeding, 1885 B8; The Origin of Disease, 1899 L5; also various articles in med. journals. Address: 1322 Walnut St., Philadelphia.

MEIGS, Montgomery, U. S. civil eng'r; b. Detroit, Feb. 27, 1847; s. M. C. M., q. m.gen. U. S. A.; ed. public schools; 2 yrs. at Lawrence Scientific School, Harvard; 2 yrs. Royal Polytechnic School, Stuttgart, Wurtemberg, Germany, ending in 1869; on surveys of Northern Pacific R. R., as resident eng'r, 1870-3; since 1874 employed on improvements of Mississippi from St. Paul to mouth of Missouri River; since 1882 at Keokuk, Ia., in charge U. S. Des Moines Rapids canal; mem. Am. Soc. Civ. Eng'rs. Author and inventor of a "canvas cofferdam" for foundation work and like constructions; constructed U. S. dry dock at Keokuk. In 1898 proposed a new method of improving country roads by using oil with a sprinkler to make a watertight surface and lay dust, which attracted wide attention. Address: 618 Franklin St., Keokuk, Iowa.

MEIGS, William Montgomery, lawyer, author; b. Phila., Aug. 12, 1852; s. Dr. John Forsyth and Ann Wilcocks (Ingersoll) M.; grad. Univ. of Pa., 1872 (A. M., M. D., 1875); admitted to Pa. bar. Author: Life of Josiah Meigs, 1887 XI; Life of Charles Jared Ingersoll, 1897 L5; The Growth of the Constitution, 1900 L5. Residence: 1208 Walnut St. Office: 216 S. 3d St., Philadelphia.

MEIKLEJOHN, George D., ex-asst. U. S. Sec. of War, lawyer; b. Weyauwega, Waupaca Co., Wis., Aug. 22, 1857; reared on farm; ed. at State Normal School, Oshkosh, Wis., and Univ. of Mich.; prin. high schools Weyauwega, Wis., and Liscomb, Ia.; grad. Univ. of Mich., 1880. Since 1880 engaged in law practice at Fullerton, Nance Co., Neb.; was co. att'y 3 yrs.; elected State senator, 1884 and 1886; pres. of senate during 2d term. Chmn. Rep. State Conv., 1887-8; lt.-gov. Neb., 1889-91; as such presided over famous joint conv. to canvass election returns of 1891, in which Supreme Court sustained him. Mem. Congress, 1893-7; asst. Sec. of War, April 16, 1897-March 14, 1901. Address: Washington.

MELBA, Mme. Nellie, prima donna; b. Australia, 1866; studied in Paris under Mme. Marchesi. Début, Oct. 15, 1887, Theatre de la Monnaie, Brussels, as Gilda in Rigoletto. Appeared in Europe and U. S. in grand opera. Address: 30 Great Cumberland Pl., London, W., England.

MELDEN, Charles Manly, pres. of Clark Univ., Atlanta, Ga., since May, 1897; b. Salem; Mass., July 18, 1853; s. George and Margaret E. (Garrett) M.; ed. at public schools, with coll. and theol. training at Boston Univ. (Ph. D., 1892); was several yrs. pastor nr. Boston. Address: South Atlanta, Ga.

MELDRIM, Peter W., lawyer; b. Savannah, Ga., Dec. 4, 1848; s. Ralph M.; prep. ed'n Chatham Acad., Savannah, Ga.; grad. Univ. of Ga., A. B., 1868; LL. B., 1869; A. M., 1871; m. Augusta, Ga., June 30, 1881, Frances P. Casey. Has served in State Ilo. Reps.; State senate; mayor of Savannah; Democrat. Pres. Alumni Soc., Univ. of Ga.; mcm. Bd. Trustees, Univ. of Ga.; condg. 1st regt. Ga. cav. Residence: Buil and Macon Sts. Office: 14 Bay St., Savannah, Ga.

MELINE, James Florant, asst. treasurer U. S.; b. in Ohio, June 3, 1841; s. Florant M. and Ellen M. (Reilly) M.; entered army as pvt. 6th Ohio Vol. Inf., April 19, 1861; served until June 23, 1864, becoming 1st lt.; wounded at Stone River, Jan. 2, 1863; 3 mos. clerk in Treasury Dept.; returned to army as capt. 2d regt., U. S. Veteran Inf., Hancock's corps; left army March 26, 1866. Bvt. maj. of vols., June 13, 1865. Again clerk Treas. Dept. Advanced by successive promotions to asst. treasurer U. S., 1893-1901. Residence: 2111 O St., N. W. Office: Treasury Dept., Washington.

MELISH, William Bromwell, pres. of Bromwell Brush and Wire Goods Co.; b. Wilmington, O., Jujy 28, 1852; s. Rev. Thomas J. and Maria (Bromwell) M.; ed. in public and high schools, Cineinnati; v.-p. Cincinnati League of Business Organizations; one of the water comm'rs of Cincinnati; prominent Mason; past grand master, past grand comdr., Knights Templars, Ohio; commander-in-chief Ohio Consistory Scottish Rite Masons; mem. Northern Supremc Council 33° Masons; grand senior warden grand encampment of U. S. A. Knights Templars, 1898-1901; exec. dir. Citizens' Com., G. A. R. Encampment, 1898; senior a. d. c. on staff gov. Ohio, 1896-9, with rank of col. Residence: Clifton. Office: 429 Walnut St., Cincinnati.

MELL. Patrick Hues, geologist, botanist, meteorologist; b. Penfield, Ga., May 24, 1850; s. Patrick Hues and Lurene Howard (Cooper) M.; grad. Univ. of Ga., 1871 (A. B., M. E., Ph. D., in course); m. June 15, 1875, Annie R., d. William N. White (author Gardening for the South). State chemist of Ga., 1874-7; since 1878 prof. geology and botany Ala. Polytechnic Inst.; dir. Ala. Weather Service, 1884-93; dir. Ala. Agr'l Expt. Sta. Fellow Am. Geol. Soc. and A. A. A. S.; mem. Southern and Alabama Hist. socs., and Nat. Geog. Soc. Comfr. Ala. Div. Sons of Confederate Veterans. Author: Auriferous Slate Deposits Southern Region, 1881; Southern Soapstones and Fireclays, 1882; Wild Grasses of Alabama, 1886; Microscopic Study of Cotton Plant, 1890; Climatology of Alabama, 1890; Climatology of Alabama, 1890; Climatology of Crossing, 1894; Life of Patrick Hues Mell, Sr., LL. D., 1895; Botanical Laboratory Guide, 1895 X1; Revision of Mell's Parliamentary Practice, 1896; Revision of White's Gardening for the South, 1901 J8. Invented system of weather signals now used by U. S. Weather Bureau. Address: Auburn, Ala.

MELLE, Rosine, instr. French, Woman's Coll. of Baltimore; b. Paris, France, April 14, 1860; d. Alexandre and Charlotte (Meyer) M.; prep. ed'n Convent of Notre Dame de

la Miséricorde, Paris, 1868-74; student Collège de France and The Sorbonne, 1887-90; Diplomée de l'Académie de Paris et de l'Université de France, 1890; awarded Palmes Académiques by Minister of Publie Instruction of France, 1896; unmarried. Teacher since 1878; taught Imperial Inst., Charlottenburg, nr. Berlin, 1880; came to U. S., 1891. Author: The French Contemporary Writers, 1894 G1; Morceaux Cholsis de Jules Lemaitre, 1896 G1; Souvenirs d' Enfance et de Jeunesse of Renan, edited, with introduction and notes, 1901 Al. Corr. Franco-English Rev., Paris, 1894; articles in La Fronde, a daily feminist newspaper, Paris, 1899-1900. Address: 2208 Calvert St., Baltimore.

MELLEN, Charles Sanger, pres. Northern Pacific Ry. since 1896, Scattle and Internat. Ry., and Washington & Columbia River Ry., since 1897; b. Lowell, Mass., Aug. 16, 1851; in railway service since Sept. 22, 1869, beginning as clerk in cashier's office Northern N. H. R. R.; clerk to chief eng'r Central Vt. R. R., 1872-3; supt's clerk to chief clerk and asst. trcas. Northern N. H. R. R., 1873-89; asst. to mgr. Boston & Lowell R. R., 1880-1; auditor, 1881-3; supt., 1883-4, gen. supt., 1884-8, Boston & Lowell and Concord railroads; gen. purchasing agt., 1888, asst. gen. mgr., 1889-9, gen. traffic mgr., 1889-92, Union Pacific System; gen. mgr. New York & New England R. R. at Boston, 1892, 2d v.-p. N. Y., New Haven & Hartford R. R., 1892-6. Address: St. Paul, Minn.

MELLEN, George Frederick, educator; b. Clarke Co., Miss., June 27, 1859; s. Seth S. and Susan H. (Bush) M.; grad. Univ. of Ala., A. M., 1879; Ph. D., Univ. of Leipzlg, 1890; m. July 7, 1885, at Monteagle, Tenn., Mary B. Baldwin. Principle of schools at Gainesville, Livingston and Demopolis, Ala. Studied at Leipzig, 1885-6 and 1890; prof. Greek and French, 1891-8; prof. Greek and history, Univ. of Tenn., 1898, to June, 1990. Frequent contributor to mags. and periodicals. Residence: Kingston Pike. Office: Knoxville, Tenn.

MELLON, Thomas, banker; b. Lower Castleton, County Tyrone, Ireland, Feb. 3, 1813; came to U. S. in infancy; reared at Greensburg, Pa.; grad. at Western Univ., 1837; practiced law at Pittsburg; law judge court of common pleas, 1859-70; became wealthy from investments; since 1870 head of Thomas Mellon & Sons, bankers. Address: 514 Smithfield St., Pittsburg, Pa.

MELTZER, Charles Heury, journalist, critic and dramatist; b. London, England, June 7, 1853, of naturalized Russian parents; left England in boyhood and studied in Paris; became Paris corr. Chicago Tribune; later of New York Herald, for which he traveled over Europe and Egypt; made diligent study of the stage; came to New York, 1888, to reorganize dramatie and musical depts. of Herald and was its dramatic critic 4 seasons; dramatic reviewer New York World, 1893-6. Had charge as literary asso. of the "Course of Modern Plays" at Carnegie Lyceum, New York, and in Wash-

ington and Boston, and other "independent theatre" ventures. Author (plays): The Story of Rodion, the Student (dramatization of Dostoiewsky's Crime and Punishment); English versions of Hannele (Hauptmann); Mme. Sans Gène (Sardou and Moreau), and L'Arlésienne (Daudet); The Sunken Bell (adapted from Hauptmann); His Honor the Mayor, farce (with A. E. Lancaster). Address: 239 E. 53d St., New York.

MELVILLE, George Wallace, eng'r in chief U. S. N., with rank of rear-admiral; b. New York, Jan. 10, 1841; s. Alexander and Sarah M.; ed. common schools and Brooklyn Polytechnic Inst. (LL. D., E. D., E. M.); apptd. to navy as asst. eng'r, July, 1861; served through Civil war; later on various stas. and at navy yards; sailed, 1879, with DeLong in the Jeannette, from San Francisco; comd. the boat's crew which escaped from the wastes of the Lena delta; later headed the expd'ns which recovered the records of the Jeannette expd'n and recovered the remains of DeLong and his companions; made 3 Arctic voyages altogether; gold medallist and advanced 15 numbers by sp'l act of Congress, Sept., 1890, for bravery in Arctic; apptd., Aug., 1887, and reapptd. Jan., 1892, and Jan., 1896, eng'r in chief of navy; rear-admiral from March 4, 1899. During his term designs have been gotten out for 120 ships and 700,000 horsepower. Greatest professional success, probably the triple-screw flyers Columbia and Minneapolis. Inventor of many mech. appliances. Is pres. Am. Soc. Mech. Eng'rs. Author: In the Lena Delta, H5. Address: 1720 H St., Washington.

MELVILLE, Henry, lawyer; b. Nelson, N. H., Aug. 25, 1858; grad. Dartmouth, 1879; Harvard, A. M. and LL. B. cum laude, 1884. Admitted to New York bar, 1885; associated with ex-Senator Roscoe Conkling until latter's death; now of Melville, Martin & Stephens; officer in N. Y. Nat. Guard; capt. Co. A, 8th regt., N. Y. vols., in service during war with Spain, 1898. Author: Ancestry of John Whitney, 1896 A7; etc. Residence: 447 Lexington Av. Office: 120 Broadway, New York.

New York.

MEMMINGER, Allard, physician; b. at Charleston, S. C., Sept. 30, 1854; s. C. G. M. (Sec. of the Treasury, C. S. A.); grad. Univ. of Va., S. C., Med. Coll., 1889; unmarried. Prof. chemistry, hygiene and clinical urinary diagnosis, Med. Coll. State of S. C.; prof. gen. and applied chemistry, Coll. of Pharmacy, S. C.; visiting physician, City Hosp., Charleston; mem. Nat. Med., Biol. and Hygienic socs.; corr. hon. mem. Académie Parisienne Française des Invens, etc.; lately mem. State Bd. Pharm. Examiners, S. C., and of Charleston City bd. of health. At one time State chemist of S. C.; made original examination of the waters used in the city of Charleston for hygienic data for U. S. Gov't. Hon. mem. Pharm. Assn., S. C. Author: Diagnosis by the Urine, 2d edition, 1900 B8; Science in the Field (monograph), L11; Qualitative Analysis Brief, 1897 L11. Wrote several articles in New York Medical Journal relating to kidney diseases;

article on Flat Rock and Hendersonville, N. C., as health resorts, N. C. Med. Jour. and also in Phila. Med. and Surg. Reporter; The True Function of the State Medical Examining Board, Boston Med. and Surg. Jour., July, 1900, and in other journals. Summer Address: Richmond Hill, Flat Rock, N. C. Winter Address: 34 Montague St., Charleston, S. C.

MENDENHALL, Thomas Corwin, pres. Worcester Polytechnic Inst., 1894-1901; b. Hanoverton, O., Oct. 4, 1841; s. Stephen M.; ed. in Ohio (Ph. D., Ohio State Univ.; D. Sc., Rose Polytechnic Inst.; LL. D., Univ. of Mich.); m. Columbus, O., 1870, Susan Allen Marple. Prof. physics Imperial Univ. of Japan, 1878-81; prof. U. S. Signal Corps, 1884-6; pres. Rose Polytechnic Inst., 1886-9; supt. U. S. Coast and Geodetic Survey, 1889-94. Mem. 1st Bering Sea Comm'n, 1891; U. S. and Great Britain Boundary Line Survey Comm'n, 1892-4; mem. U. S. Light House Bd., 1889-94; U. S. delegate to Internat. Elec. Congress, 1893. Mem. Nat. Acad. of Science, Am. Acad. Arts and Sciences, Mass. Hist. Soc., Am. Philos. Soc., Franklin Inst., Am. Antiquarian Soc.; fellow and past pres. A. A. S.; pres. Am. Metrol. Soc.; chmn. Mass. Highway Comm'n, etc. Author: A Century of Electricity. Address: Worcester, Mass.

Worcester, Mass.

MENDES, Frederick de Sola, Jewish clergyman; b. Montego Bay, Jamaica, West Indies, July 8, 1850; s. Rev. Abraham Pereira M.; prep. ed'n Northwick Coll., London, Univ. Coll. School, London; grad. Univ. of London, 1869; studied Univ. of Breslau, Germany (Ph. D., Univ. of Jena); studied Jewish Theol. Sem., Breslau; apptd. preacher Great St. Helen's Synagogue, London, 1873; arrived in America, Dec., 1873; m. New York, Feb. 14, 1877, Isabel Frances Cohen, of Charleston, S. C. Rabbi Shaaray Tefillah (now West End Synagogue) congregation since Jan. 1, 1874; founded American Hebrew (newspaper), Nov., 1879, editor until 1885. Author: Jewish School Books: Child's First Bible; Outlines of Scripture History; A Hebrew's Reply to the Missionaries. Wrote: Article "Jews," Johnson's Encyclopædia; "In Defense of Jehovah," Field-Ingersoll Controversy, N. Am. Rev, July, 1888. Country Residence: Rockaway, N. J. Address: 154 W. 82d St., New York.

MENEES, Thomas, physician; b. nr. Nashville, Tenn., June 26, 1823; s. Benjamin Williams and Elizabeth M.; grad. Transylvania Univ. (med. dept.), 1846; practiced, Springfield, Tenn., 1846-65; after that at Nashville; mem. Tenn. senate, 1857, and of Confederate Congress during Civil war; prof. Univ. of Nashville, 1874-5; prof. obstetrics, 1875-98, and dean med. dept. Vanderbilt Univ., 1875-96; retired, 1898; since then emeritus prof. Residence: 345 N. High St. Office: 148 N. Summer St., Nashville, Tenn.

MENOCAL, Aniceto G., civil eng'r U. S. N. since 1872; b. Island of Cuba, Sept. 1, 1836; ed. in schools at Havana; grad. Renselaer Polytechnic Inst. (C. E.), 1862; subchief eng'r Havana water works, 1863-9; eng'r dept. public works, New York, 1870-2.

Has been chief eng'r of all U. S. Gov't surveys for establishing practicability of a ship canal from the Atlantic to the Pacific at Nicaragua and Panama, and of the Maritime Canal Co. of Nicaragua; has made final plans and estimates of cost for a ship canal through Nicaragua. Apptd. by Pres. Hayes delegate to Paris Canal Congress, 1879; decorated by Pres. Grevy, Chevalier Legion of Honor. Has published several official reports on Nicaragua Canal, etc. Mem. Am. Soc. Civil Eng'rs, and many scientific and geog. socs. In Manila since Jan., 1901, locating U. S. navy yard at Cavite. Address: 251 W. 81st St., New York.

MERCER, Alfred Clifford, physician; b. Syracuse, N. Y., July 5, 1855; s. Alfred and Delia Lamphier M.; grad. Syracuse Univ., M. D., 1878; post-graduate student, St. Thomas' Hosp., London, England, 1878-80; also at Great Ormond St. Hosp. for Sick Children, London, England, 1891-2; prof. pathology, Syracuse Univ., 1886-93; prof. clinical pediatrics, same, since 1893; health officer, Syracuse, 1883-5; unmarried. Fellow Royal Micros. Soc., London, England, since 1878. Author: Revision of part V, How to Work with the Microscope, by Lionel S. Beale, F. R. S., 5th ed., 1880; An Experimental Study of Aperture as a Factor in Microscopic Vision, 1896; wrote various papers for med., photographic and micros. periodicals. Address: 324 Montgomery St., Syracuse, N. Y.

MERCER, David Henry, congressman, lawyer; b. Benton Co., Ia., July 9, 1857; s. John J. and Elizabeth M.; moved to Adams Co., Ill., 1858; removed to Brownville, Neb., 1865; grad. Neb. State Univ., 1880; grad. law dept., Univ. of Mich., 1882; practiced in Brownville; m. June 6, 1894, Birdie Abbott, of Minneapolis, at Washington. Served one term each as city clerk and probate judge; moved to Omaha, 1885; mem. Congress since 1893; Republican. Chmn. Com. on Public Buildings and Grounds, 55th and 56th Congresses. Has been chmn. and sec. Rep. State Com., Neb., and chmn. Rep. city and county com., Omaha; sec. Nat. Rep. Congressional Com., 1896. Home: Omaha, Neb. Washington Address: 1303 Roanoke St. N. W.

MERCER, Henry Chapman, anthropologist, archæologist; b. Doylestown, Pa., June 24, 1856; s. William Robert and Mary Rebecca (Chapman) M.; grad. Harvard, 1879; curator, 1894-97; sec. of Am. and prehistoric archæology, Univ. of Pa. Hon. mem. U. S. Archæol. Comm'n, Madrid, 1893; editor for anthropology in Am. Naturalist, 1893-7. Found and studied, in their relation to man, remains of extinct animals: tapir, mylodon, peccary and fossil sloth in Am. caves; studied and discovered remains of ancient man in drift gravels and flint workings of America and Europe; explored caverns of Yucatan, first fixing geol. date for the peninsular ruins. Discovered several new species of extinct animals with the new carnivore Uncia mercerii (Cope) in bone cave at Port Kennedy, Pa. Examined the artistic remains of the Pa. German settlers, and experimented upon and developed their

processes of making and decorating pottery, inventing, 1899, a new method of mfg. tiles for mural decoration. Author: Lenape Stone, 1885 P2; Hill Caves of Yucatan, 1896 L5; Researches Upon the Antiquity of Man in the Delaware Valley and the Eastern United States, 1897 G1; Tools of the Nation Maker, 1897; and many shorter papers on anthropol. themes. Address: Moravian Pottery, Doylestown, Pa.

MERINGTON, Marguerite (Miss), playwright. Author: Daphne, C2; Captain Letterblair; Love Finds the Way; etc. Address: 557 5th Av., New York.

MERIWETHER, Colyer, educator; b. at Clark's Hill, S. C.; ed. country school, Clark's Hill, Furman Univ., Greeneville, S. C., and Vanderbilt Univ., Nashville, Tenn.; grad. Johns Hopkins Univ., 1886 (Ph. D., 1893); m. Baltimore, Md., 1893, Elizabeth S. Quynn. In educational employ of Japanese gov't in Sendai, Japan, 1889-92. Mem. Asiatic Soc. of Japan; sec. and treas. Southern History Assn., Washington. Author: History of Higher Education in South Carolina, 1889 U3, O1; Date Masamune and His Embassy to Rome, Asiatic Soc. of Japan, 1892. Wrote: Japan and Her National Leaders, Review of Reviews, 1894; Washington City Government, Political Science Quar., 1897; Social Changes in the Black Belt, Sewanee Review, 1897; Charity in Japan, Charities Review, 1892. Address: 314 8th St. N. E., Washington.

MERIWETHER, Elizabeth Avery, author; b. (Avery) Bolivar, Tenn., 1832; m. Jan. 5, 1852, Minor Meriwether, lawyer. Mother of Lee Meriwether. Author: The Master of Red Leaf; Black and White; The Ku Klux Klan; My First and Last Love. Address: 3716 Delmar Boul., St. Louis.

MERIWETHER, Lee, lawyer, author; b. Columbus, Miss., Dec. 25, 1862; s. Minor and Elizabeth (Avery) M.; ed. at Memphis, Tenn.; studied law; practices in St. Louis; m. Dec. 4, 1895, Jessie Gair, Brooklyn, N. Y. In 1885-6 took a "tramp trip" from Gibraltar to the Bosphorus; later apptd. by U. S. Sec. of Interior to write a report on condition of laborers in Europe; later sp'l agt. Interior Dept., and for 3 yrs. collected data in regard to labor in U. S. and Hawaiian Islands; resigned to accept labor commissionship of Mo. His report led to laws against "truck store" system. Reports on municipal gov't and street railway franchises led to his receiving Dem. nomination for mayor of St. Louis, but he was defeated. Took a trip, 1891, to the island prisons of the Mediterranean. Author: A Tramp Trip: How to See Europe on Fifty Cents a Day, 1887 H1; The Tramp at Home, 1890 H1; Afloat and Ashore on the Mediterranean, 1892 S3; Miss Chunk 1899; A Lord's Courtship, 1900 L1. Residence: 3716 Delmar Boul. Office: Wainwright Bldg., St. Louis.

MERRIAM, Clinton Hart, physician, chief U. S. Biol. Survey since 1885; b. New York, Dec. 5, 1855; s. Clinton L. and Caroline (Hart) M.; ed. Williston Sem., Easthampton, Mass., Sheffield Scientific School, Yale, class of 1877; grad. Coll. Phys. &

Surg., New York, 1879; practiced medicine Locust Grove, Lewis Co., N. Y., 1878-85. Naturalist Hayden's Survey, 1872; asst. U. S. Fish Comm'n, 1875; visited Arctic seal fishery from New Foundland, 1883, as surgeon S. S. Proteus. Visited Alaska, 1891, as U. S. Bering Sea comm'r, and investigated the fur seal on Pribyloff Islands; has conducted many biol. explorations in Far West. Pres. Am. Ornithologists' Union. Author: The Birds of Connecticut, 1877; Mammals of the Adirondacks, 1882-1884; Results of Biological Survey of San Francisco Mountain Region and Desert of Little Colorado in Arizona, 1890; Biological Reconnaissance of Idaho, 1891; Geographic Distribution of Life in North America, 1892; Trees, Shrubs, Cactuses and Yuccas of Death Valley Expedition, 1893; Laws of Temperature Control of Geographic Distribution of Terrestrial Animals and Plants, 1894; Monographic Revision of the Pocket Gophers (Geomyidæ), 1895; Revision of the American Shrews, 1895; Synopsis of Weasles of North America, 1896; Biological Survey of Mount Shasta, Calif., 1899; Life Zones and Crop Zones of the United States, 1898; also about 300 papers on zoöl. and bot. subjects. Residence: 1919 16th St. Office: Dept. of Agriculture, Washington.

MERRIAM, Florence Augusta; see Bailey, Florence Merriam.

MERRIAM, George S., author; b. in Mass., 1843. Author: A Living Faith; Life and Times of Samuel Bowles; The Way of Life; The Story of William and Lucy Smith; A Symphony of the Spirit; The Chief End of Man; Reminiscences and Letters of Caroline C. Briggs. Address: Springfield, Mass.

MERRIAM, Henry C., brig.-gen. U. S. A. since June 30, 1897; maj.-gen. U. S. vols., apptd. May 2, 1898; Sth generation from Joseph M., who emigrated from Kent, England, and settled at Concord, Mass., in 1636; b. in Me., Nov. 13, 1837; s. Lewis and Mary (Foss) M.; grad. Colby Univ. (A. M.); began study of law; entered war, 1862, as capt. 20th Me. regt.; won bvt. of lt.-col. at Antietam, Sept. 17, 1862; organized colored troops, 1863; at end of war was lt.-col. 1st La. Native Guard; led assault on Ft. Blakeley, Ala., April 9, 1865 (last battle of Civil war); awarded Congressional medal of honor for conspicuous gallantry there; apptd. maj. 38th U. S. inf., July 28, 1866; lt.-col. 2d inf., June 10, 1876; col. 7th inf., July 10, 1885; served in numerous expdns. against Indians; also in defense of Am. citizens on both sides of Rio Grande during revolutionary uprisings, 1878-6; comd. depts. Columbia and Calif., and organizing, equipping and forwarding troops for Philippine expdn., 1898; in command Dept. of the Colo. since Jan., 1900. Inventor of the Merriam infantry pack. Address: Denver, Colo.

MERRIAM, William Rush, dir. of the U. S. census; b. Wadham's Mills, Essex Co., N. Y., July, 1849; family moved, 1861, to St. Paul, Minn.; grad. Racine Coll., 1871. Became clerk, 1871, cashier, 1873, v.-p., 1880, and since 1882 has been pres. The Merchants' Nat. Bank of St. Paul; mem., 1882,

and (speaker) 1886, Minn. legislature, and gov. Minn., 1889-92; Republican. *Home:* St. Paul, Minn.

MERRICK, Harry L., editorial paragrapher Washington Post; b. Xenia, O., Jan. 26, 1859; s. Charles R. and Mary A. M.; ed. Xenia, O. An editor of the Washington Post since 1889; writer of short editorial paragraphs; contributor to mags. and newspapers. Address: The Post, Washington.

MERRIFIELD, Webster, pres. and prof. political economy Univ. of N. Dak. since 1891; b. Williamsville, Vt., July 27, 1852; s. John A. and Louisa W. M.; grad. Yale, 187 (A. M., 1892); instr. Yale, 1879-83; prof. Greek, Univ. of N. Dak., 1884-91; some time pres.-elect Univ. of Mont. Address: Grand Forks, N. Dak.

MERRILL, Cyrus Strong, physician, oculist, aurist; b. Bridgeport, Vt., Sept. 21, 1847; s. Edward W. and Sarah W. (Strong) M.; prep. ed'n Newton Acad., Vt.; grad. Amherst Coll., 1867, Coll. Phys. & Surg., New York, 1871; sp'l studies Univ. of Switzerland, Zurich, Vienna, Heidelberg, Paris and London; m. Warrensburg, N. Y., Oct. 12, 1875, Mary E. Griffin. Prof. diseases of eye and ear, Albany Med. Coll. (med. dept. Union Univ.) since 1876; ophthalmic and aural surgeon to Albany Hosp., The Child's Hosp., The Troy Hosp. Pres. Ticonderoga Pulp and Paper Co., Thomson Pulp and Paper Co. Mem. Am. Ophthal. Soc., Am. Otol. Soc., N. Y. State Med. Soc. Address: 21-23 Washington Av., Albany, N. Y.

MERRILL, Edward BagIey, lawyer; b. New Bedford, Mass., Jan. 25, 1835; s. Edward and Mary (Converse) M.; grad. Bowdoin Coll., 1857 (A. B. and A. M.); m. Sept. 12, 1861, Mary Elizabeth Gibbs, of New Bedford. Practices in New York; contributor to Continental Monthly, and Albany Law Journal; delivered addresses before N. Y. State Bar Assn. and Am. Assn. of Social Science, published in records and reports of those bodics. Residence: 147 W. 12th St. Office: 17 William St., New York.

MERRILL, Frederick James Hamilton, director N. Y. State Museum since 1894, State geologist of New York since 1898; b. New York, April 30, 1861; s. Hamilton Wilcox and Louisa (Kauffman) M.; grad. Columbia School of Mines, Ph. B., 1885 (Ph. D., 1890); m. Sept. 1, 1887, Winifred Edgerton. Fellow in geology, Columbia Coll., 1886-90; asst. Geol. Survey, N. J., 1885-9; asst. State geologist, N. Y., 1890-3; asst. dir. N. Y. State Museum, 1890-4; dir. Scientific exhibit of N. Y. State at World's Columbian Exp'n, 1892-3. Fellow A. A. A. S. and Geol. Soc. of America; mem. Am. Inst. Mining Eng'rs, Am. Soc. of Naturalists, Nat. Geog. Soc., etc. Author numerous bulletins of Museum and many scientific articles in periodicals. Residence: 95 Washington Av. Office: Geological Hall, Albany, N. Y.

MERRILL, George Edmands, pres. Colgate Univ. since 1899; b, Charlestown, Mass., Dec. 19, 1846; grad. Harvard, 1869 (A. M., 1872); Newton Theol. Inst., 1872 (D. D.,

1895, Colby Univ.); pastor Baptist chs., Springfield, Mass., 1872-7; Salem, Mass., 1877-85; Colorado Springs, Colo., 1885-7; Immanuel Ch., Newton, Mass., 1890-9. Author: The Story of the Manuscripts, 1881 L9; Crusaders and Captives, 1890 DS; The Reasonable Christ, 1893 S6; The Parchments of the Faith, 1895 B4. Residence: Hamilton, N. Y.

MERRILL, George Perkins, head curator, dept. of geology, U. S. Nat. Museum, since 1897, prof. of geology and mineralogy Corcoran Scientific School of Columbian Univ. since 1893; b. Auburn, Mc., May 31, 1854; s. Lucius and Anne E. M.; grad. Mc. State Univ., B. S., 1879 (M. S., Ph. D.). Asst. chemist Wesleyan Univ., 1879-80. Bccame, 1881, asst. in gcol. dept. in the U.S. Nat. Museum at Washington. Author: Stones for Building and Decoration, 1891 W9; Rocks, Rock-weathering and Soils, 1897 M1; The Collection of Building and Ornamental Stones in the U.S. National Museum, A Handbook and Catalogue, 1891; Handbook of the Department of Goology in the U.S. National Museum (Part I, Geognosy), 1892; Guide to the Study of the Collections in the Division of Applied Geology; The Non-Metallic Minerals, 1901. Contributed articles to Standard Dictionary, Johnson's Universal Cyclopædia and the Dictionary of Architec-Has also written many scientific papers dealing more particularly with the subject of meteorites and petrography. Residence: 1422 Staughton St. Office: U. S. Nat. Museum, Washington.

MERRILL. James Cushing, surgeon U. S. A. since June 26, 1875; b. Cambridge, Mass., March 26, 1853; s. James C. M.; grad. Univ. of Pa., M. D., 1874; m. Nov. 16, 1892, Mary P. Chase. Now on duty at Army Med. Museum. Contributor of ornithology to different journals. Residence: The Portland. Office: Army Medical Museum, Washington.

MERRILL, James Griswold acting pres. Fisk Univ.; b. Montague, Mass., Aug. 20, 1840; s. Rev. James H. and Lucia G. M.; grad. Phillips Acad., 1859, Amherst Coll., 1863, Andover Theol. Sem., 1866 (D. D.); ordained to Cong'l ministry; m. Andover, Mass., Oct. 11, 1866, Louisa W. Boutwell. Supt. of missions in Kan.; pastor at Davenport, Ia., 1st Ch., St. Louis, and Payson Memorial Ch., Portland, Me.; editor Christian Mirror, Portland, Me., 5 yrs.; connected with Fisk Univ. since 1899. Author: Two volumes of Children's Sermons, Ol. Contributed articles on Sunday School and on life of Dr. Truman M. Post, Andover Rev.; many sermons in Davenport Gazette, St. Louis daily papers, etc. Residence: Andover, Mass. Office: Nashville, Tenn.

MERRILL, Sclah, U. S. consul at Jerusalem, 1882-6, 1891-4, and since 1898; b. Canton Centre, Conn., May 2, 1837; entered Yale, class of 1863, but left before graduation (A. M., Yale; D. D., Iowa Coll., 1875; LL. D., Union, 1884); studied in New Haven Theol. Sem.; ordained to Cong'l ministry, 1864; chaplain 49th U. S. colored inf. at Vicksburg, 1864-5; preached at LeRoy, N. Y., and in San Francisco; studied in Germany, 1868-70; taught Hebrew, Andover

Theol. Sem.; m. 1875, Adelaide Brewster Taylor. Archæologist Am. Palestine Exploration Soc., 1874-7; made valuable contributions to archæol. research; discovered and excavated the Second Wall of Jerusalem outside of which Christ was crucified; made large collection of Palestinian coins, utensils, birds, mammals, etc.; now curator of Biblical Museum, Andover Theol. Sem. Author: East of the Jordan; Galilee in the Time of Christ; Greek Inscriptions Collected in the Years 1875-7 in the Country East of the Jordan; The Calvary; over 200 articles on Bible lands and other Oriental subjects; etc. Home: Andover, Mass. Address: U. S. Consulate, Jerusalem, Syria.

MERRILL. Stephen Mason, M. E. blshop since 1872; b. Jefferson Co., O., Sept. 16, 1825; s. Joshua M.; m. July 18, 1848, Anna Bellmire, Greenfield, O. (D. D., Ohlo Wesleyan, 1868; LL. D., Northwestern, 1886); entered M. E. ministry in Ohio Conf., 1846; editor Western Christian Advocate, 1868-72. Author: Christian Baptism; New Testament 1dea of Hell; The Second Coming of Christ; Aspects of Christian Experience; Digest of Methodist Law; Outline Thoughts on Prohibition; Mary of Nazareth and Her Family; Union of American Methodism; Crisis of this World. Address: 57 Washington St., Chicago.

MERRILL, William Augustus, prof. of Latin, Univ. of Calif., since 1894; b. Newburyport, Mass., Sept. 14, 1890; s. O. B. M. (lineal descendant Nathaniel Merrill, an original proprietor of Newbury, 1635); grad. Amherst Coll., 1880 (A. M., same, 1884; Ph. D., Ohio Univ., 1893; L. H. D., Miami Univ., 1893); m. Newburyport, Mass., 1883, Imogene Williams Babson. Prof. Latin, Miami Univ., 1898-93, same, Ind. Univ., 1893-4. Extensive contributor to several philol. journals and proceedings of philol. socs. Address: Berkeley, Calif.

MERRILL, William Bradford, managing editor New York World since 1896; b. Salisbury, N. H., Feb. 27, 1861; S. Rev. Horatio and Sarah Bradford (Whitman) M.; ed. public schools, Cambridge, Mass., 1867-21; Boston Latin School, 1874-6; finished ed'n in Paris, France, 1876-8; studied art in Paris short time; m. Phila., Pa., Sept. 12, 1882, Sara Louise Taylor, of Georgetown, D. C. Began journalism as reporter Phila. North Am., 1879; staff corr. Phila. Press, Nov., 1879; telegraph editor, 1880; dramatic and literary editor, 1881-3; asst. managing editor, 1884; managing editor, 1896-91; chief editor New York Press, 1891-5. Author: Guide to Railways of United States, Nat. Railway Publication Co., New York, 1881. Residence: 23 E. 24th St., New York. Office: New York World, New York.

MERRILL. William Henry, editor (in charge editorial page) New York World under Joseph Pulitzer since 1888; b. New York, 1840; editor Western New Yorker, 1861-75; mem. State Constitutional Conv., 1867; editor Golden Rule, Boston, 1875-80; leading editorial writer Boston Herald, 1880-6; m. Warsaw, 1867, Flora A. Judd; 2d, Boston, 1883, Julia M. Briggs. Residence: "The Da-

kota,'' 1 W. 72d St. Office: Pulitzer Bldg., New York.

MERRILL, William J., publisher Judge; b. New York, Sept. 7, 1859; s. Henry W. and Elizabeth D. M.; ed. Lafayette Coll., m. New York, June 13, 1889, Margaret J. Wilson. Sec., asst. treas. and business mgr. Judge Co. Residence: Larchmont, N. Y. Office: 110 5th Av., New York.

Othee: 110 5th Av., New York.

MERRIMAN, Daniel, Cong'l clergyman;
b. Manchester, Vt., Dec. 3, 1838; s. Addison
and P. A. M.; grad. Williams Coll., 1863;
Andover Theol. Sem. (D. D., Ripon Coll.,
Williams Coll., Yale); m. Sept. 1, 1874, Helen, d. E. B. Bigelow (inventor of the carpet
loom). First It. and adj. 132d Ill. inf. vols.,
1864; ordained to ministry Sept. 30, 1868;
pastor Broadway Ch., Norwich, Conn., 186875; Central Ch., Worcester, Mass., since
1878; trustee Worcester Polytechnic Inst.
and Williams Coll.; pres. and dir. Worcester Art Museum, Memorial Hosp., Atlanta
Univ.; independent Republican. Mem. Am.
Antiquarian Soc., Nat. Geog. Soc., Am. Hist.
Assn., Am. Archæol. Soc., Mil. Order Loyal
Legion. Contributor to Bibliotheca Sacra,
Andover Rev. and occasional sermons and
articles in religious journals. Summer Address: Intervale, N. H. Residence: Worcester, Mass.

MERRIMAN, Helen Bigelow, author, artist; b. Boston, July 14, 1844; d. Erastus Brigham and Eliza Frances (Means) Bigelow; ed. private schools, Boston; m. Kew Church, England, Sept. 1, 1874, Rev. Daniel Merriman. Author: What Shall Make Us Whole?, 1888 D8; Religio Pictoris, 1899 H5. Wrote: The English Pre-Raphaelite and Poetical School of Painters, Andover Rev., June, 1884; Some Philosophical Aspects of the School of 1830, same, March, 1891. Address: Worcester, Mass.; (Summer): Stonehurst, Intervale, N. H.

MERRIMAN, Mansfield, civil eng'r; b. Southington, Conn., March 27, 1848; s. Mansfield and Lucy M.; grad. Sheffield Scientific School, Yale, 1871 (Ph. D., 1876). Asst. eng'r U. S. corps eng'rs, 1872-3; instr. civil eng'ring Sheffield Scientific School, 1875-8; since 1878 prof. civil eng'ring Lehigh Univ.; also asst. on U. S. Coast and Geodetic Survey, 1880-5. Mem. Am. Soc. Civil Eng'rs, Am. Philos. Soc., N. Y. Acad. Sciences, etc. Past pres. Soc. for Promotion of Eng'ring Ed'n; past pres. Am. Sect. Internat. Assn. for Testing Materials; past v.-p. (Sect. D.) A. A. A. S. Editor Johnson's Cyclopædia. Author: Method of Least Squares, 1884 W9; Mechanics and Materials, 1885 W9; Treatise on Hydraulics, 1889 W8; Roofs and Bridges, 1890 W9; Higher Mathematics (with R. S. Woodward), 1896 W9; Strength of Materials, 1897 W9; Elements of Sanitary Engineering, 1898 W9; Precise Surveying and Geodesy, 1899 W9. Address: Lehigh Univ., S. Bethlehem, Pa.

MERRIMAN, Titus Mooney, Bapt. minister (retired); b. Charleston, E. Hatley, P. Q., April 23, 1822; s. Joseph and Nancy M.; grad. Canada Baptist Coll., Montreal (now McMaster Hall, Toronto), 1844 (A. M., Colgate Univ., 1864); m. Sept. 10, 1846, Miss Z.

C. Blanchard, Mansonville, P. Q. Vol. Brit. militia, Papineau Rebellion, 1837-9; in Christian Comm'n, U. S. A., in Civil war, 1863-5; naturalized U. S. citizen, 1882; pastor in Canada, each of New England States, N. Y., Mich., Calif., and prof. Lasalle Sem., Auburndale, Mass., 1864-95. Vol. agt. for re-establishment of First Ch. of Christ, Jerusalem. Life mem. Am. Bible Union, Am. Bapt. Home Mission Soc. Author: The Secret (music); Trail of History, 1860; Historical System, 1861; William, Prince of Orange, 1874; Pilgrims, Puritans and Roger Williams Vindicated, 1892; "Ecclesia," or, Christ's First Church in Jerusalem, 1900. Address: Lamson Memorial Home, 322 Brookline St., Cambridge, Mass.

MERRITT, Auna Lea, artist; b. Phila., Sept. 13, 1844; d. Joseph Lea; ed. privately at Eagleswood and under Prof. Agassiz, studied painting privately and in travel; m. London, England, 1877, Henry Merritt (now deceased). Received diploma and medals in the Centennial Exhb'n, 1876, and World's Columbian Exp'n; hon. mention British Sect., Paris, 1889; represented in permanent collections at the Chantrey collection in Nat. Gallery of British Art, and Pa. Acad. Fine Arts; portrait of Mr. J. R. Lowell in Memorial Hall, Harvard Univ.; constant exhibitor since 1871 at the Royal Acad., London—many portraits and subjects such as Eve Repentant and Love Locked Out, Merry Maids, I Will Give You Rest, Piping Shepherd, etc. Author: Memoirs of Henry Merritt, with his collected writings, 1879 O1. Contributor to Lippincott and The Century Mag., 1901. Address: 2029 Sansom St., Philadelphia.

MERRITT, Edwin Atkius; b. Sudbury, Vt., Feb. 26, 1828; removed to St. Lawrence Co., N.Y., 1841; became surveyor-eng'r; held successively several local offices; elected to State legislature, 1859; re-elected, 1869; at beginning of war was q.-m. of 60th N. Y. regt.; served with Army of Potomac and Sherman's Ga. campaign; apptd. capt. and commissary of subsistence, U. S. vols.; q.-m.-gen. State of N. Y., 1865-9; also supt. Soldiers' Home in New York City; established free agencies for collections of bounties, back pay and pensions that were due N. Y. soldiers; delegate to Constitutional Conv., 1867 and 1868; naval officer, port of New York, 1877; collector, same, 1878-82; U. S. consul-general in London, 1881-5. Address: Potsdam, N. Y.

MERRITT, John A., postmaster Washington, D. C., since July 1, 1898; b. Tecumseh, Mich., Nov. 24, 1851; s. John M. M.; academic ed'n; m. Feb., 1874, Seraph A. Hyde, of Somerset, N. Y. Lawyer by profession, co. clerk Niagara Co., N. Y., 1881-6; mem. and pres. bd. of ed'n of Lockport, N. Y., 10 yrs.; postmaster, Lockport, 1891-4; 3d asst. postmaster-gen. of U. S. April 29, 1897-1898; Republican. Home: Lockport, N. Y. Washington Residence: 2503 14th St., N. W.

MERRITT, Wesley, maj.-gen. U. S. A., retired June 16, 1900; b. New York, June 16,

1836; grad. West Point, 1860; assigned to dragoons; promoted to 1st lt., May 13, 1861; dragoons; promoted to 1st It., May 13, 1861; eapt., April 5, 1862; promoted for bravery to byt. maj.-gen., U. S. A., March 13, 1865, and rank of It.-eol., July 28, 1866; commissioned brig.-gen. U. S. vols., June 29, 1863; maj.-gen. U. S. vols., April 1, 1865. Sinco war regularly promoted from It.-eol. to maj.-gen., U. S. A. Served in Army of the Potomac until June, 1864; participated in all its battles and earned successive byt. promotions for gallantry at Gettysburg, Yellow Tavern, Hawes' Shop, Five Forks, etc. Afterward accompanied Gen. Sheridan on eavalry rald toward Charlottesville, and engaged in battle of Trevilian's Sta.; comd. cav. div. In Shenandoah eampaign, Aug., 1864, to March, 1865; was engaged in battles of Winehester, Fisher's Hill, etc.; comd. corps of cav. in Appointation campaign; one of three comdrs. from Nat. Army to arrange with Confederate comdrs. for surrender of Army of Northern Va. After war served in various depts., participated in several Indian campaigns; supt. U. S. Mil. Acad., 1882-7; comd. Dept. of the Atlantic until assigned, May, 1898, to command of U. S. forces in the Philippine Islands, continuing there until summoned to the aid of the AT. Pages Commission received in Pages Commission and Pages Commission received. the Am. Peace Comm'rs in session in Paris, Dec., 1898; returned to U. S.; on duty in Washington until retirement. Address: War Dept., Washington.

MERRY, William Lawrence, E. E. & M. P. to Nicaragua, San Salvador and Costa Rlea, since 1897; b. New York, 1842; academic ed'n; went to sea; became comdr. of steamships on Atlantie and Pacific oceans in Calif. trade under Am. flag; resigned from Pacific Mail Steamship Co., 1874, at San Francisco, and has since made his home there; m. Blanche, d. William S. Hill, Scarsdale, N. Y. Was 3 yrs. gen. agt. Central Am. Transit Co., and North Am. Steamship Co., on the Nicaraguan isthmus; 1 yr. agt. U. S. Mail Steamship Co. on the Panama isthmus. Pres. North Am. Navigation Co. on Pacific coast; 2 terms pres. (7 yrs.) San Francisco Chamber of Commerce, and several yrs. trustee; consul-gen. for Nicaragua on Pacific Coast of U. S.; since 1880 active and influential supporter of Nicaragua Canal project. Author: The Nicaragua Canal project. Muthor: The Nicaragua Ca

MERRYMAN, Audrew Curtis, lumberman; b. Bowdoin, Me., Dec. 22, 1831; learned ship earpenters' trade and became ship builder at Middle Bay, nr. Portland, Me. Went to Fond du Lae, Wis., 1855, and established saw mill; helped organize, 1866, what is now the Hamilton & Merriman Co., with large mills at mouth of Menominee River; also has interests in Chicago banks, paper mills, flouring mills, etc. Prominent Prohibitionist; has been Prohibition candidate for gov. of Wis. Address: Marinette, Wis.

MERWIN, Henry Childs, lawyer, writer, lecturer, Boston Univ. Law School; b. Pittsfield, Mass., Aug. 5, 1853; s. Elias M.; grad. Harvard, 1874; m. April 22, 1884, Anne

Amory Andrews, Boston. Author: Patentability of Inventions, 1884 L6; Road, Track and Stable, 1893 L6; Life of Aaron Burr, 1899 S9; Life of Thomas Jefferson, 1901 H5. Also essays on Tammany in Atlantic Monthly, and other contributions to leading mags. Editor: Merwin's Equity, Curtis's Jurisprudence of Federal Courts. Address: Weld, Me.

MERWIN, James Burtis, founder and editor American Journal of Education since 1867; b. Binghamton, N. Y., 1835; s. Joseph R. and Emily P. M.; married. Long identified with eause of ed'n; publicist; in youth was intimate friend of President Lincoln; during Civil war was in service of U. S. A. Popular lecturer on Shakespeare and other literary and edn'l subjects. Address: 3609 Palm St., St. Louis.

MERWIN, Sammel, author; b. Evanston, Ill., Oet. 6, 1874; s. Orlando H. and Ellen (Bannister) M.; ed. public schools Evanston, Ill., and Detroit, and Northwestern Univ. Evanston; unmarried. Author; (with Henry Kitchell Webster) The Short Line War, 1899 M1; (with same) Calumet K., 1901 M1; The Road to Frontenac, 1901 D6, (first serially in Frank Leslie's Monthly). Wrote: The Story of Hunch Badeau, serially by S. S. McClure Co., 1900. Address: 1714 Hinman Av., Evanston, Ill.

MERWIN, Samuel Edwin, pres. Yale Nat. Bank; pres. New Haven Savings Bank; b. Brookfield, Conn., Aug. 23, 1831; s. Samuel Edwin M.; academic ed'n; m. 1854, Lucy Emily Beers. State senator, 1876; adj.-gen. Conn., 3 yrs.; lt.-gov. Conn., 1890-4. Address: 412 Orange St., New Haven, Conn.

MESERVE, Charles Fraucis, pres. Shaw Univ. since 1894; b. North Abington, Mass., July 15, 1850; grad. Colby Univ., 1877 (A. M., 1880; hon. LL. D., Colby Univ., 1879, Prin. high school, Rockland, Mass., 1877-85, Oak St. School, Springfield, Mass., 1885-8; supt. Haskell Inst., U. S. Indian Industrial Training School, Lawrence, Kan., 1889-94. Frequently gives public addresses on the Negro and Indian problems. In 1896 as agt. Nat. Indian Rights Assn. of Phila., facilitated the work of the Dawes Comm'n in Indian Ty. by a thorough personal investigation and a favorable report. Address: Raleigh, N. C.

MESICK, William S., ex-eongressman, lawyer; b. Newark, Wayne Co., N. Y., Aug. 26, 1856; s. Smith and Rebeeea (Shumway) M.; ed. common schools, Kalamazoo, Mich., Business Coll. and Univ. of Mich; m. Mancelona, Mich., Sept. 2, 1881, Juniata Johnston. Admitted to bar, 1881; has practiced law ever since; pros. att'y Antrim Co., Mich., 1 term; mem. Congress from 11th Mich. dist., 1897-1901; Republican. Home: Mancelona, Mich.

MESSENGER, Lillian Rozell, author; b. nr. Milburn, Ballard Co., Ky.; d. Dr. F. O. and Caroline (Cole) Rozell, both of Va.; grad. Forest Hill Inst., nr. Memphis, Tenn.; also studied music and painting; m. North A. Messenger, editor, of Tuseumbia, Ala., who died 4 yrs. later, leaving her with one son; engaged in newspaper work; went to

Ark.; 1st lady elected mem. State Press Assn. of Ark.; later moved to Washington; engaged as corr. and in gen. literary work; charter mem. Daughters Am. Revolution. Author: (poems) Threads of Fate, 1872; Fragments from an Old Inn, 1885; The Vision of Gold, 1886; The Southern Cross, 1891; Columbus, 1893 (read at the World's Columbia Exp'n by Gov. Hoyt); In the Heart of America, 1892 (read at Atlanta Exp'n); has two works ready for press. Address: The Fredonia, Washington.

MESSER, Alpha, farmer, editor; b. Rochester, Vt., 1842; s. Lyman and Mary (Morse) M.; academic ed'n at Barre, Vt.; taught school, 1860-71; since then engaged in general farming; m. 1871, Lizzie P. Bond. Became master Vt. State Grange, Patrons of Husbandry, 1886-95; lecturer Nat. Grange, 1893-99. Begun publication of The Patron's Rural, 1882, merged into Rural Vermonter, 1886, and that in turn consolidated with Vermont Watchman, 1888. Been mem. of editorial staff New England Farmer and Grange Homes since 1889; mem. Vt. State Bd. of Agr. and Cattle Comm'n, 1896-8. Has written largely for agr'l press on farming, social and economic topics. Address: Rochester, Vt.

MESSMER, Sebastian Gebhard, R. C. bishop of Green Bay; consecrated March ?7, 1892; b. Goldach, Switzerland, Aug. 29, 1847; s. Sebastian Gebhard and Rosa (Baumgartner) M.; ed. St. George Coll., St. Gall., Switzerland, 1861-6; Univ. of Innsbruck, Austria, 1866-71 (D. D., D. C. L.); ordained priest, July 23, 1871; prof. theology Seton Hall Coll., So. Orange, N. J., 1871-89; prof. canon law Catholic Univ., Washington, 1890-2. Author: Praxis Synodalis, 1883 B19; Canonical Procedure, 1886 B19. Address: Green Bay, Wis.

MESTREZAT, Stephen Leslie, justice Supreme Court of Pa. for 21-yr. term commencing Jan. 1, 1900; b. Mapletown, Greene Co., Pa., Feb. 19, 1848; s. Jean Louis Guillaume and Mary Ann M.; grad. Waynesburg Coll., 1869; grad. Washington and Lee Univ., Va., law dept., 1871 (LL. D., Waynesburg Coll.); m. Aug. 1, 1888, Eliza Willson Ewing (died, Jan. 15, 1890). Dist. att'y Fayette Co., Pa., Jan. 1, 1878-Jan. 1, 1881; judge courts of 14th jud. dist. Pa., Jan. 1, 1894 until Aug. 5, 1899; resigned; Democrat. Address: Uniontown, Pa.

METCALF, Henry Brewer, mfr.; b. Boston, April 2, 1829; ed. Boston public schools; m. May 4, 1854, Elizabeth Freeman, of Boston. Apprentice, 1844, in wholesale dry goods business, in which he continued in Boston until 1872; since then mfr. in Mass. and R. I.; treas. of several mfg. corporations and of Providence Co. Savings Bank. Prominent in Universalist Ch.; nearly 40 yrs. Sunday School supt.; many yrs. trustee and since 1898 pres. corporation of Tutts Coll.; mem. of R. I. senate, Republican, 1885-6; now Prohibitionist. Prohibition candidate for v.-p. of U. S., 1900. Address: Pawtucket, R. I.

METCALF, Lorettus Sutton, editor; b. Monmouth, Me., Oct. 17, 1837; s. M. J. and

H. E. M.; ed. Monmouth Acad., and Boston public schools; engaged in newspaper work and edited papers near Boston; managing editor North American Review, 1876-85; founded The Forum, March, 1886, which he edited until March, 1891; editor Florida Daily Citizen, Jacksonville, Fla., 1893-7. Address: Century Club, 7 W. 43d St., New York.

METCALF, Maynard M., prof. biology, Woman's Coll. of Baltimore since 1893; b. Elyria, O., March 12, 1868; s. E. W. and E. M. (Ely) M.; grad. Oberlin Coll., 1889; sp'l studies biology; Ph. D., Johns Hopkins, 1893; m. Elgin, Ill., Sept., 1890, Ella. M. Wilder. Mem. Am. Morph. Soc., Am. Soc. of Naturalists (treas.). Pres. Lawrence Memorial Assn. (Social Settlement), 1896. Has written zoöl. memoirs in Am. and German journals, chiefly upon the Tunicata. Address: 2435 N. Charles St., Baltimore.

METCALF, Victor Howard, congressman 3d Calif. dist., 1899-1903; b. Utica, N. Y., Oct. 10, 1853; s. William and Sarah P. M.; grad. Utica Free Acad. and Russell's Mil. Acad., New Haven, Conn.; grad. Yale Law School, 1876; admitted Conn. bar, 1876, N. Y. bar, 1877; m. Oakland, Calif., April 11, 1882, E. Corinne Nicholson. Practiced 2 yrs. Utica, N. Y.; moved to Calif.; mem. law firm of Metcalf & Metcalf since 1881. Republican. Home: 1263 Harrison St., Oakland, Calif.

METCALF, William, eng'r, steel mfr.; b. Pittsburg, Sept. 3, 1838; grad. Rensselaer Polytechnic Inst., Troy, N. Y., 1858; in charge manufacture of heavy Rodman and Dahlgren guns at Fort Pitt Foundry, Pittsburg, 1860-5; steel mfr. since 1868. Mem. and past pres. Am. Soc. Civ. Eng'rs, and Am. Inst. Mining Eng'rs; mem. Am. Soc. Mech. Eng'rs, British Inst'n Civ. Eng'rs, Engineer's Soc. Western Pa. Address: 1 Fulton St., Pittsburg, Pa.

METCALFE, Henry, capt. U. S. A., retired; b. New York, Oct. 29, 1847; s. Dr. John T. and Harriet (Colles) M.; grad. West Point, 1868; m. April 20, 1870, Harriet P. Nichols, of Washington. Served U. S. Ordnance Dept., until retired for disability, Oct., 1893; insp. of contracts with Turkish govt. for arms and ammunition, 1873-5; in charge Govt. exhibit Centennial Exp'n, 1876; instr. of ordnance U. S. Mil. Acad., 1886-91. In business as real estate agt. since 1899. Received Order of Osmanie, 2d class, from Turkish govt, 1875. Author: Cost of Manufactures, 1885 W9; A Course in Ordnance and Gunnery, U. S. M. A., 1891 W9; etc. Residence: Cold Spring, N. Y. Home: 143 Liberty St., New York.

METCALFE, James Stetson, dramatic critic of Life; b. Buffalo, N. Y., June 27, 1858; s. James H. M.; grad. Yale, 1879 (A. M.); m. Aug. 27, 1896, Edith Williams, Batavia, N. Y. Editor and publisher The Modern Age, 1883-4; editorial writer Buffalo Express, 1884-5; editor People's Pictorial Press, 1886; mgr. Am. Newspaper Publishers' Assn., 1886-9; dramatic editor Life, 1889; literary editor Life, 1890-5; managing editor Cosmopolitan Magazine, 1895. Author: Mythology for Moderns, 1900 L20; The American Slave.

1900. Address: Office of Life, 31st St., New York.

METCALFE, Richard Lee, editor Omaha World-Herald since 1896; b. on farm nr. Upper Alton, Ill., Oct. 11, 1861; s. Dr. Richard L. and Ellen T. (Edwards) M.; cd. public schools; m. April 30, 1885, Bessie Buebler, Seymour, Ind. Printer's "devil" country office, studying during leisure time; edited weckly paper at age of 19; reporter, World-Herald, 1888; asst. to William J. Bryan, the editor, 1894. In 1897 his reply to an editorial criticism on Mr. Bryan made through New York Journal by Arthur McEwan attracted national attention. At Dem. Nat. Conv., 1900, represented Neb. in resolutions com. and was Mr. Bryan's personal representative in fight for a 16 to 1 plank. Address; World-Herald, Omaha, Neb.

METEYARD, Thomas Buford, artist; b. Rock Island, Ill., Nov. 12, 1865; s. Capt. and Asst. Adj.-Gen. Thomas C. and Marian (Lunt) M.; ed. public and private schools, Chicago, 2 yrs. at Harvard; studied art in Europe; exhibited pictures at Paris Salon, World's Columbian Exp'n, Soc. Am. Artists, New York; Pa. Acad., Phila., and other annual exhibitions in U. S. Decorator for Songs from Vagabondia (by Bliss Carman and Richard Hovey), and numerous other books. Address: Scituate, Mass.

METZEROTT, John Hitz, Dr.; mem. of Washington Acad. Science; Washington Med. Soc. Address: 1110 F St., N. W., Washington.

METZGAR, Charles Watson, Washington corr. Pittsburg Commercial Gazette since 1890; b. Latrobe, Pa., April 11, 1860; s. William H. and Minnie M. (Albright) M.; ed. Centralia, Ill., Sentinel, 1880. Editor Marion, Ill., Monitor, 1881-2; editor and part owner Lebanon, Ill., Journal, 1880; afterward on Chicago and New York papers. Contributor to Buffalo Express, Albany Journal, etc.; one of organizers Nat. Capitol Press Club, being one of bd. of governors; Republican. Address: 603 15th St., N. W., Washington.

MEW, William Manuel, Dr.; mem. of Washington Acad. Sciences; Chem. Soc. of Washington. Address: Army Medical Museum, 1410 21st St., Washington.

MEYER; see also Myer.

MEYER, Adolph, congressman; b. Oct. 19, 1842; grad. Univ. of Va., 1862; served, 1862-5, in C. S. A. on staff of Gen. John S. Williams; since war engaged in culture of cotton and sugar; connected with financial and commercial interests in New Orleans. Elected col. 1st regt., La. State Nat. Guard, 1879, and in 1881 apptd. brig.-gen.; mem. Congress from 1st La. dist., 1891-1903. Address: New Orleans.

MEYER, Christian Frederick Gottlieb, druggist; b. Haldem, Prussia, Dec. 9. 1830; s. John W. M.; came to U. S. 1847; ed. in private schools of Ft. Wayne, Ind. Learned drug trade; m. July, 1854, at Ft. Wayne, Ind., Francesca Schmidt. Went to St. Louis; established there, 1865, a wholesale drug house, now Meyer Brothers Drug Co., of which he is pres. It is the largest In the country. Residence: 2733 Keekuk St. Office: Meyer Bros'. Drug Co., St. Louis.

MEYER, George von Lengerke, U. S. ambassador to Italy, apptd. Dec. 10, 1900; b. Boston, June 21, 1858; s. George A. and Graco Helm (Parker) M.; grad. Harvard, 1879; has since heen engaged in business as mcht. and trustee; m. Lenox, Mass., June 25, 1885, Allee Appleton. Mem. Boston common council, 1889-90; mem. bd. aldermen, 1891; mem. Mass. legislature, 1892-6, and speaker of house, 1894-6; chmn. Mass. Paris Exp'n managers; elected mem. Rep. Com., 1899. Dir. Amoskeag Mfg. Co., the Amory Co., Old Colony Trust Co., Nat. Bank of Commerce; the Electric Corporation, United Electric Security Co., Walter Baker Co.; pres. New England Electric Vehicle Co., and Ames Plow Co. Residence: Hamilton, Mass. Office: 89 State St., Boston.

MEYERS, Robert C. V., author; b. in Phila., May 1, 1858; s. Henry and Caroline M.; private ed'n; unmarried. Author: Mistress Margery's Roses, 1895; The Colonel's Christmas Morning, 1900 Zl; also several books of short stories. Writer of several plays and poems for mags. His stories have been translated into German, French, Swedish and Russian. Address: 40 S. 44th St., Philadelphia.

MICHAEL. Arthur, prof. chemistry, Tutts Coll., 1882-9, and since 1894; b. Buffalo, N. Y., Aug. 7, 1853; ed. private and public schools, Buffalo, N. Y., univs. of Berlin and Heidelberg, École de Médécine de Paris; mem. Nat. Acad. of Science, since 1889; m. 1889, Helen C. Abbott. Author of numerous investigations on subjects in pure chemistry. Address: 44 Mt. Vernon St., Boston.

MCHAEL, Helen Abbott, chemist, writer; b. Phila.; d. James and Caroline Montelius Abbott; ed. by private teachers; m. Phila., 1889, Arthur Michael. Sp'l studies in music, medicine (2 yrs. Woman's Med. Coll. Phila., Passing final exams. in chemistry, anatomy, physiology); worked in chem. laboratories, Coll. of Pharmacy, 1884-8, since then Tufts Coll.; lectured winter lecture course, Franklin Inst., Phila., 1887; Nat. Museum Course, Washington, 1887; writer on chem. subjects and in gen. literature. Mem. Am. Philos. Soc., corr. mem. Phila. Coll. Pharmacy, mem. Am. Acad. Nat. Science, Phila., Berlin Chem. Soc., fellow A. A. A. S. Has published researches in plant chemistry and organic chemistry in trans. and proc. Am. Philos. Soc., Berichte, Journal Practical Chemistry, Franklin Inst. Journal, Am. Journal Chemistry; literary articles in Poet-Lore; ete Address: 44 Mt. Vernon St., Boston.

MICHAELIS, George V. S., publicity expert; b. U. S. Arsenal, Watertown, Mass., June 21, 1873; s. Maj. Otho E. (U. S. A.) and Kate (Woodbridge) M.; grad. high school, Augusta, Me., 1891; unmarried. In chief eng'rs office, N. Y. & N. E. R. R., 1888-9; asst. supt. of a pulp mill, 1890; city editor Kennebec Journal, Augusta, Me., 1891-4; reporter Boston Globe, and Boston Journal, 1894; asst. editor, 1895; circulation

mgr., 1896-7; asst. advertising mgr., 1897-9, Boston Journal; founder and became pres. and gen. mgr., 1900, Publicity Bureau (Incorporated), having charge of eastern work of St. Louis World's Fair; news agency, Harvard Univ. and Mass. Inst. of Technology, Arnold Arboretum, etc. Mem. bd. dirs. New England Hahnemann Soc., 1901; also mem. of Civil Service Reform Assn. and Mass. Republican Club. Residence: 123 Oxford St., Cambridge, Mass. Office: 36-44 Globe Bldg., Boston.

MICHAELIS, Richard C., editor, publisher Chicago Freie Presse, founder 1871; b. Genthin, Germany, Sept. 1, 1839; s. Carl G. W. and Wilhelmine (Pilegard) M.; academic ed'n; m. July 2, 1867, Clara Leist, Berlin; served in Austro-Prussian war, 1866. Author: Looking Further Forward: An Answer to Bellamy's Looking Backward, and several stories and economic pamphlets. Residence: 1532 Oakdale Av. Office: The Freie Presse, Chicago.

of Burlington, Vt.—consecrated June 29, 1892; b. Burlington, Vt., Nov. 24, 1843; s. Stephen and Catherine (O'Rogan) M.; studied at Montreal Coll., P. Q.; grad. Holy Cross Coll., Worcester, Mass., 1870; and theol. studies at St. Joseph's Sem., Troy, N. Y.; ordained priest, June 7, 1873. Address: Burlington, Vt.

MICHEL, Richard Fraser, physician; b. Charleston, S. C., Feb. 15, 1827; s. William and Eugenia Ash (Fraser) M.; grad. Acad. of Alexander Spring, Charleston, S. C., 1844; studied medicine Phila., 1845-6; grad. Charleston, S. C., 1847; m. Charleston, S. C., 1847; m. Charleston, S. C., Feb., 1854, Annie Rivers. Prof. materia medica, Charleston, S. C., 1848-60; surgeon C. S. A., Gen. Evans' brigade, 1860-5; since close of war at Montgomery, Ala., in active practice of medicine. Founder and ever since pres. Social Med. Club, Montgomery; mem. several Masonic fraternities; counsellor of Med. Assn. of S. C., 1859-60; v.-p. Am. Med. Assn., 1872. Mem. (pres., 1869) Med. Assn. of Ala; surgeon-gen of Ala. since 1883. Wrote monograph, Hemorrhagic Malarial Fever, New Orleans Journal Medicine, Oct., 1869; Pathology of Yellow Fever, 1874; Break Bone Fever, Southern Journal, Med. Sciences, Feb., 1867; Puerperæmia, Trans. Med. Assn. of Ala; Anatomical and Physiological Reflections on Some Parts of the Eye, Richmond and Louisville Medical Journal, Sept., 1871. Address: 420 Madison Av., Montgomery, Ala.

MICHELSON, Albert A., head prof. of physics Univ. of Chicago, since 1892; b. Strelno, Germany, Dec. 19, 1852; s. Samuel and Rosalie Michelson; ed. grammar and high school, San Francisco; grad. U. S. Naval Acad., 1873 (hon. Ph. D., Stevens Inst. Technology and Western Reserve Univ.; hon. Sc. D., Univ. Cambridge); studied at Univ. of Berlin, 1880, Heidelberg, 1881; Collège de France and École Polytechnique, 1882; m. Lake Forest, Ill., Dec. 23, 1899, Edna Stanton. Resigned from U. S. N. in 1881 to take chair of physics at Case School, Cleveland; prof. physics Clark Univ., 1889-92; mem. Nat. Acad. of Sciences; Am. Acad. of

Sciences; A. A. A. S., Brit. Assn. Adv. Science; fellow Royal Astron. Soc., mem. Internat. Com. of Weights and Measures; Royal Inst., Rumford medal. Contributor to Philos. Mag., Nature, Am. Journal of Science, etc., chiefly on researches in light. Address: 220 E. 60th St., Chicago.

MICHENER, Louis Theodore, lawyer; b. Fayette Co., Ind., Dec. 21, 1848; s. William and Mary A. Michener; ed. Fayette Co., Ind., public schools, 1852-67, Brookville, Ind., Acad., 1867-8; studied law; admitted to bar, 1871; m. Brookville, Ind. May 30, 1872, Mary E., d. Thomas B. Adams. Delegate to Nat. Edn'l Conv., Louisville, Ky., 1883; delegate to Nat. Rep. Conv., Chicago, 1884; political mgr. Gen. Benjamin Harrison, 1884-92; sec. Rep. State Com. of Ind., 1886-90; chmn. of Rep. State Com. of Ind., 1889-90; Grand Master Grand Lodge Odd Fellows, Ind., 1888. Residence: Shelbyville, Ind. Office: Pacific Bldg., Washington.

MICHINARD, Frank, Washington corr. of New Orleans Times-Democrat; b. New Orleans, La., Oct. 20, 1855; elementary ed'n at Jesuits' Coll., New Orleans; left school at 16 to become clerk in railway office; was employed on various trunk lines as telegrapher, stenographer and train-dispatcher; was a contributor to several papers devoted to the advancement and welfare of those engaged in telegraphy and stenography; engaged in newspaper work about 15 yrs. Address: 1427 F St., N. W., Washington.

MIDGLEY, John William, railroad traffic rate and classification expert; b. Dec. 24, 1843; s. John and Mary M.; stenographic sec. to gen. supt. III Cent. R. R., 1868-71; to pres. same road, 1871-2; similar positions on Chicago & Northwestern Ry., 1872-6; sec. Southwestern Railroad Rate Assn., 1876-8; comm'r same, 1878-87; comm'r Colorado Traffic Assn., 1881-7, later chmn. Associated Southwestern, Colorado, Utah and Pacific Coast lines, and chmn. Western Freight Assn. Married. Residence: 242 Ashland Boul., Chicago.

MIELATZ, Charles Frederick William, etcher; b. Breddin, Germany, May 24, 1869; s. Charles and Wilhelmine (Wolff) M.; ed. in schools in Chicago; studied drawing at Chicago School of Design, and painted with the elder F. Rondel. Mem. and has been sec. New York Etching Club. Has exhibited etchings (over 100 titles) in New York, Chicago, etc.; subjects include land-scapes, street scenes, architecture, flowers, etc. Address: 135 E. 15th St., New York.

MIELZINER, Moses, prof. Talmudical literature, Hebrew Union Coll., since 1879; b. Schubin, Germany, Aug. 12, 1828; s. Rabbi Benjamin and Rosa M.; studied at Univ. of Berlin, 1879-92; (Ph. D., Univ. of Giessen, Germany; D. D., Hebrew Union Coll.); m. 1861, Rosette Levald, of Copenhagen, Denmark. Rabbi of a congregation in Waren, Germany; later prin. of a theol. school in Copenhagen; rabbi of a large congregation in New York, 1865-73; prin. of an edn'l inst., 1873-9. Author: The Jewish Law of Marriage and Divorce, 1884; Selections from

the Book of Psalms, 1884; Slavery Among the Ancient Hebrews, 1894; Introduction to the Talmud, 1894; Legal Maxims and Fundamental Laws of the Civil and Criminal Code of the Talmud, 1898; Rabbinical Law of Hereditary Succession, 1990 A7. Residence: 3568 Bogart Av., Avondale, Cincinnati.

mental Laws of the Civil and Criminal Code of the Talmud, 1898; Rabbinleal Law of Hereditary Suecession, 1900 AT. Residence: 3568 Bogart Av., Avondalc, Cinelnnati.

MIERS, Robert W., congressman; b. Deeatur Co., Ind., Jan. 27, 1848; s. Thomas S. M.; grad. Ind. Univ., 1879; law dept. same, 1872; admitted to bar, April, 1872; pros. att'y 10th jud. eireuit of Ind., 1875-9; mem. Ind. legislature, 1879; trustee Ind. Univ., 1881-33; judge 10th jud. eireuit, Ind., 1883-96; mem. Congress from 2d Ind. dist., 1897-1903; Democrat. Home: Bloomington, Ind. Washington Address: The Driscoll, Washington, D. C.

MIFFLIN, Lloyd, author; b. Columbia, Pa., Sept. 15, 1846; s. J. Houston M., portrait painter, who wrote vol. of Lyries; ed. Washington Classieal Inst. and private tutors. Studied art under T. Moran and in Europe, 1871-3. Exhibited pietures in U. S.; health failing, turned to literature. His published Sonnets exceed 300. Author: (poems) The Hills, 1896; At the Gates of Song, 1897-1901 E2; The Slopes of Helicon, and Other Poems, 1898 E2; Echoes of Greek Idyls, 1899 H5; The Fields of Dawn and Later Sonnets, 1900 H5. Residence: "Norwood," near Columbia, Pa.

MIGNON, August; see Darling, John Augustus,

MLBURN, George Roszelle, asso, justiee Supreme Court Mont. since Jan. 7, 1901; b. Washington, Nov. 15, 1850; s. Benediet and Martha (Page) M.; prep. ed'n public sehools and Rittenhouse Aead.; grad. Yale Coll., 1872, Nat. Law School, Washington, 1880; m. Washington, Dec. 7, 1875, Eugenie Prentiss, d. D. W. Bliss, M. D. (now deceased). In Indian service, 1880-5; while sp'l Indian agt. in 1884, built Crow agency on the Little Big Horn; admitted to Mont. bar, 1886; eo. att'y Custer Co., Mont., 1886-8; dist. judge 7th dist. Mont., 1889; recleted 1892; Demoerat. Address: Helena, Mont.

MILBURN, John George, lawyer; b. nr. Sunderland, England, Dee. 13, 1851; ed. in private sebools in England; studied law at Batavia, N. Y.; admitted to bar, April, 1874; has since practiced in Buffalo; mem. firm Rogers, Loeke & Milburn since June, 1883. Pres. Pan-American Exposition, 1901. Residence: 1168 Delaware Av. Office: 28 Erie St., Buffalo, N. Y.

MILBURN, William Henry, chaplain U. S. Senate; b. Phila., Sept. 26, 1823; ed. at Phila., 1838-41; at Jaeksonville, Ill., 1838-41; was in Ill. Coll., 1841-3, but his health failed, and he was not graduated; (A. M.; D. D., Ill. Coll.); m. 1846, (wife deeased). Lost sight of one eye totally, and other in great measure, when 5 yrs. of age. Has been wholly blind for many yrs. Elected chaplain of Congress first in 1845, second in 1853, then of Ho. of Reps. in 1885, and of senate in 1893. Author: Rifle, Axe and Saddle-bags; Ten Years of Preacher Life; Lanee, Cross and Canoe; etc. Residence: The Cairo, Washington.

MILES, Evan, brig.-gen. U. S. vols., col. 1st Inf. U. S. A.; b. In Pa.; s. Riehard M.; entered army Aug. 5, 1861, as 1st It. 12th Inf.; capt., Jan. 20, 1885; 21st Inf., Sept. 21, 1866; maj. 25th Inf., April 24, 1888; It.-eol. 20th inf., April 25, 1882; 22d inf., Sept. 11, 1895; 1st inf., Nov. 4, 1895; col., May 4, 1897; bvtd. capt., April 7, 1862, for gallantry during operations on Weldon R. R.; bvt. maj., Feb. 27, 1890, for gallantry in actions against Indians in Idaho and Ore. Apptd. brig.-gen. U. S. vols., for service in Spanish-Am. war; discharged from vol. service. Jan. 10, 1899; retired May 4, 1897. Address: 1428 Greene St., San Franeisco, Calif.

MILES, Nelson Appleton, lt.-gen.comdg. U. S. A.; b. Westminster, Mass., Aug. 8, 1839; s. Daniel and Mary (Curtis) M. Entered army as vol., 1861, attaining rank of maj.-gen. of vols., grade by grade, and at age of 25 comd. an army corps; entered reg-ular army at close of Civil war; rose by regular grades to be maj.-gen., succeeding to eommand of U. S. A. Oct. 5, 1895. Conducted several eampaigns against hostile Indians on Western frontier, notably that against Apaches under Geronimo and Nat-chez, who surrendered, 1886. Was in com-mand of U. S. troops at Chicago during railroad strike troubles in 1884. Represented U. S. army at seat of Tureo-Greeian war, and also at Queen Vietoria's Diamond Jubilee, 1897; eomd. army during war of 1898 with Spain. Raised to rank of lt.-gen. eomdg. the army, June 6, 1900. Author: Personal Recollections, or From New England to the Golden Gate, 1896 W20; Military Europe, 1898 D5; Observations Abroad: or, Report of Maj.-Gen. Nelson A. Miles, Commanding U. S. Army of his Tour of Observation in Europe, 1899 W8. Also many mag. articles and mil. reports. Residence: 1736 N St., N. W. Office: Headquarters of the Army, Washington.

MILLAR, Alexander Copeland, pres. Hendrix Coll.; b. McKeesport, Pa., May 17, 1861; S. W. J. and Ellen C. M.; parents removed to Mo. in 1867; grad. Central Coll., Fayette, Mo., 1885 (A. M., 1889); m. June 27, 1887, Elizabeth Harwood. Taught in public schools and Brookfield Acad.; ordained to ministry of M. E. Ch., South; prof. English and German, Grove's High School, Dallas, Tex.; next prof. and later pres. Neosho, Mo., Collegiate Inst.; pres., 1887, Central Collegiate Inst., Altus, Ark., which afterward moved to Conway, Ark., and became Hendrix Coll. Head of good roads movement, which resulted in the adoption, 1899, of an amendment to Constitution of Ark., authorizing counties to levy road tax. Led movement to seeure legislation regulæting coll. charters and degrees. Delegate to Ecumenical Conf.; on com. foreign missions. Mem. Gen. Bd. of Ed'n of M. E. Ch., South. Author: Twentieth Century Educational Problems, H9. Address: Conway, Ark.

MILLARD, Joseph H., U. S. senator Neb., 1901-7; b. Hamilton, Can., 1836; eame to Neb. at 20; since then has resided in Omaha. Founder and pres. Omaha Nat. Bank; was many yrs. a dir. of Union Paeific R. R. Home: Omaha, Neb.

MILLER, Alexander Macomb, lt.-col., corps of eng'rs, U. S. A.; b. Washington; s. Gen. Morris S. M., g.s. Gen. Alexander Macomb; apptd., March 2, 1861; grad. West Foint, June 23, 1865, as 1st lt. eng'rs; capt., Feb. 22, 1869; maj., April 16, 1883; lt.-col., 1893; has been engaged in many eng'ring works; now in charge office of Washington aqueduct. Residence: 2123 R St., N. W. Office:

2728 Pennsylvania Av., Washington.
MILLER, Alfred Brashear, pres. emeritus and acting prof. of the philos. sciences, Waynesburg Coll.; b. Brownsville, Pa., Oct. 16, 1829; prep. ed'n in various academies; grad. Waynesburg Coll. (the 1st class grad. by coll.) 1853; D. D. (Adrian Coll.); LL. D. (Univ. Lebanon, Tenn.); prof. mathematics Waynesburg Coll., 1853-8; pres. same, 1858-99. Clergyman Cumberland Pres-by'n Ch., and was 10 yrs. pastor Waynes-burg Ch.; lecturer before teachers' institutes, summer schools, Chautauquas, etc. Author: Doctrines and Genius of the Cumberland Presbyterian Church, etc. Extensive contributor to weekly papers, mags., etc. Address: Waynesburg, Pa.

MILLER, Anna Jenness, author, lecturer; b, in N. H.; d. S. Jenness; resided in Boston prior to her marriage in 1884; for several yrs. was editor and propr. Jenness Miller Monthly, a mag. devoted to physical development, improved dress and correct living; has given over 1,100 lectures upon Physical Culture and Dress in U. S. and Canada; now principally engaged in literary work and in collecting paintings and curios in Europe. Author: Barbara Thayer, 1884 L3; Twixt Love and Law; Mother and Babe, 1892 A7; How to Finish and Furnish a Home, 1892 A7; Creating a Home, 1896 A7; Physical Beauty; Philosopher of Driftwood, 828; also various assays on art embiects. S28; also various essays on art subjects.

Address: Washington, D. C.

MILLER, Charles Armand, Evangelical Luth. clergyman; b. Shepherdstown, W. Va., Luth. Clergyman; b. Shepherdstown, W. Va., March 7, 1864; s. Rev. J. I. Miller, D. D., and Lida (Hulls) M.; grad. Roanoke Coll., Salem, Va., 1887, Theol. Sem. of Evang. Luth. Ch., Phila., 1889; ordained, 1888; m. Luray, Va., June 25, 1889, Mary M. Sherman. Teacher, 1882-6; pastor Coll. Ch., Roanoke Coll., 1888-96; pastor Ch. of Holy Trinity, New York, since 1896. Author: Ad Astra, and Other Verses on Sagred Themes. Astra, and Other Verses on Sacred Themes, 1898; The Way of the Cross, 1899 R3; also pamphlets, tracts and contributions to ch. papers. Contributor to The Lutheran Cyclo-pædia, 1899 S3. Address: 49 W. 21st St., New

MILLER, Charles Henry, landscape painter; b. New York, March 20, 1842; s. Jacob M.; ed. there and at Royal Acad. of Bavaria; m. Oct. 3, 1900, Mrs. Elizabeth Dorothea Mosback. First exhibited his paint-ings at Nat. Acad of Design, 1860; became academician, 1875; noted for his paintings of Long Island scenes. Has exhibited at all important nat. and internat. exp'ns of fine arts since 1876; has received numerous medals. Also known as an art critic. Unmarried. Author: The Philosophy of Art in America, 1885 (under pen-name Carl de Muldor. Residence: Queens. Studio: 11 E. 22d St., New York.

MILLER, Charles Ransom, editor-in-chief New York Times since 1883; v.-p. New York Times Co.; b. Hanover, N. H., Jan. 17, 1849; s. E. T. M.; grad. Dartmouth, 1872; m. Oct. 10, 1876, Frances Daniels, Plain-field, N. H.; on staff Springfield Republican, 1872-5; on New York Times since 1875; ed-itorial writer, 1881-3. Residence: 48 W. 59th St. Office: 41 Park Row, New York St. Office: 41 Park Row, New York.

MILLER, Cincinnatus Heine ("Joaquin Miller"), author; b. in Wabash Dist., Ind., Nov. 10, 1841; removed with parents to Ore., 1850; mined in Calif.; returned to Ore., 1860; studied law; express messenger in Idaho, 1861; edited, 1863; the Eugene (Ore.) Democratic Register, a weekly, which was suppressed on charges of disloyalty; practiced law Cañon City, Ore., 1863-6; co. judge Grant Co., Ore., 1866-70; went to London and published his first book of poems, which met with a favorable reception; several yrs. in newspaper life at Washington; since 1887 has been resident of Oakland; corr. New York Journal in Klondike, 1897-8. Author: Songs of the Sierras; Pacific Palms; Songs of the Sunland; The Ship of the Desert; Life Among the Modocs; First Families of the Sierras; The One Fair Woman; The Danites in the Sierras; Shadows of Shasta; Memorie and Rime; Baroness of New York; Songs of Far-Away Lands; The Destruction of Gotham; The Building of the City Beautiful, a Poetic Romance; '49: or, the Gold-Seekers of the Sierras; The Life of Christ; Chants for the Boer, 1900 W7; etc. Plays: The Danites; The Silent Man; '49; Tally-Ho; etc. Address: The Heights, Oakland, Calif.

MILLER, Dayton Clarence, prof. physics Case School of Applied Science since 1893; b. Strongville, O., March 13, 1866; s. Chas. W. D. and Vienna Pomeroy M.; grad. Baldwin Univ., 1886 (A. M., 1889); postgraduate physics, mathematics and astronomy Princeton Univ., 1887-90 (D. Sc., 1890); m. Princeton, N. J., June 28, 1893, Edith C. Easton. Prof. natural science Baldwin Univ., 1888-9: asst. mathematics and physics, Case School of Applied Science, 1890-3; mem. Am. Physical Soc., Am. Astron. Soc., fellow A. A. S. Residence: 2238 Euclid Av., Cleveland, O.

MILLER, DeWitt, Lyceum lecturer; b. Cross River, Westchester Co., N. Y., March 1, 1857; ed. Fort Edward (N. Y.) Collegiate Inst.; Pennington, N. J., Sem.; mem. Bib-liog. Soc., London; Press and Players clubs, New York; Union League, Phila., Caxton Club, Chicago. Address: P. O. Drawer 1612, Philadelphia.

MILLER, Edmund Howd, adjunct prof. analytical chemistry and assaying, Columbia, since 1901; b. Fairfield, Conn., Sept. 12, 1869; s. George M. M.; grad. Columbia, 1891; took course in chemistry School of Mines, Columbia, 1887-91 (A. M., 1892; Ph. D., 1894, Columbia); m. Nannet, N. Y., June 11, 1898. Engaged in teaching chemistry since 1891; fellow Chem. Soc., London; mem. Am. Chem. Soc., Am. Inst. Mining Eng'rs; Soc. Chem. Industry; A. A. A. S., etc. Author: Notes on Assaying (with Prof. Ricketts), 1897 W.; Calculations of Analytical Chemistry, 1900 MI. Has contributed nuanalytical chemistry and assaying, Colummerous articles on chem. subjects to Journal Am. Chem. Soc., School of Mincs Quarterly, and Chem. News of London. Address: Columbia Unlv., New York.

MILLER, Emily Huntington, author, educator; b. Brooklyn, Conn., Oct. 22, 1833; grad. Oberlin, 1857 (A. M.); m. 1860, John E. Miller, Greentown, O. (died, 1882). Editor Little Corporal (children's mag.), afterward combined with St. Nicholas; dcan of women, Northwestern Univ., 1891-8. Author: From Avalon (poems), 1896 M5; The Royal Road to Fortune, M4; The Kirkwood series; Captain Fritz, D4; Little Neighbors, D4; What Tommy Did, G6; The House that Johnny Rented, M4; The Bear's Den, M4; Uncle Dick's Legacy, M4; A Summer at Riverside Farm, M4; Fighting the Enemy, M4; The King's Messengers, M4; Thorn Apples, M4; Home Talks About the Wood, M4; Helps and Hindrances, M4; A Little Maid, poem, D4; Highways and Hedges, C6; Kathie's Experience, C6; For the Beloved (poems), X1; Songs from the Nest (poems.) Contributor to leading mags. Address: Evanston, III.

MILLER, Frederic A., general passenger agt. C., M. & St. P. R. R.; b. Harford, Pa., Apr. 10, 1858; began r. r. career, 1874, as ticket agt. and cashier Cairo & Vincennes R. R. at Cairo, Ill.; became, successively, ticket and freight agt., and finally gen. passenger agt. same road; entered service C., M. & St. P. R. R., 1883, as sp'l passenger agt., and was apptd. asst. gen. passenger agt., 1887, and gen. passenger agt., Oct., 1900. Address: Old Colony Bldg., Chicago.

MILLER, George Macculloch, lawyer, capitalist; b. Morristown, N. J., 1832; grad. Burlington Coll.; studied at Harvard Law School; m. 1857, Elizabeth Hoffman. Admitted to N. J. bar, 1853; to N. Y. bar, 1854; corporation lawyer; has been pres. and is dir. of numerous railway, steamship and other cos.; trustee Central Trust Co., dir. in banks, etc. Trustee since 1869, pres. since 1890 St. Luke's Hosp.; original trustee and sec. since 1873 of corporation of P. E. Cathedral of St. John the Divine. Residence: 270 Madison Av. Office: 80 Broadway, New York.

MILLER, George Noyes, business representative Oneida Community, Ltd.; b. Putney, Vt., Sept. 13, 1845; s. John R. and Charlotte Augusta (Noyes) M. (who was a sister of John Humphrey Noyes, founder of Oneida Community); early ed'n at Oneida Community, Oneida, N. Y.; grad. Yale Coll., scientific dept., Ph. B., 1872; m. Wallingford, Conn., Nov. 27, 1875, Annie Elizabeth Kelly. Author: The Strike of a Sex, 1890 S27; Zugassent's Discovery, 1893 S27. Residence: 91 W. 103d St. Office: 413 Broadway, New York.

MILLER, Gerrit Smith, Jr., asst. curator of mammals, U. S. Nat. Museum, since 1898; b. Peterboro, N. Y., Dec. 6, 1869; s. Gerrit Smith and Susan (Dixwell) M.; ed. private classical school, Boston; grad. Harvard Univ., 1894; m. Washlngton, July, 1897, Elizabeth Eleanor Page. Mem. (and one of founders) Washington Acad. Sciences. Wrote monographs: Genera and Subgenera

of Voies and Lemmings, 1896; Revision of the American Bats of the Family Vespertillonide, 1897; Preliminary List of the Mammals of New York, 1899; Key to the Land Mammals of Northeastern N. America, 1990; also about 100 shorter papers (mostly on mammals) in various scientific periodicals. Address: U. S. Nat. Museum, Washington.

MILLER, Harriet Mann ("Olive Thorne Miller"), author, lecturer on birds; b. Auburn, N. Y., June 25, 1831; d. Seth Hunt and Mary (Holbrook) M.; ed. at private schools; m. 1854, Watts Todd Miller. Author: Nimpo's Troubles, 1879 D4; Little Folks in Feathers and Fur, 1879 D4; Queer Pets at Marcy's, 1880 D4; Little People of Asia, 1882 D4; Bird Ways, 1885 H5; In Nesting Time, 1888 H5; Four Handed Folk, 1890 H5; Little Brothers of the Air, 1890 H5; The Woman's Club, 1890 U9; Our Home Pets, 1894 H1; Bird-lover in the West, 1894 H5; Upon the Tree Tops, 1896 H5; The First Book of Birds, 1899 H5. Address: 827 DeKalb Av., Brooklyn.

WILLER, Henry, actor; b. England; came with his father to Canada, 1872, and soon after took up study of elocution under C. W. Couldock; appeared in minor parts with various companies and subsequently became leading man; has taken prin. rôles in Heartsease, The Jilt and other plays; recently at the head of his own company in The Only Way, as Sydney Carton.

MILLER, Henry, stockman; b. Brackenheim, Wurtemberg, July 21, 1828; came to U. S., 1847; was butcher in Washington Market, New York, 1847-50; went to San Francisco, 1850; worked in meat market, 1850-1; started on his own account, 1851; m. July 10, 1860, Sarah Wilmarth Sheldon. In 1857, with Charles Lux, started in cattle business; they acquired 500,000 acres in Calif., besides other lands in Ore. and Nev., and at one time had 80,000 cattle and 100,000 sheep; Mr. Lux died, 1887, and the business was incorporated, Mr. Miller retaining large interests. Address: 508 California St., San Francisco.

MILLER, J. M., congressman 4th Kansas dist., 1899-1903; b. Huntingdon Co., Pa.; ed. Williamsport, Pa.; elected att'y Morris Co., Kan. (3 terms), 1880, 1884, 1886; mem. Kan. legislature, 1884; presidential elector, 1884; Republican. Home: Council Grove, Kan.

MILLER, J. M. C., prin. Woodstock public schools since Sept., 1899; b. Murrysville, Pa., Aug. 23, 1855; s. Jacob and Mary M.; studied at Western Coll., Ia.; grad. Lane Univ., Kan., 1881 (M. S.); m. Dec. 5, 1882, Emma Vesti Bennett. Was 4 yrs. prof. mathematics, Avalon Coll., Mo.; 1 yr. same chair, San Joaquin Valley Coll., Calif. Published Reform (newspaper), Portland, Ore., 1888-91; pros. Philomath Coll., 1897-9. Address: Woodstock, Ore.

MILLER, Jacob F., lawyer; b. Claverack, Columbia Co., N. Y., Nov. 25, 1837; s. Samuel M. and Elizabeth M.; ed. dist. schools, Claverack Acad. and Hudson River Inst.; grad. Williams Coll., 1859; m. Claverack,

Columbia Co., N. Y., Oct. 31, 1861, Laura Augusta Chace. Admitted to bar, 1861; has since practiced in New York; mem. N. Y. assembly, 1883; mem. Medico-Legal Soc. (pres.); Phi Beta Kappa Soc. (pres.); Civil Service Reform Assn. (chmn. exec. com.); mgr. Ho. of Refuge, New York; trustee Wartburg Orphan Farm School; trustee George Jr. Republic; mem. N. Y. State Bar Assn., Bar Assn. City of New York; mem. Lawyers' Club; mem. N. Y. Bot. Soc. Residence: 62 W. 89th St. Office: 120 Broad-way, New York.

MILLER, James Monroe, congressman; b. Three Springs, Huntingdon Co., Pa.; s. Jonathan and Christiana M.; ed. Dickinson Sem., Williamsport, Pa.; admitted to bar, 1880; m. Council Grove, Kan., Dec. 23, 1884, Mamie R. Dillon. Co. att'y Morris Co., Kan., 1880-2 and 1884-8; presidential elector, 1884; mem. legislature, 1894; mem. Congress, 1899-1903, 4th Kan. dist.; Republican. Home: Council Grove, Kan.

MILLER, James Russell, clergyman, editor Presby'n Bd. of Publication; b. Harshaville, Pa., March 20, 1840; s. James A. and Eleanor C. M.; grad. Westminster Coll., N. Wilmington, Pa., 1862 (D. D., 1880); m. June 22, 1870, Louise E. King of Argyle, N. Y. Pastor Presby'n Chs.: Bethany, Phila., 1869-78; Broadway, Rock Island, Ill., 1878-80; Hollond Memorial, Phila., 1880-98; St. Paul's, Phila., 1900; since 1880 editorial supt. Presby'n Bd. of Publication and Sabbath-School Work. Author: Week Day Religion, 1880 P6; Home Making, 1882 P6; In His Steps, 1885 P6; Wedded Life, 1886 P6; Silent Times, 1886 C7; Come Ye Apart, 1887 C7; The Marriage Altar, 1888 C7; Practical Religion, 1888 P6; Bits of Pasture, 1890 P6; Making the Most of Life, 1891 C7; The Everyday of Life, 1892 C7; Girls: Faults and Ideals, 1892 C7; Young Men: Faults and Ideals, 1893 C7; Glimpses Through Life's Windows, 1893 C7; Building of Character, 1894 C7; Secrets of Happy Home Life, 1894 C7; Secrets of Happy Home Life, 1894 C7; Family Prayers, 1895 C7; Hidden Life, 1895 C7; Blessing of Cheerfulness, 1895 C7; Things to Live For, 1896 C7; Story of a Busy Life, 1896 C7; A Gentle Heart, 1896 C7; Personal Friendships of Jesus, 1897 C7; The Marriage Altar, 1888 C7; Practical Re-C7; Personal Friendships of Jesus, 1897 C7; By the Still Waters, 1897 C7; Secret of Gladness, 1898 C7; Joy of Service, 1898 C7; The Master's Blesseds, 1898 R3; Young People's Problems, 1898 R3; Unto the Hills, 1899 C7; Strength and Beauty, 1899 C7; Golden Gate of Prayer, 1900 C7; Loving My Neighbor, 1900 C7. Residence: 4224 Spruce St. Office: Witherspoon Bldg., Philadelphia.

"MILLER, Joaquin"; see Miller, Cincinnatus Heine.

MILLER, John, grain merchant, ex.-gov.; b. Dryden, N. Y., Oct. 29, 1843; s. Archibald and Isabel M.; ed. public schools and Dryden Acad.; boyhood on farm; then engaged in merchandising at Dryden until 1880; removed to Dakota Ty.; became interested in wheat growing on large scale and in real estate operations. Elected to Dakota Territorial council, 1888; in 1889 elected first gov. of the new State of N. Dak.; refused re-election. While gov. the La. lottery tried to gain a foothold in N. Dak., but he opposed it successfully. In 1896 removed to Duluth. Now pres. The John Miller Co., grain general repearate. Address: Duluth. grain comm'n merchants. Address: Duluth, Minn.

MILLER, John Calvin, pres. Coll. of Em-IILLER, John Calvin, pres. Coll. of Emporia since 1898; b. Wayne Co., O., Sept. 12, 1844; s. Samuel and Maria M.; grad. Univ. of Wooster, O., 1871 (A. M., 1874; D. D., 1893); Union Theol. Sem., 1874; m. April 30, 1874, 'Agnes Sloan. Pastorates: Presby'n Ch., Garnett, Kan., 4½, yrs.; 2d Presby'n Ch., Winfield, Kan., 10 yrs.; 1st Presby'n Ch., Wwinfield, Kan., 10 yrs.; 1st Presby'n Ch., Newton, Kan., 3 yrs. Pvt. 89th Ind. vols., 1862-5. Address: Emporia, Kan.

MILLER, John Stocker, lawyer; b. at Louisville, St. Lawrence Co., N. Y., May 24, 1847; s. John and Jane (McLeod) M.; grad. St. Lawrence Univ., 1869; took course in law dept. same; admitted to N. Y. bar, 1870; m. Dec. 12, 1887, Annie Gross. Prof. mathematics, 1871-2; prof. Latin and Greek, 1872-4, St. Lawrence Univ.; since 1874 has practiced law at Chicago; corporation counsel, Chicago, 1891-3; Republican; argued and won the Lake Front case in Supreme Court of U. S. Residence: 4810 Kenwood Av. Office:

916 Monadnock Bldg., Chicago.

WILLER, Joseph Netson, rear-admiral U. S. N., retired Nov. 22, 1898; b. Ohio, Nov. 22, 1836; entered navy, 1851; passed midshipman, 1856; master, 1858; lt., 1860; lt.-comdr., 1862; comdr., 1870; capt., 1881; commodore, April 16, 1894; rear-admiral, March 21, 1897; m. in New York, Nov. 22, 1866, and again in Baltimore, Nov. 13, 1877, Was evec officer of ironelad Pesseie in Was exec. officer of iron-clad Passaic in attack upon Ft. McAllister and Ft. Sumter, and on Monadnock in the two Ft. Fisher fights and received from his comdg. officers commendation for services rendered. 1875, commanded Tuscarora, running line of deep sea soundings from the Hawaiian Islands to the Fiji Islands; naval representa-tive at Queen Victoria's jubilee, 1897, with the Brooklyn as his flagship; in Aug., 1897, hoisted his flag at Honolulu as comdr.-inchief of the Pacific sta.; in Aug., 1898, hoisted Am. flag at Honolulu for the change of the sovereignty of the island; organized Naval Reserves on the Pacific during Span-ish-Am. war. Address: Navy Dept., Washington.

MILLER, Kelly, prof. mathematics, Howard Univ., since 1890; b. Winnsboro, S. C., July 23, 1863; s. Kelly and Elizabeth M.; grad. Howard, 1886; pursued 2 yrs. postgraduate studies in mathematics and physgraduate studies in mathematics and physgraduses. ics at Johns Hopkins, 1887-9; mem. Acad. Political and Social Science, Nat. Edn'l Assn., Walt Whitman Internat. Fellowship, Am. Negro Acad.; m. Baltimore, July 17, 1894, Annie May Butler. Entered gov't service as result of civil service exam. while student Howard Univ.; taught mathematics, Washington High School, 1889; has lectured widely, especially upon the race problem; has written numerous newspaper articles. Wrote: What Walt Whitman Means to the

Negro (Walt Whitman Fellowship, 1894); Race Traits and Tendencies of the American Negro, A Review, Am. Negro Acad., 1897; The Function of the College-bred Negro, pamphlet, 1898; The Primary Needs of the Negro Race, pamphlet, 1899; Rape and Lynching, Southern Workman, 1900; The Effect of Imperialism upon the Negro, New England Anti-Imperialist League, 1900; The Race Question, Outlook, 1898. Address: Howard Univ., Washington.

MILLER, Marcus P., brig.gen. U. S. V., col. 3d art'y U. S. A.; b. in Mass.; entered Mil. Acad., Sept. 1, 1854; bvt. 2d lt. 4th art'y, July 1, 1858; commissioned 2d lt., Sept. 27, 1859; 1st lt., May 14, 1861; capt., May 11, 1864; lt.-col., 1st art'y, Oct. 10, 1894; col. 3d art'y, April 30, 1897. Apptd., May 27, 1898, brig.-gen. U. S. vols.; comd. brigade in Manila, 1898-9. Bvtd. capt., July 1, 1862, for gallantry at Malvern Hill; maj., March 13, 1865, for gallantry in cav. campaign from Winchester to Richmond, Va.; lt.-col., March 31, 1865, for gallantry at Dinwiddle Court House, Va.; col., Feb. 27, 1890, for gallantry and ability in Indian campaigns in Lava Beds, Calif., April 17, 1873, and at Clearwater, Ida., July, 1877. Address: War Dept., Washington.

MILLER, May Halsey, author, lecturer; b. Brooklyn, July 2, 1865; d. David II. and Sarah E. M.; m. Cecil Burleigh, Brooklyn, Oct. 25, 1900. Lecturer on history and economics; mag. contributor. Author: Raoul and Iron Hand, or, Winning the Golden Spurs, 1898 D4; The Maid of Bocasse, 1900 D1. Address: 435 6th St., Brooklyn.

MILLER, MerriII, rear-admiral U. S. N., since July 11, 1900; b. Ohio; s. Henry and Mary M.; apptd., Nov. 28, 1859; Naval Acad., 1859-61; attached to frigate Potomac, Atlantic coast, 1861-2; promoted ensign, Oct. 13, 1862; Mississippi squadron, 1862-3; battle of Arkansas Post, Oct. 13, 1862; Haines' Bluff, 1863; in charge of mortar-boats at siege of Vicksburg for 23 days in 1863; commissioned lt., Feb. 22, 1864; N. Atlantic blockading squadron, 1864-5; expdn. up James River, 1864, and both attacks on Fort Fisher. Since Civil war on various stas. and duties. Commissioned lt.-comdr., July 25, 1866; comdr., 1878; capt., Feb. 25, 1893; since March 17, 1897, comdg. receiving ship Vermont. At navy yard, Mare Island, Calif., March 22, 1900; commandant same since July 11, 1900. Address: Navy Dept., Washington.

MILLER, Milton A., mem. Dem. Nat. Com. for Ore., 1900-04; b. Lebanon, Ore., Aug. 23, 1861; s. Robert C. and M. J. M.; ed. in public schools and Ore. State Univ.; is a merchant; m. 1888, Flora McCally. Mem. Ore. legislature, 1892-4; mayor Lebanon, Ore., 7 yrs.; active in school affairs; mem. school bd. for 6 yrs.; mem. Nat. Dem. Conv., 1896, 1900; State lecturer Modern Woodmen of America. Address: Lebanon, Ore.

MILLER, Minnie W. Baines; se Baines-Miller.

"MILLER. Olive Thorne"; see Miller, Harriet Mann.

MHLLER, Roswell, raliroad official; b. Harford, Pa., Oct. 28, 1813; ed. in public schools and acad.; entered railway service on Calro & Vincennes R. R., of which he was see. and later supt. until 1882; 2d v. p. and treas. Chicago & Indiana R. R., 1882-3; since then with Chicago, Milwaukee & St. Paul; asst. to gen. mgr., 1883-4; asst. gen. mgr., 1884-5; gen. mgr., 1885-8; pres. and gen. mgr., 1888-90; pres., 1890-99; since then chmn. bd. directors. Residence: 2959 Michigan Av. Office; Old Colony Bidg., Chicago.

MILLER, Walter, prof. classical philology Stanford Univ. since 1892; b. Ashland Co., O., May 5, 1864; s. Samuel G. M.; grad. Univ. of Mich., 1884 (A. M.); studied. Univ. of Leipzig, 1884-5, 1889-91; mem. Am. School Classical Studies, Athens, 1885-6; m. Sept. 13, 1888, Jennie Emerson, Racine Wis. Instr. Greek, 1886-7; instr. Latin and Sanskrit, 1887-8; acting asst. prof. Univ. of Mich., 1888-9; senior Royal Archæol. Sem., Univ. of Leipzig, 1890-1; asso. prof. Greek, Univ. of Mo., 1891-2; now. sec. faculty Stanford Univ. Author: Latin Prose Composition for College Use, 1890 S12. Monographs and contributions: Excavations upon the Akropolis at Athens, Am. Jour. Archæology, 1886; The Theatre of Thoricus, Am. School Classical Studies, Athens, Vol. IV, 1888; Pronunciation of Greek and Latin Proper Names, Stanford Univ.; History of the Akropolis of Athens, Am. Jour. Archæology; Pausanias and His Guide Book, 1894, same; Johannes Overbeck, 1895, same; Scientific Names of Greek and Latin Derivation, 1897, Calif. Acad. Sciences; The Roman Religion, 1898, Progress, Chicago; The Old and New, 1898, Stanford Univ.; Steller's Great Sea Beasts, 1899, report U. S. Fur Scal Comm'n, Ws. Address: Stanford Univ., Calif.

MILLER, Warner, paper mfr.; b. Hannibal, Oswego Co., N. Y., Aug. 12, 1838; reared on farm; grad. Union Coll., 1860 (LL. D., Union, also Syracuse Univ.); m. 1864, Caroline Churchill. Prof. Greek and Latin, St. Edward Collegiate Inst., 1860-1; pvt. and It. in 5th N. Y. cav. regt. during Civil war; served under Sheridan; taken prisoner at battle of Winchester; paroled on field and soon after honorably discharged. Established as paper mfr. in Herkimer, N. Y., and still has large paper mfg. interests. Delegate to Nat. Rep. Conv., 1872; mem. N. Y. legislature, 1874-5; mem. Congress, 1879-81; U. S. senator, 1881-7. More recently has been prominent in Nicaragua canal project. Residence: 2 W. 43d St. Office: 100 Broadway, New York.

MILLER, William, engraver; b. New York, Dec. 3, 1850, of German parents; m. New York, April, 1881. Started engraving on wood at Frank Leslie's publishing house, 1868; studied drawing, etc., in Germany, 1871-3; associated with Frederick Juengling, 1877-89. Medal World's Columbian Exp'n, 1893. Exhibited in New York, Munich, Vienna, Paris Salon, Paris Exp'n, 1900. Address: 1037 Jackson Av., New York.

MILLER, William Henry Harrison, ex-Att'y-Gen. of the U. S.; b. Augusta, Oneida Co., N. Y., Sept. 6, 1840; s. Curtis and Lucy (Duncan) M.; brought up on farm; grad. Hamilton Coll., 1861 (LL. D.); taught school before and after graduation; went into army from Maumee, O., in 1862. Practiced law, 1866-74, at Fort Wayne, Ind. In 1874 moved to Indianapolis; became partner of Gen. Benjamin Harrison; att'y-gen. of U. S., 1889-93; then resumed practice in Indianapolis. Address: Indianapolis, Ind.

MILLET, Francis Davis, artist; b. Mattapoisett, Mass., Nov. 3, 1846; grad. Harvard, 1869 (A. M.); m. March 11, 1879, Elizabeth Greeley Merrill. Drummer 60th Mass. vols., 1864; acting asst. contract surgeon, Army of Potomac, 1864; at Royal Acad. Fine Arts, Antwerp, 1871-2; sec. Mass. Comm'n to Vienna Exp'n, 1873; corr. New York Herald, London Daily News and London Graphic in Russo-Turkish war, 1877-8. Published translation of Tolstoi's Sebastopol, 1889. Dir. of decorations, 1892-3, and dir. of functions, 1893, World's Columbian Exp'n. Has decorations of mil. crosses St. Anne and St. Stanislaus, Russia; Roumanian Iron Cross; war medals of Russia and of Roumania; medal at Paris, 1889; New Orleans, Chicago, etc. Mem. G. A. R., Sons of Revolution, Nat. Acad. Design (academician, 1885); Soc. Am. Artists, Inst. Painters in Oil Colours, London; hon. mem. Architectural League, New York. Prin. art productions: Decorations Trinity Ch., Boston; also of N. Y. State bldg.; 2 lunettes, Mfrs. bldg., Music Hall, Art bldg., etc., World's Columbian Exp'n, Chicago; lunette in Bank of Pittsburg. Paintings: At the Inn, Union League Club; A Cosy Corner, Met. Museum of Fine Arts, New York; Between Two Fires, Nat. Gallery British Art, London, etc. Sp'l corr. London Times and Harper's Weekly at Manila, July, Aug. and Sept., 1898. Author: Capillary Crime and Other Stories; The Danube. Address: Broadway, Worcestershire, England.

MILLIGAN, Alexander Reed, prof. Latin, Ky. Univ., since 1870; b. Washington, Pa., Dec. 21, 1842; s. Robert and Ellen R. M.; ed. common schools, Washington, Pa., 1851-2; prep. school., Ind. Univ., Bloomington, Ind., 1852-3; Bethany Coll., W. Va., 1854-9; grad. Ky. Univ., Harrodsburg, Ky., 1861, A. M., 1864; unmarried. Teaching in Ky. Univ. since Sept. 16, 1861; tutor, 1861-5; adjunct prof. Greek and Latin, 1865-9; prin. Acad., 1866-7; adjunct prof. English and mathematics, 1869-70; since then prof. Latin; chmn. faculty of liberal arts, 1897-1900; acting pres., 1900-01; declined re-election. Address: 120 S. Broadway, Lexington, Ky.

MILIKEN, Edwin C., State pension agt. since Jan. 1, 1893; b. Bridgton, Me., Feb. 28, 1851; s. Benjamin F. and Rebecca M.; ed. in common schools, Bridgton, Me.; m. Portland, Me., March 4, 1884, Phinelia H. True. Enlisted pvt. Co. H, 32d Me. inf. vols., March 25, 1864; served till close of war in Army of Potomac: after return learned trade of loom fixer in woolen mfg.; moved to Portland, Me., 1869; engaged in mercantile pursuits until apptd. to present position. Elected senior vice-comdr.-in-chief G.

A. R., Aug. 29, 1900; grand master of exchequer, Grand Lodge, K. of P. of Me.; alderman from Ward 7, Portland; Republican. Residence: 1033 Congress St., Portland, Me. Office: State House, Augusta, Me.

MILLIS, John, maj. of engr's, U. S. A.; b. Wheatland, Mich., Dec. 31, 1858; s. Walter and Jane Clark (Carlow) M.; grad. West Point, 1881; m. New York, Nov. 22, 1893, Mary, d. W. G. Raoul (pres. Mex. Nat. R. R.). Commissioned 2d It. eng'rs, June 11, 1851; 1st lt., June 15, 1882; capt., Sept. 20, 1892; maj., April 2, 1900. Served with battalion of eng'rs, Willet's Point, N. Y., 1881-3; on lighthouse duty, 1883-90; in charge improvements New Orleans harbor and levees Mississippi River, 1890-4; chief eng'r U. S. Lighthouse Bd., Washington, 1894-8; on duty with eng'rs' battalion, Willet's Point, N. Y., and in Cuba, 1898, till spring 1900. On duty at Paris, France, summer of 1900 as nat. delegate from U. S. to Internat. Congress of Navigation, Internat. Congress of Physics, held in connection with Universal Exp'n of 1900; visited Egypt, by orders War Dept., Sept. and Oct., 1900, to inspect and report upon the canal and reservoir system of the Nileparticularly the great reservoir dam at Assouan, nr. 1st cataract. Since Dec., 1900, in charge of constructing fortifications on Puget Sound, and of river and harbor improvements in Wash., Ida. and Mont. Address: Seattle, Wash., Permanent Address:: Care of Chief of Engineers, Washington.

MILLS, Albert Leopold, supt. U. S. Military Acad. since Aug. 22, 1888; b. New York City, May 7, 1854; s. Abiel Buckman and Anne (Warford) M.; grad. U. S. Mil. Acad., 1879; m. Nov. 15, 1883, Alada Thurston, d. Rt. Rev. John Adams Paddock, D. D., Brooklyn. Commissioned 2d It., 1st U. S. cav., 1879; prof. mil. science and tactics, S. C. Mil. Acad., 1886; promoted 1st It. 1st cav., 1899; adj. 1st cav., 1890-4; on duty U. S. Inf. and Cav. School, Ft. Leavenworth, Kan., 1894-8; apptd. capt. and asst. adj.gen. vols., May 12, 1898; promoted capt. 6th cav., Oct. 24, 1898. Served on frontier and in Indian wars—Crow campaign, 1896; engaged in Santiago campaign, 1898, at Las Guasimas and Santiago; wounded in head and nominated bvt. maj. and It.-col. for gallantry. Address: West Point, N. Y.

MILLS, Anson, brig.-gen. U. S. A., retired; b. on a farm in Boone Co., Ind., Aug. 31, 1834; s. James P. and Sarah (Kenworthy) M.; cadet at West Point, 1855-7; engaged in eng'ring and land surveying in Tex.; laid out first plan of the city of El Paso and in 1859 was surveyor to boundary comm'n establishing boundary between N. Mex., Ind. Ty. and Tex.; left Tex., March, 1861; became 1st lt. 18th U. S. inf., May 14, 1861; capt., April 27, 1863; transferred to 3d cav., Jan. 1, 1871; maj. 10th cav., April 4, 1878; lt.-col. 4th cav., March 25, 1890; col. 3d cav., Aug. 16, 1892; brig.-gen., June 16, 1897; retired at his own request, June 22, 1897. During Civil war was never absent, either on leave or from sickness, but was

present in all engagements of hls regt., participating in most of the Indian wars since and comdg. U. S. troops at the battle of Slim Buttes, Dak., Sept. 9, 1876; mem. bd. of vlsltors Mil. Acad., West Point, 1866; mil. attaché to the Paris Exp'n, 1878. Invented the woven cartridge belt (and loom for its manufacture), now exclusively used in U. S. army and navy and by the British army. Since Oct. 26, 1893, mem. Mexican Boundary Comm'n. Address: 2 Dupont Circle, Washington.

MILLS, Benjamin Fay, minister First Unitarian Ch., Oakland, since Oct., 1893; lectures on economic sociol. topics; b. Rahway, N. J., Junc 4, 1857; s. Thornton A. M. (D. D.) and Anna C. M.; ed. Phillips Acad., Andover, 1875; Lake Forest Univ., Ill., 1879 (A. M., Lake Forest; D. D., Ia. Coll., declined); m. Oct. 31, 1879, Mary Russell, d. Hon. Honry Hill of Minn. Ordained Cong'l Ch., 1878; pastor Rutiand, Vt.; evangelist, 1886-97; withdrew from orthodox ch. on account of liberal views, 1897; conducted independent religious movement in Boston Music Hall and Hollis St. Theatre, 1897-9. Author: Power from on High, 1889 R3; A Message to Mothers, 1891 R3; Victory Through Surrender, 1892 R3; God's World, and Other Sermons, 1893 R3; Twentieth Century Religion, 1899 X1. Address: Oakland, Calif.

MILLS, Charles Karsner, physician; b. Phila., Dec. 4, 1845; s. James and Lavinia Ann (Fitzgerald) M.; ed. Central High School; grad. med. dept. Univ. of Pa., 1869 (Ph. D., 1871); began practice of medicine. 1869; after few years became specialist in nervous diseases; has held a number of important hosp. and teaching positions; has appeared as expert in numerous medicolegal cases; prof. mental diseases and med. jurisprudence Univ. of Pa. Author; A Treatise on the Nervous System and Its Diseases; etc. Address: 1909 Chestnut St., Philadelphia.

MILLS, Darius Ogden, banker, financier; b. N. Salem, Westchester Co., N. Y., Sept. 25, 1825; ed. at N. Salem Acad. and at Mt. Pleasant Acad., Sing Sing, N. Y.; was a elerk in New York; cashier Merchants' Bank of Erie Co., Buffalo, 1847-9; went to Calif. in 1849; became merchant and dealer in exchange, Sacramento, and founded bank of D. O. Mills & Co., still the leading one there; pres. Bank of Calif., San Francisco, 1864-7; after it was wrecked by his successor again took charge of it until 1878, placing it on a sound basis. Since 1880 in New York; has invested largely in real estate there; is dir. in 18 large New York corporations; prominent in philanthropic enterprises. Residence: 634 5th Av. Office: 15 Broad St., New York.

MILLS, Herbert Elmer, prof. economics, Vassar, since 1890; b. Salem, N. H., Aug. 8, 1861; s. Edward and Esther (Butterworth) M.; grad. Univ. of Rochester, 1883 (A. M., 1886; Ph. D., Cornell, 1890); m. July 30, 1890, Mary Louise Sansbury. Mem. Council Am. Economic Assn.; pres. bd. mgrs. State House of Refuge for Women, Hudson, N. Y., from 1899. Author: French Revolution in San Do-

mlngo, 1891 A7; Practical Economic Problems, 1893; Labor Problem, 1895; also articles and reviews for mags. Residence: 106 Academy St., Poughkeepsle, N. Y.

MILLS, J. Warner, lawyer, legal author; b. Lancaster, Wis., July 6, 1852; grad. Univ. Wis.; founder of the jury system of Colo.; drew bill giving women right of equal suffrage; pres. State Bd. of Charliles; lecturer on social and labor subjects. Editor The Legal Adviser of Denver (law journal). Author: Colorado Statutes Annotated. Address: Kittredge Bldg., Denver, Colo.

MILLS, Job Smith, bishop U. B. Church since 1893; b. nr. Plymouth, O., Feb. 28, 1848; s. Lewls and Ann M.; prep. ed'n Bartlett Acad., Plymouth, O.; grad. Ill. Wesleyan Univ., Ph. B.; ed. for ministry under private teachers; (A. M., Otterbcin Univ., 1884; D. D., Westfield Coll. and Lebanon Valley Coll., 1890; Ph. D., Ill. Wesleyan Univ., 1893; LL. D., Lane Univ., 1897); m. Ist, Chesterfield, O., 1870, Sarah Ann Metzger; 2d, Scottdale, Pa., 1876, Mary Keister. Pastor of Otterbein Univ., 1874-80, 1885-7; prof. of English literature and rhetoric 3 yrs., of philosophy 1 yr., pres. and prof. philosophy 2 yrs., Western Coll., Toledo, Ia., 1887-93. Corr. mem. Iowa Acad. of Science; wisited the univs. of Berlin, Leipzig, Halle, Jena, Oxford and Cambridge, 1897. Author: Mission Work in West Africa, 1898; Manual of Family Worship, 1900. Contributions to U. B. Quarterly: Essence of Christianity, 1894; Outline of Sociology, 1896; Some Difficulties in Cosmic Evolution, 1896. Address: Annville, Pa.

MILLS, Joseph John, pres. Earlham Coll.; b. nr. Indianapolis, Ind., July 21, 1847; ed. at public and high schools; studied at Univ. of Mich., 1866 (A. M., Earlham; LL. D., Haverford); m. Aug. 28, 1877, Emily Wanzer. Pres. Dept. Higher Ed'n, Nat. Edn'l Assn. at Toronto, 1891; mem. Ind. State Bd. of Ed'n. Address: Richmond, Ind.

MILLS, Luther Laffin, lawyer; b. North Adams, Mass., Sept. 3, 1848; s. Walter N. and Caroline J. (Smith) M.; family removed to Chicago, 1849; ed. public schools and Univ. of Mich.; admitted to bar, 1871; m. Saugerties, N. Y., Nov. 15, 1876, Ella J., d. Joseph M. Boies. State's att'y Cook Co., Ill., 1876-84; Republican. During term and afterward prosecuted many important cases, notably the Sturlata and Cronin murder cases, the Chicago "boodle" trials and the Columbus, O., tally-sheet forgeries; also well known as orator. Residence: Buena Park, Office: New York Life Bldg., Chicago.

MILLS, Roger Quarles, lawyer, ex.-U. S. senator; b. in Todd Co., Ky., March 30, 1832; s. Charles H. and Tabitha B. M.; moved to Texas, 1849; studied law, Palestine, Tex., in office of his brother-in-law, Hon. Reuben A. Reeves; disability of minority removed by Texas legislature and he was admitted to bar at 20 yrs. of age; began practice at Corsicana, 1852; m. Jan. 7, 1858, Caroline R. Jones. Elected to Texas ho. reps., 1859; was at battle of Wilson's Creek (Oak Hill).

Aug. 10, 1861; later col. 10th Texas inf., C. S. A., which comd. in battles of Arkansas Post, Jan. 11, 1862, Chickamauga, Sept. 19-20, 1863, until fall of Gen. James Deshler, when he took command of the brigade. Comd. regt. at battles of Missionary Ridge, Nov. 24-25, 1863 (wounded); New Hope Ch., May 27, 1864, and Atlanta, July 22, 1864 (twice wounded). Mem. U. S. Congress, 1873-92; U. S. senator to fill unexpired term, 1892-3, full term, 1893-9; Democrat. Address: Corsicana, Tex.

MILLS, Stephen C., maj. U. S. A.; b. New York, May 8, 1854; apptd. from Ill., 1873; grad. West Point, 1877; 2d lt. 12th inf., June 30, 1877; 1st lt., May 28, 1884; capt., Dec. 16, 1894; maj. and insp.-gen., July 25, 1898; served in various Indian wars, 1878-82; later mil. attaché in Scandinavian countries. Recorder comm'n to investigate the conduct of the War Dept. in the war with Spain. Address: War Dept., Washington.

MILLS, Susan Lincoln, pres. since 1884 and instr. in theism and ethics Mills Coll.; b. Enosburg, Vt., Nov. 18, 1826; d. John and Ellzabeth Tolman; grad. Mt. Holyoke Sem., 1845. Teacher under Mary Lyon at Mt. Holyoke for 3 yrs; m. 1848, Cyrus T. Mills, D. D., and after marriage went to Ceylon and was associated with her husband in Batticotta Coll. 6 yrs.; removed to Hawaiian Islands, 1860, husband pres. Oahu Coll., where she was instr. 4 yrs. Removed to Calif. in 1865 and husband purchased the oldest Protestant school for girls; removed to Seminary Park (nr. Oakland), 1871; property deeded to bd. of trustees, 1877; husband died April 20, 1884; school chartered as a college, 1885; only college for women in Calif. Address: Mills College P. O., Calif.

MILLS, William Joseph, chief justice Supreme Court of N. Mex. since Jan. 31, 1898; b. Yazoo City, Miss., Jan. 11, 1849; s. William and Harriet (Beale) M.; grad. Yale Law School, class of 1877; m. Jan. 14, 1885, Alice Waddingham, at West Haven, Conn. Practiced law until apptd. chief justice; has been mem. both branches Conn. legislature, Affiliated with Dem. party until the nomination of Bryan and adoption of the Chicago platform, 1896. Address: Las Vegas, N. Mex.

MILLSPAUGH, Charles Frederic, physician, curator dept. botany, Field Columbian Museum, Chicago, since 1894; b. Ithaca, N. Y., June 20, 1854; s. John Hill and Marion E. (Cornell) M., artist; studied Cornell, 1872-3; grad. New York Homeo. Med. Coll., 1881; m. Sept. 19, 1877, Mary Louisa Spaulding, Waverly, N. Y. Practiced profession Binghamton, N. Y., 1881-90; Waverly, N. Y., 1890-1891; botanist W. Va. Univ., 1891-3; prof. med. botany Chicago Homeo. Med. Coll. since 1897; professorial lecturer economic botany Univ. of Chicago since 1895; prominent as taxionomic and economic botanist. Mem. Pan-Am. Com. on Med. Botany; hon. mem. New York Homeo. Med. Soc., Faculty of Medicine, Brazil; Binghamton Acad. Science. Fellow Am. Acad. Arts and Sciences. Explored in Mexico, 1887, 1894, 1990; Brazil, West Indies, 1887, 1894, 1898, 1900; Brazil, West Indies, 1887, 1894, 1898, 1900; Brazil

1888, in interest bot. science. Sp'l field of botanic work, The Antillean Islands. Editor Homœopathic Recorder, 1890-2. Author: American Medical Plants (illustrated), 1887; Weeds of West Virginia, 1892 (State); Flora of West Virginia, 1892 (State); Flora of West Virginia, 1894-9 (Field Columbian Museum); Plantæ Utowanæ, 1900 (same); Flora Insulæ Ananasensis, 1900 (same). Contributor to various scientific and popular journals. Address: 5748 Madison Av., Chicago.

MILLSPAUGH, Frank Rosebrook, P. E. bishop of Kansas since 1895; b. Nichols, N. Y.; grad. Shattuck School, Faribault, Minn., 1870; Seabury Divinity School, 1873 (D. D., 1895); m., 2d d. of Bishop Clarkson of Neb., Oct. 20, 1882. Ordered deacon, 1873; ordained priest, 1874; missionary in Minn., 1873-6; dean Omaha, Neb., Cathedral; presstanding com. Diocese of Neb. and deputy to General Conv. from Neb., 1876-86; rector St. Paul's Ch., Minneapolis; mem. standing com. of Diocese of Minnesota; later dean Grace Cathedral, Topeka, until 1895. Address: Topeka, Kan.

MILNE, James M., lawyer; b. in Scotland, 1850; s. William D. and Mary A. M.; grad. Rochester Univ., 1880 (Ph. D., Colgate Univ.); studied at Heidelberg Univ.; m. 1881, Susan M. Schermerhorn. Prin. academic dept., 3 yrs., and prof. Latin and Greek, 12 yrs., Cortland, N. Y., Normal School; prin. State Normal School, Oneonta, N. Y., 9 yrs.; institute lecturer. Admitted to bar, 1901. Has been pres. N. Y. State Edn'l Assn. and pres. Normal Dept. Nat. Edn'l Assn. Author: An English Grammar, S6; contributor to edn'l and other journals. Address: Cortland, N. Y.

MILROY, William McCracken, prof. of Latin, Geneva Coll., since Sept., 1890; b. Northwood, Logan Co., O., Aug. 25, 1855; s. Rev. William M.; grad. Geneva Coll., 1877; grad., B. D., Yale Div. School, 1882; R. P., Theol. Sem., Allegheny, Pa., 1883; A. M., Westminster Coll., 1886; Ph. D., Johns Hopkins, 1891; ordained to R. P. ministry; m. St. John, N. B., Canada, July 25, 1893, Ella Alice Maud Florian, grand niece John Quincy Adams, President United States. Elected prof. of Latin, Geneva Coll., 1877, to succeed his father (deceased); taught 2 yrs.; spent 4 yrs. in divinity school work; prof. Greek, Westminster Coll., Pa., 1883-4; pastor in charge, Ridgley St. Presby'n Ch., Baltimore, 1886-9. Wrote: Thesis for Ph. D. degree: The Participle in the Vulgate New Testament. Address: 3112 5th Av., Beaver Falls, Pa.

MILTENBERGER, George Warner, physician; b. Baltimore, March 17, 1819; ed. Univ. of Va.; M. D., Univ. Md., 1840; m. May 2, 1850, Sarah E. Williams, Mobile, Ala. Taught 50 yrs. at Univ. of Md.; as demonstrator of anatomy, 1840-52; prof. path. anatomy, 1847-52; prof. materia medica, 1852-8; prof. obstetrics, 1858-90, and after 1855 dean of the faculty. Has contributed much to medical journals, notably on his specialty of obstetrics. Address: 319 W. Monument St., Baltimore.

MIMS, Edwin, prof. English literature, Trinity Coll., N. C., since 1894; b. Richmond, Ark., May 27, 1872; s. Andrew J. and Cornelia (Williamson) M.; grad. Vanderbilt Univ., 1892 (A. M., 1893); fellow and asst. In English literature, Cornell Univ., 1894-4; fellow in English literature, Cornell Univ., 1896-7 (Ph. D., 1900); represented Southern Assn. of Schools and Colleges at meeting of representatives of such assns. from all over U. S. at New York, May, 1897. Author of articles on literary and edn'l topics in Chicago Diai, Northern and Southern Methodist Reviews, New York Outlook, Nashville Advocate, Chicago Record. Address: Durham, N. C.

MINIER, George Washington, retired Christian (Disciples) minister; b. Ulster, Bradford Co., Pa., Oct. 8, 1813; s. John and Rachel (Brown) M.; ed. common schools there; academic ed'n at Athens, Pa., 1834-5; went to Ill.; m. Jan. 1, 1839, Sarah Ireland, Princeton, Ill. (now deceased). Preached 51 yrs. for the Ch. of the Disciples and during most of that time conducted farm in Tazewell Co., Ill. Charter mem. and ex-pres. Am. Forestry Assn.; for many yrs. has been associated with Ill. State Agr'l and Hort'l Socs.; life dir. of the Bible Union; mem. Universal Peace Union; 1st man in U. S. nominated for Congress on Prohibition ticket. Address: 5815 Superior St., Austin, Ill.

MINER, J. A., asso. justice Supreme Court, Utah. Republican. Official Address: Salt Lake City, Utah.

MINOR, Benjamin Blake, lawyer, educator; b. Tappahannock, Essex Co., Va., Oct. 21, 1818; s. Dr. Hubbard Taylor and Jane (Blake) M.; grad. Univ. of Va., 1838; William and Mary, LL. B., 1839 (LL. D., Univ. of Mo.); m. May 26, 1842, Virginia Maury, d. James H. Otey, D. D., P. E. bishop of Tenn. Lawyer in Petersburg and Richmond, Va., from 1840; editor Southern Literary Messenger, 1843-7; v.-p. Commercial Conv., Memphis, Tenn., 1845; prin. Va. Female Inst., Staunton, 1847; founded, 1848, Home School for Young Ladies Richmond; practiced law, Richmond, 1848-60; pres. State Univ. of Mo., 1860; prin. Female Sem., St. Louis, 1865; later for some yrs. in life ins. business; after 1870 lectured on astronomy and the Bible; returned to Richmond, 1889. Edited new editions of "Wythe's Chaneery Reports" (with memoir), and of Hening and Munford's "Virginia Reports." Life mem. Va. Hist. Soc.; corr. mem. N. Y. Hist. Soc.; Hist. Soc. wis., etc. For several yrs. corr sec. Va. Bible Soc., older than the American; sec. Va. African Colonization Soc.; now sec. Va. Soc. Sons Am. Revolution, Also engaged in study and in literary writing for the press. Residence: 520 W. Graee St., Richmond, Va.

MINOR, Edward S., eongressman; b. Jefferson Co., N. Y., 1840; s. Martin M.; moved with parents to Wis., 1845; settled in Milwaukee Co.; attended public schools, Milwaukee; moved with parents to Sheboygan Co., 1852; lived on farm several yrs.; academic ed'n; served, pvt. to 1st lt., 2d Wis.

vol. eav., 1861-4; engaged in mercantile pursuits, 1865-84; supt. Sturgeon Bay & Lake Michigan Ship Canal, 1881-91; owns marine property; is licensed master of steam vessels; mem. Wis. Assembly, 1877-82; senate, 1883 and 1885; 4 yrs. mem. Wis. Fish Commin; has been mayor of Sturgeon Bay; mem. Congress, 8th Wis. dist., 1895-1908; Republican. Address: Sturgeon Bay, Wis.

MINOR, Robert Crannell, landscape painter; b. New York, 1840; s. Isracl and Charlotte (Crannell) M.; studied painting under H. Boulanger and Joseph Van Luppen in Belgium and under Diaz at Barblzon, France. Has received various honors and medals and has furnished works to notable collections. Is mem. Nat. Acad. of Design; pres. Salmagundi Club of New York; mem. N. Y. Sculpture Soc., Nat. Arts Club, Lotos Club. Address: 58 W. 57th St., New York.

MNOR, Thomas Chalmers, physician; b. Cincinnati, July 6, 1846; s. Thomas H. M.; ed. Chickering's Acad., Cincinnati; grad. Ohio Med. Coll., 1867; m. Cincinnati, Nov. 26, 1878, Alice Carneal. Mem. bd. of health, Cincinnati, 4 yrs; health officer, Cincinnati, 1878-9; dir. Univ. of Cincinnati, 6 yrs.; pollee comm'r, City of Cincinnati, 6 yrs.; pollee comm'r, City of Cincinnati, 4 yrs.; U. S. A. examining surgeon for recruits, Cincinnati, 5 yrs.; Democrat. Author: Erysipelas and Child-bed, 1874; Scarlatina Statistics of United States, 1875; Notes on the Epidemiology of Ohio, 1877; Her Ladyship, a novel, 1878; Report on Yellow Fever in Ohio, 1878; Athothis, a novel, 1887; Evil that is Said of Doctors, 1890; Dupouy's History of Prostitution in Antiquity, 1897; Medicine in the Middle Ages, 1898; Medicine and Morals of Ancient Rome According to Latin Poets, 1901. Also two copyrighted operalibrettos—"Don Juan" and "Frasquita," etc. Editorial writer and translator of French and Italian and Spanish medical articles for Cincinnati Lancet and Clinie for past 30 yrs.; translator of numerous French short stories; extensive contributor to med. press. Residence: 512 W. 4th St. Office: 408 W. 4th St., Clincinnati.

MINOT, Charles Sedgwick, prof. histology and human embryology Harvard Med. School since 1892; b. W. Roxbury, Boston, Dec. 23, 1852; grad. in chem. course, Mass. Inst. Technology, 1872; sp'l studies in biology in Univs. of Leipzig, Paris and Würzburg (S. D., Harvard, 1878; LL. D., Yale, 1898); m. June 1, 1889, Lucy Fosdiek. Lecturer on embryology and instr. in oral pathology and surgery, Harvard Med. School, 1880-3; instr. histology and embryology, 1883-87; asst. prof., 1887-1892; prof. since 1892; fellow since 1880, gen. sec. 1885, pres. 1900, A. A. A. S.; corr. mem. Brit. Assn. Adv. Science, Royal Acad., Turin; mem. Nat. Acad. Science since 1897; pres. Boston Soc. Natural History since 1897; mem. Am. Acad. Arts and Sciences, New York Acad. of Science, Am. Philos. Soc., Anatomische Gesellschaft. Author: Human Embryology, 1892 M1; Bibliography of Vertebrate Embryology, Boston Soc. Nat. Hist., 1893; also numerous papers on biological subjects. Invented two forms of automatic microtomes. *Address:* Harvard Medical School, Boston.

MINSHALL, T. A., asso. justice Supreme Court, Ohio; Republican. Official Address: Columbus, O.

MINTON, Henry Collin, Presby'n clergyman; b. Prosperity, Pa., May 8, 1855; s. Matthias and Margaret (Hanna) M.; grad. Washington and Jefferson Coll., 1879, A. M., 1882, D. D., 1892; grad. Western Theol. Sem., Allegheny, Pa.; 1882; m. San Francisco, Feb. 4, 1891, Claire Louise Smith. Pastor 1st Presby'n Ch., Duluth, Minn., 1882-3; pastor-elect. 2d Presby'n Ch., Baltimore, 1883-4; pastor 1st Presby'n Ch., San Jose, Calif., 1884-91. Stuart prof. systematic theology, San Francisco Theol. Sem., since 1892; traveled around the world, 1888-9; moderator Gen. Assembly of Presby'n Ch. in U. S. A., 1901; chmn. Com. on Creed Revision since 1901; Stone lecturer Princeton Theol. Sem. for 1901; lecturer in theology in Auburn Theological Seminary for 1901-2. Author: Christianity Supernatural, 1900. Frequent contributor to Presby'n and Reformed Review, Presby'n Quar., Homiletic Monthly, Bible Student, and other theol. and religious periodicals. Address: San Anselmo, Calif.

pert, author; b. Pau, France (of Am. parents), Jan. 31, 1859; ed. in grammar school of New York; went into printing business, 1878; began the publication of the first of the "blue books" or social directories—its title was The List. Published The Town, a weekly, 1882-3; editor New York Evening Telegram, 1884-6; dramatic editor New York Herald, 1886; later city editor and editor in cbarge, same; editor and mgr. Illustrated American, 1889-94; connected with Equitable Life Assurance Soc., 1894-8; later conducted Life Insurers' Information Bureau. Author: The Road of the Rough; Country Lanes and City Pavements; etc.

MITCHEL, Frederick Augustus, fiction editor Am. Press Assn.; b. Cincinnati, Dec. 4, 1839; s. Mai.-Gen. O. M. Mitchel; grad. Brown Univ., 1860; served in Union army in Civil war. Author: Ormsby MacKnight Mitchel, Astronomer and General (biography); also War Romances—Chattanooga: Chickamauga; etc. Address: Am. Press Assn., New York.

MITCHELL, Charles Elliott, lawyer; b. Bristol, Conn., May 11, 1837; s. George H. and Lurene (Hooker) M.; grad. Brown, 1861; studied law and engaged in practice; m. Dec. 13, 1866, Cornelia A. Chamberlain. Was 1st comm'r of patents of the Harrison administration. Mem. Am. Bar Assn., Assn. of the Bar of the City of New York, The Century Assn., Univ. Club, Hardware Club, New Britain Club, Cong'l Club, New England Soc., Phi Beta Kappa Alumni Assn. Residence: The Beresford, 1 W. 81st St. Office: 41 Park Row, New York.

MITCHELL, Donald Grant ("Ik Marvel"), author; b. Norwich, Conn., April, 1822; s. Rev. Alfred M.; ed. Judge Hall's Ellington School, 1830-7; grad. Yale, 1841

(LL. D.); m. Charleston, S. C., 1853, Mary F. Pringle. Studied law in New York; U. S. consul to Venice, 1853-5; since then has lived on his farm of Edgewood. Author: Fresh Gleanings, 1847 O1; The Battle Summer, or, Paris in 1848, 1849 O1; The Lorgnette, 1850 O1; Reveries of a Bachelor, 1850 S3; Dream Life, 1852 S3; Fudge Doings, 1855 S3; My Farm of Edgewood, 1863 S3; Seven Stories with Basement and Attic, 1864 S3; Wet Days at Edgewood, 1865 S3; Rural Studies, 1867 S3; Dr. Johns, 1866 S3; About Old Story Tellers, 1878 S3; Daniel Tyler, 1883 X1; The Woodbridge Record, 1883 X1; Bound Together, 1884 S3; Out-of-Town Places, 1884 S3; English Lands, Letters and Kings, 1889 S3; American Lands and Letters, 1897. Address: Edgewood, New Haven, Conn.

MITCHELL, Edward Page, journalist; b. Bath, Me., March 24, 1852; s. Edward H. and Frances A. (Page) M.; grad. Bowdoin Coll., 1871; m. Oct. 29, 1874, Annie Sewall Welch, Bath, Me. Entered journalism on Boston Advertiser, 1871; since 1875 continuously engaged on editorial staff New York Sun; contributor of stories and sketches to mags. Home Glen Ridge, N. J. Business Address: Sun Office, New York.

MITCHELL, Edwin Knox, prof. Græco-Roman and Eastern church history, Hartford Theol. Sem.; b. Locke, O., Dec. 23, 1856; s. Spencer M.; grad. Marietta Coll., 1878; Union Theol. Sem., New York, 1884; studied in Berlin and Giessen, 1884-6; (D. D., Marietta Coll., 1896); trustee Marietta Coll.; m. Brooklyn, Jan. 20, 1897, Hetty Marquand Enos. Republican; Congregationalist. Address: 57 Gillett St., Hartford, Conn.

MITCHELL, George W., pres. of Grand River Christian Union Coll. and editor Light and Truth, a religious and edn'l journal; b. Lexington, Mo., July 26, 1842; ed. there (D. D., Christian Union Coll., 1894); m. 1864, Josephine Harris, Ray Co., Mo. Ordained Christian Union minister, 1878; pastor Holt, Mo., for 20 yrs. Address: Edinburg, Mo.

MITCHELL, Henry, eng'r; b. Nantucket, Mass., Sept. 16, 1830; s. William M. (astronomer); ed. private schools (A. M., Harvard, 1867); asst. to comm'rs on harbor encroachments of New York, 1859; consulting eng'r U. S. comm'n on Boston harbor; later mem. of comm'n, now mem. advisory council, to bd. harbor comm'rs of Boston. Has been prof. Am. Inst. of Technology, mem. U. S. advisory councils on harbors of Portland, Me., Providence, R. I., Norfolk and Portsmouth, Va., and Phila.; in 1874 apptd. by President Grant to represent Coast and Geodetic Survey in bd. of eng'rs for improvement of mouth of Mississippi; later mem. Mississippi River comm'n. Is mem. Nat. Acad. of Sciences; fellow Am. Acad. of Sciences of Boston; mem. Am. Inst. of Civil Eng'rs. Has written articles on tides and tidal phenomena, river currents and other subjects connected with physical hydrology. Address: Nantucket, Mass.

MITCHELL, Hinckley Gilbert, prof. of Hebrew and O. T. exegesis, Boston Univ., since 1884; b. Lee, Oneida Co., N. Y., Feb. 22, 1846; s. James and Sarah Gilbert (Thomas) M.; prepared at Palley Sem., Fulton, N. Y.; grad. Wesleyan Univ., Conn., 1873 (A. M., 1876); Boston Univ. (school of theology), B. D., 1876; Mt. Union Coll., D. D., 1888; Lelpzig Univ., Ph. D., 1879; m. Juno 29, 1880, Alice, d. late Joshua R. Stanford, Alton, III. Pastor M. E. Ch., Fayette, N. Y., 1879-80; taught Latin and Hebrew, Wesleyan Univ., 1880-3; instr. Hebrew and exceesis Boston Univ., 1883-1901. Author: Final Constructions of Biblical Hebrew, Doctor's Dissertation, 1879 F5; Hebrew Lessons, 1897 H2; Amos: An Essay in Exceesis, 1900 H5; Theology of the Old Testament (transl. from French of Piepenbring), 1893 C7; Isalah, a Study of Chapters 1-XII, 1900 C7. Address: 29 W. Cedar St., Boston.

MITCHELL, James, editor Arkansas Democrat; b. Washington Co., Ark., May 8, 1833; ed. common schools and Cane Hill Coll.; taught school in Ark., 1859-60; mem. Ark. legislature, 1860; pvt. to capt., C. S. A., 1861-5; taught in Texas; prof. in Cane Hill Coll., Ark., 1868-74; prof. English literature Ark. Industrial Univ. (Fayetteville), 2874-6; editor Arkansas Gazette, 1876-8; part owner and editor Arkansas Democrat, 1888, and since 1890 pres. Arkansas Democrat Co.; postmaster Little Rock, 1893-7. Address: 1421 Spring St., Little Rock, Ark.

MITCHELL, James Alfred, professor geology, mineralogy and physics Mount St. Mary's Coll., Emmitsburg, Md., lecturer on natural science, St. Joseph's Acad., same place; s. M. and Jane (Petrie) M.; grad. Royal School of Mines, England; studied astronomy and meteorology at Lord Ross's Observatory, Birr Castle, Ireland; carried on further researches in geology and chemistry at Harvard, and in palæontology at Johns Hopkins; (A. M., Mt. St. Mary's Coll., 1885; Ph. D., Niagara Univ., 1894); m. 1889, Margaret J. Willson, niece late Gen. James Coale, Frederick, Md. Worked on reports for State Geol. Survey and U. S. Weather Bureau; 1st to discover fossiliferous footprints in the Newark system of the Jura Trias in Md. Mem. of the Washington, D. C., Acad. Sciences; mem. of the faculty of Mt. St. Mary's Coll. for past 13 yrs. Address: Emmitsburg, Md.

MITCHELL, James Tyndale, justice Supreme Court Pa. since 1889; b. Belleville, Ill., Nov. 9, 1834; ed. public schools of Phila.; grad. Harvard, 1855 (A. M., 1857); grad. in law Univ. of Pa., 1858 (LL. D., Jefferson Med. Coll., Phila., 1872); unmarried. Admitted to Phila. bar, 1857; asst. city solicitor, Phila., 1860-3; judge dist. court, 1871-5; judge of common pleas, 1875-88. Editorin-chief Am. Law Register, 1862-87. One of 3 comm'rs apptd. to report on the acts of the Colonial Assembly not printed, and to edit and publish the statutes at large from 1681 to 1800. Author: History of the District Court, 1875; Mitchell on Motions and Rules, 1879; etc. Address: 1722 Walnut St., Philadelphila.

MITCHELL, John, pres. of United Minc Workers of America since Sept., 1898; b. Braidwood, Will Co., 111., Feb. 4, 1869; s. Robert and Martha Mitchell; ed. Braidwood, from 6 until 10 yrs. of age; subsequent ed'n obtained by night study; studied law 1 yr.; read on economic questions; gathered information on questions of organization, etc., by connection with organized labor from 16 yrs. of age; m. Spring Valley, Ill., June 1, 1891, Katherine O'Rourke. Worked in coal mines 1882; joined Knights of Labor, 1885; traveled in the West, mining coal, 1885-90; sec.-treas, sub-dist, of United Mine Workers of America, 1895; organizer since 1897; nat. v.-p., 1898; apptd. acting nat. pres., Sept., 1898; 4th v.-p. Am. Federation of Labor, 1898, 1900; elected nat. pres. United Mine Workers, 1899, 1900. Residence: Spring Valley, 111. Office: 1103 Stevenson Bldg., Indianapolis, Ind.

MITCHELL, John Ames, founder, Jan. 3, 1883, and editor of Life; b. New York, Jan. 17, 1845; s. Asa M.; fitted for coll. at Exeter, N. H.; studied at Lawrence Scientific School, Harvard; studied architecture in Boston and at £cole des Beaux Arts, Paris, 1867-70; practiced as architect, Boston, 1870-6; after that engaged in artistic and decorative work; studied drawing and painting in Paris, 1876-80; then in New York until 1883, as artist, illustrator, writer. Married. Author: Croquis de l'Exposition (Paris, 1879); The Summer School of Philosophy at Mt. Desert, 1881 H4; The Romance of the Moon, 1886 H4; The Last American, 1889 S8; "Life's' Fairy Tales, 1893 S8; Amos Judd, 1895 S3; That First Affair, 1896 S3; Gloria Victis, 1897 S3. Residence: 20 W. 46th St. Office: 19 W. 31st St., New York.

MITCHELL, John H., U. S. senator from Ore.; b. Washington Co., Pa., June 22, 1835; ed. Witherspoon Inst.; studied law; admitted to Pa. bar; went to Calif.; practiced San Luis Obispo and San Francisco; removed to Portland, Ore., 1860; m. Feb. 25, 1862, Mattie E. Price, Portland, Ore. Corporation att'y, 1861; State senator, 1862-6; pres. State senate, 1864; has been It.-col. Ore. militia; U. S. senator from Ore., 1873-9 and 1885-97; reelected, Feb. 25, 1901, to U. S. senate for term 1901-7; Republican. Practiced law at Portland, Ore., since 1897. Prof. med. jurisprudence Willamette Univ., Salem, Ore., 1867-71; counsel for large railroad and other corporations. Address: Portland, Ore.

MITCHELL, John Inscho, a judge Superior Court of Pa. for term 1900-1910, experior Court of Pa. for term 1900-1910, experior Court of Pa. Torga, Pa., July 28, 1838; ed. in township schools and, 1857-9, at Lewisburg Univ., Pa.; was not graduated; m., 1st, Oct., 1860, Jeannette Baldwin (died, Feb. 18, 1869); 2d, Feb., 1871, Mary Alice Archer. Admitted to bar Sept., 1864; dist. att'y Tioga Co., 1869-72; mem. Pa. legislature, 1872-6; mem. Congress, 1877-81; U.S. senator, 1881-7; Republican. Pres. judge Court of Common Pleas, 4th dist. Pa., 1888-99. Address: Wellsboro, Pa.

MITCHELL, John J., pres. Ill. Trust & Savings Bank; b. Alton, Ill., 1854; has been connected with the bank from its organization, May 10, 1873, beginning as messenger boy and rising in 7 yrs. to its presidency,

which he has held since 1880. Address: Ill. Trust & Savings Bank, Chicago.

MITCHELL, John Lendrum, ex-U. S. senator; b. Milwaukee, Wis., Oct. 19, 1842; ed. in public schools, mil. school, Hampton, Conn., and at Dresden, Munich and Genoa; served in Wis. vols. as lt., 1861-4; State senator, Wis., 1872-3 and 1875-6; pres. Milwaukee school bd., 1884-5; pres. Wis. State Agr'l Soc.; pres. Northwestern Trotting-Horse Breeders' Assn.; mem. bd. of mgrs. Nat. Home for Disabled Vol. Soldiers since 1886 (v.-p., 1895); v.-p. Wis. Marine and Fire Ins. Co. Bank and of Northwestern National Ins. Co.; was mem. Nat. Dem. Com. 4 yrs. and chmn. Dem. Congressional Com., 1892; mem. Congress, 1891-3; U. S. senator, 1893-9; Democrat. Address: 183 9th St., Milwaukee, Wis.

MITCHELL, John Murray, ex-congressman, lawyer; b. New York, March 18, 1858; grad. Columbia, 1877 (A. M., 1880); Columbia Law School, 1879; admitted to bar, 1879; traveled in Europe, 1879-80; law clerk, 1880-2; has practiced since 1882; mem. Congress, 8th N. Y. dist., 1895-9; defeated, 1898, for 56th Congress; Republican. Residence: 9 E. 67th St. Office: 20 Broad St., New York.

MITCHELL, John Nicholas, physician; b. Phila., April 10, 1847; ed. Univ. of Pa.; grad. Hahnemann Med. Coll., 1873; m., 181, 1877, Florence Thomas (died, 1880); 2d, 1895, A. Rosalie Leonard. Engaged in practice; asst. demonstrator, 1873; adjunct prof., 1886, and since 1888 prof. obstetrics Hahnemann Med. Coll. Address: 1505 Spruce St., Philadelphila.

MITCHELL, Maggie, actress; b. in New York, 1832; began her life on stage as a baby; afterward taking child parts before she was 5 yrs. old. Début, Burton's Chambers St. Theatre, New York, as Julia in The Soldier's Daughter. Famous in title rôle of Fanchon, 1st produced at New Orleans, 1860; and later in Mignon, Lorie, The Pearl of Savoy, Nan the Good for Nothing, Jane Eyre, and other plays; now retired; m. Oct. 15, 1868, Henry Paddock, her mgr. (Real name, before marriage, Margaret Julia Mitchell). Address: Elberon, N. J.

MITCHELL, Samuel Thomas, president Wilberforce Univ. since 1884; b. Toledo, O., Sept. 24, 1851; is of negro race; attended public schools of Cleveland and Cincinnati; grad. Wilberforce Univ., 1873 (A. M., 1881; LL. D., State Univ. of Ky., 1889); taught at Wilmington, O., 2 yrs.; was prin. Lincoln Inst., Jefferson City, Mo., 3 yrs.; was 1st pres. Colored State Teachers' Assn., Jefferson City, Mo. Licensed to preach, 1875; prin. in Springfield, Of., 5 yrs., on 10 yrs. certificate. Was a v.-p. Edn'l Congress at World's Columbian Exp'n. Address: Wilberforce, O.

MITCHELL, Silas Weir, M. D., author; b. Phila., Feb. 15, 1830; ed. in grammar school and Univ. of Pa., but was not grad, because of illness during senior yr.; grad. Jefferson Med. Coll., 1850 (LL. D., Harvard and Univ. of Edinburgh; M. D. hon. causa

Bologna). Established practice in Phila.; prominent as physiologist and especially as neurologist. Mem. Nat. Acad. Sciences since 1865; also many other scientific socs., including British Med. Assn.; has been pres. Phila. Coll. of Physicians. Prominent also as poet and novelist. Author: Treatises on Neurology; Serpent Poisons; Comparative Physiology; and about 125 papers on neurological subjects; Poems (5 vols. collected in one vol.): Doctor and Patient (essays); Hephzibah Guinnes; In War Time; Roland Blake; Far in the Forest; Characteristics: When All the Woods are Green; Hugh Wynne, Free Quaker; Adventures of François; The Autobiography of a Quack, 1900 C2; Dr. North and His Friends, 1900 C2; The Wager, and Other Poems, 1900 C2. Address: 1524 Walnut St., Philadelphia.

MITCHELL, Walter, P. E. clergyman; b. Nantucket, Mass., Jan. 22, 1826; grad. Harvard, 1846 (A. M., Trinity); admitted to bar, Bristol Co., Mass., 1849; candidate for ministry, 1856; deacon, 1859; priest, 1860. Successively rector St. John's Ch., Stamford, Conn.; St. Mark's, Phila.; Holy Trinity, Rutland, Vt.; Holy Trinity, Middletown, Conn.; Christ Ch., Rye, N. Y.; chaplain Kenyon Coll., Gambier, O.; now retired from active pastorate. Contributor to Atlantic Monthly; connected with The Churchman, New York. Married. Author: Two Strings to His Bow (novel); Bryan Maurice (novel); The Mocking Bird (poem); etc. Residence: 254 W. 100th St., New York.

MIX, William Winter, P. E. clergyman; b. Elmira, Ill., Sept. 25, 1857; s. John W. and Emeline (Prouty) M., of colonial ancestors; ed. in Stark Co., Ill., and Henry Co., Mo.; studied divinity 2 yrs, at Chicago Theol. Sem. and 1 yr. and 1 term at Oberlin Theol. Sem., and later 6 months at Seabury Divinity School (D. D., The Western Univ.); m. July 20, 1883, W. Farmington, O., Belle L. Higgins. Ordained Presby'n minister, 1883; became Episcopalian; ordained priest, 1889; rector Christ Ch., Portsmouth, O., 1889-91; apptd. chaplain Ohio Mil. Acad., Portsmouth, O., 1890; rector St. John's Ch., Ashland, Pa., 1891-4; St. Timothy Ch., Phila., 1894-8; financial sec. Nat. Temp. Soc., New York, 1898. Has in preparation a series of essays on "Miracles," "Natural Law," and other subjects, and ready for publishers a book, "In the Wrong Pulpit." Address: 20 Simonson Av., Mariners' Harbor, S. I., N. Y.

MIXER, Charles W., instr. political economy Trinity Coll.; b. Chelsea, Mass.; early ed'n Williston Sem. and Johns Hopkins (A. B., 1892); graduate studies at Harvard, Berlin, Göttingen (Ph. D., Harvard, 1897); asst. in economics, Harvard, 1896-8; instr. same, 1899. Contributor to edn'1 and econ. jours. Address: Trinity Coll., Hartford, Conn.

MOCKRIDGE, Whitney, tenor vocalist; b. Port Stanley, Ont., June 29, 1861; grad. Trinity Coll. School, Port Hope, Ont., 1879; m. 1885, Louise Van Inwagen of Chicago. Sang Mendelssohn's Hymn of Praise with Toronto Philharmonic Soc. at age of 17. Since then has sung in oratorio, concert and grand opera, U. S. and Englaud; tours with Pattl; principal tenor Am. Nat. Opera Company under Theodore Thomas and at Covent Garden, London. Address; 9 Keusingtou Gate, W., Loudon, England.

MODJESKA, Helena (Mme. Chlapowski), actress; b. Cracow, Poland, Oct. 12, 1844; début, Bochnia, Poland, 1861; soon hecame leading actress in her native country; m. 1868, Charles Bozenta Chlapowski, compatriot. First appearance in English, Sau Francisco, 1877, in Adricane Lecouvreur, followed by a starring tour through U. S. Returned here after two London engagements and played leading Shakespearean parts, Camille, Mary Stuart, etc. Address: El Toro, Calif.

MOELLER, Henry, R. C. hishop of Columbus, O., apptd. April 6, 1900; b. Cincinnati, Dec. 11, 1849; s. Bernard and Teresa (Witte) Moeller; ed. St. Joseph's parochial school, Cineinnati, 1856-63, St. Xavier's School, Chleinhati, 1850-65, St. Xavier's Coll., Cincinnati, 1863-9; studied philosophy and theology, Rome, Italy, D. D., Propaganda, Rome, 1876; pastor St. Patrick's, Bellefontaine, O., Oct., 1876, to Oct., 1877; prof. Mt. St. Mary's Sem. to Nov., 1879; sec. temporarily to Bishop Chatard, Indianged Library, 1860, 1878. apolis, to July, 1880; sec. and chancellor of archdiocese of Cincinnati to Aug. 25, 1900. Address: 198 E. Broad St., Columbus, O.

MOELLER, Louis (Charles), artist; b. New York, Aug. 5, 1856; served 3 yrs.' apprenticeship to his father, a decorative painter; then studied art, New York and Munich. Returned to New York, received Hallgarten prize; elected asso., 1884, Nat. Acad.; academician, 1895; is a genre paluter. Address: Wakefield, N. Y.

MOFFAT, David H., banker: b. Washing-tonville, Orange Co., N. Y., 1839; ed. there until 1854; messenger boy New York Exuntil 1854; messenger boy New York Exchange Bank, New York, 1854-5; became elerk with A. J. Stevens & Co., hankers, Dcs Moines, Ia., 1855; later clerk and cashier with a hank in Omaha. Started a hank in Deuver, 1860; cashier, 1866, and soon after pres. First Nat. Bank, Denver—still retains that position. Promoter of and pres., 1854 91. Denver. Big Grande P. B. built. 1884-91, Denver & Rio Grande R. R.; huilt, largely at his own expense, Florence & Cripple Creek R. R., connecting Cripple Creek mines with Denver & Rio Grande system. Address: 1706 Lincoln Av., Denver, Colo.

MOFFAT, James David, pres. Washington and Jefferson Coll., since 1882; J. Acc. Lisbon, O., March 15, 1846; grad. Washing-ton and Jefferson Coll., Pa., 1869; (D. D., Hanover Coll., Ind., 1882; also Princeton, 1883; LL. D., Western Univ. of Pa., 1897; 1876 Elizaheth Dalzell Crangle, Wheelton and Jefferson Coll., since 1882; b. New m. 1876, Elizaheth Dalzell Crangle, Wheeling, W. Va. Pastor 2d Preshy'n Ch. Wheeling, W. Va., 1871-82. Asst. editor Preshy'n Banner, Pittshurg, Pa., since 1893. Address:

Washington, Pa.

MOFFETT, Samuel Erasmus, editorial writer New York Journal; b. St. Louis, Mo., Nov. 5, 1860; s. William A. M.; sp'l studies at Univ. of Calif. and grad. Columbia; m. April 13, 1887, Mary Emily Mantz,

of San José, Calif. Since 1885 in editorial work, San Fraucisco Post, San Francisco Examiner and New York Journal, except when Washington corr. Examiner, 1891-3; contributor. Author: The Tariff: What it is and What It Does, 1892 01; Chapters on Silver, 1893 (serially in San Francisco Examiner); Suggestions on Government, 1891 R1. Residence: 351 W. 114th St. Office: Journal Editorial Rooms, New York.

MOHR, Charles, physician; b. Phila., May 1844; s. Carl and Katherine M.; grad. Hahnemann Med. Coll., 1875; m. Aug. 1, 1866, Eliza J. Hulfish. Chlef of staff, Hahnemann Coll. dispensary, 1877-82; senior vis-iting physician, Hahuemann Hosp. since 1882; lecturer on pharmacy, Hahnemann Med. Coll., 1879-81; lecturer on hygiene for New Century Cluh of Phila., 1882; prof. of clinical medicine and physical diagnosis, Hahnemann Med. Coll., 1882-5, and prof. materia medica and therapeutics since 1885; sec. Homœ. Med. Soc., 1878-84, and pres., 1894-6; pres. Pharmacol. Soc. of the Hahuemann Med. Coll. and chmn. exec. com. Nurses' Training School of Hahnemann Hosp. Extensive writer on med. subjects. Address: 1823 Green St., Philadelphia.

MOHR, Charles (Carl) Theodor, botanist Geol. Survey of Ala. since 1884; agt. Div. Forestry, U. S. Dept. Agr., since 1889; b. in Esslingen, Würtemherg, Germany, Dec. 28, 1824; s. Louis M.; ed. Pædagogium Esslingen, Volksschule Denkendorf, private tuition; studied chemistry and natural sciences, Polytechnical School, Stuttgart, 1842-3 (Ph. D., Univ. of Ala., 1890); m. Louis-ville, Ky., March 12, 1852, Sophia Roemer (b. Zweihrücken, Germany). Accompanied (b. Zweihrücken, Germany). Actoring the A. Kappler on exploring expd'n of Dutch Guiana, 1845; one of pioneers Calif. gold charmacist. Louisville, Ky., fields, 1849; pharmacist, Louisville, Ky., 1853-7, Mohile, Ala., 1857-92; explored forests of Gulf states for 10th census, 1880-1; retired from husiness to engage in forestry and hot, work exclusively, 1892. Corr. mem. Phila, Acad. Science; Torrey Bot. Club, New York; Mass. Hort. Soc.; Phila, Coll. Pharmacy; hon. mem. La., Mo. and Ohio State Pharm. Assns.; mem. com. of revision of U. S. Pharmacopæia, 1890; fellow A. A. A. S., non-resident mem. Washington Acad. A. S., non-resident mem. Washington Acau. Science and Soc. Am. Foresters. Author: The Timber Pines of the Southern United States, 1896, 1897 US; Plant Life of Alabama, 1901 US. (Contributions U. S. Nat. Herharium, Vol. VI). Wrote: The Forests of Alabama and Their Products, the Grasses and Other Forage Plants of Alabama, in Handhook of Alabama, by Saffold Berney. Handhook of Alahama, hy Saffold Berney; also numerous contributions to mags. and tech. jours. on the forestry of the Gulf Region and on pharmacy, pharm, chemistry and med. botany. Address: Asheville, N. C.

OLDEHNKE, Edward Frederick, Luth. clergyman; b. Insterhurg, East Prus-sia, Aug. 10, 1836; grad. Sept., 1853, coll. at Lyck, East Prussia; passed 2 state ex-aminations for ministry and 1 for prin-MOLDEHNKE, cipalship of public schools in Germany; (Ph. D., Univ. of Rostock, Germany; D. D., Muhlenberg Coll., Pa.). Instr. in coll. at Lyck, 1859-61; sent to Wis. and Minn. 1861, as traveling missionary; was the first prof. in Luth. Coll. at Watertown, Wis., and in its Theol. Sem.; published the church paper of the Wis. Synod at Watertown, 1865-6. Since 1869 Lutheran pastor at New York, and since 1895 pres. gen. council of the Luth. Ch. in N. America. Has edited several church papers, and published several works in German. Address: 124 E. 46th St., New York.

MOLDENKE, Charles Edward, author; b. Lyck, East Prussia, Oct. 10, 1860; s. Edward F. and Elise (Harder) M.; grad. Columbia, 1879 (A. M., 1882); Univ. of Strassburg, Alsace, Ph. D., 1884. Specialist in Egyptology and pupil of the European savant Dümichen. Author: The Egyptian Origin of Our Alphabet, 1856 XI; The Trees of Ancient Egypt, 1886 F5; The New York Obelisk, 1891 R2; The Tale of the Two Brothers, 1898 XI; Egyptian Classics, 1900 XI. Address: New Rochelle, N. Y.

MOLDENKE, Richard George Gottlob, consulting metallurgist; b. Watertown, Wis., Nov. 1, 1864; ed. in New York; grad. as mining eng'r at Columbia Univ., 1885 (Ph. D.); m. Sept. 18, 1891, Anne, d. John D. Heins, New York. Specialist on metallurgy of cast iron and expert in malleable castings. Sec. Am. Foundrymen's Assn. Extensive writer on the metallurgy of iron and steel. Address: P. O. Box 432, New York.

MOLINEUX, Edward Leslie, mfr., soldier; b. London, England, Oct. 12, 1833; came to U. S. in boyhood; ed. Mechanics' Soc. School, New York; when Civil war began was lt.-col. 23d N. Y. Nat. Guard; in war as col. 159th N. Y. vols.; comd. brigade, 19th army corps, in campaigns against Port Hudson, Red River and Petersburg, and in the Shenandoah Valley; bvtd. brig.-gen. and maj.-gen. vols.; apptd., 1880, brig.-gen. 11th brigade, N. Y. N. G., and, 1885, maj.-gen., 2d div. of same. Comdr. Mil. Order Loyal Legion, 1886. Long mem. of C. T. Raynolds & Co., paint mfrs. Residence: 117 Fort Greene Pl., Brooklyn. Office: 101 Fulton St., New York.

MOLINEUX, Marie Ada, author, lecturer; b. in Calif.; has lived in Boston from childhood; early ed'n at Chauncy Hall School; grad. Boston Univ. (A. M., Ph. D.); studied at Mass. Inst. of Technology; bacteriologist, teacher of psychology, essayist; for several yrs. was sec. Boston Browning Soc. Lecturer on literary, artistic and scientific topics. Author: A Phrase Book from the Poetic and Dramatic Works of Robert Browning, 1896 H5. Address: 199 Park St., West Roxbury, Boston.

MOLONEY, Thomas W., lawyer; b. West Rutland, Vt., Jan. 10, 1862; grad. Holy Cross Coll., Worcester, Mass., 1882; admitted to bar, Oct., 1885; has since practiced at Rutland, Vt. Elected to Vt. legislature, Sept., 1890, for city of Rutland; Democrat. Candidate for Congress, 1st Vt. dist., 1890; chmn. Vt. delegation Dem. Nat. Conv., 1896; nominee for gov., 1898; Dem. candi-

date for U. S. senate, 1899. Address: Rutland, Vt.

MOMBERT, Jacob Isidor, P. E. clergyman, author; b. Cassel, Germany, Nov. 6, 1829; went to England, engaged in business, studied there and at Leipzig and Heidelberg; (D. D., Univ. of Pa., 1866). Ordered deacon, Church of England, London, 1856; went to Canada, 1857; was ordained priest; w. 1860. Emma Elizabeth Muhlenberg. Asst. Trinity Ch., Quebec, Can., 1857-9; rector St. James' Ch., Lancaster, Pa., 1859-70; St. John's Ch., Dresden, Germany, 1870-6; Christ Ch., Jersey City, N. J., 1877-9; St. John's Ch., Passaic, N. J., 1879-82; since then devoted to literature. Translator: Tholuck's Psalms; The Catholic Epistles in Lange's Commentary. Editor: Tyndale's Five Books of Moses, 1884 R2. Author: Authentic History of Lancaster County, Pa., 1869; Faith Victorious (Life of Ebel), 1882 R2; Great Lives, 1886 R18; Charles the Great, 1888 A2; Handbook of English Versions of the Bible, 1890 A2; Short History of the Crusades, 1894 A2; Raphael's Sistine Madonna, 1895 D4. Address: Paterson, N. J.

MONAGHAN, J. F., U. S. consul, Chemnitz, Germany, since May, 1900; b. Salem, Mass., 1863; ed. public schools of Mass; studied at Heidelberg, Vienna, Berlin, Leipzig and Zürich; vice-consul, Mannheim, 1886, later vice-consul at Chemnitz. Extensive contributor to U. S. Consular Reports, etc. Address: U. S. Consulate, Chemnitz, Germany.

MONAGHAN, James Charles, prof. commerce, Univ. of Wis., since 1899; b. Boston, Oct. 11, 1851; s. James and Mary Ann M.; m. June 12, 1892, Dorothy T. Ryan. Father meeting with an accident which made him a helpless cripple, had to go to work early; worked in cotton mills, Salem, Mass., and Providence, R. I.; studied in evening schools, and at age of 22 left factory and entered Mowry's Acad.; grad. Brown Univ., 1885. Before entering Brown, and while a student there, was mem. city council and school bd., Providence. Stumped country for Cleveland, 1884; consul to Mannheim, Germany, 1885-9; studied at Heidelberg; returned to U. S., 1890, took up study of law and newspaper work; campaigned for Cleveland, 1892; consul to Chemnitz, 1893-7; delegate to World's Commercial Congress, 1899, making two addresses; delivered address before Convocation, Univ. of New York, 1900. Address: 28 E. Gilman St., Madison, Wis.

MONAGHAN, John James, R. C. bishop of Wilmington—consecrated May 9, 1897; b. Sumter, S. C., May 23, 1856; classical course at St. Charles Coll., Md., 1872-6; theol. studies at St. Mary's Sem., Baltimore; ordained to priesthood, Dec. 19, 1880. Was asst. priest in Charleston, S. C., first at St. Joseph's and then at St. Patrick's, then rector in Greenville, S. C., 1882-7; pro-rector at Cathedral, Charleston, S. C., and chancellor of the diocese, 1887-8; asst. to vicar-gen. at St. Patrick's Ch., Charleston, 1888-97. Address: Episcopal Residence, 3d and Jackson Sts., Wilmington, Del.

man at large, Wyo.; b. St. Louis, Mo., Nov. 6, 1860; s. Ephraim W. and Nancy (Goold) M.; common school ed'n, St. Louis and lowa; located in Wyo., 1887; mayor Newcastic, 1890-5; mem. Ist State legislature; pres. senate, 2d legislature; delegate Rep. Nat. Couv., 1892 and 1900; asst. comm'r U. S. General Land Office, Nov., 1897-March 4, 1899; mem. Congress; 1895-7 and 1899-1903; Republican. Address: Newcastic, Wyo.

MONEY, Hernando de Soto, U. S. senator since 1897—present term expires, 1905; b. Holmes Co., Miss., Aug. 26, 1839; ed. at Univ. of Miss. Lawyer and planter; served in Confederate army, 1861-4, retiring Sept. 24, 1864, because of defective eyesight. Mem. Congress, 1875-85 and 1893-7; Democrat. Address: Carrollton, Miss.

Address: Carrollton, Miss.

MONFORT, Francis Cassatt, editor of Herald and Presbyter; b. Greensburg, Ind., Sept. 1, 1844; grad. Wabash Coll., 1864; (D. D., Wooster Univ.); post-graduate studies at McCormick Theol. Sem., Chicago; Lane Seminary, Cincinnati; Univ. of Edinburg, Scotland, and Univ. of Berlin, Germany; m. May 17, 1871, Anna Louisa Hubbard, Indianapolis, Ind. Pastor 4th Presby'n Ch., Cincinnati, 1869-1873; 1st Presby'n Ch., Cincinnati, 1878-88; editor Herald and Presbyter since 1873. Author: Sermons for Silent Sabbaths, 1887; Socialism and City Evangelization, 1887; The Law of Appeals, 1893; Ecclesiastical Discipline, 1900. Residence: 915 Foraker Av. Office: 422 Elm St., Cincinnati.

MONFORT, Joseph Glass, Presby'n clergyman; b. Warren Co., O., Dec. 9, 1810; grad. Miami Univ., 1834; (D. D., Hanover Coll., LL. D., Central Coll., Ky., 1853); studied theology, Ind. Sem., 1835-6; a founder and editor Louisville (Ky.) Presbyterian Herald, 1836-7; licensed to preach, Sept., 1837; pastor Hamilton, O., and Greensburg and Sandy Creek, Ind., 1837-55; became editor Presbyterian of the West, 1855, changing its name to The Presbyter, which, in 1869, was united with the Presbyterian Herald (new school organ) as The Herald and Presbyter. Afterward joined by his son, Francis C. Monfort, in firm of Monfort & Co., who still publish the paper. Apptd. by gen. assembly, 1866, mem. joint com. on the reunion of the two branches of the church; has held many prominent positions in the church. Residence: 2950 Gilbert St. Office: 422 Elm St., Cincinnatl.

MONKS, Leander John, judge Supreme Court Ind. since Jan. 7, 1895—present term expires 1907; b. Winchester, Ind., July 10, 1843; s. George W. and Mary A. M.; ed. in public schools and in Ind. State Univ. to close of junior yr.; m. Aug. 2, 1865, Elizabeth W., d. Alexander and Margaret White. Admitted to bar, 1866; practiced until 1878; judge circuit court, 25th jud. circuit, Ind., 1878-94; Republican. Home: Winchester, Ind. Official Address: Indianapolis, Ind.

MONROE; see also Munroe.

MONROE, Frank Adair. asso. justice Supreme Court of La., apptd. March, 1899; b.

Annapolis, Md., Aug. 30, 1844; s. Victor and Mary Townsend (Poik) Monroe; ed. private schools, Urbana, Md. Mil. School and, 1860-1, Ky. Mil. Inst.; lcft latter at beginning of sophomore yr., and entered C. S. A.; scrved 4 yrs. in Co. E, 4th Ky. Inf., and Co. C, 1st La. cav.; wounded and captured nr. Somersct, Ky., March, 1863; exchanged, Oct., 1863. Admitted to La. bar, 1867; practiced in New Orleans; elected judge 3d dist. court, Parish of Orleans, Nov., 1872; dispossessed of office after a month's scrvice; took part with White League in action of Sept. 14, 1874, which overturned "Packard" gov't; re-elected judge, Nov., 1876, installed Jan., 1877; apptd. judge civil dist. court, parish of Orleans, 1880; reapptd., 1884 and 1892; took active part in anti-lottery campaign, 1892; mem. La. State Constitutional Conv., 1898. Was pres. Assn. Army of Tenn. (Camp No. 2, United Confederate Veterans); for over 10 yrs. mem. law faculty Tulane Univ. of La.; Democrat; m. New Orleans, Jan. 3, 1878, Alice, d. Jules A. and Maria Inskeep (Palfrey) Blanc. Residence: 847 Carondelet St., New Orleans.

MONROE, Harriet, author; b. Chicago, Dec. 23, 1860; d. Henry S. and Martha (Mitchell) M.; grad. Visitation Acad., Georgetown, D. C., 1879; in Dec., 1889, apptd. to write text for cantata for opening of Chicago Auditorium; in March, 1891, was requested by com. on ceremonies, World's Columbian Exp'n, to write poem for the dedication; her "Columbian Ode" was read and sung at the dedicatory ceremonies on 400th anniversary of the discovery of America, Oct. 21, 1892; recovered \$5,000 damages from New York World for prematurely publishing same. Author: Valeria, and Other Poems, 1892 M5; The Columbian Ode, 1893; John Wellborn Root—a Memoir, 1896 H5; etc. Address: 56 Astor St., Chicago.

MONROE, Will Seymour, prof. psychology, Mass. State Normal School; b. Hunlock, Luzerne Co., Pa., March 22, 1863; s. Ransom M.; prep. ed'n Huntington Mills Acad.; grad. Stanford Univ., 1894; postgraduate studies in psychology, pedagogy and philosophy, 1894-5, at univs. of Jena, Paris, Leipzig, and, 1900-1901, Univ. of Leipzig; unmarried. Mem. Am. Psychol. Assn., A. A. A. S., Assn. of Med. Officers of Am. Inst'ns for Idiotic and Feeble Minded Persons. Author: Educational Labors of Henry Bernard, 1893 B21; Comenius' School of Infancy, 1896 H2; Bibliography of Education, 1897 A2; Die Entwickelung des Sozialen Bewusstseins der Kinder, 1899 F5; Comenius and the Beginnings of Educational Reform, 1900 S3. Contributor to Am. and foreign edn'l reviews. Address: Westfield, Mass.

MONTAGUE, Andrew Philip, pres. Furman Univ. since Sept., 1897; b. Essex Co., Va., Sept. 27, 1854; s. Howard W. and Mildred Columbia (Broaddus) M.; grad. Univ. of Va., 1875; (A. M., Ph. D., Columbian Univ.; LL. D., Richmond Coll., Va.). Served in Columbian, 1875-97, as tutor in Latin, prin. preparatory school, prof. Latin, dean in Columbian Univ. Editor: Selected Let-

ters of Cicero, 1890 E7; Selected Letters of Pliny, 1893 E7. Address: Greenville, S. C.

MONTAGUE, William Lewis, educator, linguist; b. Belchertown, Mass., April 6, 1831; s. Ephraim and Laura (Sabin) M.; grad. Amherst Coll., 1855; (Ph. D., Ill. Wes-leyan Univ.); licensed Cong'l preacher; traveled and studied in Europe; m. Aug. 19, 1858, Rebecca W. Pope, Plymouth, 19, 1858, Rebecca W. Pope, Plymouth, Mass. Teacher Latin and Greek, Williston Sem., 2 yrs.; instr. Latin and French, Amherst, 6 yrs.; prof. modern languages, Amherst, 1864-95; also librarian, 1864-78, and Registrar, 1860-80; resided in Paris, 1896-1900. Director of Amherst Summer School of Languages, 1884-96. Mem. Société de Linguistique de Paris. Author: Comparative Spanish Grammar, 1873, 1901; Manual of Italian Grammar, 1887, 1901; Introduction to Italian Literature, 1875, 1901. Padior: Biographical Records of the 1901. Editor: Biographical Records of the Alumni and Non-Graduate Members of Amherst College, 1821-71, 1885; Modern Italian Readings, 1893. Address: Amherst, Mass.

MONTGOMERY, D. W., physician; grad. Coll. of Phys. & Surgs., New York, 1882; prof. diseases of the skin, med. dept., Univ. of Calif. Address: 1301 Van Ness Av., San

Francisco, Calif.

MONTGOMERY, Edward Emmet, physician; b. Newark, O., May 15, 1849; s. Henry A. and Mary (Lemert) M.; grad. Denison Univ., Granville, O., 1871, Jefferson Med. Coll., 1874; m. Phila., Dec. 27, 1876, Helen M. Buckley. Interne Phila. Hosp., 1874-5; obstetrician, same, 1878-94; prof. gynecology, Medico-Chirurg. Coll., 1886-91; prof. obstetrics and gynecology, 1886-91; prof. obstetrics and syncology, same, 1891-2; prof. clinical gynecology, Jefferson Med. Coll., 1892-8; prof. gynecology, same, since 1899; gynecologist St. Joseph's Hosp. since 1890; propr. Sanitarium for Diseases of Women; ex-pres. Phila. Clinical St. Joseph St. Chetz. Soc. Am. Assn. ical Soc.; Phila. Obstet. Soc., Am. Assn. Obstet. Gynecologists, Pa. State Med. Soc., Alumni Assn. Jefferson Coll.; mem. Coll. Phys., Am. Gynecol. Soc., Am. Med. Assn. Asst. cditor Universal Medical Annual and Sajous' Annual and Analytical Cyclopædia of Practical Medicine. Contributor to Keating & Coe's Practical Gynecology, W11; Am. Text-Book of Gynecology, and various med. journals. Author: Practical Gynecology, 1900 B8. Address: 1703 Walnut St., Philadelphia.

MONTGOMERY, Frank Hugh, physician; b. Minn., Jan. 6, 1862; s. Albertis and Mary Louisa M.; ed. St. Cloud High School and Univ. of Minn.; grad. Rush Med. Coll., 1888; post-graduate work in Vienna, London and Paris; m. Chicago, Jan. 11, 1897, Caroline L. Williamson, Assoc. prof. skin and genito-urinary diseases, Rush Mcd. and genito-urinary diseases, Rush Mcd. Coll.; dermatologist to St. Elizabeth and Presby'n hosps; mem. Am. Dermatol.
Assn., Congress Am. Physicians and Surgeons; Am. Med., Ill. State Med., Chicago Med., Pathol. and Medico-Legal socs.
Author: A Practical Treatise on Diseases of the Skin (with Dr. James Nevins Hyde), 1900 L12; A Manual of Syphilis and the Venereal Diseases (with Dr. James Nevins Hyde), 1900 S15. Wrote: Three Cases of

Blastomycetic Infection of the Skin, Journal Cutaneous and Genito-Urinary Diseases, Dec., 1900, and other journal articles. Residence: 5548 Woodlawn Av. Office: 100 State St., Chicago.

MONTGOMERY, George, R. C. coadjutor bishop of Los Angeles since 1894; b. Daviess Co., Ky., Dec. 30, 1847; s. Pius and Harriet M.; ed. common school in Ky., Cecilian Coll., Ky., St. Charles Coll., Md., and St. Mary's Sem., Baltimore. Ordained priest, Baltimore, Dec., 1879; spent about 15 yrs. in San Francisco as a R. C. priest; consecrated bishop, April 8, 1894. *Address*: 118 E. 2d St., Los Angeles, Calif.

MONTGOMERY, Robert M., justice Supreme Court, Mich., since 1900; b. Eaton Rapids, Mich., May 12, 1849; ed. public and high schools. Pros. att'y, 1874; asst. U. S. Dist. Att'y, 1887; circuit judge Kent Co., Mich., 1880-90; Republican. Official Address: Lansing, Mich.

MONTGOMERY, Thomas Harrison, Jr., asst. prof. zoölogy at the Univ. of Pa.; b. New York, 1873; s. Thomas H. and Anna (Morton) M.; ed. Univ. of Pa., 1889-1; studied zoölogy, Univ. of Berlin (Ph. D.); prof. Wagner Free Inst. of Science; mem. Phila. Acad. Natural Sciences, Am. Philos. Soc., Am. Morphol. Soc.; dir. of Museum of Wagner Inst., on staff of Wood's Holl, Mass., laboratory; unmarried. Has contributed about 30 scientific monographs on histology and comparative anatomy. Address: Univ. of Pa., Philadelphia.

MONTGOMERY, W. A., asso. justice Supreme Court, N. C.; Democrat. Official Address: Raleigh, N. C.

MOOAR, George, theologian; b. Andover, 100AR, George, theologian; o. Andover, Mass., May 27, 1830; s. Benjamin and Susanna (Cummings) M.; ed. at Phillips Acad., Andover, Mass.; grad. Williams Coll., 1851; (A. M., 1854; S. T. D., 1868); Andover Theol. Sem., 1895); m. Oct. 10, 1855, Sarah A. Comstock, Centerbrook, Conn. cific Theol. Sem., 1895); m. Oct. 10, 1855, Sarah A. Comstock, Centerbrook, Conn. Pastor South Cong'l Ch., Andover, 1855-61; 1st Cong'l Ch., Oakland, Calif., 1861-72; Plymouth Av. Ch., Oakland, 1874-89. Prof. systematic theology, church history, 1870-92, and since 1892 prof. apologetics and church history, Pacific Theol. Sem. Mem. comm'n of 25 who drew up statement of doctrines requested by Nat. Cong'l Council, 1883. Editor of the Pacific, 1886-96. Author: Historical Manual of the South Church of Historical Manual of the South Church of Andover, 1859; Be of Good Cheer, with Other Sermons of Encouragement, 1889; The Religion of Loyalty, 1865; Prominent Characteristics of the Congregational Characteristics of the Congregational Churches, 1866; Hand-Book of the Cong'l Churches of California, 1875; The Enduring and Varying Beauty of a Good Man's Life, 1859; etc. Address: Oakland, Calif.

MOODY, Gideon Curtis, ex-U. S. senator, S. Dak., lawyer; b. Cortland, N. Y., Oct. 16, 1832; s. Stephen and Charlotte M.; academic ed'n; studied law in Syracuse; removed to Indiana and admitted to bar, 1852; pros. att'y Floyd Co., 1854; served in Civil war; lt. 9th Ind. vol. inf., April, 1861; rose to col., Nov. 15, 1862; mustered out of vols., May, 1861; apptd. capt. 19th U.S. inf., and served until 1864. Located in Dak., May, 1864; meni. and speaker, territorial ho. of reps.; asso. Justice Supreme Court of territory 5 yrs.; delegate Nat. Rep. Conv., 1868, 1888, 1892; mem. constitutional convs., S. Dak., 1883, 1885; ehmn. of eom. to draft and present memorial to Congress asking for admission as a State; elected U. S. senator for S. Dak. by legislature under constitution of 1885; re-elected Oct. 16, 1889, serving until 1891. Address: Deadwood, S. Dak.

MOODY, Helen Watterson, author; b. Cleveland, O.; d. William J. and Sarah (Ruggles) Watterson; grad. Univ. of Wooster, O., 1883 (A. M.); m. Sept. 16, 1891, Winfield Scott Moody, New York, editor of The Book Buyer. Taught English and Latin, Univ. of Wooster, 1883-7; then on editorial staff New York Sun. Since then has done only occasional mag. and editorial writing. Author: The Unquiet Sex, 1898 S3. Residence: Lawrence Park, Bronxville, N. Y.

MOODY, James H., mem. 57th Congress, 9th N. C. dist.; Republican. Home: Waynes-

ville. N. C.

MOODY, Malcolm A., congressman 2d Ore. dist.; b. Brownsville, Ore., Nov. 30, 1854; s. Zenas F. and Mary (Stephenson) M.; ed. Zenas F. and Mary (Stephenson) M.; edpublic schools of Ore, and Univ. of Callif; unmarried. Cashier The Dalles Nat. Bank, 1887; mem. eity council. The Dalles, 1885-9; mayor, 1889-93; mem. Rep. State central and congressional coms., 1888-98, Rep. League of U. S. since 1895, and Rep. League of Ore.; mem. Congress, 1899-1903, 2d Ore. dist. Home: The Dalles, Ore.

Noody, William H., congressman; b. Newbury, Mass., Dec. 23, 1853; grad. Philips Acad., Andover, Mass., 1872; Harvard Univ., 1876; admitted to bar; dist. att'y for eastern dist. of Mass., 1890-5; mem. Congress from 6th Mass. dist., 1895-1903; Retablished Address Harvard 1885-1903; Republican. Address: Haverhill, Mass.

MOODY, Winfield Scott, editor of The Book Buyer since 1894; b. New York, 1856; grad. Trinity Coll., Hartford, Conn., 1879; m. Cleveland, O., 1891, Helen Watterson. Entered journalism, 1888, on staff New York Evening Sun; later on staff New York Evening Sun; later on staff New York Times. Residence: Bronxville, N. Y. Office: Scribners', 155 5th Av., New York.

MOODY, William Vaughn, instr. English literature, Univ. of Chicago; b. Spencer, Ind., July 8, 1869; grad. Harvard, 1893 (A. M., 1894). Author: The Masque of Judgment, a lyrical drama, 1900 S9, and Poems, 1901 H5. Editor: Cambridge, Milton and other English classies. Address: Univ. of

Chicago, Chicago.

MOODY, Zenas Ferry, meht., ex-gov. of Ore.; b. Granby, Mass., May 27, 1832; common school ed'n; located in Ore., 1851; m. Nov. 19, 1853, Mary Stephenson, Brownsville, Ore.; was govt. surveyor; long envisable of the properties of the surveyor of the su gaged in transportation business in Idaho-Mont.; was mem. legislature; speaker of house, 1880-82; gov. Ore., 1883-87; delegate Nat. Conv., 1888, at Chicago; Republican. Address: The Dalles, Ore.

MOON, John Austin, congressman; b. Albemarle Co., Va., April 22, 1855; removed to Bristol, Va., and, 1870, to Chattanooga, Tenn.; ed. Acad. Bristol, Va., and King Coll., Bristol, Tenn.; m. Oct. 8, 1884, Jonesboro, Tenn., Addio M., d. lato Chief Justlee James W. Deaderlek, of Tenn. Admitted to bar at Lebanon, Ala., 1874, and at Chattanooga, 1874; Dem. nomineo for gen. assembly, 1880—defeated; clty att'y of Chatta-nooga, 1881 and 1882; mem. Dem. State com., 1888; sp'l eireuit judge, May, 1889, to Jan., 1891; regular eireuit judge, 1891 until 1896; mem. Congress from 3d Tenn. dist., 1897-1903; mem. from State at large, Nat. Dem. Conv., Kansas City, 1900, and mem. of Com. on Platform and Resolutions; Demorat. House: Chettynnoga, Tenn. erat. Home: Chattanooga, Tenn.

MOONEY, James, ethnologist, Bureau Am. Ethnology; b. Richmond, Ind., Feb. 10, 1861, his parents having emigrated from Ireland; ed. public schools. After graduating taught school for short time; entered office of a daily newspaper, 1879, learning trade and working both at ease and in editorial room; had already begun Indian studies which became a life work; removed to Washington, 1885, and became a mem. of Bureau of Am. Ethnology; m. 1897, Ione Gaut, of Tenn. For yrs. has conducted extended field investigations among the Southern and Western Indian tribes, particularly those of the Great Plains. Mem. Washington Acad. Sciences and several other scientific soes. Author: (monographs) Funeral Customs of Ireland; Holiday Customs of Ireland; Sacred Formulas of the Cherokees; Siouan Tribes of the East; The Messiah Religion and the Ghost Dance; Calendar History of the Kiowa Indians; Myths of the Cherokee; also other shorter contributions and mag. sketches. Address: Bureau of Am. Ethnology, Washington.

MOONEY, John H., expert accountant; b. New York, July, 1848; ed. in public and private schools and by tutor; m. Lizzie, d. Edward Kearney, New York. Has been eomm'r of accounts, mem. bd. of assessors, trustee Brooklyn bridge; comm'r of appraisal for State ins. dept.; expert accountant in matter of examining financial condition of former outlying dists, prior to becoming part of Greater New York; now see. bd. of public improvements, controlling almost all the public work of the city. Business partner of the late John Kelly, formerly comptroller New York City 10 yrs. Pres. of a st. ry. at Niagara Falls, Canada. Residence: 119 W. 76th St. Office: 21 Park Row, New York.

MOORE, Charles, clerk U. S. Senate Com. on D. C. since 1891; b. Ypsilanti, Mich., Oct. 20, 1855; s. Charles and Adeline (MacAllaster) M.; ed. Phillips Acad., Andover; grad. Harvard, 1878 (M. A., 1898, Ph. D., 1900, Columbian); m. Middleton, Mass., June 27, 1875. 27, 1878, Alice Williams Merriam. Successively editor Detroit Times and editorial writer Detroit Journal, and Detroit Tribune, 1883-9; mem. Am., Columbian and Mich. Hist. socs.; Mich, and Am. Political Science assns. Author: Charities of the District of Columbia, 1897 W8; The Gladwin Manuscripts, 1897 X1; The Northwest Under Three Flags, 1900 H1; also numerous articles and papers in journals and reports. Residence: 2013 R St., Washington.

MOORE, Charles Herbert, prof. of art and dir. Fogg Art Museum, Harvard; b. New York, April 10, 1840; educated there (A. M., Harvard, 1890). Author: The Development and Character of Gothic Architecture, 1899 M1; Examples for Elementary Practice in Delineation; etc. Address: Cambridge, Mass.

MOORE, Charles Leonard, author; b. Phila. March 16, 1854; s. Joseph and Mary E. M.; ed. in public schools there; was U. S. consular agt. at San Antonio, Brazil, 1878-9. Author: Atlas, 1881 A7; Poems Antique and Modern, 1883 A7; Book of Day Dreams, 1883 A7; Banquet of Palacios, 1889 A7; Odes, 1896 A7; Ghost of Rosalys, 1900 A7; etc. Address: 1501 Pine St., Philadel-

phia.

MOORE, Clarence Bloomfield, archæologist; b. Phila., Jan. 14, 1852; s. Bloomfield H. and Clara J. M.; grad. Harvard, 1873; unmarried. Traveled in nearly every part of Europe, in Egypt, Syria, Asia Minor, Greece, Turkey; made trying journey across the Andes and down the Amazon, 1876; around the world, 1878-9; visited practically all parts of U. S. and Canada; for past 10 yrs. exploring Indian mounds, S. C., Ga., Fla., and Ala.; mem. and hon. mem. many learned socs. Author: Certain Sand Mounds of the St. John's River, Flor-ida, 1894; Certain Sand Mounds of Duval County, Florida, etc., 1895; Certain Aborig-inal Mounds of the Georgia Coast, 1897; Certain Aboriginal Mounds of the Coast of South Carolina (including mounds of Savannah and Altamaha rivers), 1898; Certain Aboriginal Remains of the Alabama River, 1899; Certain Antiquities of the Florida West Coast, 1900, and many minor papers, all published by Acad. Natural Sciences, Phila. Address: 1321 Locust St., Philadelphia.

MOORE, David Hastings, M. E. bishop, elected 1900; stationed at Shanghai, China, with sp'l jurisdiction over Meth. missions in China, Japan and Korea, 1900-4; b. Athens, O., Sept. 4, 1838; s. Hon. Eliakim Hastlngs and Amy (Barker) M.; grad. Ohio Univ., 1860 (A. M., Ohio Univ.; D. D., Ohio Wesleyan Univ.; L.L. D., Mt. Union Coll.; LL. D., Univ. of Denver); ordained to M. E. ministry, 1860; m. Athens, O., June 21, 1860, Julia Sophia Carpenter. Served in Civil war; private and capt. Co. A., 87th Ohio vol. inf.; maj. and It.-col. 125th Ohio vol. inf.; pres. Cincinnati Wesleyan Coll.; pres. Colo. Sem. and chancellor Univ. of Denver; editor Western Christian Advocate; mem. Beta Theta Pi; G. A. R., Loyal Legion. Residence: 1063 Wesley Av., Cincinnati. Address: Shanghai, China.

MOORE, Dunlop, Presby'n clergyman; b. Lurgan, County Armagh, Ireland, July 25, 1830; s. Dunlop and Margaret (Kerr) M.; studied at Edinburgh and Belfast; grad. 1854 (D. D.); m. Aug. 20, 1870, Miss R. A. Luis, Hamburg, Germany. Missionary of Irish Presby'n Ch. to Gujurat, India, 1855-67; to Jews in Vienna, 1869-74; in 1875 be-

came pastor Presby'n Ch., New Brighton, Pa., but for some yrs. past has been engaged in evangelistic work and in furnishing articles to religious weekly journals and quarterly reviews. Assisted in translating Bible into the Gujurati tongue; in same language wrote treatises on Jainism and Mohammedanism. Edited The Guyandipaka in same language; while in India, etc. Con-tributed to Schaff-Lange Commentary and to Schaff-Herzog Encyclopædia. Address: Pittsburg, Pa.

MOORE, Edward Caldwell, Cong'l clergyman; b. West Chester, Pa., Sept. 1, 1857; s. William E. and Harriet F. (Foote) M.; prep. ed'n West Chester, Pa., and Columbus, O., high schools; grad. Marietta, O., Coll., 1877; Union Theol. Sem., New York, 1884, Studied univ. Reville Cöttinger, Cisc. 1884; studied univs. Berlin, Göttingen, Giessen, Germany (Ph. D., Brown Univ., 1891; D. D., Marietta Coll., 1893); m. New York, Nov. 9, 1887, Eliza Coe Brown. Pastor Yonkers, N. Y., 1886-9; pastor Central Cong'l Ch., Providence, R. I., since 1889. Address:

20 Diman Pl., Providence, R. I.

MOORE, Edward Mott, retired physician and surgeon; b. Rahway, N. J., July 15, 1814; family moved to Rochester, 1830; grad. med. dept., Univ. of Pa., 1838; practiced in Rochester; held various coll. chairs, notably that of surgery, Buffalo Med. Coll., 1858-83; has been pres. Med. Soc., State of N. Y., and 1st pres. State bd. health. Distin guished for researches on the heart's action, greatly increasing pathol. knowledge pertaining to heart diseases. Has written numerous med. papers. Was 2d pres. Nat. Surg. Assn., pres. Nat. Med. Assn., Med. Assn. State of N. Y.; pres. bd. trustees of park system of Rochester. Address: 74 S. Fitzhugh St., Rochester, N. Y.

MOORE, Eliakim Hastings, head prof. MOORE, Eliakim Hastings, head prof. mathematics, Univ. of Chicago, since 1896; b. Marietta, O., Jan. 26, 1862; s. Rev. Dr. David Hastings M., bishop M. E. Ch.; ed. Woodward High School, Cincinnati, O., 1876-9; grad. Yale, 1883 (Ph. D., same, 1885; studied Univ. of Berlin, 1885-6; hon. Ph. D., Univ. of Göttingen, 1899; m. Columbus, O., June 21, 1892, Martha Morris Young. Teacher mathematics Yale, 1887-9; asst. prof. Northwestern Univ., 1889-91; asso. prof. same, 1891-2; prof. Univ. of Chicago, 1892-6. Mem. Am. Math. Soc. (2d v.p., 1897, 1st v.p., 1899, pres., 1901); mem. Circolo Matematico di Palermo, Deutsche Mathematiker Vereinigung, and London Math. Soc. Contributor to math. periodicals of Europe and tributor to math. periodicals of Europe and America. Editor Trans. Am. Math. Soc., 1900. Address: 5538 Washington Av., Chicago.

MOORE, Frank A., asso. justice Supreme Court of Ore.; Republican. Official Address:

Salem, Ore.

MOORE, Frank R., collector internal revenue 1st dist., New York, since June 1, 1897; 5. Manlius, N. Y., June 11, 1853; s. Thomas A., M. D., and Mary R. M.; ed. Manlius, N. Y., Starkey Sem., Yates Co., N. Y.; grad. Colgate Univ., 1875, A. M., 1879; mem. Phi Beta Kappa; m. Watkins, N. Y., Dec. 25, 1874, Sabra A. Isbel. Prin. Union Free School, Essex, N. Y., 1875-7; prin. Yates

Free School and Acad., 1877-81; prin. Pat-Free School and Acad., 1817-81; prin. l'at-erson, N. J., High School, 1881-2; prin. Grammar School No. 34, Brooklyn, N. Y., 1882-97; Republican. Author: (with Mrs. E. H. Spalding) The Language Spelier, parts I and II, 89, Residence: 101 Halsey St.

Office: P. O. Bldg., Brooklyn.

MOORE, Frederick Wightman, adjunct prof. history and economics, Vanderbilt Univ., since 1892; b. East Lyme, New Lon-don Co., Conn., Oct. 18, 1863; grad. Yale, 1886 (Ph. D., 1890); unmarried. Spent 2 yrs. in travel and study in Europe, including three semesters at Univ. of Berlin; Iccturer on sociology, Wharton School of Fl-nance, Univ. of Pa., 1891-2; mem. Am. Hist. Assn., Am. Economic Assn., Tenn. Hist. Soc. Translator: Outlines of Sociology, by Dr. Ludwig Gumplowicz, of Imperial Univ., Gratz, Austria, 1899 (published by Am. Acad. Political and Social Science, Phila.). Wrote: Representation in the National Congress from the Seceding States, 1861-5, Am. Hist. Review, vol. ii. Address: Nashville,

MOORE, George Foot, prof. of Hebrew, Andover Theol. Sem., since 1883; b. West Chester, Pa., Oct. 15, 1851; s. William E., D. D., and Harriet (Foot) M.; grad. Yale, 1872; Union Theol. Sem., New York, 1877 (A. M., 1883, D. D., 1897, Yale; D. D., Marietta, 1885); ordained to Presby'n ministry, 1878; m. Chicago, Ill., 1878, Mary S. Hanford. Pastor Putnam Presby'n Ch. Zanesyille. O.. 1878-83; mem. Am. Oriental Zanesville, O., 1878-83; mem. Am. Oriental Soc. (recording sec., editor of the Journal); soc. (recording sec., enter of the Journal); soc. of Biblical Literature (some time pres.); Deutsche Morgenländische Gesellschaft; pres. faculty of Andover Theol. Sem., 1899-1901. Author: Commentary on Judges (Internat. Critical Commentary), 1895 S3; The Book of Judges, Translation and Notes (Polychrome Bible), 1898 D3; The Book of Judges in Hebrew, Critical Edition. Book of Judges in Hebrew, Critical Edition, with Notes, 1900 J1; also many articles in Oriental and Biblical journals. Address: Andover, Mass.

MOORE, Harrison Bray, pres. New York Lighterage and Transportation Co. since 1874; b. Windham, Me.; ed. public schools; started, 1863, in the lighterage business, which was incorporated, 1874; connected for yrs. with N. Y. militia with rank of maj.; m. 1866, Marietta H. Christie. Residence: 126 Plerrepont St., Brooklyn. Office: 6 Broadway, New York.

MOORE, Henrietta Greer, pastor Universalist Ch.; b. Newark, O., Sept. 2, 1841; d. Oliver Perry and Lucinda (Parsons) M.; removed in infancy to Cincinnati; ed. in schools in Warren Co., O., and by private tutors; became a teacher; later an active worker in the Woman's Crusade and a lecturer in interest of temperance and woman suffrage; removed to Springfield, O., 1887; ordained, June, 1891, minister in Universalist Ch.; trustee of Buchtel Coll., Akron, O., apptd. 1893; mem. of Springfield School Bd., elected, 1895; temporary chmn. Ohio Prohi-bition State Conv., 1895. Address: 316 W. Mulberry St., Springfield, O. MOORE, Henry Hoyt, printer, writer, for many yrs. connected with The Outlook, N.

Y., in both capacities; now also on staff llome Journal, N. Y.; b. Algona, Ia., April 21, 1860. Pres. Brooklyn Ethical Assn., 1897-9. Author: Utopias: Ideal Social Sys-tems, 1896. Address: 287 4th Av., New York.

MOORE, J. Percy, instr. zoölogy, Unlv. of Pa., since 1892; b. Williamsport, Pa., May 17, 1869; s. J. P. and Emma (Frank) M.; grad. Phila. High School, A. B., 1886; Univ. of Pa., B. S., 1892; (Ph. D., 1895); m. May 16, 1892, Kathleen Carter. Has published numerous papers on zoöl. subjects, chiefly on annelids, and has made sp'l investiga-tions for U. S. Fish Comm'n. Address: Univ. of Pa., Philadelphia.

MOORE, James E., surgeon; b. Clarks-ville, Pa., March 2, 1852; s. Rev. George W. and Margaret J. M.; ed. public schools and Poland, Me., Union Seminary, 3 yrs.; grad. Bellevue Hosp. Med. Coll., 1873; spent over 3 yrs. in post-graduate study in hosps. over 3 vis. in post-graduate and colls. of New York; spent 1886 in Germany, France and England; m. Minneapolis, Minn., 1887, Louie C. Irving. In 1888 gave up gen. practice to take up surgery as a specialty, being the 1st man west of New York to do so; Republican. Fellow Am. Surg. Assn., bon. mem. Am. Orthopædic Assn.; surgeon-in-chief Northwestern Hosp.; surgeon to St. Barnabas and City hosps., Minneapolis. Author: Moore's Orthopædic Surgery, 1898 S15. Extensive contributor to med. journals. Residence: 1929 Kenwood Parkway. Office: 704 Pillsbury Bldg., Minneapolis, Minn.

MOORE, James Hobart, lawyer, promoter; b. Berkshire, N. Y., June 14, 1852; acad. ed'n; m. April 26, 1883, Lora Josephine Small; bank clerk, Binghamton, N. Y., 1871-3; located in Chicago, 1873; admitted to Ill. bar; junior, W. H. & J. H. Moore, since 1881; promoter (with his brother, W. H. Moore, of lawre industrial compositions in 1881; promoter (with fils brother, W. H. Moore) of large industrial corporations, including "Diamond Match," "New York Biscuit," "American Tin Plate" and other combinations of capital. Residence: Hotel Metropole. Office: 311 American Express Bldg., Chicago.

MOORE, James W., physician, educator; b. Easton, Pa., June 14, 1844; s. Samuel and Elizabeth Barnes (Wams) M.; grad. Lafayette Coll., 1864 (A. M., 1867); M. D., Univ. of Pa., 1869; m. July 30, 1874, Rachel Phillelps, d. Rev. James Flannery, Phila. Prof. mechanics and experimental philosophy, Lafayette Coll. Mem. of numerous med. and other assns.; Am. Philos. Soc.; fellow A. A. A. S., etc.; conferee Internat. Congress of Electricians, Phlla., 1884; Chicago, 1893. Author: The Elements of Natural Philosophy; and numerous works, lectures, addresses and papers on physics; also on med. subjects. Address: Easton, Pa.

MOORE, Jere, pres. Greenville and Tusculum Coll. since May, 1883; b. Tusculum, Tenn., Nov. 25, 1845; s. Anthony and Nancy Paxton (Holt) M.; grad. Greenville and Tusculum Coll., 1871 (D. D.); grad. Lane Theol. Sem., Cincinnati, 1874; ordained and still active as Presby'n minister; m. Dec. 10, 1874, Bell R. Mathes. Address: Tusculum, Tenn.

MOORE, John, R. C. bishop of St. Augustine,—consecrated May 13, 1877; b. Castletown, Delvin, County Westmeath, Ireland, June 27, 1835; went to Charleston, S. C., 1848; ed. in Collegiate Inst. there; studied classics and philosophy in France and the ology in Rome; ordained priest, April 9, 1860; and received at Rome cap of Doctor of Theology. Was asst. and later pastor of Cathedral, Charleston, S. C., 1860-5; pastor St. Patrick's Ch., Charleston, 1865-77; also vicar-gen., diocese of Charleston, 1872-7. Address: St. Augustine, Fla.

MOORE, John, surgeon, brig.-gen. U. S. A., retired, 1890; b. Ind., Aug. 16, 1826; entered U. S. A., asst. surgeon, June, 1853; served in Fla.; in Utah Expdn., 1857; in Cincinnati Marine Hosp., 1861-2. Promoted surgeon, June, 1862; med. dir. Central Grand Div., Army of Potomac, 1862-3; med. dir. dept. and army of the Tenn., 1863; was with Sherman at Atlanta and March to the Sea; bytd. lt.-col and col.; asst. med. purveyor with rank of lt.-col., 1883-6; surgeon-gen. of army with rank of brig.-gen., 1886-90. Address: 903 16th St., N. W., Washington.

MOORE, John Bassett, publicist; b. at Smyrna, Del., Dec. 3, 1860; s. Dr. John A. and Martha A. (Ferguson) M.; grad. Univ. of Ya., 1860; studied law, Wilmington, Del.; m. 1890, Helen Frances Toland. Passed civ. il-service exam., 1885, and apptd. law clerk il-service exam., 1885, and apptd. law clerk in State dept. at \$1,200 a yr.; 1886, became 3d asst. sec. of State. Although a Democrat, was retained in that position by Mr. Blaine; resigned, 1891, to become prof. internat. law and diplomacy at Columbia Coll.; apptd., April, 1898, Asst. Sec. of State, resigning in Sept. to become sec. and counsel to Peace Comm'n at Paris; mem. Institut de Droit International, and the Institut Colonial International of France. An authority on internat. law. Author: Reports on Extraterritorial Crime, 1887 W8; Report on Extradition, 1890 W8; Extradition and Interstate Rendition (2 vols.) 1891; American Notes on the Conflict of Laws, 1896; History and Digest of Inter-national Arbitrations (6 vols.), 1898 W8). One of editors Political Science Quarterly; and of the Journal du Droit International Privé. Address: Columbia Univ., New York.

MOORE, John C., soldier, educator; b. in Hawkins co., East Tenn., Feb. 28, 1824; s. Cleon and Margaret (Creed) M.; ed. in country common school, Emory and Henry Coll. and U. S. Mil. Acad.; grad. West Point, June, 1849; m. West Point, N. Y., July, 1849, Augusta E. Clark. Resigned from the army, Feb., 1855, took up civ. eng'ring first, then became an educator. Resigned professorship in Shelby Coll., Ky., Feb., 1861, and entered Confederate service; organized at Galveston the 1st regt. raised in Texas and made col. of same; promoted brig.-gen. immediately after battle of Shiloh, comd. brigade at battle of Corinth, siege of Vicks-burg, Lookout Mountain and Missionary Ridge, served till close of war; after war engaged in educational work. Address: Mexia, Tex.

MOORE, John G., prof. German language and literature, Univ. of Minn., since 1874; b. Schney, Germany, Nov. 12, 1848; s. George M; early ed'n Schney, Germany, Mexico, N. Y. Acad., 1867-9; grad. Cornell Univ., 1873; m. Covert, Seneca Co., N. Y., Aug. 26, 1877, Anna Cole. Mem. Bd. Ed'n, Minneapolis, 1886-90; mem. Library Bd., Minneapolis, 1890-6; pres. Bd. Charities and Corrections since 1899; Democrat. Address: 2810 University Av., S. E., Minneapolis, Minn.

MOORE, John Leverett, prof. of Latin, Vassar, since 1891; b. New York, June 6, 1859; s. Alexander Thompson and Fidelia 1859; s. Alexander Thompson and Fidelia (Leverett) M.; grad. Princeton, 1881; (Ph. D., Johns Hopkins, 1891); m. Dec. 23, 1891, Nancy Clark Williams. Post-grad. course, Princeton, 1881-2; tutor Latin, Princeton, 1882-5; post.-grad. course Johns Hopkins, 1885-7; fellow, 1887-91; instr. Latin, 1888-9. Author: Latin Prose Exercises, 1898 U5. Address: Poughkeepsie N. V. Address: Poughkeepsie, N. Y.

MOORE, John Trotwood, author; b. Marion, Ala., Aug. 26, 1858; s. Judge John M., of Marion, Ala., grad. Howard Coll., Marion, Ala., 1878. Principal Moore Acad., Pine Apple, Ala.; taught school and edited papers for 10 yrs.; moved to Columbia, Tenn., 1885; took up the rearing of fine took one stock fown poor Columbia. stock on a stock farm near Columbia; afterward began literary work. Author: Songs and Stories from Tennessee, 1897; "Ole Mistis," 1897; A Summer Hymnal: a Tennessee Romance, 1901 C4. Address: Columbia, Tenn.

MOORE, Joseph B., justice Supreme Court of Mich, for term, Jan. 1, 1896, to Jan. 1, 1906; b. Commerce, Mich., Nov. 3, 1845; s. Jacob J. and Hopsobeth (Gillett) M.; ed. in public schools there, in literary dept. Hillsdale Coll., Mich., and law dept. Univ. of Mich.; m. Dec. 3, 1872, Ella L. Bentley. Practiced law at Lapeer, Mich., 1869-88; resided there until 1896; has been mayor of sided there until 1896; has been mayor of Lapeer; was State senator, 1878-80; judge, 6th jud. circuit, Jan. 1, 1888, to Jan. 1, 1896. Address: Lansing, Mich.

MOORE, Mollie Evelyn; see Davis, Mary Evelyn Moore.

MOORE, Philip North, consulting geologist and mining eng'r; b. in Ind., July 8, 1849; s. Col. Henry C. and Susan (North) M.; grad. Miami Univ., 1870; course at Co-Jumbia School of Mines, 1870; course at Columbia School of Mines, 1870-2; m. Nov., 1879, Eva Perry, of Rockford, Ill. Asst. Mich. geol. survey, 1872; Mo. geol. survey, 1873; Ky. geol. survey, 1873-7; mining eng'r and metallurgist, Leadville, Colo., 1878-81; treas, and managing dir. Slate Creek Iron Co., Bath Co. Ky. 1882-9; since there is State Creek Iron Co., Bath Co., Ky, 1882-9; since then in St. Louis; mgr. Courey Placer Mining Co. and German Bar Mining Co., Virginia City, Mont., 1897-1900; treas. Rose Run Iron Co. of Bath Co., Ky.; pres. Tecumseh Iron Co. of Ala. Address: 121 Laclede Bldg., St. Louis.

MOORE, Thomas Joseph; b. Phila., May 1, 1864; s. Joseph Stowe Shaw and Margery M.; grad. Phila. Central High School, 1881 (A. M., 1886); m. Feb. 1, 1894, Belle Marie Concannon. Taught school; newspaper work 1 yr. on Phila. Record; now agt. Am. Strawboard Co. Author: Elecampane (vorse), 1898 C3. Residence: Knickerbocker Athletic Club. Office: 141 Wooster St., New York.

MOORE, Veranus Alva, physician, educator; b. Houndsfield, Jefferson Co., N. Y., April 13, 1859; s. Alva and Aulvenctte Elizabeth M.; grad. Mexico, N. Y., Acad., 1882; Cornell, B. S., 1887; med. dept. Columbian Univ., Washington, 1890; m. July 12, 1892, Mary L. Slawson, of Cicero, N. Y. Engaged in investigation of infectious diseases, Bureau of Animal Industry, U. S. Dept. of Agr., 1890-6; chief of Div. of Animal Pathology, 1895-6. Since then prof. comparative pathology and bacteriology, N. Y. State Veterinary Coll., Cornell. Author: Laboratory Directions for Beginners in Bacteriology, 1900 Gl. Has contributed various articles on infectious diseases and bacteriology to Gov't bulletins, Cornell Agr'l Exp't Sta, and various medical and veterinary journals. Address: Ithaca, N. Y.

MOORE, William H., lawyer, promoter; mem. Wm. H. & J. H. Moore (Chicago and New York), who have organized some notable industrial corporations; formerly practiced law in Chicago. Residence: 4 E. 5tth St. Office: Empire Bldg., New York.

Weather Bureau since 1895; b. Scranton, Pa., 1856; spent carly years of his life in or near Binghamton, N. Y.; at 8 joined his father, with Grant's army, at City Point, and sold papers to the troops in the field; ed. at Binghamton public schools and by independent study; became compositor and reporter on Binghamton, N. Y., Republican; on Burlington, Ia., Hawkeye at the time he centered the signal corps (now weather bureau); m. Sept., 1886, Mary Lozier. As a subordinate was a diligent student of the natural sciences; rose through each successive grade until apptd. prof. of meteorology, 1894, as a result of an open competitive examination; assigned to charge of station at Chicago, and his skill as an executive and forecaster secured him promotion. Author: Moore's Meteorological Almanac and Weather Guide, 1901 Rl. Contributor to scientific and other publications on meteorol. subjects. Address: U. S. Weather Bureau, Washington.

MORREHEAD, Warren King, archæologist; b. Sienna, Italy, of Am. parents, March 10, 1866; ed. in common and high schools and was sent to college, 1883; did not graduate, but devoted his time to reading books relating to Indians and archæology, and exploring ancient earthworks in Licking Co., O.; spent 3 yrs. in study under Dr. Thomas Wilson, the curator of prehistoric anthropology, Smithsonian Inst'n; 2 yrs. in investigation at his own expense; then was apptd. in charge of work in the Ohio Valley, Utah, Colo., and N. Mex., for World's Columbian Exp'n; made valuable finds in altar mounds of Scioto Valley; m. Nov. 10, 1892, Evelyn Ludwig. Mem. Victoria Inst. of England; fellow A. A. A. S.; formerly curator State of Ohio Museum. Author: Primitive Man in Ohio; Fort Ancient; Wanneta, the Sloux; Prehistoric Implements; al-

so many reports for State of Ohlo, etc. Engaged in explorations in West, 1898. Address: Circleville, O.

MOORE-MITCHELL, Hattie, dean of women, Drake Univ., b. Marble Rock, Ia., Aug. 15, 1866; d. Allen and Margaret Moore; prep. ed'n Marble Rock high school, 1874-83; grad. Drake Univ., 1898; m. July 6, 1896, James F. Mitchell. Bachelor of pedagogy (B. P.), 1898; supervisor of primary training course at Drake Univ.; pres. Ia. Cancer Infirmary, Mason City, Ia., 1890-3; prin. public schools, Floyd, Ia., 1893-5; preeptress, Nora Springs, Ia., Sem., 1885-7; sp'i instr. in primary methods in county institutes; sent through eastern schools inspecting methods and systems by bd. trustees of Drake Univ., 1899. Residence: 1316-25th St., Des Moines, Ia.

MOOT, Adelbert, lawyer; b. Allen, Allegany Co., N. Y., Nov. 22, 1854; s. Charles D. and Mary Rutherford M.; ed. common, high and State Normal schools; Albany Law School, 1875-6 (LL. B., Union Univ.); m. Cuba, N. Y., July 22, 1882, C. A. Van Ness. Admitted to bar Nov. 22, 1876; practiced law Nunda, Livingston Co., N. Y., 1877-9, Buffalo, N. Y., since 1879; dean law dept., Buffalo Univ.; mem. council Buffalo Univ.; independent Republican. Mem. Am. Bar Assn., New York State Bar Assn. Residence: 358 Elmwood Av. Office: 45 Erie Co. Savings Bank, Buffalo, N. Y.

MORAN, (J.) Léon, artist: b. Phila., 1864; studied under his father, Edward M., and in Nat. Acad. Design, New York, and France; then settled in New York, Has exhibited numerous paintings at Nat. Acad. Design. Gold medal, Art Club of Phila.; mem. Am. Water Color Soc. Prin. works are: Madonna and Child; Intercepted Dispatches; Eel Fishing; An Interrupted Conspiracy; Between Two Fires. Address: 126 E. 24th St., New York.

MORAN, Percy, artist; b. Phila., 1862; ed. in Paris; studied art under Edward Moran and S. J. Ferris; also at Pa. Acad. and at Nat. Acad. Design, New York, and 4 yrs. in Paris and London; m. 1891, Virginia Bremond Crosby. Mem. Am. Water Color Soc. Has exhibited in all important exbn's in U. S. and represented in well known Am. collections. Best known as painter of colonial subjects and modern women; 1st Hallgarten prize, N. A. D., 1886; 1st gold medal, Am. Art Assn. Summer Address: East Hampton, L. I. Winter Address: 114 E. 17th St., New York.

MORAN, Peter, painter, etcher, illustrator; b. Bolton, Lancashire, England, March 4; 1842; s. Thomas and Mary M.; grad. Harrison Grammar School, Phila., 1857; m. July 7, 1867, Emily Kelley, Dublin, Ireland (who is also a painter and etcher); studied with his brothers, Thomas and Edward Moran; also in England, 1863. Mem. The Art Club of Phila.; pres. Soc. of Etchers. His paintings are principally of landscapes and animal subjects. Residence and Studio: 1322 Jefferson St., Philadelphia.

MORAN, Thomas, landscape painter; b. Bolton, Lancashire, England, Jan. 12, 1837;

s. Thomas and Mary M.; came to U. S., 1844; ed. in public schools at Phila., Pa. Was apprenticed to wood engraving; afterward studied art under James Hamilton and later in Paris and Italy; became known as an illustrator and landscape artist; m. April, 1862, Mary Nimmo. Accompanied the U. S. Exploring Expd'n to the Yellowstone country in 1871; in 1873 went on a similar expd'n, painting the pictures, entitled respectively, "Grand Cañon of the Yellowstone" and "Chasm of the Colorado," which were purchased by Congress, and are now in the Capitol. Has since painted a large number of notable pictures. Mem. Nat. Acad. Design since 1884. Residence: Easthampton, Long Island. Studio: 24 W. 22d St., New York.

MORAN, Thomas A., lawyer; b. Bridgeport, Conn., Oct. 7, 1839; s. Patrick and Ann M.; ed. dist. schools in Wis. and Liberty Acad., Salem, Wis., 1859-61; grad. Albany, N. Y., Law School, 1865 (hon. LL. D.from Notre Dame Univ., Jesuit Coll., Chicago, and Mt. St. Mary Coll., Emmitsburg, Md.); m. Albany, N. Y., Dec. 31, 1868, Josephine Quinn. Elected judge circuit court, Cook Co., Ill., June, 1879; re-elected 1885, 1891; apptd. judge appellate court of 1st dist., Ill., March, 1886; resigned office of judge March, 1892, and entered on practice of law as head of firm of Moran, Kraus, Mayer & Stein; Democrat. Residence: 4710 Vincennes Av. Office: Unity Bldg., Chicago.

MORAN, Thomas Francis, prof. history and economics, Purdue Univ., since 1895; b. Columbia, Jackson Co., Mich., Jan. 9, 1866; s. John M.; grad. Univ. of Mich., 1887; Ph. D., Johns Hopkins, 1895; admitted to Mich. har, 1887; m. Aug. 5, 1896, Louise R. Upham. Supt. of schools, Elk River, Minn., 1887-92; graduate student, Johns Hopkins, 1892-5; scholar in history, 1894; fellow in history, 1894-5; mem. Am. Hist. Assn. Wrote: The Göthenburg Method of Regulating the Liquor Traffic, Charities Review, 1894; The Bicameral System, Johns Hopkins studies, 1895; How Minnesota Became a State, Minn. Hist. Soc. publ.; The Political Economy and Business Management of the Railway, A7. Residence: 119 S. Grant St., Lafayette, Ind.

MORE, Paul Ellner, author; b. St. Louis, Dec. 12, 1864; grad. Washington Univ., St. Louis, 1887 (A. M., Washington; A. M., Harvard); taught 1 yr. at Harvard as asst. in Sanskrit; 2 yrs. at Bryn Mawr as asso. in Sanskrit and classical literature; mem. Am. Oriental Soc., Am. Philological Assn. Author: Helena and Occasional Poems, O1; The Great Refusal; A Century of Indian Epigrams; The Judgment of Socrates; Translation of "Prometheus Bound," of Æschylus, all H5; Life of Benjamin Franklin, 12 H5; also wrote articles on Greek literature in The New World and on English literature in Atlantic Monthly. Address: 265 Springdale Av., East Orange, N. J.

MOREHEAD, John Alfred, pres. and prof. of systematic theology, Southern Lutheran Theol. Sem., since 1898; b. in Pulaski Co., Va., 1867; s. James W. and Kather-

ine Barbara Morehead; grad, Roanoke Coll., Salem, Va., 1889, Lutheran Theological Sem., Mt. Airy, Phila., 1892; ordained to Evang. Luth. ministry, 1892; married. Incumbent Burke's Garden Pastorate, Va., 1892-4; first English Luth. Ch., Richmond, Va., 1894-8. Address: Mt. Pleasant, S. C.

MOREHOUSE, George Read, physician; b. Mt. Holly, N. J., March 25, 1829; s. Rev. George Youngs, D. D., and Martha (Read) M.; grad. Princeton, 1848 (Ph. D., 1892); Jefferson Med. Coll., 1851; Univ. of Pa., M. D., 1875; acting asst. surgeon in charge sp! hosp. for nervous diseases in Phila., 1862-5; m. 1887, Mary, d. David C. Ogden, of N. J. Has written Researches on the Anatomy and Physiology of Respiration in Chelonia, WS, and papers on surg. subjects in collaboration with Dr. S. Weir Mitchell. Mem. of prin. med. socs. of Phila. Address: 2033 Walnut St., Philadelphia.

MOREHOUSE, Henry Lyman, field sec. Am. Bapt. Home Mission Soc., and corr. sec. Am. Bapt. Ed'n Soc., since 1893; b. Stanford, N. Y., Oct. 2, 1834; s. Seth S. and Enma B. M.; grad. Univ. of Rochester, 1858, Rochester Theol. Sem., 1864 (D. D., 1879); unmarried. Pastor, Saginaw, Mich., and Rochester, N. Y., 1864-79; corr. sec. N. Y. Bapt. Union for Ministerial Ed'n, 1877-9; corr. sec. Am. Bapt. Home Mission Soc., 1879-93; prominent in organizing Am. Bapt. Ed'n Soc.; editor missionary periodicals. Author: Baptist Home Missions in America, 1883; History First Baptist Church, Brooklyn, N. Y., 1899; also numerous pamphlets and poems. Residence: Brooklyn. Office: 111 5th Av., New York.

MORELAND, William Hall, P. E. bishop of Sacramento since Jan. 25, 1899; b. Charleston, S. C., April 9, 1861; s. E. M. and Caroline (Hall) M.; grad. Univ. of the South, 1881; 1st graduate to take B. S., B. Litt. and A. M.; m. Sept. 6, 1893, Harriet E. Slason, Nashua, N. H. Asst. rector Christ Ch., Hartford, Conn., 1844-55; rector Ch. of Good Shepherd, Nashua, N. H., 1885-93; St. Luke's, San Francisco, 1893-99; at the time of his consecration, the youngest bishop in the world. Author: What Is Christianity?, 1887 Y2; The Church, or the Churches: Which, 1894. Residence: Sacramento, Calif.

MORGAN, Anna (Miss), teacher of voice culture and dramatic art; b. Auburn, N. Y., Feb. 24, 1858. Began professional career as a public reader in Chicago, 1879, in connection with Mrs. Scott Siddons; in 1883 began to teach; in 1897 founded the Anna Morgan School of Expression, producing plays by Ibsen, Maeterlinck and other foreign and native dramatists. Author of books on dramatic art. Address; 825 Fine Arts Bidg., Chicago.

MORGAN, Anne Eugenin Felicin, writer, lecturer; b. Oberlin, O., Oct. 3, 1845; d. Prof. John M. (of Oberlin Theol. Sem.); grad. Oberlin, 1866 (A. M., 1869); unmarried. Studled psychol. interpretation of literature, music and art, wrote for press, tutor in various schools, 1866-72; studied philosophy in Germany, 1872-4; tutor in languages, Oberlin, 1875-6; instr. Greek and Latin,

Vassar, 1877-8; studled in Europe, 1886-7, 1893-4; prof. philosophy, Wellesley, 1878-1990; Invented and published (1897) game called "Bellecycle," scores serving la experimental psychology as records of efficient force of player. Author: The Whito Lady (scheme for philosophical study of comparative literature), 1886 A7; Scripture Studies on the Origin and Destiny of Man, 1887 L16. Address: Morgan Bellecycle Co., Oberlin, O.

MORGAN, Caroline Starr, author; d. Frederick Starr; m. 1870, Thomas J. Morgan. Associate with her husband in literary work. Author: Ways That Win; Esther Lawrence; Charlotte's Revenge; Marmaduke Multiply Stories; also numerous short stories for children, all B4. Residence: 414 Warburton Av., Yonkers, N. Y.

MORGAN, Daniel Nash, banker; Treas. U. S., June 1, 1893, to July 1, 1897; b. Newtown, Conn., Aug. 18, 1844; s. Ezra M.; academic cd'n; mayor Bridgeport, 1880-4; has scrved in Conn. house and senate; candidate gov., 1898—defeated; Democrat. Treas. Mutual Mercartile Agency. Residence: Bridgeport, Conn. Office: 305-7 Broadway, New York.

MORGAN, David E., judge Supreme Court, N. Dak., since Jan. 1, 1901; b. Coalport, O., Nov. 8, 1849; s. Evan P. M.; grad. Normal School, Platteville, Wis.; sp'l course in languages, Univ. of Wis.; unmarried. Dist. att'y Ramsey Co., N. Dak., 1885-9; judge dist court, 2d dist. N. Dak., Nov., 1889, to Jan., 1901; Republican. Address: Devils Lake, N. Dak.

MORGAN, Edwin Lee, physician; b. in Washington, Sept. 29, 1855; s. Edwin Cecil and Evelina Prosser (Lee) M.; ed. high school and St. John's Acad., Alexandria, Va., and Va. Mil. Inst., Lexington, Va., and Glenwood Inst., Md.; grad. Med. Coll. of Va., Richmond, 1879; m. Oct. 10, 1893, Washington, D. C., Mary Garland Van Zandt. Mem. Am. Med. Assn.; Med. Assn. of D. C.; mee and librarian Med. Soc. D. C.; one of the corporators Library Assn. of D. C.; mem. and librarian Med. Soc. D. C.; one of the corporators Library Assn. of D. C.; mem. and pres., 1899-1900, Med. Surg. Soc. of D. C. Was physician Colville Indian Agency, 1879-86; 1 yr. physicians St. Ann's Orphan and Infant Asylum. Wrote: Ceremonics Observed at the Age of Puberty, etc., Amongst the Calispel Indians, Va. Med. Monthly, Richmond, Va., Feb., 1888; Case of Compound Fracture of the Skull, same, Sept., 1891; Case of Idiosyncrasy from Ipecac, same, July, 1892; Syphilis: Its Age and Relation to the Antiquity of Man, same, May, 1893; Pre-Columbian Syphilis, same, Feb., 1895; Circumsion—Short Review of the Origin and History of this Custom, same, April, 1895; Did Jenner Discover Vaccination?, same, June, 1896; A Short Review of the Again Fall in India, same, Jan., 1897; A Case of Obstruction of the Bowel from Carcinoma, same, Oct., 1897; Ancient Customs, and Treatment of Variola in the Orient, N. Am. Med. Review, July, 1898; Antitoxin in the Treat-

ment of Diphtheria, Va. Med. Monthly, July, 1899. Address: 2315 Pa. Av., Washington.

MORGAN, Francis Patterson, physician; b. New Hampshire, Dec. 25, 1867; s. Francis II. and Martha E. Morgan; grad. Harvard, 1890, Coll. of Phys. & Surg., New York, 1893; m. Bradford, Mass., Oct. 1, 1895, Ida Adelo Pearce. Asst. to chair materia medica and therapeutics and demonstrator of pharmacy, med. dept. Columbian; lecturer, Washington Training School for Nurses; lecturer upon anatomy and physi-Nurses; lecturer upon anatomy and physiology, The Washington School; recording sec., Med. Soc., Washington; mem. Med. Assn., Med. Soc., Clinico-Pathological Soc. of Washington, and Sons Am. Revolution. Has written (with D. W. Prentiss, M. D.) articles on Anthalonium Lewinli (mescal buttons) in Therapeutic Gazette, Sept., 1895, and Jan., 1896, and in Med. Record, Aug. Also Cerebral 1896. Rheumatism, Phila. Mcd. Journal, Jan. 13, 1900; Glossolabio-laryngeal Paralysis, Phila. Med. Jour., March 17, 1900. Address: 1230 9th St. N. W., Washington.

MORGAN, George, journalist; b. Concord, Del., Oct. 10, 1854; s. James W. and Elizabeth Q. M.; ed. Concord, Del., 1860-70, Laurel Acad., Laurel, Del., 1871; grad. Del. Coll., Newark, Del., 1875 (A. M., same); m. Stanton, Del., Dec. 25, 1879, Mary R. Churchman. In journalism since 1875; on editorial staff Phila. Times, Phila. Press, Phila. Record. Author: John Littlejohn, of J, 1895 L3 (first in point of time of the latter-day Revolutionary novels). Wrote: Battlefield Letters (newspaper letters), in D. Parish, Jr., collection, New York Hist. Soc.; Bronze Button Heroes, Lippincott's Mag., 1899. Residence: 4418 Osage Av. Office: 917 Chestnut St., Philadelphia.

MORGAN, Geraldine, concert violinist, dir. Joseph Joachim School for Stringed Instruments; b. New York, Nov. 15, 1868; d. John P. (for 8 yrs. organist Old Trinity Ch.) and Virginia (Woods) M.; ed. by private tutors; unmarried. Began on violin with father at 4, with Dr. Leopold Damrosch at 11, under Schradieck at Leipzig Conservatory of Music, 1886; Berlin, under Joachim, at Royal Acad. of Music, 1882-6; lived in Berlin until 1890. Was 1st American that ever took the Mendelssohn prize at Royal Acad., Berlin, 1885; went with Joachim to London, 1886; played with him in Crystal Palace; founded Joseph Joachim School in 1897, of which she is now dir.; also leader of the Morgan String Quartette. Toured U. S. several times; played with Boston Symphony and other prominent orchestras, etc. Address: Carnegie Hall, New York.

MORGAN, Harriet. Author: The Sandman, 1898; The Island Impossible, 1899 L6. Address: Care Little, Brown & Co., Boston.

MORGAN, (James) Appleton, lawyer, author; b. Portland, Me., Oct. 2, 1850; s. Peyton Randolph and Joanna D. (Appleton) M.; grad. Racine Coll., Wis.; grad. Columbia Law School, 1869 (A. M., LL. D.); be-

gan law practice, New York, 1871. Developed a theory that the Shakespeare plays, as printed in the 1623 folio, are not monologies, but the work of many actors and stage censors, improving them constantly from their original mounting by Shakespeare, and in support of that theory published the Bankside Edition of Shakespeare, in 20 vols. Founded, 1885, and has ever since been pres., Shakespeare Soc. of New York; v.-p.-gen. Nat. Soc War of 1812; pres. N. J. State Soc. same; hon. mem. Me. Hist. Soc., Rockland Hist. Soc.; mem. Order of Descendants of Colonial Governors, Soc. of Colonial Wars, Sons of the Revolution, Aztec Club of 1847 (Mexican war); pres. New York & Palisade R. R. Co.; pres. Shakespeare Press Publishing Co. Author: Macaronic Poetry, 1870 H5; The Law of Literature, 1874; Legal Maxims, 1877 C3; The Shakespearean Myth, 1880 C3; Shakespeare in Fact and Criticism, 1881; A Study in the Warwickshire Dialect, 1884; Shakespearean Commentators, 1885 C3; Digesta Shakespeariana, 1887; The Bankside Shakespeare, 1888-92; also several legal treatises with annotations, etc. Editor: Addison on Contracts, 1875; Bert on the Principles of Evidence, 1876; Forsyth on Trial by Jury, 1876. Address: Colonial Club, New York.

MORGAN, John Livingston Rutgers, adjunct prof. physical chemistry, Columbia, since 1901; b. New Brunswick, N. J., June 27, 1872; s. Rev. Brockholst (D. D.) and Mary (Rutgers)M.; grad. Rutgers Coll., B. S., 1892; A. M., Ph. D., Leipzig, 1895; unmarried. Asst. chemistry Stevens Inst., 1895-6; instr. quantitative analysis, Brooklyn Polytechnic, 1896-7; tutor chem. physics and chem. philosophy, Columbia, 1897-1901. Fellow Chem. Soc., London; mem. Am. Chem. Soc., Am. Physical Soc. Author: The Principles of Mathematical Chemistry (from the German of G. Helm), 1897 W9; The Theory of Solution and Its Results, 1897 W9; The Elements of Physical Chemistry, 1899 W9. Contributed to the Zeitschrift für Physikalische Chemie, 1895, and 10 papers to Jour. Am. Chem. Soc., 1898-9. Address: New Brunswick, N. J.

MORGAN, John Pierpont, banker; b. Hartford, Conn., April 17, 1837; ed. English High School, Boston, and Univ. of Göttingen, Germany; entered bank of Duncan, Shcrman & Co., 1857; became, 1860, Am. agt. of George Peabody & Co., London; mem. Dabney, Morgan & Co., investment securities, 1864-71; became mem., 1871, of firm of Drexel, Morgan & Co., now J. P. Morgan & Co., lcading private bankers of U. S. Has been prominent in the largest reorganizations of railroad and industrial consolidations of recent years; was leading negotiator of the bond issues of the Cleveland administration. Residence: 219 Madison Av. Office: 23 Wall St., New York.

MORGAN, John Tyler, U. S. senator from Ala., 1877-1900; b. Athens, Tenn., June 20, 1824; emigrated to Ala. when 9 yrs. old; academic cd'n; admitted to bar, 1845; practiced until elected to the senate. Presidential elector, 1860; delegate to Ala. Secession Conv., 1861; joined C. S. A., May, 1861, as private; promoted through all grades to col. 51st Ala. regt., which he raised; was brig.-gen., 1863-5. After war resumed practice at Selma, Ala.; presidential elector, 1876; Democrat. Apptd. by President Harrison as arbitrator on Bering Sea fisheries, 1892; apptd. by President McKinley, July, 1898, one of comm'rs to organize gov't in Hawaii, after passage of annexation bill. Home: Selma, Ala.

MORGAN, Maud, harpist; b. New York, Nov. 2, 1864; d. George Washbourne (organist, 1822-92) and Eleanor M.; studied music with her father and with the artist Alfred Toulmin, and later with the chevalier, Chas. Oberthür, harpist to the Queen of Belgians; made début as harpist in 1875, in a concert with Ole Bull and has since then been heard in all leading Am. cities. Harpist in Grace Ch., New York, past 6 yrs. Address: 13 Livingston Pl., and Grace Ch., New York.

MORGAN, Michael Ryan, brig.-gen. U. S. A., retired; b. Nova Scotia, Jan. 18, 1833; ed. in New Orleans, up to 1850; grad. West Point, 1854; m. 1st, May 30, 1860, Judith Porter, d. Edward and Harriet Howard Adams, of Charleston, Mass.; 2d, Jan. 9, 1879, Antoinette Mary, d. John S. and Emma S. Prince, St. Paul, Minn. Served at various frontier posts until 1859; was on Harper's Ferry expdn. to suppress John Brown's raid, 1859. Was capt. U. S. A., 1861, and advanced to bvt. rank of brig.-gen. U. S. A. during war. Was assigned to commissary duty and became chief commissary of subsistence, Dept. of the South; on staff Gen. U. S. Grant, 1864; took part in siege of Petersburg, Va., June to Sept., 1864, and the engagements in that section, and up to the surrender of Lee. After war was in commissary service and promoted in regular order to brig.-gen.; was commissary-gen. of subsistence U. S. A. when retired, Jan. 18, 1887, having reached the age of 64 yrs. Address: 487 E. 8th St., St. Paul, Minn.

MORGAN, Morris Hicky, prof. Classical philology, Harvard; b. Providence, R. I., Feb. 8, 1859; s. Morris B. and Isabelle (Manton) M.; grad. Harvard, 1881, A. M., Ph. D., Harvard, 1887; LL. D. (Hobart); m. Eleonora Semmes Gibson, Baltimore. Author: De Ignis Eliciendi Modis apud Antiquos, 1890 G1; Dictionary to Xenophon's Anabasis, 1892 G1; translation of Xenophon's The Art of Horsemanship, 1893 L6; Bibliography of Perseus, 1893 H19; The Phormio of Terence, 1895 H19; Elight Orations of Lysias, 1895 G1; A School Latin Grammar, 1899 A1; also numerous essays and reviews in philol. periodicals. Address: Cambridge, Mass.

MORGAN, Stephen, congressman; b. Jackson Co., O., Jan. 25, 1854; reared on a farm, and ed. country schools and at Worthington and Lebanon, O. Taught schools, Jackson Co., O., several yrs.; school examiner 9 yrs., and prin. Oak Hill schools 15 yrs. Mcm. Congress, 1899-1901, 10th Ohio dist.;

Republican. Home: Oak Hill, O.

MORGAN, Tom P., humorist; b. East Lynne, Conn., Dec. 1, 1884; s. Joseph P. and Mary A. M.; at school about 3 yrs. in Conn., about 7 in Kan.; unmarried; Repub-Has contributed to all important and several unimportant publications using humor. Now regular contributor to Puck, Judge, the Harper publications, etc. Address: Rogers, Ark.

MORGAN, Thomas Hunt, prof. biology, Bryn Mawr Coll.; b. Lexington, Ky., Sept. 25, 1866; s. Charlton H. M.; grad. State Coll., Ky., B. S. (Ph. D., Johns Hopkins). The Development of the Frog's Egg, 1897; also monographs and papers on biol. and embryol. subjects. Address: Bryn Mawr, Pa.

MORGAN, Thomas J., Baptist minister, corr. sec. Am. Baptist Home Mission Soc. since 1893; b. Franklin, Ind., Aug. 17, 1839; s. Rev. Lewis M.; ed. Franklin Coll., leaving in senior yr. to enlist in 7th Ind. vol. Inf., 1861; served 3 months and then took charge of public schools, Atlanta, Ill.; 1st It., 70th Ind. vol. inf., 1862; served until 1865, rising to rank byt. brig.-gen.; prominent in enlistment of colored troops. En-1865, rising to rank byt. brig.-gen.; prominent in enlistment of colored troops. Entered Rochester Thcol. Sem., 1865; grad. same, 1868 (LL. D., Franklin Coll., 1894; D. D., Univ. of Chicago, 1874); m. 1870 Caroline Starr. Prof. homileties and church history, Baptist Theol. Sem., Chicago, 7 yrs.; prin. normal schools, Providence, R. I., and elsewhere. Comm'r Indian affairs, 1889-93. Editor: Home Mission Monthly. Author. Educational Mosaics, 1887–86; Students' Hymnal, 1888–86; Studies in Pedagogy, 1888–86; Patriotic Citizenshin. 1895–A1: gogy, 1888 S6; Patriotic Citizenship, 1895 A1; Praise Hymnal, 1897 S6; Negro in America, 1900 B4. Residence: 414 Warburton Av., Yonkers, N. Y. Office: 111 5th Av., New York.

MORGAN, Thomas J., lawyer, socialist leader; b. Birmingham, England, Oct. 27, 1847; s. Thomas J. and Hannah (Simcox) M.; ed. in Sunday and evening schools; worked at machinist's trade 37 yrs.; active in labor movement since 1875; Socialist Labor nominee for mayor of Chicago, 1891; one of the com. to secure the location of the World's Fair at Chicago; represented the labor organizations of the U. S. before Congressional com. at Washington, requesting opening of World's Fair on Sunday. Grad. Chicago Law Coll., 1895; is now in practice as a lawyer. Delivered an address before the Trust Conf., Chicago, "A Socialist's View of Trusts." One of com. of 100 selected by Civic Federation to recommend reforms in Chicago public schools. See. of Nat. Campaign Com., Social Dem. Party, 1900; Social Dem. candidate for States att'y, Cook Co., Ill., 1900. Lecturer Nat. Sociol. Convocation, Lake Bluff, Ill., 1900. Residence: 6239 Madison Av. Office: Unity Bldg., Chicago.

MORGAN, William Henry, dentist; b. Logan Co., Ky., Feb. 22, 1818; s. Joseph Underwood M.; grad. dentistry, Baltimore Dental Coll., 1848; grad. in medicine, Univ. Nashville, 1871; m. Nov. 30, 1852, Sarah A. Noel. Pres. Tenn. Dental Assn., 1867; pres. Am. Dental Assn., 1871; dean dept. dentistry, Vanderbilt Univ., and prof. clinical dentistry, same, 1879-1900; mem. book com., Southern Methodist Publishing llouse for 30 yrs.; mem. bd. trustees, Central Tenn. Coil., for 20 yrs. and 5 yrs. pres. of bd. Apptd. Indian comm'r by Grover Cleve-land during his 1st administration. Residence: 213 N. High St. Office: 211 N. High St., Nashville, Tenn.

MORISON; see also Morrison.

MORISON, George Shattuck, civil englneer; b. New Bedford, Mass., Dec. 19, 1812; s. Rev. Dr. John Hopkins and Emily (Rogers) M.; grad. Harvard, 1863 (A. M., LL. B., 1866); admitted to bar New York, 1866; engaged as engineer at Kansas City, 1867-71; in Mich. and Ind., 1871-73; at New York, 1873-87; first on Erie Ry., later in gen. practice; lived at Chicago, 1887-98, retain-ing New York office; returned to New York, 1898. Apptd. by President Cleveland, 1894, mem. bd. eng'rs to determine greatest practical length of span for bridge across the North river at New York; mem. bd. to lo-cate deep water harbor in Southern Calif., 1896-7; mem. bd. consulting eng'rs dept. of docks, New York, 1895-7. Mem. Isthmian Canal Comm'n, 1899-1901. Was chief eng'r bridge across the Ohio at Cairo, Ill., and across the Mississippi at Memphis, Tenn.; also 4 others across the Mississippi, 10 across the Missouri, etc. Past. pres. Am. Soc. Civil Eng'rs; mem. many tech. socs. Address: 49 Wall St., New York.

MORLAN, Webster S., lawyer; b. Crawford Co., O., April 19, 1848; s. Joseph and Mary M.; ed. Iowa Luth. Coll., Albion, Ia.; m. North Platte, Neb., Jan. 10, 1874, Mary E. Evans. Admitted to bar, 1869; dist. att'y, 8th jud. dist., Neb., 1883-7; att'y for western div. of C., B. & Q. R. R. since 1888, in Neb., Kan. and Colo.; Republican. Address: McCook, Neb.

MORLEY, Edward Williams, chemist, educator; b. Newark, N. J., 1838; s. Rev. S. B. and Anna C. (Treat) M.; grad. Williams, B. and Anna C. (Freat) M.; grad. Williams, 1860 (A. M.; LL. D., Adelbert Coll.; Ph. D.); m. 1868, Isabella E. Birdsall, of Hillsdale, N. Y. Prof. chemistry Western Reserve Coll., Hudson, O. (afterward removed to Cleveland and named Adelbert Coll.) since 1869; also prof. chemistry, Cleveland Med. Coll., 1873-88; v.-p. sect. C., 1883, and pres., 1895, A. A. A. S.; pres. Am. Chem. Soc., 1899; mem. Nat. Acad. of Sciences; asso. Am. Acad. of Science (Boston). Has devised improved apparatus for gas analysis, etc. Author: Atomic Weight of Oxy-gen (published in Smithsonian Contributions to Knowledge, 1895). Residence: 2238 Euclid Av. Office: Adelbert College, Cleveland, O.

MORLEY, Frank, prof. mathematics Johns Hopkins; b. Woodbridge, Suffolk, England, Sept. 9, 1860; s. Joseph R. and Elizabeth Sept. 9, 1860; s. Joseph R. and Elizabeth M.; ed. Woodbridge grammar school; grad. Cambridge, England, Sc. D.; m. Lilian J. Bird. Mem. Am. Math. Soc., London Math. Soc., Am. Philos. Soc. Co-editor of Bulletin of Am. Math. Soc.; editor of Am. Journal of Mathematics. Address: 2026 Park Av., Baltimore.

MORLEY, John Henry, pres. Fargo Coll. since Jan., 1900; b. Hartford, Conn., Jan. 3, 1840; s. Rev. S. B. and Anna C. (Treat) M.; grad. Williams Coll., 1863; Andover Theol. Sem., 1866 (A. M., 1866; L.L. D., 1900, Williams); ordained to Cong'l ministry, 1866; m. Mendota, Ill., Oct. 12, 1871, Edith T. Johnson. Has been trustee Carleton Coll. Windom Inst., Chicago Theol. Sem., Fargo Coll. With U. S. Christian Comm'n, 1864-6; pastor Magnolla, Ia., 1866-69; Sioux City, Ia., 1869-76; Winona, Minn., 1876-83; St. Paul, 1883-4; supt. Am. Home Missionary Soc. for Minn., 1884-99. Has written several published pamphlets. Address: Fargo, N. Dak.

MORLEY, Margaret Warner, author, teacher; b. Montrose, Ia., Feb. 17, 1858; grad. New York City Normal Coll., 1878; taught N. Y. (Oswego) State and Milwaukee (Wis.) normal schools; Leavenworth, Kan., High School; biology in Armour Inst., and Free Kindergarten Assn. training class, Chicago; lecturer in Boston. Author: A Song of Life, 1891 M5; Life and Love, 1805 M5; A Few Familiar Flowers, 1897 G1; Flowers and Their Friends, 1897 G1; The Bee People, 1899 M5; The Honey Makers, 1899 M5; Seed Babies, 1899 G1; Little Wanderers, 1899 G1; Down North and Up Along, 1900 D3; Wasps and Their Ways, 1901 D3. Address: Care Ginn & Co., Boston.

MORRELL, Imogene Robinson, artist; b. (Robinson) Attleboro, Mass.; m. 1869, Col. Abram Morrell. Began art ed'n at Newark, N. J.; later studied New York; taught at Charlestown, and Auburndale, Mass.; pupil at Düsseldorf, Germany, 1856, of Adolf Schrödter and Camphausen, and at Paris, 1864, of François Louis Français and Thomas Couture. Remained in Paris over 10 yrs. Pres. and established, 1879, Nat. Acad. of Fine Arts, Washington. Is portrait and hist, painter; has received 12 medals for her art works. Especially notable paintings are: The First Battle of the Puritans; Washington Welcoming the Provision Trains at Newburgh, N. Y., in 1778; A Historical Portrait of General John A. Dix; At the Capitol; etc. Address: 714 19th St., N. W., Washington.

MORRILL, Edmund N., banker, ex-gov.; b. Westbrook, Me., Feb. 12, 1834; s. Rufus and Mary (Webb) M.; ed. Westbrook Acad.; supt. schools, Westbrook, 1856; removed to Kan., 1857; elected, Oct., 1857, to first Free State legislature; re-elected to legislature, Jan., 1858, under the Lecompton constitution; served, pvt. to sergt., 7th Kan. cav., 1861-2; apptd. capt. and commissary of subsistence, Aug., 1862; bvt. maj. for meritorious service; m. March 25, 1869, Caroline J. Nash, of Roxbury, Mass. Co. clerk, Brown Co., Kan., 1866, 1868 and 1870; clerk dist. court, 1867 and 1869; State senator, 1872 and 1876; pres. pro. tem., senate, 1877; mem. Congress, 1883-91; gov. Kan., 1894-6; elected by Congress, 1890, mgr. of the homes for disabled vol. soldiers; opened 1st bank in Brown Co., Kan., 1871; still conducts it; was 7 yrs. pres. Ist Nat. Bank, Leavenworth. Address: Hiawatha, Kan.

MORRIS, Alice A. Parmelee (Mrs. Robert C. Morris), author; b. New Haven, Conn.; m. June 24, 1890, Robert C. Morris, New York. Author: Dragons and Cherry Blossoms. Address: 767 5th Av., New York.

MORRIS, Benjamin Wistar, P. E. bishop; b. Wellsborough, Pa., May 30, 1831; s. Hon. Samuel W. Morris, and great g.s. Samuel Morris, capt. 1st City Troop of Phila., in Revolutionary war; grad. Gen. Theol. Sem., 1846 (D. D., Columbia and Univ. of Pa., 1868); m. 1852, Hannah, d. Henry F. Rodney, Lewes, Del. Ordered deacon, 1846; ordained priest, 1847; pastor St. Mathew's Ch., Sunbury, Pa.; rector St. David's Manayunk, Pa.; rector St. Luke's Germantown, Pa.; consecrated Dec. 3, 1868, missionary bishop of Ore. and Wash., divided into two sees, 1880; since then bishop of Ore. Author: Presbyterian, Baptist and Methodist Testimony to Confirmation; etc. Address: Portland, Ore.

MORRIS, Charles, author, compiler; b. Chester, Pa., Oct. 1, 1833; ed. there; taught in public schools; later prof. in Acad. of Ancient and Modern Languages, Phila.; with mfg. house, 1860-78; since then devoted entirely to literature. Mem. Acad. of Natural Sciences, Phila.; has written much on scientific subjects; editor New Science Review, 1895. Author: Inverara (a novel); A Manual of Classical Literature; The Aryan Race; Civilization, an Historical Review of Its Elements; King Arthur and the Knights of the Round Table (modernized version of Malory's "Morte d'Arthur"); Tales from the Dramatists (4 vols.); Historical Tales (9 vols.); The War With Spain; Our Nation's Navy; Our Island Empire; Man and His Ancestor; etc.; also three School Histories of the United States. Editor: Half Hours With the Best American Authors; and other works in same series; The Encyclopædic Dictionary (Phila. edition); The Imperial Reference Library; etc. Address: 2223 Spring Garden St., Philadelphia.

MORRIS, Clara, actress; b. Toronto, Canada, 1849; lived there until 3 months old, then to Cleveland and grew up there; became mem. of ballet in Acad. of Music, Cleveland, 1861, rapidly advancing to leading lady; in 1869 became leading lady at Wood's Theatre, Cincinnati; became mem. Daly's Fifth Av. Co., New York, 1870; soon became prominent in emotional rôles and has appeared as star in prin. Am. theatres. Leading rôles: Camille; Alixe; Miss Multon; Mercy Merrick in "The New Magdalene;" Cora, in "L'Article 47;" etc.; m. 1874, Frederick C. Harriott. Contributor to St. Nicholas, Century Mag., Pearson's, Leslie's Woman's Companion, N. Am. Rev., Ladies' Home Journal, etc. Author: A Silent Singer, B27; Little Jim Crow; Autobiography of Clara Morris, M16; A Paste-Board Crown (novel). Address: Riverdale-on-Hudson, N. Y.

MORRIS, Edward Dafydd, retired Presby'n clergyman; b. Utica, N. Y., Oct. 31, 1825; grad. Yale, 1849; Auburn Theol. Sem., 1852; (D. D., Hamilton Coll.; LL. D., Maryville Coll.). Pastor Presby'n Ch., Auburn, N. Y., 1852-55; pastor Presby'n Ch., Columbus, O., 1855-67; prof. theology, Lane Theol. Sem., Cincinnati, 1867-97; now retired; widower. Author: Ecclesiology, 1885-83; Scripture Reading, 1887 Al; Is Thero Salvation After Death? 1888; Thirty Years in Lane, 1898; Theology of the Westminster Symbols, 1900 Al. Address: 339 E. Town St., Columbus, O.

MORRIS, Edward Parmelee, prof. Latiu, Yale, since 1891; b. Auburn, N. Y., Sept. 17, 1853; s. Rev. Edward D. and Frances Elizabeth (Parmelee) M.; ed. Columbus, O., and Woodward High School, Cincinnati; grad. Yale, 1874, at Leipzig and Jena, Germany, studying Latin, 1884-5 (A. M., Williams Coll., 1884); m. Cincinnati, Jan. 2, 1879, Charlotte Webster Humphrey. Prof. Greek, Drury Coll., 1879-84; prof. Latin, Williams Coll., 1885-91; mem. Am. Philol. Soc. Author: The Mostellaria of Plautus, with notes, 1880 O1; The Pseudolus of Plautus, with introduction and notes, 1890 A5; The Captives and Trinummus of Plautus, with introduction and notes, G1; also monographs and reviews on Historical Syntax. Address: 53 Edgehill Road, New Haveu, Conn.

MORRIS, Harrison Smith, mng. dir. Pa. Acad. of Fiue Arts; editor Lippincott's Mag. since Jau., 1899; b. Phila., Oct. 4, 1856; s. George W. aud Cathariue (Harris) M.; ed. public schools; m. June 2, 1896, Anna Wharton. Author: A Duet in Lyrics, poems (with J. A. Henry), 1883; Tales from Ten Poets, 1893 L5; Madonna and Other Poems, 1894 L5. Edited: In the Yule Log Glow, 1892 L5; also wrote a continuation and completion of Lamb's Tales from Shakespeare, 1893 L5; etc. Residence: Milestown P. O. Office: Broad and

Cherry Sts., Philadelphia.

MORRIS, Henry Crittenden, lawyer, author; b. Chicago, April 18, 1868; s. John and Susan Claude M.; ed. prep. school, old Chicago Univ., 1879-81; graduated Lombard College, Galesburg, Ill., 1887; A. M., 1890; grad. Chicago Coll. of Law, 1889; admitted to Illinois bar; unmarried. Traveled and studied in Europe, 1882-3, 1888; 1892-3 at Leipzig, Freiburg (Baden), Paris and at Ghent, Belgium; gave sp'l attention to modern languages and is proficient in eight; also a student of literature and history. Page in Dem. Nat. Conv., 1884; U. S. consul at Ghent, Belgium, 1893-8; sec., 1890-1; pres., 1891-2, Young People's Christian (Universalist) Union of Ill.; clerk St. Paul's Universalist Ch., 1891; trustee Lombard Coll. since 1900; practicing lawyer, Chicago, 1889-92, and since 1898; Republican since 1896. Author: "The History of Colonization from the Earliest Times to the Present Day," 1900 Ml. Wrote about 209 reports on commercial, industrial and social conditions in Belgium and other parts of Europe, in Consular Reports, 1893-8; Commercial Relations of the United States and other Govt. publications. Residence: 4442 Grand Boul. Office: 703, 188 Madison St., Chicago.

MORRIS, James Cheston, physician; b. Phila., May 28, 1831; s. Dr. Caspar and

Anne Cheston M.; grad. Univ. of Pa., 1851; A. M. and M. D., 1854; m. 18t, 1854, Hannah A., d. Isaac Tyson, Jr., Baltinore (died 1867); 2d, 1870, Mary E., d. Lawrence Johnson, Phila. Practices in Phila., making spi'ty of nervous diseases; holds important hosp, apptints.; contract surgeon U. S. A., Oct., 1862, to Aug., 1863; examiner and lecturer in Univ. of Pa., 1855-63. Has invented and patented several devices. Curator Am. Philos. Sec. since 1889; dir. biol. and micros. sect. of Acad. of Nat. Sciences, 1897-1901. Translated (with notes and additions) Lehmann's Chemical Physiology, 1853. Author: Milk Supply of Large Cities; Water Supply of Philadelphia; and many articles on sauitary, biol., mcd. and literary subjects. Address: 1514 Spruce St., Philadelphia.

MORRIS, Martin Ferdinand, asso, justice Court of Appeals of D. C.; b. Washington, Dec. 3, 1831; s. John F. and Joan Lawton (Colbert) M.; grad. Georgetown Univ., D. C., 1854; (LL. D., 1877); admitted to bar; practiced Baltimore, 1863-7; after that in Washington, uutil the establishment of the Court of Appeals of D. C., when he was apptd. the first asso. justice of that court. Prof. law dept., Georgetown Univ., since 1876. Unmarried. Author. Lectures on the History of the Development of Constitutional and Civil Liberty, 1898; also unmerous monographs, addresses, etc. Address: 1314 Massachusetts Av., Washington.

MORRIS, Page, congressman; b. Lynchburg, Va., June 30, 1853; ed. private school

burg, Va., June 30, 1853; ed. private school and William and Mary Coll.; grad. Va. Mil. Inst., 1872; m. Feb. 21, 1877, Elizabeth Statham, of Lynchburg, Va. Asst. prof. mathematics at latter, 1872-3; prof. mathematics Tex. Mil. Inst., 1873-6; prof. applied mathematics Agr'l aud Mech. Coll. of Tex., 1876-9; returned to Lynchburg, Va.; admitted to Va. bar, 1880; nominated by Republicans for Congress from 6th Va. dist., 1884—defeated; removed, 1886, to Duluth, Minn.; municipal judge, city of Duluth, Feb., 1889; city att'y, Duluth, 1894; dist. judge 11th jud. dist., Minn., Aug., 1895—resigned, Sept., 1896; mem. Congress from 6th Minn. dist., 1897-1903. Home: Duluth,

MORRIS, Robert Clark, lawyer; b. iu Conn., 1868; s. Dwight and Grace Josephine (Clark) M.; grad. Yale law dept., 1890; M. L., 1892, D. C. L., 1893; m. June 24, 1890, Alice A. Parmelee. Admitted to Conn. bar, 1890; studied Continental jurisprudence in Europe, 1890-2; located in practice, New York, 1894; lecturer on French law, Yale law dept., since 1895. Mem. New York Bar Assn., Order of the Cincinnati, Loyal Legion, Nominated for justice City Court, 1990, running 3,000 ahead of ticket; pres. Rep. Co. Com., N. Y. Co., 1901. Residence: 767 5th Av. Office: 35 Nassau St., New York.

Minn.

MORRIS, Robert Tuttle, physician, surgeon; b. Seymour, Conn., May 14, 1857; ed. Hopkins Grammar School, New Haven, 1873-6; Cornell (course in biology), 1876-9; grad. med. dept. Columbia, 1882; (A. M., Centre Coll. of Ky.); m. June 4, 1898, Mrs. Aimee Reynaud Mazergue. Prof. surgery New York Post-Graduate Med. Coll. Mem. various local, nat. and internat. med. socs. Author: How We Treat Wounds To-day, 1886 P2; Lectures on Appendicitis, 1895 P2; Hopkins's Pond, 1896 P2; also various monographic reports on original investigations. Address: 58 W. 56th St., New York.

MORRIS, Thomas Armstrong, pres. Indianapolis Water Co. since 1888; b. Nicholas Co., Ky., Dec. 26, 1811; s. Morris and Rachel (Morris) M.; learning printers' trade, 1823-6, at private school, 1826-30; grad. West Point, 1834; m. Madison, Ind., 1840, Elizabeth Rachel, d. John Irwin. Breveted 2d lt. 1st artillery, U. S. A., 1834; assigned, 1835, to assist Maj. Ogden, of engineer corps, in constructing National road in Ind. and Ill., beying shores of division, between Biok. having charge of division between Richmond and Indianapolis; resigned from U. S. service; was resident eng'r Ind. State service; had charge construction Central Canal, was chief eng'r Madison & Indianapolis R. R., superintended building it from Vernon to Indianapolis, 1841-7; chief eng'r Terre Haute & Richmond R. R. and of Indianapolis & Bellefontaine R. R., 1847-52; chief eng'r Indianapolis & Cincinnati R. R., 1852-4; pres. same, 1854-7; pres. In-dianapolis & Bellefontaine R. R., 1857-9; chief eng'r Indianapolis & Cincinnati R. R., 1859-61; planned and superintended construction of Union depot, Indianapolis, 1853. Apptd. q. m.-gen. of Ind. by Gov. Morton, 1861; had charge of one of 1st regts. of Ind. vols.; gen. 1st brigade of troops that went from Ind.; served in W. Va. campaign; comd. at and won battles of Philippi, Laurel Hill and Carrick's Ford; mustered out July 27 1861; chief engr. Indiagnation out July 27, 1861; chief eng'r Indianapolis & Cincinnati R. R., 1862-6; pres. and chief eng'r Indianapolis & St. Louis R. R., 1865-9; receiver Indianapolis, Cincinnati & Lafayette R. R., 1869-72; one of comm'rs to select plans and superintend construc-tion new State Capitol, 1877. Life trustee Consumers' Gas Trust Co. Address: 604 New Jersey St., Indianapolis, Ind.

MORRIS, William, actor; b. Boston, 1861; s. Henry and Maria (Lloyd) M.; joined Boston Museum Stock Co. when 14; afterward in cos. of Augustin Daly, Mme. Modjeska and Charles Frohman; was first leading man in Charles Frohman's Empire Stock Co., opening that theatre as Lt. Hawkesworth in "The Girl I Left Behind Me;" resigned, 1894, to star in "The Lost Paradise," "Under the Red Robe," "The Adventure of Lady Ursula," and in 1901, formed a partnership with Edward E. Rice, and starred in H. V. Esmond's play, "When We Were Twenty-One." Has made tours of U. S., S. America and W. Indies; m. Oct., 1891, Etta Hawkins, Aurora, Ill. Residence: 2788 Broadway, New York.

MORRISON; see also Morison.

MORRISON, Frank, sec. Am. Federation of Labor since Jan. 1, 1897. Address: 423 G St., N. W., Washington.

MORRISON, Harry Steele, writer, lecturer; b. Mattoon, Ill., Nov. 26, 1880; attend-

ed Mattoon High School 1 yr., and private schools, New York and Chicago; office-boy, real estate office, Chicago, at 15; at 16 took 7 months' trip in Europe, starting with only \$25 and working his way from place to place; interviewed various monarchs and notables; on his return entered the literary and lecture fields, and has lectured in larger cities of the East; made second European trip, 1900, visiting Paris Exp'n. Author: A Yankee Boy's Success (describing his tour of Europe), 1898 88; The Adventures of a Boy Reporter, 1900 P3. Address: 42 W. 17th St., New York.

MORRISON, Henry Clay, bishop M. E. Ch., South, since 1898; b. Montgomery Co., Tenn., May 30, 1842; united with M. E. Ch., S., 1856; removed with father to Graves Co., Ky.; common school ed'n; studied Latin, Greek and Hebrew privately with Dr. N. H. Lee 4 yrs. (D. D., Ala. State Agr'l Coll.); m. 1868, Mrs. M. E. Ray, Nelson Co., Ky. Taught school at 18, for several yrs.; entered ministry, 1865; 21 yrs. in Louisville Conf., 12 yrs. with largest chs. of Louisville: 1st M. E. Ch., Atlanta, 1886; missionary sec. 1890-8; raised \$140,000 and paid off debt of Bd. of Missions; 5 times delegate Gen. Conf., holding office 3 times. Address: Louisville, Ky.

MORRISON, James Dow, first P. E. missionary bishop of Duluth, consecrated, 1897; b. Waddington, N. Y.; s. Rev. John M.; grad. McGill Univ., Montreal, 1865 (A. M., 1868; LL. D., 1880; D. D., Union, 1879); m. 1869, Harriet, d. Rev. M. Townsend, canon Christ Ch. Cathedral, Montreal. Deacon, 1869; priest, 1870; pastorates at Hemmingford, Can., 1869; Herkimer, N. Y., 1871; Ogdensburg, 1875; archdeacon of Ogdensburg, 1881-97; delegate to each gen. conv. P. E. Ch., 1883-95. Paddock lecturer to the Gen. Theol. Sem. of New York, 1898. Subject: Fundamental Church Principles, Y2. Address: 2129 E. Superior St., Duluth, Minn.

MORRISON, James Frauk, electrician; b. St. Johns, N. B., April 18, 1841; ed. by private tutor; secured employment in commercial house in Boston, 1855; learned telegraphy; operator for Baltimore & Ohio R. R., 1862-8; night mgr. for Western Union Telegraph Co. at Baltimore, 1868-70; became supt. fire-alarm system, Baltimore, 1870, entirely reorganizing it; in 1878 constructed, for Chesapeake & Ohio Canal Co., the first long distance telephone line in the world, 210 miles, from Georgetown, D. C., to Cumberland, Md.; also the pioneer in electric lighting business, having built 1st permanent station in New York. Clerk Md. State senate, 1876; fire comm'r for Baltimore; warden city jail, Baltimore, 1879-87. Since 1880 connected with elec construction and mfg.; mgr. Edison Electric Climinating Co. and Fort Wayne Electric Corporation; organized, Oct., 1897, Northern Electric Co., consolidated, Jan., 1899, with Edison, Brush and others in United Electric Light and Power Co., of Baltimore. Was press, 1885-8, Nat. Electric Light Assn. of U. S. Address: 2017 Eutaw Pl., Baltimore, MCRRISON Lawar Nawards.

MORRISON, Jasper Newton, maj. U. S. A.; b. Wayne Co., Mo., March 17, 1849; ed.

In public school and at acad. In Fruitland, Mo.; m. July 17, 1884, Jane M. Pettit. Taught school, S71; supt. schools, Wayne Co., Mo., 1872; admitted to bar, 1875; pros. att'y Wayne Co., Mo., 1876-82; practiced until 1888; chief clerk Bureau Military Justice, War Dept., 1888-96; apptd. maj. aud judge-advocate U. S. A., 1896. Address: War Dept., Washington.

MORRISON, Joseph, physician, astronomer, mathematician, etc.; b. 1818; grad. A. M., Middlebury Coll., Vt., 1869; mem. Coll. Phys. & Surg., Ont., 1869; M. B. (M. D.), 1872, Univ. of Torouto; (M. A., ad cundem, Acadia Univ., N. S., 1872; Ph. D., Univ. of Syracuse, 1881); m. July 4, 1871, Charlotte Sophia, d. late John Greene, of Toronto. Mem. med. council and examiner in chemistry, Coll. Phys. & Surg., Ont., 1872-9; asst. astronomer Am. Ephemeris and Nautical Alunanac, 1881-93; prof. chemistry, toxicology and metallurgy, med. dept. Nat. Univ., 1885-9; civil service examiner for Scientific Bureau of U. S., 1885-9. Feltow Royal Astron. Soc., England, 1831; hon. mem. Astron. and Physical Soc., Toronto, 1889, Author: Treatise on Trigonometry; also numerous scientific papers in Monthly Notices of the Royal Astron. Soc. of England, in Popular Astronomy, and other scientific journals; astron. editor New York World Almanac; well known as writer on astron., med., and mathematical subjects. Address; 1757 P St., N. W., Washington.

MORRISON. Lewis. actor; b. Jamaica, W. I., 1845; served as officer in U. S. A., Civil war, 3½ yrs.; entered dramatic profession, 1865, Varieties Theatre, New Orleans, under Lawrence Barrett; afterward appeared as Iago with Tommaso Salvini; supported Edwin Forrest, Edwin Booth, Charlotte Cushman before starring with his own company; leading character of recent yrs. is Mephisto in Faust; m. Miss Florence Roberts. Address: Morrison Manor, Peekskill-on-Hudson, N. Y.

MORRISON, Mary J. Whitney ("Jenny Wallis"), author; b. Saccarappa, Me., June 13, 1832; d. Luke and Cynthia (Smith) Whitney; ed. Lowell, Mass., High School; m. Nov. 4, 1857, D. Wallis Morrison, Lawrence, Mass. Contributor Youth's Companion, Harper's Young People, and other children's publications. Editor: Songs and Rhymes for the Little Ones (contains 17 of her own poems), 1884 P2. Author: Stories True and Fancies New, 1898 E3. Residence: 94 Adams St., Waltham, Mass.

MORRISON, Nathan Jackson, president Fairmount Coll. since 1895; b. Franklin, N. H., Nov. 25, 1828; s. Nathan Smith and Susannah (Chase) M.; grad. Dartmouth, 1853 (D. D., 1868; LL. D., Univ. of Mo., 1884); m. July 8, 1863, Miranda Capen Dimond, Brooklyn, N. Y. Worked his way through coll.; studied theology Oberlin, 1854-7, at same time tutor Greek and Latin Oberlin Coll.; ordained pastor Cong'l Ch., Rochester, Mich., Feb. 11, 1858; helped reorganize Olivet Coll., 1859; prof. Greek, later mental philosophy, then pres., 1865-72; founded and started Drury Coll., Springfield, Mo., and pres., 1873-88; prof. philosophy Marietta Coll., 1885-95; in 1895 sent by

Cong'l Ed'n Soc., Boston, to develop Falrmount Acad. Into a coll. Published sermons, addresses, etc.; visited Europe, 1868. Address: Wiehita, Kan.

MORRISON, Sarah Elizabeth, author; b. In Ind.; private ed'n. Author; Chilhowco Boys, 1893 C7; Chilhowco Boys In War Tline, 1895 C7; Chilhowco Boys at College, 1896 C7; Chilhowco Boys In Harness, 1898 C7 (Chilhowco series). Address: 4059 Sansom St., Philadelphia.

MORRISON, Theodore Nevin, P. E. bishop of Iowa, consecrated Feb., 1899; b. Ottawa, Ill., Feb. 18, 1850; grad. Ill. Coll., Jacksonville, 1870 (D. D., 1895); grad. Gen. Theol. Sem., New York, 1870; ordered deacon, 1873; ordained priest, 1874; rector St. Paul's Ch., Pekin, Ill., 1874-6; Ch. of the Epiphany, Chicago, 1876-99. Address: Davenport, Ia.

MORRISON, William Ralls, lawyer, excongressman; b. Monroe Co., Ill., Sept. 14, 1825; ed. McKendree Coll.; pvt. in Mexican war and in battle of Buena Vista; admitted to Ill. bar. Clerk circuit court Monroe Co., 1852-4; mem. 1855-9, and speaker, 1859, Ill. legislature. Organized and was col. 49th Ill. vols., 1861 to Dec., 1863; mem. Congress, 1863-5, 1873-87; chmn. Com. on Ways and Means, 1875-7, 1883-7; introduced, besides several others, the tariff bill known as the "horizontal" or "Morrison" bill; defeated for re-election, 1886; defeated for U. S. senate in Ill. legislature, 1885, by John A. Logan, by one vote; interstate commerce comm'r, 1887-97, and chmn. of the comm'n, 1891-7; Democrat. Address: Waterloo, Ill.

MORRISSEY, Andrew, C. S. C., pres. and prof. evidences of religion Univ. of Notre Dame du Lac. Address: Notre Dame, Ind.

MORROW, James Binckley, editor-inchief Cleveland Leader since Feb. 1, 1894; b. New Phila., O., Sept. 29, 1856; s. John W. and Wilhelmina (Binckley) M.; ed. public schools New Phila., and Canal Dover, O. Newspaper writer since 1878; successively reporter, city editor, mng. editor, Washington corr. and editor-in-chief Cleveland Leader. Address: Cleveland, O.

MORROW, Jas. E., prin. Allegheny High School; b. Brooke Co., Va., now Hancock Co., W. Va., March 28, 1837; s. Alexander M.; ed. Fairview, Va., Acad., 1850-3; grad. Jefferson Coll., Pa., 1856, A. M., 1875; Ph. D., 1879; m. Cumberland, Md. Sept. 19, 1867, Clara J. Johnson. Engaged in teaching, 1856-8; admitted to bar, 1859; served in Union army, 1861-4, as pvt. and intermediate grades to capt. Co. F, 1st Va. inf. vols. Honorably discharged, Dec. 10, 1864, by reason of expiration of term of service. Resumed teaching after war; Republican since 1861; Presby'n. Address: 1519 Irwin Av., Allegheny, Pa.

MORROW, William C. Author: Ape, Idiot, and Other People, L5; Bohemian Paris of To-day, 1899 L5; Man: His Mark, 1899 L5. Address: 1909 Vallejo St., San Francisco.

MORROW, William W., U. S. circuit judge, 9th jud. circuit, since May 20, 1897;

b. nr. Milton, Wayne Co., Ind., July 15, 1843; s. William and Margaret (Hood) M.; removed with parents to Ill., 1845; removed to Calif., 1859; m. June 18, 1865, Margaret Hulbert. Admitted to bar, 1869; asst. U. S. att'y for Calif., 1870-4; chmn. Rep. State Central Com., 1879-82; att'y State Bd. Harbor Comm'rs, 1880-3; sp'l counsel for U. S. before French and Am. Claims Comm'ns, 1881-3; same before Alabama Claims Comm'n, 1882-5; mem. Congress, 1885-91; U. S. dist. judge Northern Dist. Calif., Sept. 18, 1891, until 1897; (LL. D., Wabash Coll., 1899). Home: San Rafael, Calif. Official Address: U. S. Court Bidg., San Francisco.

MORSE, Anson Daniel, prof. history, Amherst Coll.; b. E. Cambridge, Lamoille Co., Vt., Aug. 13, 1846; s. Harmon and Elizabeth Murray (Buck) M.; grad. Amherst Coll., 1871 (A. M., same; LL. D., Union Coll.); m. Lyme, Conn., Sept. 3, 1878, Margaret Duncan Ely. Taught in Williston Sem., Easthampton, Mass., 1872-5; studied at Heidelberg, Germany, 1876 and 1883; teacher Amherst Coll. since 1876—1st history and political economy, now history alone; mem. Am. Acad. Political Science; Am. Hist. Assn. Has written articles on political theory and history for various publications. Residence: 28 Northampton Road, Amherst, Mass.

Mass.

Morse, Charles Henry, organist, conductor, composer, teacher of music; b. Bradford, Mass., Jan. 5, 1853; s. Eben D. and Mary A. M.; grad. classical course, Haverhill, Mass., High School, 1870; grad. New England Conservatory of Music, 1873; Boston Univ. Coll. of Music, 1876 (Mus. Bac., 1877); m. Dec. 24, 1874, Frances S. N. Kimball, West Fairlee, Vt. Taught piano and organ New England Conservatory of Music, 1873-7; prof. music and dir. Coll. of Music, Wellesley Coll., 1875-84; founder and dir. Northwestern Conservatory of Music, Minneapolis, 1885-91; organist and choirmaster Plymouth Ch., Brooklyn, N. Y., 1891-9; previously in various chs., principally in Boston, from age of 15; also St. Paul, 1885, and Minneapolis later; pres. N. Y. State Music Teachers' Assn., 1874-5, and 1875-6; v.-p. Brooklyn Inst. Arts and Sciences (Music Dept.) from its organization; trustee New England Conservatory of Music and pres. of its alumni assn.; a founder of the Am. Guild of Organists; musical editor of Plymouth Hymnal. Editor: (for organ) The Church Organist, 2 vols: The Junior Church Organist, 2 vols: The Junior Church Organist, W25; The Contemporary Organist-March Album, S13; also (for female voices) The Wellesley Collection, D2. Address: 60 Hancock St., Brooklyn, N. Y.

MORSE, Edward Sylvester, director of Peabody Acad. of Science; keeper of Japanese pottery, Museum of Fine Arts, Boston; b. Portland, Me., June 18, 1838; s. Jonathan K. and Jane Seymour (Beckett) M.; ed. at Bethel, Me., Acad.; later 3 yrs. with Louis Agassiz at Lawrence Scientific School, Harvard (Ph. D., Bowdoin; A. M., Harvard); prof. comparative anatomy and zoölogy Bowdoin, 1871-4; prof. zoölogy Imperial Univ., Tokio, Japan, 1877-80. An author-

ity on Japanese ceramics. Mem. Nat. Acad. Sciences since 1876; mem. Boston Soc. Natural History, Am. Soc. Naturalists; v.-p., 1876, pres., 1885, A. A. A. S.; mem. Essex Inst.; fellow Am. Acad., Arts and Sciences; corr. mem. Am. Antiquarian Soc., Worcester, Mass.; Am. Institute Architects, British Assn. Adv. Science, Numismatic and Antiquarian Soc., Phila.; Anthropol. Soc. of Berlin; Am. Philos. Soc., Phila.; Am. Oriental Soc.; Japan Soc., London; hon. mem. Boston Soc. of Architects; Aquatic Assn., Japan. Received, 1898, Japanese decoration of the Order of the Rising Sun. Author. First Book of Zoölogy, 1875 Al; Japanese Homes and Their Suroundings, 1886 H1; many papers on zöölogy, ethnology and archeology. Address: Salem, Mass.

MORSE, Harmon Northrup, chemist; b. Cambridge, Vt., Oct. 15, 1848; s. Harmon and Elizabeth (Buck) M.; grad. Amherst, 1873; Univ. of Göttingen, Ph. D., 1875; m. 1st, Dec., 1876, Caroline Augusta Brooks (died, Nov., 1887); 2d, Dec., 1890, Elizabeth Dennis Clarke. Asst. in chemistry Amherst, 1875-6; also prof. chemistry Johns Hopkins, 1876; now prof. analytical chemistry and sub-dir. of the chem. laboratory, Johns Hopkins. Has made many original researches in inorganic chemistry. Address: 726 Reservoir St., Baltimore.

MORSE, James Herbert, educator, author; b. Hubbardston, Mass., Oct. 8, 1841; grad. Harvard, 1863 (A. M.); now head of private classical school; m. 1870, Lucy Gibbons. Now head of The Morse and Rogers School (private classical school). Author: Summer Haven Songs (1886); also poems, essays and criticisms in mags. and periodicals. Address: 423 Madison Av., New York.

MORSE, John Torrey, Jr., author; b. Boston, Jan. 9, 1840; grad. Harvard, 1860; lecturer on history, Harvard, 1876-9; was 2 yrs. co-editor with Henry Cabot Lodge of the International Review; formerly practiced law in Boston. Author: Treatise on the Law Relating to Banks and Banking; Law of Arbitration and Award; Famous Trials; Life of Alexander Hamilton (2 vols.); Life and Letters of Oliver Wendell Holmes (2 vols.); also (in American Statesmen series): Abraham Lincoln (2 vols.); John Quincy Adams; Thomas Jefferson; John Adams; Benjamin Franklin. Residence: 16 Fairfield St., Boston.

MORSE, Lucy Gibbons, author; d. James Sloane G. (author "We Are Coming, Father Abraham,") and Abby Hopper G.; g.d. Isaac T. Hopper; m. 1870, James Herbert Morse. Author: The Cheezles, 1888 H5; Rachel Stanwood, 1894 H5. Address: 423 Madison Av., New York.

MORSS, Samuel E., pres. Indianapolis Sentinel Company and editor-in-chief Sentinel since Feb. 1, 1888; b. Ft. Wayne, Ind., Dec. 15, 1852; s. Samuel S. and Susan A. M.; grad. high school, 1871; m. June 23, 1875, Carrie J. Godfroy, Ft. Wayne. Mem. editorial staff and editor-in-chief Ft. Wayne Gazette, 1871-5; editor and part prop'r Ft. Wayne Sentinel, 1875-80; one of founders and editor Kansas City Star,

1880-2; traveled in Europe, 1882-3; editorial writer and Washington corr. Chleago Times, 1883-8; delegate at large and chmn. Ind. delegation Nat. Dem. Conv., 1892; delegate at large and mem. resolutions com., Nat. Dem. Conv., 1900; U. S. consul-gen., Paris, 1893-7. Residence: 964 N. Meridian St. Office: 27 S. Illinois St., Indianapolis, Ind.

WIRTON, Charles Adams, farmer; b. at Willoughhy, O., May 28, 1839; ed. Des Peres Inst., St. Louis Co., Mo.; clerk, 1855, and partner, 1858, in wholesale grocery and comm'n husiness in St. Louis; served, 1861-5, in U. S. A., becoming col. and commissary of subsistence. Settled in St. Paul, Minu., as meht.; was mem. Minu. senate, 1877-80; Dakota farmer since 1880; has 10,000 acres in cultivation, with output of about 150,000 bushels of wheat, hesides other crops, annually; has other large interests. Address: Fargo, N. Dak.

MORTON, Frederick William, editor, and mgr. Brush and Pencil since Jan., 1900; b. Hamilton, Ont., Dec. 2, 1859; s. James Whittam and Susanna (Cave) M.; prepared Lockport (N. Y.) High School and private tutors; grad. Harvard, 1884; m. 1st, Nov. 26, 1878, Orangeport, N. Y., Harriet L. Cole (dicd. Palmyra, N. Y., Sept. 1, 1890); 2d, Oct. 20, 1897, Sibyl R. Losee, Chicago. Pastor Free Cong'l (Unitarian) Ch., Bloomington, Ill., 1885-6; removed to Chicago, 1887; reporter, critic, editor, 1888-99; corr. various Eastern papers. Author: Woman in Epigram, 1894 M5; Men in Epigram, 1897 M5; Love in Epigram, 1898 M5; A Weft of the Weird; etc.; also many contributions to mags. Address: 4709 Evans Av. Office: 215 Wabash Av., Chicago.

MORTON, Henry, pres. Stevens Inst. of

MORTON, Henry, pres. Stevens Inst. of Technology since 1870; b. New York, Dec. 11, 1837; s. Rev. Dr. Henry Jackson and Helen (McFarlan) M.; ed. Episcopal Acad., Phila.; grad. Univ. of Pa., A. M., 1857 (Sc. D., Univ. of Pa.; Ph. D., LL. D., Princeton); m. 1863, Clara Whiting Dodge, New York. Published translation of hieroglyphic text of the Rosetta Stone, 1859; conducted expd'n to observe and make photographs of total solar eclipse in Iowa, 1868; was prof. chemistry Univ. of Pa., 1868-70; resident sec. Franklin Inst. and editor of its journal, 1864-70. Mem. U. S. Light House Bd., 1878-86; mem. Nat. Acad. of Sciences since 1873. Has given over \$80,000 toward endowment of the Stevens Inst. of Technology. Author numerous articles and researches in chemistry and physics. Address: S. E. cor. River and 6th Sts., Hohoken, N. J. "MORTON, Hugh"; see McLellan, C. M. S.

MORTON, Hugh"; see McLenan, C. M. S. MORTON, James M., asso. justice Supreme Judicial Court of Mass. Residence: Fall River, Mass. Official Address: Boston.

MORTON, Julius Sterling, ex-Sec. Agr. U. S.; b. Adams, Jefferson Co., N. Y., April 22, 1832; s. Julius D. and Emeline (Sterling) M.; ed. Monroe, Mich., and Univ. of Mich.; grad. Union Coll., N. Y., 1854. Moved to Nehraska City, Nehraska Ty.; since then a farmer. Originator of the annual Arhor Day, now observed in Western prairie States; was sec., 1858, and soon after acting gov. Territory of Neb.; was mem. Ter-

ritorial legislature; an original mem. and later pres., Neb. Territorial Bd. of Agr. and Territorial Hort. Soc.; has been pres. Am. Forestry Assn.; Sec. of Agr. of U. S., 1893-7; Democrat; now allillated with gold-standard wing. Edits The Conservative, a weekly journal. Address: Nebraska City, Neb.

MORTON, Levi Parsons, Vice President of the U. S., 1889-93; b. Shorcham, Vt., May 16, 1821; s. Rev. Daniel Oliver and Lucretia (Parsons) M.; descendant of George Morton, of Battery, Yorkshire, financial agt. In London of Mayflower Pilgrims, who arrived at Plymouth, Mass., on ship Ann, in 1623; grad. Shorcham Acad. (LL. D., Dartmouth Coll., 1891, Middlehury Coll., 1893; m. 1st, Lucy Kimhall (died, 1871); 2d, 1873, Anna Livingston, Street; has 5 children: Edith Livingston, Lena, Helen, Alice and Mary Morton. Founded hanking houses of L. P. Morton & Co. and Morton, Bliss & Co., New York; Morton, Rose & Co., Morton, Chaplin & Co., London, and Morton Trust Co., New York, Mem. Congress from New York, 1879-81; U. S. minister to France, 1881-5; v.-p. U. S., 1889-93; gov. N. Y., 1895-6; Republican. Mem. Metropolitan, Union League, Lawyers', Republican and Downtown Clubs, New England Soc. Sons of the Revolution, and Mayflower Descendants, Country Estate: Ellerslie, 1,000 acres, Rhinecliff-on-Hudson, N. Y. City Residence: 681 5th Av., New York.

MORTON, Paul, 2d v.-p. since 1898, Atchlson, Topeka & Santa Fe Ry. Co., and other lines in its system; b. Detroit, May 22, 1857; s. J. Sterling and Carrie Joy M.; m. Chicago, Oct. 13, 1880, Charlotte Goodridge. With Burlington system Dec., 1872, to Feb. 1, 1890, heginning as clerk in land office of B. & M. R. R. at Burlington, 1872, serving as asst. gen. freight agt. and gen. passenger agt. and ending as gen. freight agt. of the C., B. & Q.; v.-p. Colorado Fuel & Iron Co.; pres. Whitehreast Fuel Co., 1890-6; 3d v.-p. A., T. & S. F. Ry., 1896-8. Address: 77 Jackson St., Chicago.

MOSBY, John Singleton, lawyer; b. Powhatan Co., Va., Dec. 6, 1833; grad. Univ. of Va., 1852; admitted to har, 1855; practiced at Bristol, Va., 1855-61; pvt. and later adj. in 1st Va. cav., C. S. A., 1861-2; was col., 1862-5, Mosby's Partisan Rangers, an independent cav. command, which did much damage hy cutting communications and destroying supply trains in the rear of U. S. A., capturing cav. outposts, etc. Practiced law in Va. ofter war. Became Republican; supported Grant in 1872; U. S. consul at Hongkong, 1878-85; since then lawyer in San Francisco. Author: War Reminiscences. Address: 4 Montgomery St., San Francisco.

MOSELEY, Edward Augustus, sec. Interstate Commerce Comm'n; b. Newhuryport, Mass., March 23, 1846; academic ed'n; m. 1870, Kate M. Prescott, Newburyport, Mass. Admitted to har of Supreme Court of U. S.; has been mem. of Mass. legislature and held other offices; 32° Mason; mem. numerous socs.; mem. Soc. of the Cincinnati, Has received the thanks of the Commonwealth of Mass. "for disinterested services in the cause of humanity." Author: Arbi-

tration as Applied to Railways and Their Employes; Safety Appliances on Railroads; One Hundred Years of Interstate Com-merce; etc. Address: 1113 16th St., N. W., Washington.

MOSES, Alfred Joseph, prof. mineralogy Columbia, since 1897; b. Brooklyn, July 25, 1859; s. Thomas P. and Margaret M.; ed. Brooklyn common schools and acad. Woburn, Mass.; grad. Columbia School of Mines as mining eng'r (Ph. D., Columbia); studied Univ. of Munich, Bavaria, 1895-6; m. June 23, 1887, Elizabeth B. Gilbert. Mem. La Société Française de Mineralogie; New York Acad. Sciences; A. A. A. S. New York Acad. Sciences, A. A. S. Author. Mineralogy, Crystallography and Blowpipe Analysis, 1895 V1; Characters of Crystals, 1899 VI. Contributed to School of Mines Quarterly, Am. Journal of Science, Zeitschrift für Krystallographie, Science, etc. Address: Morristown, N. J.

MOSES, Bernard, prof. history and political economy Univ. of Calif. since 1876; b. Burlington, Conn., Aug. 27, 1846; grad. Univ. of Mich., 1870 (Heidelberg, Ph. D., 1873); m. June 15, 1880, Mary Edith Briggs. Prof. history Albion Coll., 1875. Author: Politics (with W. W. Crane); Federal Government in Switzerland; Democracy and Social Growth in America; Establishment of Spanish Rule in America. Contributes to leading mags. Apptd. March 16, 1900, mem. Philippine Comm'n. Address: Berkeley, Calif.

MOSES, Thomas Freeman, physician; b. Bath, Me., June 8, 1836; s. William Vaughan and Sarah F. M.; grad. Bowdoin Coll., 1857, A. M., 1860; grad. Jefferson Med. Coll., Phila., 1861; m. Washington, D. C., May 7, 1887, Hannah Appleton Cranch. Acting asst. surgeon U. S. A., 1862-4; mem. Pension Examining Bd., Urbana, O., 1889-92; pres. Urbana Univ., 1886-94. Fellow American Acad. Medicine, Geol. Soc. of America; etc. Translator: Unity of Natural Phenomena (from French of Emile Seigey), 1873 Ol. Contributor to proceedings of scientific socs. Contributor to proceedings of scientific socs. Address: Waltham, Mass.

MOSHER, Eliza M., prof. hygiene, dept. literature, science and arts, and women's dean Univ. of Mich. since 1896; b. Cayuga Co., N. Y., 1846; s. Augustus and Maria (Sutton) M.; grad. Friends' Acad., Union Springs, N. Y., 1862; Univ. of Mich., 1875; studied École de Médecine, Paris, 1879-80; unmarried. Resident physician Mass. Reformatory for Women, 1877-9; supt. same, 1881-3; asso. prof. physiology and resident physician Vassar Coll., 1884-6; physician, in gen. practice, Brooklyn, N. Y., 1886-96; lecturer on physiology Chautauqua Summer School of Physical Ed'n since 1888. Address: Ann Arbor, Mich.

MOSHER, George Frank, pres. Hillsdale Coll. since 1886; b. S. China, Me., Feb. 12, 1844; s. William and Elizabeth (McLaughlin) M.; grad. Bowdoin, 1869 (LL .D., Findlay Coll., O., 1888); editor Morning Star, Dover, N. H., 1869-81; U. S. consul Nice, France, 1881-83; Sonneberg, Germany, 1883-5. Mem. N. H. legislature 2 terms, 1877-8. Address: Hillsdale, Mich. MOSLER, Henry, artist; b. New York, June 6, 1841; removed with family to Cincinnati, 1851, and to Nashville, Tenn, 1854; studied wood-engraving and painting without much outside aid; draughtsman on The Omnibus, a Cincinnati comic weekly, 1855; pupil of James H. Beard, 1859-61; art corr., with Western army, for Harper's Weekly, 1862-3; apptd. on staff Gen. Wm. Nelson. Studied in Düsseldorf and Paris, 1863-6, Returned to Europe, 1874; since 1877 has lived in Paris. Has won medals at Royal Acad., Münich; Internat. Museum, Nice, and prizes at the Paris Salon and elsewhere; hors concours Paris Salon and elsewhere; hors concours Paris Salon, Knight of the Legion of Honor, Officier de l'Académie; pictures in many public art museums, as: Luxembourg, New York Art Museum, Sidney Art Museum, Cincinnati, Springfield, etc. Portraits, figure paintings, and groups of figures are his specialties. Address: Care Mosler Safe Co., 476 Broadway, New York; or care Munroe et Cie, 7 Rue Scribe, Paris, France.

MOSS, Frank, lawyer; b. Cold Spring, N. Y., March 16, 1860; s. John R. and Eliza (Wood) M; ed. public schools and partial course at Coll. of City of New York (LL. D., Taylor Univ.); m. Jan. 24, 1883, Eva E. Bruce. Was pres. bd. of police, New York, 1897; asso. counsel to "Lexow Investigating Com.," and, 1899, leading counsel to "Marett Lycettering Com." Counsel to State of the Company of the State of the Country o "Mazet Investigating Com." Counsel to Soc. for Prevention of Crime, and editor of its organ, "The New York Vigilant." Prof. med. jurisprudence, New York Coll. and Hosp. for Women. Author: The American Metropolis (history of New York in 3 vols.), 1897. Residence: 306 E. 120th St. Office: 93 Nassau St., New York.

MOSS, Lemuel, v.-p. Am. Baptist Hist. Soc. since 1900; b. Boone Co., Ky., Dec. 27, 1829; s. Rev. Demas and Esther (Lewis) M.; 1829; s. Rev. Demas and Esther (Lewis) M.; grad. Univ. of Rochester, 1858 (D. D., 1868; LL. D., 1883); Rochester Theol. Sem., 1860; m. Dec. 24, 1851, Harriet Bingham, of Cincinnati. Printer by trade; pastor 1st Bapt. Ch., Worcester, Mass., 1860-4; Woodbury, N. J., 1894-6; sec. U. S. Christian Comm'n, 1864-5; prof. theology Univ. at Lewisburg, Pa. (now Bucknell), 1865-8; N. T. interpretation, Crozer Theol. Sem., Upland, Pa., 1872-4; pres. Univ. of Chicago, 1874-5; Ind. Univ., 1875-84; pres. Am. Bapt. Hist. Soc., 1875-84; pres. Am. Bapt. Hist. Soc., Univ. 1895-1900. Lecturer on Christian Sociology, Bucknell University, since 1898; editor of National Baptist, 1868-72; The Ensign, Minneapolis, 1889-93; The Commonwealth, Philadelphia, 1897. Author: Annals U. S. Christian Commission, 1866 L5; Baptists and the National Contagent, 1876 Bi; What Reptists National Centenary, 1876 B4; What Baptists Stand For, 1893 B4; A Day with Paul, 1895 B4; etc.; also reviews and contributions to periodicals. Residence: 724 Watchung Av., Plainfield, N. J.

MOTT, George Scudder, clergyman, author; b. New York, Nov. 25, 1829; grad. New York Univ., 1850; Princeton Theol. Sem., 1853 (A. M., D. D., Princeton, 1874); pastor Presby'n Chs., Rahway, N. J., 1853-8; Newton, N. J., 1859-69; Flemington, N. J., 1869-95; pres. Am. Sabbath Union. Author:

Prodigal Son; Resurrection of the Dead; Perfect Law; etc. Address: 4 Winthrop Terrace, E. Orange, N. J.

MOTT, Jordan Lawrence, pres. J. L. Mott Iron Works; b. New York, Nov. 10, 1829; s. Jordan and Mary W. M.; grad. Univ. City of New York, 1849; entered office of his father, of same name; became partner, 1853, and succeeded to management, 1866, J. L. Mott Iron Works, large mfrs. of plumbing fixtures, etc.; also pres. Star Foundry Co., North American Iron Works, North River Bridge Co., etc. Alderman 23d and 24th wards, pres. bd. of aldermen and acting mayor New York, 1879; mem. Rapid Transit Comm'n, under whose conditions present elevated railroads in New York were chartered. Presidential elector, 1876 and 1888; Democrat. Kesidence: 2122 5th Av. Office: 90 Beekman St., New York.

MOTT, Valentine, physician; b. in New York, Nov. 17, 1852; s. Alexander B. and Arabella (Phelps) M.; grad. Columbia, 1872; Cambridge Univ., Eng., 1876; Bellevue Med. Coll., 1878; since then in practice in New York; became attending surgeon out-door dept. Bellevue Hosp., 1879; m. April 21, 1892, Emily Langdon Erving. Went to Paris, 1887, as representative Am. Pasteur Inst.; studied under Louis Pasteur the prophylactic treatment for hydrophobia; brought away the 1st inoculated rabbit which Pasteur permitted to leave his laboratory; has written several papers on the subject. Residence: Roslyn, L. I., N. Y.

MOTTET, Henry, P. E. clergyman; b. in Germany, May 20, 1845; s. Joseph and Philippine M.; ed. in public schools, New York, 1858-62; grad. Coll. City of New York, 1869; studied divinity at the Gen. Theol. Sem., New York (D. D., Hobart Coll.); m. Providence, R. I., May 14, 1895, Jeannie Gallup. Taught school 5 yrs. before commencing ministry; became curate Ch. of the Holy Communion, New York, 1873; rector same since 1879; trustee St. Luke's Hosp., pres. Soc. of St. Johnland. Address: 47 W. 20th St., New York.

MOULTON, Charles William, prof. of ehemistry Vassar since 1892; b. Elmira, N. Y., May 6, 1859; s. William J. and Alice (Lyon) M.; grad. Univ. of Minn., 1885; Ph. D., Johns Hopkins, 1889. Instr. physics and ehemistry, Shattuck School, Faribault, Minn., 1885-7, 1889-92. Address: Poughkeepsie, N. Y.

MOULTON, Frank Preseott, educator; b. Parsonfield, Me., June 11, 1851; s. Joseph and Judith M.; grad. Bates Coll., A. M., 1874; sp'l studies Bowdoin; m. Jan., 1881, Rachel Emma White, Dresden, Me.; teacher since 1874; in Hartford High School since 1890. Author: Preparatory Latin Composition, 1896 Gl. Address: 245 Collins St., Hartford, Conn.

MOULTON, Lonise Chandler, novelist and poet; b. Pomfret, Conn., April 10, 1835; d. Lucius L. and Louisa R. (Clark) Chandler; m. 1855, William U. Moulton (died, Feb. 19, 1898). Author: This, That and the Other, 1854 L3; Juno Clifford, 1855 A2; My Third Book, 1859 H1; Bed-Time Stories, 1873 R5; More Bed-Time Storles, 1874 R5; Some Women's Hearts, 1874 R5; Swallow Flights, poems, 1877 R5; New Bed Time Storles, 1889 R5; Random Rambles, 1881 R5; Firelight Storles, 1883 R5; Ourselves and Our Neighbors, 1887 R5; Miss Eyre From Boston, and Other Storles, 1889 R5; Storles Told at Twilight, 1890 R5; Lazy Tours in Spain and Elsewhere, 1896 R5; In Childhood's Country, 1896; At the Wind's Will, 1899 L6. Edited: (with blographies) Garden Secrets, 1887 R5; A Last Harvest, by Philip Bourke Marston, 1891 F5; Collected Poems of Philip Bourke Marston, 1893 R5; Selections from Poems of Arthur O'Shaughnessy, 1894 S1. Wrote reviews or literary letters for New York Tribune, 1870-6; for Boston Herald, Jan., 1886-1892; also stories and poems for various mags. Address: 28 Rutland Sq., Boston.

MOULTON, Richard Green, prof. literature (in English) Univ. of Chicago; b. Preston, Eng., May 5, 1819; s. James Egan and Catherine M.; grad. London Univ., 1809; Cambridge, Eng., Univ., 1874 (Ph. D., Univ. of Pa., 1891); m. 1896, Alice Maud Cole, Sheffield, Eng. Univ. extension lecturer since 1874 with English and Am. univs. Author: Shakespeare as a Dramatic Artist, a Study of Inductive Literary Criticism, 1855 02; The Ancient Classical Drama, a Study of Literary Evolution, 1890 02; Four Years of Novel Reading: Account of an Experiment in the Study of Fiction, 1895 112; The Literary Study of the Bible, 1896 H2; A Short Introduction to the Literature of the Bible, 1901 H2. Editor: The Modern Reader's Bible, 21 vols., 1895-8. Residence: Hotel Windermere, Chicago.

MOUNT, Wallace, justice Supreme Court, Wash., since Jan. 15, 1901; b. Ore., Jan. 16, 1859; s. H. D. and Rebecca M.; grad. State Univ. of Ore., 1883, law dept., 1885; m. Independence, Ore., Jan. 4, 1899, Ida Hosler. Elected pros. att'y 3d dist. Wash., 1888; judge Superior Court, 3d dist., 1889 and 1892; elected mem. lower house, Wash. legislature, 1899, Grand Master I. O. O. F., Washington, 1896-7; Republican. Residence: Spokane, Wash. Office: Olympia, Wash.

MOWBRAY, Henry Siddons, figure painter and decorator; b. Alexandria, Egypt, of English parents, 1858; came to U. S. in childhood; ed'n in N. Adams, Mass.; apptd. to West Point, but stayed only 1 yr.; studied under Bonnat and painted in Paris, 1878; since then in New York; mem. Soc. Am. Artists, 1886; received Clark prize, Nat. Acad. Design, 1888; academician, 1891. Address: 66 W. 11th St., New York.

MOWRY, William Angustus, lecturer, author; b. Uxbridge, Mass., Aug. 13, 1829; s. Jonathan and Hannah (Brayton) M.; ed. Phillips Acad. and 2 yrs. in Brown Univ. (A. M.; Ph. D., Bates Coll., Me.); m. April 29, 1858, Caroline E. Aldrich. Prin. Providence English High School, 1859-64; capt. 11th R. I. vol. inf., 1862-3; supt. schools, Cranston, R. I., 1864-5; prin. English and Classical School, Providence (private acad.), 1864-84. Editor Journal of Education, 1884-5; Education (mag.), 1886-91; supt. schools,

Salem, Mass., 1891-4. Pres. Martha's Vineyard Summer Inst. since 1887; has been pres. R. I. Inst. of Instruction, Am. Inst. of Instruction, and of Dept. of Higher Ed'n, Nat. Edn'l Assn. Mem. many learned socs. Author: Nathaniel Mowry and His Descendants, 1878; Richard Mowry: His Ancestors and Descendants, 1878; Studies in Civil Government, 1887 S6; Elements of Civil Government, 1887 S6; Elements of Civil Government, 1890 S6; Talks with My Boys, 1892 S6; A History of the United States, 1896 S6; The Uxbridge Academy: a Brief History, 1897 X1; First Steps in the History of our Country, 1898 S6; American Inventions and Inventors, 1900 S6; Marcus Whitman and Early Oregon, 1901 S6; also pamphlets, addresses and geneal. works. Address: 17 Riverside Sq., Hyde Park, Mass.

MOXOM, Philip Stafford, clergyman; b. Markham, Can., Aug. 10, 1848; s. Rev. Job Hibbard and Anne (Turner) M.; ed. Kalamazoo Coll., Mich., 1866-8, Shurtleff Coll., Ill., 1868-70; grad. Univ. of Rochester, A. B., 1879; A. M., 1882 (D. D., Brown, 1892); studied Rochester Theol. Sem., 1875-8; ordained to ministry Sept. 19, 1871; m. Battle Creek, Mich., Sept. 6, 1871, Isabel Elliott. Served with Army of the Cumberland at Ft. Donelson as "capt.'s boy," 1862; enlisted in 17th Ill. cav., Oct. 3, 1863, serving until Nov. 30, 1865. Pastor 1st Bapt. Ch., Cleveland, O., 1879-85; 1st Bapt. Ch., Boston, 1885-93; South Cong'l Ch., Springfield, Mass., since March, 1894; Univ. preacher, Harvard, 1894-7; preacher at Yale, Cornell, Vassar, Wellesley, Amherst, Williams, Dartmouth, Bowdoin, etc. Presented paper on Immortality, before World's Parliament of Religions and sermon before World's Peace Congress; delegate to various Internat. Peace Congress; Internat. Cong'l Council, Boston, 1899; Lowell lecturer, 1895; mem. Am. Oriental Soc., Soc. of Biblical Literature and Exceesis; Am. Economic Assn.; A. A. A. S.; Am. Art League, etc.; Republican. Author: The Aim of Life, 1894 L6; From Jerusalem to Nicæa: The Church in the First Three Centuries, 1895 L6; The Religion of Hope, 1896 L6; also numerous articles in religious and secular periodicals. Address: 83 Dartmouth Terrace, Springfield, Mass.

MOYLE, James H., lawyer; b. Salt Lake City, Utah, Sept. 17, 1858; s. James and Elizabeth (Wood) M.; grad. Univ. of Utah, 1879; law dept. Univ. of Mich., 1885; m. Sept. 17, 1887, Logan, Utah, Alice E. Dinwoodey. Has practiced, Salt Lake City, since 1885; asst. city ati'y Salt Lake City, and deputy co. ati'y Salt Lake City, and deputy co. ati'y Salt Lake Co., 1885-7; later 4 yrs. co. att'y same; mem. Utah lcgislature, 1888; trustee 4 yrs., pres. 2 yrs., State Reform School; chmn. Dem. State Com., 1898-1900; Democratic nominee for gov. Utah, 1900; defeated with party. Residence: 405 E. 1st South St. Office: Desert Nat. Bank Bldg., Salt Lake City, Utah.

MUDD, Sydney Emanuel, congressman, lawyer; b. in Charles Co., Md., Feb. 12, 1858; grad. St. John's Coll., Annapolis, Md., 1878; studied law privately and in law dept. Univ. of Va.; admitted to bar, 1880. Mem. State Ho. of Delegates, 1879 and 1881; mem. Congress, 1889-91; mem. and speaker Md.

Ho. of Delegates, 1895; mem. Congress, 1897-1903, 5th Md. dist.; Republican. *Home:* LaPlata, Md.

MUELLER, Hermann, prof. of German, Providence High schools, since 1894; b. Meiningen, Germany, Oct. 24, 1860; s. Wilhelm M., violoncello artist; grad. Falkenburg Victoria Acad., 1879 (Ph. D., R. I. School of Languages); m. Aug. 25, 1889, Emily A. Wagner; was prin. Breslau Union School, 1888; instr. German, Providence, since 1889; lecturer; Providence ditor New York Figaro; has been connected with other German journals; pres. and prin. R. I. School of Languages. Author: Deutsche Gedichte, a Collection of Poems for High Schools, 1898 G1; also many original poems and treatises on teaching modern languages in English and German. Residence: 48 Haskins St., Providence, R. I.

MUHLEMAN, Maurice Louis, deputy asst. treas. U. S. at New York since 1888; b. nr. Alton, Ill., Nov. 27, 1852; common and high school ed'n, St. Louis; grad. Columbian Univ. Law School, 1879 (LL. M., 1884); m. 1st, Harriet F. Pettes of St. Louis, 1879; 2d, Carolyn J. Barrow, New York, 1893. In U. S. Treasury service since 1872; one of the first apptmts. after competitive civil service exams. Author: The Money of the United States, 1894; Monetary Systems of the World, 1896; many mag. articles on financial subjects. Editor of Money, a monthly mag. Residence: 214 W. 112th St. Office: U. S. Sub-Treasury, New York.

MUIR, E. Stanton, veterinarian; b. Danville, Pa., May 1, 1858; ed. at Lock Haven,
Pa., until 1875; grad. Ph. G., Phila. Coll.
Pharmacy, 1881; V. M. D., Univ. of Pa.,
1890; m. Sept. 5, 1883, Annie Taite, Phila.
Was in retail drug business, 1875-89; apptd.
to chair of pharmacy, 1890, and since 1892
instr. in pharmacy and materia medica in
dept. veterinary medicine Univ. of Pa. Also
veterinary practitioner; conducts Kensington Veterinary Hosp., Phila. Address: 2145
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MUIR, Jere T., pres. LaGrange Coll.; b. in Trimble Co., Ky.; s. Robert and Ann M. (Bartlett) M.; early ed'n in public schools of Mo.; taught country schools, Ill., 3 yrs.; became prin. of graded schools; studied Mt. Zion Sem., Ill. Normal Univ., and LaGrange Coll. (A. B., A. M., LL. D.); m. Elma Hay, 1880. Over 6 yrs. teacher in State Normal School, Kirksville, Mo., later supt. city schools; has been admitted to Mo. bar; lecturer, Author: Orthopy, 1892 A7; also edn'l articles. Address: LaGrange, Mo.

MUIR, John, geologist, explorer, naturalist; b. Dunbar, Scotland, April 21, 1838; s. Daniel and Anne (Gilrye) M.; ed. in Scotland and at Univ. of Wis. (A. M., Harvard; LL. D., Univ. of Wis.); m. 1880, to Louise Strentzel. Discoverer of the Muir Glacier, Alaska; author of about 150 articles in mags., newspapers, etc., on physiography and the natural history of the Pacific coast, Alaska, etc.; visited the Arctic regions on the U. S. steamer Corwin in search of the DeLong expdn.; has labored many yrs. in cause of forest preservation and establishment of nat. reservations and parks;

fellow A. A. A. S.; pres. Sierra Club, etc. Author: The Mountains of California, 1891 C2. Editor: Picturesque California. Address: Martinez, Calif.

- MULLAN, W. G. Rend, S. J., clergyman, pres. Boston Coll. since June, 1898; b. Baltimore, Jan. 28, 1860; student of Loyola Coll., 1874-7; entered Soc. of Jesus, 1877; studied philosophy, Woodstock Coll., Md., 1880-3; prof. Fordham Coll., 1883-7; Georgetown Coll., 1887-8; studied divinity Woodstock Coll., 1888-92; v.-p. Fordham Coll., 1892-7; prof. junior yr., Holy Cross Coll., 1897-8. Address: Boston College, Boston.
- MULLANY, John Francis, R. C. ciergyman; b. Utlca, N. Y., July 19, 1853; grad. Manhattan Coli. (A. M., Ll. D.); took usual course in philosophy and theology at Troy Sem.; ordained to priesthood, 1880; active in establishing winter schools, and in inaugurating summer school at Cliff Haven, N. Y.; pastor St. John the Baptist Ch., Syracuse, N. Y. Contributor to periodicals; has published numerous translations from the Italian and French. Address: Syracuse, N. Y.
- MULLER, Carl Christian, musician and composer; b. Saxe-Meiningen, Germany, July 3, 1831; s. Johann Georg and Elisabeth M.; studied music therc; came to U. S., 1854; was employed in piano factory; became leader of orchestra, Barnum's Museum; later teacher in harmony; unmarried. Composer of vocal and instrumental music. Published songs, male-quartettes, piano music, violin music, one string-quartette, one sonata for violin and piano, 3 sonatas for organ; symphonies, overtures, instrumental solos, anthems, etc., in manuscript. Translator of Lechter's Fundamental Harmonies, and author of complementary tables (4 sets). Address: 1291 Lexington Av., New York.
- MULLER, Nicholas, congressman; b. Luxemburg, Germany, Nov. 15, 1836; settled in New York and became promoter and dir. Germania Bank there; mem. N. Y. Assembly, 1875-6; mem. Congress, 1877-81, 1883-7, and 1899-1903, 7th N. Y. dist.; Democrat. Home: Brighton, S. I. Office: 1 Broadway, New York.
- MULLINS, Edgar Young, pres. Southern Bapt. Theol. Sem. since 1899; b. Franklin Co., Miss., Jan. 5, 1860; s. Seth G. and Cornelia B. M.; ed. at Corsicana, Tex., 1870-6; Agr'l and Mech. Coll. of Tex., 1876-9; ordained to Baptist ministry, 1885; grad. Southern Bapt. Theol. Sem., 1885 (D. D., LL. D.); m. Louisville, Ky., June 2, 1886, Isla May Hawley. Pastor at Harrodsburg, Ky., 1895-8; Lee St. Ch., Baltimore, 1888-95; editor The Evangel, Baltimore, 1890-5; sec. Foreign Mission Bd., Southern Bapt. Conv., 1895-6; pastor 1st Ch., Newton, Mass., 1896-9; Independent in politics. Residence: 821 4th Av. Office: Norton Hall, Louisville, Ky.
- MUNDA, Paul Fortunatus, physician; b. Dresden, Saxony, Sept. 7, 1846; s. Charles and Bertha (von Hornemann) M.; his father, Charles Mundé, a political refugee, brought him to U. S., 1849; ed. Boston Lat-

- in School; grad. Harvard Med. School, 1865 (master in obstetries, Vienna, 1871; Ll. D., Dartmouth, 1897); m. Nov. 11, 1873, Eleanor Claire Hughes, New Haven, Conn. Acting med. cadet, U. S. A., 1861; vol. asst. surgeon in war between Prussla and South Germany, 1856; battalion surgeon, Bavarlan army, with rank 1st it., Franco-German war, 1870-1; studied at European univs., 1871-3; resident physician to the Maternity, Würzburg, 1807-70; settled in practice in New York, 1873. Specialist in gynecology and consulting obstetries. Editor Am. Jour. of Obstetrics, 1874-92; pres. N. Y. Obstet. Soc., 1886-8; pres. Am. Gynecol. Soc., 1897-98; mem. many other socs.; prof. gynecology New York Polyclinic, 1882 (now prof. cmeritus), and at Dartmouth Med. Coli. since 1880; gynecologist to Mt. Sinai Hosp., N. Y.; consulting gynecologist to Mothers' and Babies' Hosp., and Skin and Cancer Hosp. Consulting obstetrician to the City Maternity Hosp.; hon. fellow Edinburgh Obstet. Soc.; hon. pres. Internat. Congress of Obstetricians and Gynecologists, 1897, 1899. Author: Obstetric Palpation, 1880 W11; Appendix to Midwifery of Cazeaux and Tamier, 1884 B8; Pregnancy and the Puerperal State, 1887; Diseases of Women, 1891 L12, and over 75 papers on kindred topics. Address: 20 W. 45th St., New York.
- MUNFORD, Thomas T., cotton planter; b. Richmond, Va., March 31, 1831; early ed'n Richmond Acad.; grad. Va. Mil. Inst., Lexington, Va., July 4, 1852; civ. eng'r.; m. 1st, Etta Tayloe; 2d, Emma Tayloe. Was private sec. Judge John Y. Mason, Richmond, Va., 1853; planted cotton in Miss. and farmed in Bedford Co., Va.; entered Civil war, C. S. A., It. col. 2d Va. cav., promoted col. same; brig.-gen, 2d cav. brigade of Fitzhugh Lee's div., Army of Northern Va.; comd. div. on retreat from Petersburg to Appomattox, C. H., when div. cut its way through Federal lines; command disbanded at Lynchburg, as it was not included in Gen. Lee's capitulation. Comd. Ashby's Valley brigade after his death, and in the whole 1st invasion of Md.; led Stonewall Jackson's advance during the 7 days' fights around Richmond, and to and through 1st Md. campaign; wounded at 2d battle Manassas and at Turkey Ridge, nr. Cold Harbor; comd. 2d brigade at cav. battle of Aldie, Loudoun Co., Va., June 17, 1863, and during whole of Early's Valley campaign. Now cotton planter in Hale and Perry counties, Ala. Residence: 205 Harrison St., Lynchburg, Va.
- MUNGER, Theodore Thornton. Cong'l clergyman; b. Bainbridge, N. Y., March 5, 1830; s. Dr. Eben and Cynthia (Selden) M.; grad. Yale, 1851; Yale Theol. Sem., 1855 (D. D., Ill. Coll., 1883). Pastor Cong'l chs., Dorchester, Mass., 1856-60; Haverhill, Mass., 1862-70; Lawrence, Mass., 1870-5; San José, Calif., 1875-6; North Adams, Mass., 1876-85; since then of United Ch., New Haven, Conn.; fellow Yale Univ. Author: On the Threshold; The Freedom of Faith; Lamps and Paths; The Appeal to Life; Horace Bushnell, Preacher and Theologian; Character Through Inspiration; numerous liter-

ary and theological essays in reviews and mags. Address: New Haven, Conn.

MUNGER, William Henry, U. S. judge Dist. of Neb. since Feb., 1897; s. Elbert and Anna M.; b. Bergen, N. Y., Oct. 12, 1845; brought up on farm; ed. in public schools; went to Cleveland, O., 1865; m. March 30, 1871, Jennie M. Fowler. Worked in dry goods store; read law; admitted to bar, 1868; same yr. located in Fremont, Neb.; mem. Constitutional Conv., 1875. Home: Fremont, Neb. Official Address: Omaha, Neb.

MUNKITTRICK, Richard Kendall, author; b. Manchester, England, March 5, 1853; s. Richard and Augusta (Thorburn) M.; ed. Union Hall Acad., Jamaica, N. Y., and Dr. Stoughton's Acad., Summit, N. J.; m. July 5, 1883, Jeannette Agnes Turner. Contributor of prose and verse to leading periodicals. On editorial staff of Puck from 1881 to 1859. *Author: Farming, 1891 H1; The Moon Prince and Other Nabobs, 1893 H1; New Jersey Arabian Nights, 1893; The Acrobatic Muse, 1896 W6; The Slambangaree, 1898 R7. Address: Summit, N. J.

MUNN, Charles Clark, author; b. Southington, Conn., 1848; reared on farm; ed. country school; left farm at 17; commercial traveler for 30 yrs. Author: Pocket Island, 4th edit., 1900 L3; Uncle Terry: a Story of the Maine Coast, 1900 L3. Address: 95 Sumner Av., Springfield, Mass.

MUNN, Hiram H., lawyer, author; b. nr. Cleveland, O., Sept. 25, 1838; classical ed'n; admitted to bar; engaged in practice, Cleveland. Author: History of the Declination of the Great Republic. Address: 236 Superior

St., Cleveland, O.

MUNN, Orson Desaix, publisher; b. Monson, Hampden Co., Mass., June 11, 1824; grad. Monson Acad.; clerked 2 yrs. in a Springfield book-store, then in a country store in Monson until 1846, when, with Alfred E. Beach (died, 1896), he bought the Scientific American, then 6 months old, of which he is still at the head. Established Scfentific American Supplement, 1876, and a monthly Architects' and Builders' Edition, 1885. For over 50 yrs. also at head of Munn & Co., doing the largest business as patent solicitors in the world; m. 1849, Julia Augusta Allen, Monson, Mass. (died Oct. 26, 1894). Has summer residence at Llewellyn Park, on Orange Mountain, N. J., with a large farm near by, stocked with Dutch belted cattle. Address: 14 E. 22d St., New York.

MUNN, William Phipps, physician, surgeon, and, since 1895, Health Comm'r of Denver; b. Pittsburg, Pa., Dec. 10, 1884; s. Dougald and Isabella (McCall) M.; grad. Univ. of Mich., M. D., 1886; practiced in Allegheny, Pa., 1886-90; removed to Colo., 1890; prof. histology and pathology Gross Med. Coll., 1890-2; prof. genito-urinary diseases and clinical surgery, Univ. of Denver, 1892-7; mem. State Bd. of Health, Colo., since 1893; pres. Colo. State Med. Soc., 1900-01. Author (monographs): Climate of Colorado for Consumptives, 1894; Preventive Treatment of Diphtheria, 1898; Investigations of Water Supplies, 1896-98; Addresses on State Medicine, 1900; Tuberculosis Quar-

antine Impracticable, 1900. Address: 609-610 California Bldg., Denver, Colo.

MUNRO, David Alexander, asst. editor North American Review; b. Maryburgh, Ross-shire, Scotland; grad. at Edinburgh Univ., A. M., 1872; for a number of yrs. connected with literary dept., Harper & Bros.; published Garden and Forest, 1887-9; gen. mgr. North American Review, 1889-96, and editor, 1896-9, and since asst. editor under Mr. G. B. M. Harvey; has contributed articles to New York Times, Evening Post, The Hour, Harper's Weekly, Garden and Forest, etc. Supervised collation and transmission of American contributions to last edition Liddell & Scott's Greek Lexicon; arranged the comparative Greek-English New Testament (Harper & Bros.). Collaborated with Dr. Philip Schaff in preparation of his Companion to the Study of the Greek New Testament; etc. Residence: 324 President St., Brooklyn. Office: Franklin Sq., New York.

MUNROE; see also Monroe.

MUNROE, Charles Edward, prof. chemistry and senior dean Columbian Univ. since 1892; b. Cambridge, Mass., May 24, 1849; s. Enoch and Emeline Elizabeth (Russell) M.; grad. Harvard, S. B., 1871 (Ph. D., Columbian, 1894); m. 1883, Mary Louise, d. Prof. George F. Barker, Univ. of Pa. Asst. in chemistry, Harvard Univ., 1871-4; prof. chemistry U. S. Naval Acad., 1874-86; chemist to torpedo corps, U. S. Naval Torpedo Station and War Coll., 1886-92; expert sp'l agt. in charge chem. industries of the U. S. for the census of 1900. Inventor of smokeless powder and an authority on explosives; author of over 100 books and papers on chemistry and explosives. Pres. Am. Chem. Soc.; fellow London and Berlin chem. socs.; Soc. of Chem. Industry (England), etc.; decoration as Commandant of the Order of Medjidje from Sultan of Turkey, 1901. Address: 1729 Riggs Pl., N. W., Washington.

MUNROE, Henry Smith, dean of faculty of applied sciences, Columbia, since 1897; b. Brooklyn, March 25, 1850; grad. School of Mines, Columbia, E. M., 1869 (Ph. D., 1876); post-graduate student chemistry and economic geology, same, 1869-70; m. Sept. 12, 1882, Alice M. Brown, Brownville, N. Y. Asst. geologist Ohio State geol. survey, 1870-1; asst. chemist U. S. Dept. Agr., 1870-2; asst. geologist and mining eng'r, geol. survey of Yesso, Japan, 1872-5; prof. geology and mining Univ. of Tokio, 1875-6; adjunct prof., 1877-91, and since 1891 prof. mining Columbia School of Mines; mgr., 1881-4, and v.p., 1890-2, Am. Inst. Mining Eng'rs. Address: Columbia Univ., New York.

MUNROE, Hersey, topog. eng'r; b. Lake City, Fla., Jan. 30, 1868; ed. common schools and Corcoran Scientific School, Washington; received certificate from Columbian Univ. for topog. drafting, 1889; m. Dec. 3, 1890, Alice Lindsay Brandon. Served 2d and 1st lt. Co. A, 2d battalion, D. C. Nat. Guard, 1889-94; resigned; amateur photographer, exhibiting with various photographic socs. Apptd. topographer U. S. Geol. Survey, 1894; surveyed and mapped large areas of phosphate land in Fla., iron in N. C. and Ohio,

and coal in W. Va. Residence; 150 A St., N. E. Office: U. S. Geol. Survey, Washington. MUNROE, James Phinney, treas. Munroe Felt & Paper Co. since 1897; b. Lexington, Mass., June 3, 1862; s. James S. and Alice B. (Phinney) M.; ed. Warren Acad., Woburn, Mass.; grad. Mass. Inst. Technology, B. S., 1882; m. Lexington, Mass., July 2, 1885, Katharine Winthrop Langdon. Asst. sec. of facuity, Mass. Inst. of Technology, 1882-3; registrar same, 1883-4; sec. same, 1884-9; of firm of James S. Munroe & Co., paper dealers, 1889-97; pres. Alumni Assn., Mass. Inst. Technology, 1894-7; pres. Technology Club since 1896; mem. of corporation, Mass. Inst. Technology, since 1897; nnem. exec. com., Mass. Reform Club, since 1896; pres. Lexington Hist. Soc., 1898; mem. Twentieth Century Club since 1898; of bd. of publication, Technology Review, since 1898. Mem. Am. Econ. Assn.; Am. Staist. Assn.; Nat. Edn'l Assn. Author: The Educational Ideal; An Outline of Its Growth in Modern Times, 1895 H2: The New England (American) Munros, in History of the Munros by Alexander Mackenzie, pages 559-615, 1898 F5; A Sketch of the Munro Clan, etc., El. Editor: Discussions in Education, by Francis A. Walker, 1899 H4. Wrote: The Education of the Masses, New Princeton Rev., 1888; Certain Dangerous Tendencies in Education, Edn'l Rev., 1892; Francis Amasa Walker, Book Buyer, 1893; Frechnical Education in the U. S., The Record of Technical and Secondary Education (London), 1898; The Problem of Secondary Education as Regards Training for Vocation, Edn'l Rev., 1899, Residence: Lexington, Mass. Office: 179 Devonshire St., Boston.

MUNROE, Kirk, author; b. Wis., Sept. 15, 1856; ed. common schools Appleton, Wis., Cambridge, Mass., and Harvard; 1st editor Harper's Round Table, 1879-82; founded League of Am. Wheelmen at Newport, R. I., May 31, 1880; m. Mary, d. Mrs. Amelia Barr, the novelist. Author: Wakulla: The Flamingo Feather; Derrick Sterling; Crystal Jack & Co. and Delta Bixby; The Golden Days of '19; Dorymates; Campmates; Canoemates; Raftmates; The Fur Seal's Tooth; Snow Shoes and Sledges; Rick Dale; The Painted Desert; The White Conquerors; At War with Pontlac; Through Swamp and Glade; With Crockett and Bowie; Under Orders; Prince Dusty; Cab and Caboose; The Coral Ship; Big Cypress; The Ready Rangers; The Copper Princess; In Pirate Waters; Forward March; Shine Terrill; A South Sea Rover (all books for boys). Editor: Eminent Men of Our Time. Address: Cocoanut Grove, Dade Co., Fla.

MUNSELL, Charles Edward, chemist; b. New York, April 22, 1858; s. Jabez E. M.; grad. Columbia Univ. School of Mines, Ph. B., 1878 (Ph. D., 1884); employed as chemist, 1878-9; milk insp., New York City Health Dept., Jan., 1880, to Dec., 1885; State milk insp., N. Y. State Bd. of Health, July, 1881, to May, 1883; since 1886 analyist and asst. chemist F. W. Devoe and C. T. Raynolds Co. Specialty, paints and colors. Mem. Am. Chem. Soc. Has contributed to

Report State Bd. of Health, 1884, and to Jour. Am. Chem. Soe. Residence: Rye, N. Y. Office: 110 Horatio St., New York.

MUNSELL, Frank, retired publisher; b. Albany, N. Y., Juue 19, 1857; s. Joel M. (publisher); ed. at private schools and Albany Acad.; was engaged in publishing business in Albany. Author: Bibliography of Albany; Munseil Genealogy. Editor: American Ancestry, 1887-1909; Genealogical Index, 1909; American Genealogist, 1900, all M13. Address: Albany, N. Y.

MUNSEY, Frank Andrew, publisher; b. Mereer, Me., Aug. 21, 1851; s. Andrew C. and Mary J. M.; ed. in public schools In Me. Unmarried. Started business career in country store; became mgr. Western Union Telegraph office, Augusta, Me.; went to New York, 1882, and started The Golden Argosy, juvenite weekly (now the adult monthly, The Argosy); in Feb., 1890, launched Munsey's Weekly, converted Oct., 1891, into Munsey's Magazine. Now also publishes The Puritan and The Junior Munsey. Author: Afloat in a Great City, 1887; The Boy Broker, 1888; A Tragedy of Errors, 1889; Under Fire, 1890; Derringforth, 1891, all A7. Residence: Union League Club. Office: 111 5th Av., New York.

MUNSON, James Eugene, stenographer, inventor; b. Paris, Oneida Co., N. Y., May 12, 1835; studied at Amherst, but was not graduated; studied shorthand and became an expert stenographer; settled in New York, 1857, and was court stenographer over 30 yrs.; reported Beecher-Tilton case for New York Sun. Expended much labor in simplyfying existing systems of shorthand, the result being the "Munson System." Invented process of setting and justifying type automatically, and machines for doing same; also assisted in inventing a machine for operating typewriting machines by telegraph. Author. The Complete Phonographer; Dictionary of Practical Phonography; Phrase Book of Practical Phonography; The Art of Phonography. A Shorter Course in Munson Phonography. Address: Tribune Bldg., New York.

MUNSON, Loveland, judge Supreme Court Vt. since 1889; b. Manchester, Vt., July 21, 1813; d. Cyrus and Luey (Loveland) M.; grad. Burr and Burton Sem. there, 1862; mem. Vt. legislature, 1872, 1874, 1878-82; judge of probate, 1883-9; m. May 4, 1882, Mary, d. Rev. A. B. Campbell, Mendon, Ill. Address: Manchester, Vt.

MUNSON, Thomas Volney, nurseryman, viticulturist; b. Astoria, Ill., Sept. 26, 1813; s. William and Maria (Linley) M.; reared on farm; ed. public schools, and Lewiston, Ill., Acad.; grad. Bryant & Stratton's Business Coll., 1865; grad. Ky. Univ., Lexington, B. S., 1870; M. Sc., State Agr'l and Mech. Coll., Ky., 1883, on thesis "Forests and Trees of Texas;" m. 1870, Ellen Scott, d. C. S. Bell, florist, Lexington, Ky. Taught common school 3 yrs. in Ill.; prof. science, Ky. Univ., 1870-1; 3 yrs. at Lexington, Ky., in nursery business with wife's father; 3 yrs. at Lincoln, Neb.; since then in business at Denison, Tex., as nurseryman and originator of new fruits. Received diploma

and decorations of Legion of Honor, with title "Chevalier du Mérite Agricole," 1888, for aid to France in viticultural matters. Mem. many hort., pomol. and scientific socs. Elected foreign corr. mem. to the Nat. Agr'l Assn. of France, 1898; mem. Am. Acad. of Polit. and Social Science, 1900. Writer for journals on these subjects and of article "Grape Culture in the South" in Cyclopædia of Am. Horticulture. Chiefly known for bot. classification and hybridization of grapes. Author of Bull. 56 on "Investigation and Improvement of American Grapes," issued by Texas Expt. Sta., 1900. Address: Denison, Tex.

MUNSTERBERG, Hugo, prof. psychology Harvard, since 1892; b. Danzig, Germany, June 1, 1863; s. Moritz M.; grad. Danzig Gymnasium, 1882; post-graduate studies in philosophy, natural sciences and medicine in Leipzig and Heidelberg, 1882-7 (Ph. D., Leipzig, 1885, M. D., Heidelberg, 1887; is. Strassburg, Germany, 1887, Selma Oppler. Instr. Univ. of Freiburg, Germany, 1887; asst. prof. same, 1891; mem. Psychol. Assn. (pres., 1898), Washington Acad., etc. Author: Psychology and Life, 1899 H5; Grundzuegs der Psychologie, 1900, Leipzig, and several other works in German; also about 40 articles in the Atlantic Monthly, Edn'l Review, Psychol. Review, German mags., etc., on psychol., philos., edn'l and social subjects: also on German-Am. politics. Address: 7 Ware St., Cambridge, Mass.

New Orleans, July 9, 1852; s. John and Elizabeth (Smith) M.; grad. Harvard, 1873 (A. M., 1876); m. July 23, 1884, to Abby De Forest Stuart. Naturalist and observer U. S. Internat. Polar Expdn. to Point Barrow, Arctic Alaska, 1881-3; librarian, Smithsonian Inst'n, 1887-92; now asst. catalogue dept., Boston Public Library. Trained in zoölogy at Museum of Comparative Zoölogy, Harvard; has made sp'l study of the Eskimos. Author: Natural History (in Report of Point Barrow Expedition); Ethnological Results of the Point Barrow Expedition; also numerous articles on Eskimo ethnology and linguistics and zoöl. papers. Residence: 195 Walnut Av., Roxbury, Mass.

logical Results of the Point Barrow Expedition; also numerous articles on Eskimo ethnology and linguistics and zoöl. papers. Residence: 195 Walnut Av., Roxbury, Mass. MURDOCK. George J., inventor; b. New Berlin, N. Y., April 17, 1858; s. Chester and Elizabeth M.; academic ed'n; m. April 23, 1883, Jeannette P., d. Thomas W. Waterman (law author); invented and patented electric lamp globe; button and button fastener (with A. L. Lesher); electric gas lighting device; sad iron (with Jeannette P. Murdock); comb; regulator for dynamo electric machines; electric arc light; file and holder, and bolt machine; also many inventions in electro-med. apparatus and electric ry. signals unpatented, but that have gone into general use. The most notable of these is the syringe rectal electrode, invented 1887, and now used by physicians the world over, and the electric ry. signal indicator. Also known as a song composer and verse writer. Address: 248 6th Av., Newark, N. J.

MURDOCK, Harold, pres. Nat. Exchange Bank of Boston; b. Boston, 1862; s. Rev. John Nelson (D. D., LL. D.) and Martha (Ballard) M.; ed. Boston Latin School and Colby Acad., New London, N. H.; gave up study as result of trouble with eyes, spending large portion of 1883-4 in Europe; m. Boston, 1890, Mary Lawson. Author: The Reconstruction of Europe: a Sketch of the Diplomatic and Military History of Continetal Europe, from the Rise to the Fall of the Second French Empire, 1889 H5. Residence: 145 Ashmont St., Dorchester (Boston). Office: 28 State St., Boston.

MURDOCK, Joseph Ballard, it. comdr. U. S. N.; b. Hartford, Conn., Feb. 13, 1851; s. Rev. John N. and Martha (Ballard) M.; grad. U. S. Naval Acad., 1870; entered Naval Acad. from 4th dist. of Mass., July, 1866; on N. and S. Atlantic stas., 1870-4; coast survey duty, 1875-9; instr. in physics, Naval Acad., 1880-3; elec. duty, Phila., 1884; torpedo station, 1886-8; Asiatic station, 1888-91; elec. duty, navy yard, New York, 1891-4; home and European stas., 1894-7; Naval War Coll., 1897-9; served as exec. officer, U. S. S. Panther during Spanish-Amwar. Fellow A. A. A. S.; mem. Am. Philos. Soc.; hon. mem. Franklin Inst. Author: Notes on Electricity and Magnetism, 1884 M1; also several articles on electricity in Proc. U. S. Naval Inst., Reports of Naval Office of Intelligence, and in Van Nostrand's Magazine; Cruise of Columbus in the Bahamas, 1492, Proc. U. S. Naval Inst., April, 1884. Address: Navy Dept., Washington.

MURFREE, Mary Noailles
Egbert Craddock", author; b. Murfreesboro, Tenn., Jan. 24, 1850; d. William L. and
F. Priscilla Dickinson M.; great g.d. Col.
Hardy Murfree, of Revolutionary fame. For
yrs. concealed her identity and sex under
her pen-name. Author: In the Tennessee
Mountains, 1884 H5; Where the Battle was
Fought, 1884 H5; Down the Ravine, 1885
H5; The Prophet of the Great Smoky
Mountain, 1885 H5; In the Clouds, 1886 H5;
The Story of Keedon Bluffs, 1887 H5; The
Despot of Broomsedge Cove, 1888 H5; In
the "Stranger-People's" Country, 1891 H1;
His Vanished Star, 1894 H5; The Phantoms
of the Footbridge, 1895 H1; The Mystery of
Witchface Mountain, 1895 H5; The Juggler, 1897 H5; The Young Mountaineers,
1897 H5; The Story of Old Fort Loudon,
1899 M1; The Bushwhackers and Other Stories, 1899 S1; etc. Address: Murfreesboro,
Tenn.

Tenn.

MURLIN, Lemuel Herbert, pres. Baker Univ. since 1894; b. Mercer Co., O., Nov. 16, 1861; s. Orlando and Esther (Hankins) M.; grad. De Pauw Univ., Greencastle, Ind., A. B., 1891; S. T. B., 1892; (S. T. D., Univ. of Denver, 1897; D. D., Cornell Coll., Iowa, 1897; B. D., 1899, Garrett Bib. Inst., Evanston, Ill.); m. Oct., 1893, Ermina Fallass, A. M., Ph. D., then prof. modern languages, Cornell Coll. Teacher in Ft. Wayne, Ind., Coll., 1886-7; teacher in De Pauw Univ., 1891-2; pastor M. E. Ch., Vincennes, Ind., 1892-4. Has pursued sp'l studies in Univ. of Pa. and Clark Univ., 1899; traveled in Europe; mem. Gen. Conf., M. E. Ch., 1900; delegate to Meth. Ecumenical Conf., 1901. Address: Baldwin, Kan.

MURPHY, Edward, Jr., ex-U. S. senator; b. Troy, N. Y., Dec. 15, 1836; ed. St. John's Coll., Fordham; mayor of Troy, 1875-83; chmn. Dem. State Cou. of New York, 1887-95; delegate to Nat. Dem. Conv. of 1880, 1884 and 1888, and chmn. of the delegation in 1892; elected delegate at large to conv. of 1896, but illuess prevented his being present; U. S. senator, 1893-9. Address: Troy, N. Y.

MURPHY, Francis, gospel temperance evangelist; b. Wexford, Ireland, April 24, 1836; common school ed'n; m. April 10, 1856, Elizabath J. Ginn, of New York. Served in Union army; delivered 1st public address in Portland, Me., April 3, 1870; organized temperance reform clubs of Me., and was 1st pres.; delivered 1st address in Pittsburg, Nov. 26, 1876; there 45,000 people sigued the pledge in what was called the "Old Home Church" in 5th Av.; the work spread until through the country over 10,000,000 had signed the pledge; afterward did successful work in England; served as chaplain in the war against Spain. Lives in Pittsburg, Pa., but spends the greater part of the time traveling, engaged in evangelistic work.

MURPHY, Franklin, varnish mfr.; b. Jersey City, N. J., Jan. 3, 1846; while at Newark Acad., at age of 16, enlisted in 13th N. J. vols.; served in Army of Potomac and was mustered out as 1st lt., 1865. Established, 1865, the business of Murphy & Co., varnish mfrs., now very large. Has served as chmn. Rep. State Com. since 1892, and is mem. Nat. Rep. Exec. Com.; mem. Paris Comm'n, 1900; ex-pres. Gen. Nat. Soc. Sons Am. Revolution. Address: Newark, N. J.

MURPHY, Hermann Dudley, artist: b. Marlborough, Mass., Aug. 25, 1867; s. Daniel Francis and Ellen (Ladd) M.; ed. Chauncy Hall School, Boston, 1880-4; Museum of Fine Arts, Boston; Acad. Julien, Paris; artist of Nicaragua Canal Construction Co.'s expdn., 1887-8; illustrations for newspapers, mags., books, etc., 1888-94; went to Paris, 1891; took 4 prizes in drawing and 4 in composition at Acad. Julien, 1892-3; exhibited in salon, Champ de Mars, 1895, and 1896; m. New York, 1895, Caroline S. Bowles. Pictures: portraits of H. O. Tanner, David L. Webster, Rev. James Reed, Rev. P. H. Steenstra, Thomas W. Lawson, Douglas and Doris Lawson, Gen. Lewis Arnold, Dr. McClellan and many others, as well as many landscapes, marines, etc. Residence: Winchester, Mass. Studio: Grundmann Studios, Boston.

MURPHY, John B., physician; b. Appleton, Wis., Dec. 21, 1857; grad. high school, June 26, 1876; grad. Rush Med. Coll., 1879; practiced, Chicago, until 1882; studied in Germany, 1882-4; resumed practice in Chicago; prof. surgery Northwestern Univ. Distinguished for the invention of the "anastomosis button," an appliance for abdominal surgery. Address: 100 State St., Chicago.

MURPHY, John Francis, landscape artist; b. Oswego, N. Y., Dec. 11, 1853; moved to New York, 1875; self-taught in art; 1st exhibited at Nat. Acad. of Design, 1876; asso. Nat. Acad., 1885, academician since 1887; received 2d Hallgarten prize, 1885, for

hls painting "Tints of a Vanished Past;" also, 1887, Webb prize of Soc. of Am. Artists; mem. Soc. of Am. Artists, Am. Water Color Soc., etc. Address: The Chelsea, 222 W. 23d St., New York.

MURPHY, Nathan O., gov. of Arlz. sinee 1898; b. Jefferson, Me., Oct. 14, 1849; ed. public schools; m. Aug. 6, 1884, Sarah E. Banghart, Prescott, Ariz. Taught school, Wis., 1866-9; went West, 1870, and engaged in mining, law, R. R. building business; apptd. sec. of State of Arlz., 1889; gov., 1892; elected delegate to Congress, 1893; delegate Rep. Nat. Conv., 1892; now serving 2d term as gov. of Arlz. Address: Phoenix, Ariz.

MURPHY, Thomas Edward, S. J., prefect of studies, Holy Cross Coll., slnce Aug. 1, 1990; b. New York, Jan. 27, 1856; ed. at public schools prior to 1871; academic ed'n at Coll. St. Francis Xavier, New York (degrees are not accepted by members of the Soc. of Jesus). Later studies at Sault-au-Récollet, Canada, 1875-6; West-Park-on-Hudson, N. Y., 1876-9; Woodstock Coll., Md., philos., 1879-82, theol., 1887-90. Prof. Latin and Greek, Georgetown Univ., D. C., 1882-7; v. p. same, 1891-3; pres. Coll. St. Francis Xavier, July, 1894, to August, 1990. Address: Holy Cross College, Worcester, Mass.

MURPHY, William James, publisher of Minneapolis Tribune since 1891; b. St. Croix Co., Wis., July 23, 1859; grad. Notre Dame Univ., LL. B., 1878; post-grad. course, Univ. of Wis. Address: Minneapolis, Minn.

MURRAH, William Belton, pres. Millsaps Coll. since 1892; b. Pickensville, Ala., May, 1852; s. Rev. William (D. D.) and Mary S. M.; grad. Southern Univ., Greenshoro, Ala., 1874 (D. D., Centenary Coll., La., 1887; LL. D., Wofford Coll., S. C., 1897; m. Oxford, Miss., Feb., 1881, Beulah Fitzhugh. Joined North Miss. Conf., M. E. Ch., South, 1876; stationed at Oxford, Miss., 1877-81; Winona, Miss., 1881-5; Aberdeen, Miss., 1885-6; v.-p. Whitworth Coll., Brookhaven, Miss., 1886-90. Has been a representative of his ch. in all the important councils since 1890. Publications include popular addresses, lectures, sermons and contributions to religious periodicals. Address: Jackson, Miss.

MURRAY, Charles Burleigh, editor and statistician; b. Brandon, Vt., June 10, 1837; s. Orson S. and Catherine Maria (Higgins) M.; academic ed'n; m. 1st, 1865, Sarah M. Powell (died 1878); 2d, 1884, Anna Cora Thomas. Established Cincinnati Commercial Review (weekly), March, 1872; purchased Cincinnati Price Current, Aug., 1872, consolidating the two publications. Has been, since 1872, leading statistician of the pork-packing industry of the U. S. Is prominent authority on grain interests, crop information, etc. In 1891 apptd. supt. Cincinnati Chamber of Commerce and has since served as its statistician and exec. sec. Residence: 300 Southern Av., Mt. Auburn. Office: 124 Government Pl., Cincinnati.

MURRAY, Charles H., lawyer; b. San Francisco, Jan. 2, 1855; s. Henry Kennedy and Abbie Sheldon (Billings) M.; grad. Mt. Pleasant Acad., 1872; studied law, admitted to bar, 1876; m. Worcester, Mass., Feb. 11, 1893, Grace Peckham. Republican leader 8th assembly dist.; pres. Lincoln League; exec. mem. Republican Com; chmn. 9th Congressional com.; mem. Republican State Com., 1894-96; delegate Republican Nat. Conv., 1892, 1896, 1900; has been Republican candidate mem. of assembly; for dist. att'y, co. of New York, 1893; counsel to U. S. marshal, 1877; supervisor of census, 1890; sp'l asst. U. S. dist. att'y, 1892; police comm'r, New York City, 1897; mem. Soc. Colonial Wars (charter mem., deputy gov.-gen.); Sons Revolution, Sons Am. Revolution; Soc. of Foreign Wars (charter mem.); Soc. War 1812 (charter mem., judge advocate-gen.). Residence: The Langham, 661 5th Av. Office: 115 Broadway, Boral Bldg., New York.

MURRAY, David, educator, author; b. Bovina, Delaware Co., N. Y., Oct. 15, 1830; grad. Union Coll., N. Y., 1852 (Ph. D., Univ. of State of N. Y., 1863; LL. D., 1874, Union Coll.; 1873, Rutgers Coll.); m. Dec., 1867, Martha Neilson. Prin. Albany Acad., 1857-63; prof. in Rutgers Coll., 1863-73; adviser to Imperial Minister of Education, Japan, 1873-9; sec. Regents of the Univ. of the State of N. Y., 1880-9; lecturer on history of ed'n in Japan, Johns Hopkins, 1897. Author; Story of Japan; History of Education in New Jersey; Anti-rent Episode in New York; etc. Address: New Brunswick, N. J.

MURRAY, Robert, surgeon, brig.-gen. U. S. A., retired, 1886; b. Howard Co., Md., Aug. 6, 1822; s. Daniel and Mary (Dorsey) M.; grad. Univ. of Pa., med. dept., 1843; apptd. asst. surgeon, U. S. A., 1846; capt. and asst. surgeon, 1851; maj. and surgeon, 1860; bvtd. lt.-col. and col. during Civil war; asst. med. purveyor and lt.-col., 1866-76; col. and surgeon, 1876; asst. surgeongen., 1882; brig.-gen. and surgeon-gen., 1882. 1882; Elkridge, Howard Co., Md.

MURRAY, Robert Drake, senior surgeon U. S. Marine Hosp. Service; b. Ohlton, O., April 21, 1845; s. Joseph Arbor and Nancy (Drake) M.; ed. common schools, Bluffton, O.; grad. Cleveland Med. Coll., 1868; Jefferson Med. Coll., Phila., 1871; m. Key West, April 18, 1875, Lillie, d. Rev. C. A. Fulwood, D. D. (died 1887). Was 1st vol. from Niles, O., in Civil war; served in 7th Ohlo vol. inf. and 12th Ohio Vol. cav. Was wounded 4 times. Prominent in quarantine and epidemic service; had command 1st epidemic cordon in U. S., 1882; served during yellow fever epidemic at Key West, 1875; Fernandina, 1877; New Orleans, 1878; Florida, 1888; Brunswick, 1893; Mississippi, 1897, 1898; New Orleans and Key West, 1899. Writer of yellow fever and quarantine articles published in Treasury Dept. Reports. Residence and Official Address: U. S. Marine Hospital, Key West, Fla.

MURRAY, Samuel, artist; b. Phila., June, 1870; s. William Murray and Margaretta (Hannigan) M.; pupil of Thomas Eakins. Awarded gold medal, 1894; honorable men-

tion, Art Club of Phila., 1897. Exhibited at Paris Exp'n, 1900. Address: 2219 Chestnut St., Philadelphia.

MURRAY, Thomas Hamilton, editor and hist. writer; b. Brookline, Mass., May 25, 1857; actively engaged in journalism for past 20 yrs.; has occupied editorial positions in Boston and Lawrence, Mass.; Providence, R. I.; Bridgeport, Meriden and New London, Conn., and other places; now editor of Woonsocket (R. I.) Evening Call, daily newspaper; sec. gen. Am. Irish Hist. Soc. Has written many published papers of an historical, geneal., bibliog. and edn'l nature. Address: 77 Main St., Woonsocket, R. I.

MUSGRAVE, George Clarke, soldier, author; b. Folkestone, England, May 1, 1873; naturalized U. S. A., 1897; s. Rev. J. J. and S. A. (Lebutt) M.; grad. City of London Coll., Royal Artillery Coll., Woolwich. Exploration Sierra Leone Hinterland, the Imperri Country and Sherbro, 1894; lt. native levies, Oqua, Ashanti, Bekwal, 1895-6; exploration Ashanti Hinterland, 1896; war corr. London Chronicle and Black and White in Cuba, winter 1896; commissioned capt. Cuban army, served with Castillo, Garcia, Recio, twice wounded; took maps from Garcia, for Washington, of Spanish garrisons, etc., March, 1898; captured; deported to Spain, released, and attaché Intelligence Dept., U. S. A., Santiago campaign. War corr. New York Times, and vol. scout South African field force, Natal campaign against Boers, Nov., 1899. Received medals for Ashanti and Bekwai campaigns, sp'l medal for valor in the field, West Africa; m. New York, May 30, 1900, Mary Judson Lamson. Author: To Kumassi with Scott, 1896, London; West African Fetish, 1898, London; The Cuban Insurrection, London, 1893; Under Three Flags in Cuba, 1899 L6; In South Africa with Buller, 1900 Lô. Also wrote: Fetish Rule, Methodist Recorder, March, 1896; Princess Bryena of Ashanti, Strand Magazine, May, 1896; Insurrection in Cuba, Contemporary Review, June, July, 1898; Life of Garcia, Cram's Magazine, Feb., 1900. Address: 5 W. 83d St., New York.

MUSSEY, Ellen Spencer, lawyer; b. Geneva, O., 1850; d. Platt R. Spencer (author Spencerian System of Penmanship); ed. in various acads. (LL. M.); m. 1871, Gen. R. D. Mussey and was associated with him in law practice in Washington until his death, 1892; continues practice; mem. of bar of Supreme Court of U. S.; att'y for several foreign legations; counsel for several nat. patriotic and labor organizations; att'y and one of founders Am. Nat. Red Cross; past pres. Legion of Loyal Women; dean and founder Washington Coll. of Law, and prof. of law of torts and commercial law; secured from Congress bill giving mothers in D. C. same right to their children as the fathers; also giving married women the right to do business and to control their own earnings; and secured 1st appropriation for public kindergarten in D. C. Residence: 2145 K St., N. W. Office: 470 Louisiana Av., Washington.

MUTCHLER, Howard, niem. 57th Congress, 8th Pa. dist.; Democrat. Home: Easton, Pa.

MYER; see also Meyer.

MYER, Isanc, lawyer, author; b. Phila., March 5, 1836; academic ed'n; grad. Univ. of Pa., law dept., 1857; admitted to Pa. bar, and, 1889, to N. Y. bar; m. Junc, 1889, Mrs. Mary H. (Abbott) Sharpsteen. At one time U. S. Comm'r Western Pa.; contributor to periodicals; now contributing to Monumental Records (New York) on Ancient Egyptian subjects; mem. Numismatic and Antinan Subjects; mein. Numismatte and Antquarian Soc., Phila.; Société Royale des Numismatique de Belgique, Am. Oriental Soc., N. Y. Hist. Soc., Illist. Soc. of Pa., Soc. of Am. Authors, etc. Author: Presidential Power Over Personal Liberty, 1862; The Waterloo Medal, 1885; The Qabbalah; The Philosophy of Ibn Gebirol, or Avicebron, 1888; On Dreams, by Syncsius, 1888; Scarabs, 1894; The Oldest Books in the World: Taken from Papyri and Monuments, 1900, all A7. Address: 21 E. 60th St., New York.

MYERS, Philip Van Ness, author; b.
Tribes' Hill, N. Y., Aug. 10, 1846; s. Jacob
and Catherine L. M.; grad. Williams, 1871
(A. M., 1874; LL. B., Yale, 1890; LL. D.,
Belmont Coll., 1891; L. H. D., Miami Univ.,
1891); m. July 20, 1876, Ida C. Miller. Studied law, Yale, 1873-4; spent 1 yr. on scientific mission to S. America; 2 yrs. in European travel. Pres. Farmers' Coll., Ohio,
1873-90; prof. history and political economy. 1879-90; prof. history and political economy, Univ. of Cincinnati, 1890-1900; dean academic faculty, Univ. of Cincinnati, 1895-7. Author: Life and Nature Under the Trop. Hi; Mediæval and Modern History, 1889 G1; Eastern Nations and Greece, 1890 G1; History of Rome, 1890 G1; History of Greece, 1897 G1; Rome, Its Rise and Fall, 1900 G1. Address: College Hill, O.

MYERS, Theodore Walter, banker and IYERS, Theodore Walter, banker and broker; b. New York, Jan. 11, 1844; s. Lawrence M.; ed: in private schools; capt. 3d regt., Sickles' brigade, in Civil war; later capt. 9th regt., N. Y. Nat. Guard; connected with City Guard for yrs. Became clerk in Wall St. house, 1864; mem. of New York Stock Exchange; later mem. of several firms; organized, 1884, bank of Theodore W. Myers & Co. Was park comm'r, 1887, and treas. of dept.; city comptroller, 1888-91; renominated and re-elected by both Republicans and Democrats for term 1891-3: Republicans and Democrats for term 1891-3; Democrat. Negotiated a loan of \$14,000,000 for the city at 2½ per cent, the lowest rate ever obtained by any municipal gov't; 1898 head of banking firm of Theodore W. My-ers & Son. Residence: 21 W. 46th St. Office: 20 Broad St., New York.

MYERS, William Shields, prof. chemistry Rutgers Coll., and connected with State geol. survey since 1893; b. Albany, N. Y., Dec. 15, 1866; s. Benjamin F. M.; prep. ed'n Albany Acad., 1881-5; grad. Rutgers Coll., B. Sc., 1889; M. Sc., 1894; studied at Munich, Berlin, London, June, 1890, to Aug., 1892; m. New Brunswick, N. J., Scpt. 11, 1889, Annie Tayler Lambert. Fellow Chem. Soc., London, 1891; life mem.

Soc. of Chem. Industry of Great Britain; mem. Am. Chem. Soc., Chemlst's Club of New York, A. A. A. S.; British Assn. Adv. Science; sec. Rutgers Coll. Assn. Adv. Science; see. Rutgers Coll. Alumni Assn.; editor Alumni Edition Monthly, Rutgers' Targum; Republican. Wrote: Production of Pyridine Derivatives from The Lactone of Triacetle Acid, Jour. London Chem. Soc., 1892; The Formation of Orcinol and Other Condensation Products from Dehydracetle Acid; Methods of Clay Analysis, Thesis for Master's Degree, Rutgers Coll., 1891; A New Method for Maintaining Iteduction in Ferrous Solutions, Jour. Chem. Soc., Jan., 1899; Chlorine in the Natural Waters of New Jersey, Geol. Survey, N. J., 1900, 1901. Adverss: 15 Geol. Survey, N. J., 1900, 1901. Address: 15 Union St., New Brunswick, N. J.

MYRICK, Harry Pierce, managing editor Milwaukee Sentinel; b. Pontiac, Mich., Aug. 27, 1857; grad. Univ. of Mich., 1878. Residence; 416 Marshall St. Office: The Sentinel, Mil-

waukee, Wis.

NACHTRIEB, Henry Francis, prof. animal biology, Univ. of Minn.; b. nr. Galion, O., May 11, 1859; s. Rev. Christian and Friederike (Diether) N.; ed. common schools; also German Wallace Coll., Berea, O., 1874-7; grad. Univ. of Minn., 1882; studied at Liches Hopkins, 1882-5; follow same ied at Johns Hopkins, 1882-5; fellow same, 1884-5; asst. laboratory same, 1883-4; since 1889 State zoölogist Geol. and Natural History Survey of Minn.; m. June, 1887, Anna Eisele, of Buffalo, N. Y. Address: 905 6th St. S. E., Minneapolis.

NADAL, Ehrman Syme, author; b. Greenbrier Co., Va., 1843; grad. Yale, 1864; one of the secretaries of U. S. legation, London, 1870-1, 1877-83. Author: Impressions of London Social Life, 1875; Essays at Home and Elsewhere, 1882; Zwiebak: Notes of a Professional Exile, 1895 C2. Address: Century Assn., New York.

NAEGELE, Charles Frederick, portrait and figure painter; b. Knoxville, Tenn., May 8, 1857; ed. common schools, Memphis, May 8, 1857; ed. common schools, Memphis, Tenn.; m. Aug. 17, 1884, Lisette F., d. Capt. Edwin J. Stivers, U. S. A. Studied art, New York, under C. Myles Collier, William Sartain, William M. Chase; prize for Columbian medal design, New York, 1892; gold medal, Boston, for oil painting, "Divinity of Motherhood"; \$100 gold prize for George Inness diploma; \$50 gold prize for Proctor dislower, gold prize, for efficiency and for Sal inness apioma; \$50 gold prize for Proctor diploma; gold prize for official seal for Salmagundi Club of New York. Elected mem. Nat. Inst., 1900. Painted portraits of Peter Cooper, Charles L. Tiffany, ex-Gov. Roswell P. Flower, Gen. Joseph D. Bryant, Gen. Edwin A. McAlpin, John W. Gates, William Woodward, Jr., Franklin V. Edson, Waldo Hutchins. Address: 318 W. 57th St., New York.

NAGEL, Charles, lawyer; b. Colorado Co., Tex., Aug. 9, 1849; s. Dr. Hermann and Friedericke N.; grad. high school, St. Louis. 1868, *St. Louis Law School, 1872; attended Univ. of Berlin, 1872-3; admitted to bar, 1873; m. May 5, 1895, Anne Shepley. Mem. Mo. legislature, 1881-3; pres. St. Louis city council, 1893-7; mem. St. Louis Law School faculty since 1886, bd. trustees Washington Univ., bd. dirs. St. Louis Museum Fine Arts; Republican. Residence: 3969 Washington Av. Office: Security Bldg., St. Louis.

NANCREDE, Charles Beylard, physician, prof. surgery and clinical surgery and surgeon Univ. Hosp., Univ. of Mich., since 1889; b. Phila., Dec. 30, 1847; s. Thomas Dixie and Mary Elizabeth (Bull) N.; ed. private schools and Univ. of Pa. to junior year; grad. med. dept. same, 1889; Jefferson Med. Coll., 1883 (A. M., LL. D.); m. June 3, 1872, Alice Dunnington, Baltimore, Md. Practiced Phila. and held various med. chairs and hosp. appointments there prior to removal to Mich., 1889. Maj. and chief surgeon U. S. V.; chief surgeon 3d div., 2d army corps; served with 5th army corps, Cuba, in Santiago campaign; recommended for bvt. lt.-col., for attending wounded under fire before Santiago, July 1, 1898. Author: Principles of Surgery, 1899 S15; also articles and monographs in Internat. Cyclopædia of Surgery, 1881-95, W11; Wood's Handbook of the Medical Sciences, 1887 W11; Cyclopædia of the Diseases of Children, 1890 L5; Cyclopædia of Diseases of the Nose and Throat, 1893 L5; Dennis' System of Surgery, 1892 S15; Parkes' Treatise on Surgery, 1895 L12; etc. Address: Ann Arbor, Mich.

NAPHEN, Henry Francis, congressman, 10th Mass. dist.; b. Ireland, Aug. 14, 1847; brought to Mass. when a child; ed. public schools and by private tutors; LL. B., Harvard Univ., 1878; post-graduate course, same; admitted to bar, 1880. Mem. school com., Boston, 1882-5; State senator, 1885-6; mem. Congress, 1899-1903; Democrat. Address: 42 Court St., Boston.

NASH, Charles Ellwood, pres. Lombard Coll. since Dec., 1895; b. Alamuchy, N. J., 1855; s. Rev. Charles P. and Sarah Ann (Wade) M.; academic ed'n; grad. Lombard Univ., 1875, A. M., 1878; Tufts Divinity School, 1878 (S. T. D., 1891). Universalist pastor, Stamford, Conn., 1878-81; Newtonville, Mass., 1881-4; Akron, O., 1884-91; Ist Universalist Ch., Brooklyn, 1891-5. Author: The Saviour of the World; etc. Address: Galesburg, Ill.

NASH, Edgar Smiley, art mgr. Saturday Evening Post since June 1, 1990; b. Phila., July 6, 1872; s. Joseph D. N. (M. D.); grad. Worcester Acad., 1890; Brown, 1894; m. Oct. 30, 1895; Florence de Lacy Beck, Phila. Editorial writer Phila. Record, 1895-8; asso. editor Saturday Evening Post, March, 1898, to June 1, 1990. Lecturer, writer of short stories, hist. and philos, papers, etc.; contributor to current periodicals. Residence: Wyncote, Pa. Office: 425 Arch St., Philadelphia.

NASH, George Kilbon, gov. of Ohio; b. York Tp., Medina Co., O., Aug. 14, 1842; ed. Western Reserve Univ. and Oberlin Coll; left without graduating; taught school;

studied law; admitted to bar; edited Ohio State Journal, 13 months; became chief clerk in office of Sec. of State of Ohio; pros. att'y, Franklin Co., 1879-82; judge Supreme Court, 1883-5; practiced law at Columbus; long active in Rep. State polities; sec. Franklin Co. Com., 1868; chmn. State Com. several yrs.; elected gov. of Ohio for term 1900-02; renominated June, 1901, for term 1902-4. Address: Columbus, O.

NASH, Henry Sylvester, prof. literature and interpretation of the Old Testament, Episcopal Theol. School, since 1884; b. in Ohio, 1854; ordained to P. E. ministry, 1881. Author: The Genesis of the Social Conscience; The Relation Between the Establishment of Christianity in Europe and the Social Question, 1896 M1; Ethics and Revelation, 1898 M1; History of the Higher Criticism of the New Testament, 1900 M1. Address: Cambridge, Mass.

NASH, Herbert Charles, librarian Stanford Univ.; b. Nice, France, 1857; academic ed'n France and England; vice-consul of U. S., Nice, France, 1877-1881. Address: Stan-

ford University, Calif.

NASH, William Hott, brig.-gen. U. S. A.; b. Gallipolis, O., June 22, 1834; s. Hon. Simeon N.; ed. Gallia Acad., Gallipolis, O., and Marietta Coll., 1849-51; was in large wholesale and retail house in Cincinnati, 1853-6; in business for self, 1857-60; married twice, 2d at Vancouver, Wash., Feb. 22, 1892, Mrs. Mary Maxon Wilson. Entered mil. service as telegraph operator, June 1, 1861, dept. W. Va.; apptd. capt. commissary subsistence vols., Nov. 26, 1862; transferred to same corps, regular army, Nov. 17, 1865; promoted maj. commissary subsistence, July 14, 1890; lt.-col. asst. commissarygen., June 10, 1896; col. asst. commissarygen., Feb. 4, 1898; apptd. commissary-gen. subsistence, U. S. A., with rank of brig.-gen., April 21, 1898; retired from active service, May 2, 1898; has resided at Columbus since retirement. Address: 43 Lexington Av., Columbus, O.

NASON, Emma Huntington, author; b. Hallowell, Me., Aug. 6, 1845; d. Samuel and Sally (Mayo) Huntington; prepared at Hallowell Acad.; grad. Me. Wesleyan Sem. and Female Coll., 1865; m. Charles H. Nason, Augusta, Me. Author: White Sails (verse), 1888 L9; The Tower, with Legends and Lyrics, 1895 H5. Address: Augusta, Me.

NASON, Frauk Lewis, mining eng'r; b. New London, Wis., May 12, 1856; s. Lewis Clark and Maria Julia (Stickles) N.; prep. ed'n Middlebury, Vt., high school; grad. Amherst Coll., 1882; one term Yale Divinity School; m. West Haven, Conn., July 26, 1885, Thalia Abigail Painter. Worked on farm New England, 1865-70; machinists' apprentice, 1870-2; instr. mathematics, Rensselaer Polytechnic Inst., Troy, N. Y., 1882-8, taking sp'l course in chemistry and metallurgy; asst. State geologist, N. J., 1888-90; Mo., 1890-2; since 1892 mining eng'r, now supt. Mt. Wilson Gold and Silver Mining Co., Wilson, Colo. Author: Iron Ores of Missouri, 1892. Wrote: Minerals of New York State, Bull. Museum Natural History, Albany, N. Y.; Record of Geol. Studies in

N. J., Mo. and N. Y., State publications; contributor on tech. subjects, Eng'ring and Mining Jour., Am. Geologist; Trans. Am. Inst. Mining Eng'rs; also contributor Youth's Companion. Address: West Haven, Conn.

- NAST, Thomas, artist; b. Landau, Bavaria, Sept. 27, 1840; came with parents to U. S., 1846; ed. In public schools; when very young employed in office of Frank Lestie's Illustrated Newspaper; soon hegan to furnish sketches and drawings for the engravers. Traveling artist for British and Am. newspapers with Garlbaldi in Italy, 1860-1; after that with Harper's Weekly as political cartoonist; has illustrated several books. Also known as lecturer, with a sp'ity of illustrating his address by rapid work in caricatures, drawn on the platform, and by paintings in oil on canvas, executed in presence of his auditors. Address: Morristown, N. J.
- NAVARRO, Mary Auderson de, actress; b. Sacramento, Calif., July 28, 1859; hrought up at Louisville, Ky.; ed, at Ursuline Convent and Presentation Acad. there. Made her début as Juliet at McAuley's Theatre, Louisville, Nov. 27, 1875; had great success in leading legitimate rôles in U. S. and England until 1889; m. 1889, Antonio de Navarro. Retired from stage and has since lived in England. Author: A Few Memories. Address: The Court Farm, Broadway, Worcestershire, England.
- NEAL, David (Dalhoff), artist; b. Lowell, Mass., Oct. 20, 1838; s. Stephen B. and Mary (Dalhoff) N.; ed. grammar school, Lowell, and high school, Lawrence, Mass.; Munich Royal Acad. (Great Medal); went to Europe, 1862; studied in Paris and Munich; m. Dec. 9, 1862, Marie, d. the Chevalier Ainmiller, Munich (died, Sept. 29, 1897). Painted numerous historical-romantic works, including Mary Stuart and Riccio, Oliver Cromwell Visits John Milton, Nuns at Prayer, James Watt, In the Crypt, Retour du Chasse, etc. Later work is portraiture, including Adolph Sutro, Rev. Mark Hopkins, Judge Hoffman of California, D. O. Mills, Teackle Wallis, Misses Gladys and Beatrice Mills (daughters of Ogden Mills), Prof. Henry Green, Whitelaw Reid. Time now divided hetween U. S. and Europe. Address: Care Max Neal, Frauen Strasse 7, Munich, Bavaria; or 1111 Carnegie Hall, New York.
- NEAL, Heinrich Dalhoff, musical composer, director Heidelherg Conservatory of Music; b. Munich, Bavaria, Sept. 11, 1870; s. David Dalhoff Nr.; is registered at consulate as Am. citizen. Grad. Munich Conservatory, 1888; studied orchestral instrumentation at Dresden, 1889-90; in Paris, 1891-3; m. March 28, 1896, Alice Lessel, Dresden, Germany. Composer of much concert and chamber music; notahly the grand hallet "Opium" and the comic opera "Sergeant Crespö." Address: Heinrich Neal, Werder Str. 7, Heidelherg, Germany.
- NEAL, Lawrence Talbott, ex-congressman, lawyer; b. Parkershurg, W. Va., Sept. 22, 1844; s. Lawrence Perry and Mary Hail

(Talbott) N.; studied law; admitted to Ohlobar, 1866; solicitor of Chillicothe, O., 1867-8; mem. Ohlo legislature, 1868-1869; att'y of Ross Co., 1870-2; mem. Congress, 1873-7; prominent in State Dem. politics of Ohio; Dem. candidate for gov. of Ohio, 1893. Address: Chillicothe, O.

- NEEDHAM, Charles Austin, landscape artist; b. Bnffalo, N. Y., Oct. 30, 1844; pupil of Art Students' League and of August Will, New York; m. 1868, Fannie Montross, of New York. Men. New York Water Color Club and of Nat. Arts Club, New York. Hon. mention and nedal, Atlanta Internat. Exp'n, 1895; 1st hon. mention N. Y. State Agr'l Exp'n, Syracuse, 1898. Address: 145 E. 23d St., New York.
- NEEDHAM, Charles Willis, lawyer, dean School of Comparative Jurisprudence and Diplomacy, Columbian; b. Castile, N. Y., Sept. 30, 1848; s. Charles Rollin N.; ed. Castile, N. Y.; grad. Alhany Law School, 1869-70; m. Castile, N. Y., Nov. 2, 1870, Caroline M. Beach. Practiced law in Chicago, 1874-90; assisted in organization Chicago Univ.; drafted its charter and was one of bd. trustees; has practiced law in Washington since 1890; elected prof. of law, Columbian Univ., 1897, and dean and prof. common law and transportation and interstate commerce, in School of Comparative Jurisprudence and Diplomacy. This school was organized and started and has continued under his management. Residence: 1428 Mass. Av. Office: 1420 H St., Washington.
- NEEDHAM, James Carson, congressman 7th Calif. dist.; b. Carson City, Nev., Sept. 17, 1864, in an emigrant wagon (parents en route to Calif.); s. Charles E. and Olive L. (Drake) M.; 'grad. Univ. of the Pacific, Ph. B., 1886 (LL. B., Univ. of Mich., 1889); m. July 1, 1894, Dora Deetta Parsons. Admitted to Calif. bar; mem. Congress, 1899-1903; Republican. Address: Modesto, Calif.
- NEELY, Thomas Benjamin.D. D., LL. D., M. E. clergyman, editor; b. Phila; greater part of public life spent in pastorate in Phila, and vicinity, doing, at same time, much literary work. Has been mem. 5 gen. confs. of M. E. Ch., and received large votes for the episcopacy. At gen. conf., 1900, was elected to his present office of corr. sec. Sunday School Union and the Tract Soc. of M. E. Ch. and editor Sunday School and tract publications of the denomination. Editor: Sunday School Journal; Illustrative Notes for 1901; The Golden Text Book for 1901, all M4. Author: Young Workers in the Church, 1881 M4; The Church Lyccum, 1882 M4; Parliamentary Practice, 1883 M4; Evolution of Episcopacy, 1888 M4; The Governing Conference in Methodism, 1892 M4; The Parliamentarian, 1895 M4. Residence: 135 W. 87th St. Office: 150 5th Av., New York.
- NEF, John Ulric, chemist; b. Herisau, Canton Appenzell, Switzerland, June 14, 1862; A. B., Harvard, 1884; Kirkland fellow, Harvard, 1884-7; Ph. D., Univ. of Munich, 1886; prof. chemistry and dir. chem. lahoratory, Purdue, 1887-9; asst. prof. chem

istry and acting head chem. laboratory, Clark Univ., 1889-92; prof. chemistry, Univ. of Chicago, 1892-6; head prof. same since 1896. Address: University of Chicago, Chicago.

NEFF, Frank Howard, prof. civil eng'ring, Case School of Applied Science. Address:

860 Doan St., Cleveland, O.

- NEFTEL, William B., physician; b. Riga, Russia, Sept. 22, 1830; thorough classical and math.ed'n; grad. from coll. with honors, 1847; studied in med. dept. Univ. of St. Petersburg, 1847-52; received degree M. D., and one of the 3 medals awarded for sp'l proficiency; m. Nadine, Princess of Georgia, g. d. of late King George XIII. Apptd. surgeon Mil. Hosp., St. Petersburg, and asst. to chair of surgery; surgeon to Imperial Guards in Crimean Campaign; scientific mem. of an expd'n to Central Asia, 1857; promoted to rank of Hofrath and sent by gov't, 1859, for further studies and researches to France, Germany and England; settled in U. S., 1865. Fellow and corr. mem. of various med. and scientific socs. Author of original contributions to neuropathology, electro-therapy and electro-surgery, published in America and Europe, among others: On American Nervousness; Periodical Melancholia; Nervous Diseases of Women; Electrolytic Treatment of Malignant and Non-Malignant Tumors. Address: 16 E. 48th St., New York.
- NEGLEY, James Scott, soldier, financier; b. E. Liberty, Pa. (now East End of Pittsburg), Dec. 22, 1826; ed. public schools and Western Univ. of Pa.; enlisted in Duquesne Grays at 17, when it became part of 1st Pa. regt., and served through Mexican war; after war engaged in mfg.; elected brig.-gen. 18th div. Pa. militia; offered his div. to State authorities in Dec., 1860; in 10 days in April, 1861, organized, clothed and equipped brigade for 3 months' service; re-commissioned brig.-gen.: served through war, taking part in many battles; took a leading part in battle of Stone River, Dec. 31, 1862, and was promoted maj.-gen. of vols.; led forward movement upon Tallahoma and took prominent part at Chickamauga; m., 1st, Kate De Losey (died); 2d, Grace Ashton, of Phila. Mem. Congress, 1869-73, 1875-7, 1885-7; actively engaged in promotion and construction of rys.; has been pres. and v.-p. of several ry. cos.; was 15 yrs. one of mgrs. Nat. Home for Volunteers; was pres. Nat. Union League of America; is mem. G. A. R. and other mil. organizations. Residence: Plainfield, N. J. Omce: 141 Broadway, N. Y.
- NEHLIG, Victor, artist; b. Paris, France, 1830; studied under Leon Cogniet and Abel de Pujol; came to U. S., 1856; later resided in Havana, Cuba; then opened studio in New York; asso., 1863, and academician, 1870, National Acad. Design; returned to France, 1872. Address: Paris, France.
- NEIL, Edward Wallace, P. E. clergyman; b. Newark, N. J.; ordained deacon, 1880, priest, 1882; asst. rector St. Philip's, Garrison, N. Y., 1881-3; founder, 1883, and since then rector Ch. St. Edward the Mar-

tyr, New York. Author: Faithful Woman; Sermons, etc. Address: 14 E. 109th St., New York.

- NEILSON, William George, metallurgical eng'r; b. Phila., Aug. 12, 1842; grad. Polytechnic Coll. of Pa., 1862; connected with Elizabethtown forges, 1869-70; Pa. Steel Co., 1870-1; gen. mgr. Logan Iron & Steel Co., 1870-1; gr. Standard Steel Works, 1877-90; v.-p. Wellman Iron and Steel Co., 1890-2; mgr. Taylor Iron and Steel Co., 1890-5; pres. Republic M. and M. Co., 1892-1901; also has been connected with other enterprises. Mem. since 1872 (and was sec. centennial com., 1876, and mem. bd. mgrs., 1886-8), Am. Inst. Mining Eng'rs; etc. He has published several reports for the Am. Iron and Steel Assn. and (1868) a chart showing the material progress of the U. S. and the cost of certain staple products during a series of years. Address: Harrison Bldg., Philadelphia.
- NELAN, Charles, cartoonist New York Herald since 1897; b. Akron, O., April 10, 1859; s. Daniel and Catherine (Madden) N.; ed. Buehtel Coll.; studied art Nat. Acad. Design, New York; m. 1897, Margaret A. Kennedy, artist. Began cartoon work Cleveland Press, 1888; with Scripps-McRae League of Western newspapers. Published "Cartoons of Our War with Spain," 1898 SS. Address: New York Herald, New York.
- NELL, Louis, physician, examiner of surveys, U. S. surveyor-gen.'s office, Denver, since 1893; b. Altenkirchen, Germany, Jan. 3, 1842; ed. at Coblenz; grad. Berlin as civil eng'r and surveyor, 1863; m. Dec. 27, 1875, Elise Pezel. Publisher of State maps, New York, 1865; chief topographer, explorations W. of 100th meridian, corps of eng'rs U. S. A., 1870; in charge of topog. party, U. S. Geol. Survey, 1884; made Nell's Topog. Map of Colo., 1880, with various revised editions. Residence: 2558 W. 32d Av., Denver, Colo.
- NELSON, Alexander Lockhart, prof. of mathematics, Washington and Lee Univ., since 1854; b. Augusta Co., Va., Aug. 21, 1827; s. Alexander Franklin N.; grad. Washington Coll., now Washington and Lee Univ.; m. Lexington, Va., July 5, 1855, Elizabeth H., d. Capt. David E. Moore, g. d. Gen. Andrew Moore. Asst. prof. mathematics, Univ. of Va., 1853; acting prof. mathematics, samc, Dec., 1853, to close of session, 1853-4. Wrote: Chapter on Surfaces of the Second Order, Nichols' Analytic Geometry, 1893 L16. Address: Lexington, Va.
 - NELSON, Charles Alexander, deputy and reference librarian Columbia Univ. since 1893; b. Calais, Me., April 14, 1839; s. Israel Potter and Jane (Capen) N.; grad. Harvard, 1860, A. M., 1863; student Lawrence Scientific School, 1861-2; asst. Harvard Library, 1857-60 and 1863-4; teacher, 1860-1 and 1863-4; civil eng'r, q. m.'s dept., U. S. A., 1864-5; in book business, literary and library work, until 1879; m. July 25, 1872, at Newbern, N. C., Emma, d. Benson and Eliza (Quick) Norris, of Slaterville Springs, N. Y. Prof. Greek Drury Coll.,

Mo., 1879-80; catalogue librarian Astor Llbrary, New York, 1881-8; librarian 11oward Memorial Library, New Orleans, 1888-91; asst. librarian Newberry Library, Chicago, 1891-3. Mem. and ex-sec. Am. Library Assn.; charter mem., ex-sec. and ex-pres. New York Library Club; mem. N. Y. State Library Assn., Booksellers' League, Am. Hist. Assn., Chicago Literary Club, Bibliog. Soc. of England and America and "Corda Fratres." Editor Boston Book Bulletin, 1877-8; corr. and contributor to various journals, cyclopædias and local histories. Author: Waltham, Past and Present, 1879 O1; The Manuscripts and Early Printed Books Bequeathed to the Long Island Historical Society by S. B. Duryea, 1897. Compiled and cdited Catalogue of the Astor Library (4 vols.), 1886. Edited Catalogue Avery Architectural Library, 1895. Residence: 510 W. 1436 St., New York.

NELSON, Clelund Kinloch, P. E. bishop of Ga. since 1892; b. nr. Cobham, Va., May 23, 1852; grad. St. John's Coll., Annapolis, Md., 1872 (D. D., 1891; Univ. of the South, 1892); attended lectures Berkeley Divinity School; ordered deacon, 1875; ordained priest, 1876; m. June 12, 1877, Miss M. Bruce Matthews. Rector St. John the Baptist, Germantown, Pa., 1876-82; Ch. of the Nativity, South Bethlehem, Pa., 1882-92. Address: 14 Currier Av., Atlanta, Ga.

NELSON, Daniel Thurber, physician; b. Milford, Mass., Sept. 16, 1839; grad. Amherst, 1861; Harvard Med. School, 1865; med. cadet Missouri U. S. Gen. Hosp., 1862-5; acting asst. surgeon in armies of James and Potomac, 1865; practiced, Chicago, since 1865; prof. physiology and histology, Chicago Med. Coll., 1866-79; prof. clinical gynecology, Rush Med. Coll., 1881-98; inventor of several surgical instruments. Delegate to Internat. Med. Congress, London, 1881; Washington, 1887; Berlin, 1890; m. 1862, Sarah H. Davis, Boston, Mass. Address: 2400 Indiana Av., Chicago.

NELSON, Edward William, field naturalist U. S. Dept. Agr. since 1890; b. Manchester, N. H., May 8, 1855; s. William and Nancy M. (Wells) N.; grad. Cook Co. Normal School, Chicago, 1875; unmarried. Four yrs. (1877-81) spent in scientific explorations in Alaska; naturalist of the U. S. revenue steamer Corwin during her cruise on the Arctic search expd'n for the Jeannette in 1881; mem. of the Death Valley expd'n (Dept. of Agr.), 1890-1; a large part of the time from 1892-1900 has been passed in scientific explorations in Mexico (zoölogical and botanical); mem. Washington Acad. of Sciences; corr. mem. Chicago Acad. Sciences and Soc. Natural History of Mex.; active mem. Am. Ornithologists' Union and Biol. Soc. of Washington. Author: Report on Natural History Collections Made in Alaska, 1887 W8; also monographs: Birds of Bering Sea and the Arctic Ocean (cruise of the Corwin in 1881), 1883 W8; Squirrels of Mexico and Central America, Proc. Washington Acad. Sciences, 1899; The Eskimo About Bering Straits, E13. Address: U. S. Dept. of Agr., Washington.

NELSON, Henry Addison, Presbyterian clergyman; b. Amherst, Mass., Oct. 31, 1820; s. Seth and Sophia (Aspenweil) N.; grad. Hamilton, 1840 (A. M., D. D.); taught select school, Eaton, N. Y., 1840-1; taught classical dept., Cortland Acad., Homer, N. Y., 1841-3; studied Auburn Theol. Sem., 1813-6; m. Feb. 23, 1847, Margaret, d. Rev. Henry Milis, D. D., prof. Auburn Theol. Sem. (died Sept. 28, 1878). Pastor Presby'n Ch., Auburn, N. Y., 1846-56; 1st Presby'n Ch., St. Louis, 1856-68; prof. systematic and pastoral theology, Lanc Theol. Sem., Cincinnati, 1868-74; pastor 1st Presby'n Ch., Geneva, N. Y., 1874-85; acting pastor, Independence, Mo., 1855-6; diltor The Church at Home and Abroad, 1887-97. Author: Secing Jesus; Sin and Salvation; Home Whispers. Address: Wooster, O.

NELSON, Henry Loomis, author, editor; b. New York, Jan. 5, 1846; ed. Williams Coll. (A. M., LL. B., Columbia, L. H. D., Williams); admitted to bar, 1869; Washington corr. Boston Post, 1878-85; editor-Boston Post, 1878-85; editor-in-chief Harper's Weekly, 1894-1898. Author: Our Unjust Tariff Law, 1884; John Rantoul (novel), 1884; The Money We Need, 1896. Address: New Rochelle, N. Y.

NELSON, Knute, U. S. senator from Minn, 1895-1907; b. in Norway, Feb. 2, 1843; came to U. S., 1849; lived in Chicago, 1849-50; removed to Wis., 1859, and to Minn., 1871; pvt. and non-commissioned officer in Union army during Civil war. Admitted to Wis. bar, 1867; mem. Wis. legislature, 1868-9; att'y Douglas Co., Minn., 1872-4; State senator, 1875-8; presidential elector, 1880; mem. Congress, 1883-9; gov. Minn., 1892-5; Republican. Home: Alexandria, Minn. Washington Address: 649 E. Capitol St.

NELSON, Rensselner Russell, jurist; b. Cooperstown, N. Y., May 12, 1826; s. Samuel and Catharine Ann (Russell) N.; grad. Yale, 1846; admitted to bar, 1849; began practice in Buffalo, but in 1850 went to St. Paul. Apptd., 1857, asso. justice Territorial Supreme Court, and upon admission of Minn. to the Union he was apptd. by Pres. Buchanan, May 11, 1858, dist. judge for the dist. of Minn., which he held until May 16, 1896; then he resigned, being at that time the oldest Federal judge in service in the Union. Has always been a Democrat. Address: St. Paul.

NELSON, Robert W., lawyer; b. Campbell Co., Ky., 1850; s. Hayden N.; ed. nr. Alexandria, Campbell Co., Ky.; admitted to Campbell Co. bar; practice principally criminal; prosecuted murder cases of Jackson and Walling; mem. legislature several terms; wrote Court House District Act; was pres. 1st bd. of Court House Comm'rs; elected mayor of Newport (a Republican city) by large majority, though himself a Democrat; m. Mary Winston Berry. Pres. Central Bonding Co.; pres. Queen City and Latonia Jockey Clubs. Address: 5th St. and Park Av., Newport, Ky.

NELSON, Theodore, sec. Dem. State exec. com. of Ill.; b. Sparta, White Co., Tenn., Feb. 17, 1851; s. Judge William E. and Mary

A. N.; ed. Decatur public schools and Eureka Coll., Eureka, Ill.; m. Decatur, Ill., Aug. 29, 1871, Augusta A. Blain. Treas. of Decatur, Ill., 1-yr. term, 1878, 1880, 1881, 1882; elected mem. Dem. State Central Com., June, 1888; elected sec. Dem. State Exec. Com., June, 1890; sec. Dem. State and Exec. Com., 1891, 1893, 1895, 1897; resigned, 1897; re-elected sec. Dem. State Exec. Com., Jan., 1899; chief deputy recorder Cook Co., 1892-6; Democrat. Residence: 4559 Forestville Av., Chicago.

NELSON, Thomas, comdr. U. S. N., retired; b. at sea, Dec. 5, 1834; ed. private schools; m. Baltimore, June 14, 1865, Annie J. Ames. Entered merchant marine, 1849; so employed until Jan., 1862; joined navy as vol. with rank of master's mate; served through Civil war and rose to rank of acting master; transferred, 1868, to regular navy, and commissioned master; served successively in West Indies, European, Asiatic and Pacific squadrons; employed during intervals between sea duty on hydrographic equipment and ordnance duty until retired, Dec. 5, 1896, with rank of comdr. During Spanish-Am. war on duty with 2d Light House Dist. and 2d div. of the Coast Defense. Address; Annapolis, Md.

NELSON, William, lawyer, author; b. in Newark, N. J., Feb. 10, 1847; s. William and Susan (Cherry) N.; public school ed'n; (A. M., Princeton, 1896); m. Miss Salome W. Doremus, of Paterson, N. J. Engaged in journalism in Newark and Paterson several yrs.; admitted to N. J. bar; has practiced profession in Paterson since 1875. Sec. N. J. Hist. Soc. since 1880; mem. bd. of mgrs. Soc. of Am. Authors; hon. and corr. mem. many hist., literary and scientific socs. in U. S. and Europe. Editor: New Jersey Archives; has published about 50 legal, blog., hist. and scientific monographs. Author: The Indians of New Jersey; The Doremus Family in America; History of the City of Paterson. Address: 150 Market St., Paterson, N. J.

NELSON, William Rockhill, editor-inchief Kansas City Star; b. Ft. Wayne, Ind., March 7, 1841; ed. at Notre Dame Univ., Ind.; m. Nov. 29, 1881, Ida, d. of Robert Houston. Founder Western Gallery of Art, Kansas City. Residence: Oak Hall. Office: Grand Av., cor. 11th St., Kansas City, Mo.

NETHERSOLE, Olga, English actress; b. London, Jan. 18, 1870; private ed'n in London, Holland and Germany; professional début in Brighton, England, March, 1887; London début, June, 1888; was in Garrick Theatre Co.; later lessee and mgr. Court Theatre; has made starring tours in Australia and made several tours of U. S.; last one terminated Feb. 23, 1901. Address: 5 Norfolk St., Park Lane, London, W., Eng.

NETTLETON, Alured Bayard, soldier, journalist; b. Berlin, Delaware Co., O., Nov. 14, 1838; s. Hiram and Lavinia (Janes) N.; brought up on farm; attended Oberlin Coll., 1858-61 (hon. A. B., A. M.); served in U. S. A. throughout the Civil war, 1861-5, pvt. to col., 2d Ohio cav., and bvt. brig.-gen., taking part in 72 battles and minor engage-

ments; m. Jan. 8, 1863, Melissa Tenney. After war studied law; editor and part prop'r Sandusky, O., Daily Register; publisher Chicago Advance; mng. editor Phila. Inquirer; founder, editor and several yrs. prop'r, Minneapolis Daily Tribune, 1880-5. Associated with Jay Cooke in projection and construction of Northern Pacific R. R., 1870-5; in mining and mfg., 1875-80; went to Minn., 1880; Asst. Sec. U. S. Treasury, 1890-3; acting sec. for some time after death of Sec. Windom; owns and conducts sugar plantation, Sinaloa, Mex. Mem. World's Columbian Comm'n, 1890-3; delegate to Nat. Rep. Conv., 1868; mem. Anti-Saloon Rep. Nat. Com., 1884-9. Author: Trusts or Competition, 1900. Address: 5742 Monroe Av., Chicago.

NEVADA, Emma (Mrs. Raymond Palmer), prima donna; b. (Emma Wixon) Austin, Nev.; studied under Mme. Marchesi, Paris; début, Her Majesty's Theatre, London, May 17, 1880, as Amina in "La Sonnambula;" sang in Italy in 1883, appearing as Mysole in "La Perle de Bresil" and afterward as Mignon; sang at Norwich festival, 1884, and in 1885 made a tour of U. S. Has since sung here and in Europe; m. Dr. Raymond Palmer, Oct. 1, 1885, and lives in Paris.

NEVILLE, William, congressman; b. in

NEVILLE, William, congressman; b. in Washington Co., Ill., Dec. 29, 1843; ed. Mc-Kendree Coll., Lebanon, Ill.; sergt. Co. H, 142d Ill. inf., in Civil war; mem. Ill. legislature, 1872; removed to Neb., 1874; mem. Neb. legislature, 1876; Dem. and anti-monopoly candidate for Congress, 1884, defeated; judge 13th Neb. jud. dist., 1891-5; elected judge Supreme Court, 1896. Mem. Congress, 1899-1903, 6th Neb. dist.; Populist. Home: North Platte, Neb.

NEVIN, Robert Jenkins, P. E. clergyman; b. Allegheny, Pa., Nov. 24, 1839; s. Rev. Dr. John W. N.; grad. Franklin and Marshall Coll., Lancaster, Pa., 1859 (D. D., Union; LL. D., Hobart); unmarried. Served in Civil war as It. 122d Pa. vols., 1862; later capt., Battery I, Pa. vol. arty., and bvt. maj. U. S. vols. Grad. Gen. Theol. Sem., New York, 1867; rector Ch. of the Nativity, Bethlehem, Pa., 1868; rector St. Paul's Ch., Rome, Italy, since 1869; pres. of the conv., and of standing com., Am. Chs. in Europe. Built St. Paul's Am. Ch., Rome, 1870-6. Mem. of Loyal Legion, Century Club, N. Y., and Athenæum Club, London Arts Club. Author: St. Paul's Within the Walls, 1878 A2; Reunion Conf. at Bonn, 1875 W3. Wrote: Various pamphlets on Old Catholic Reform and Church Unity. Address: Via Napoli 58, Rome, Italy.

NEVIN, Theodore W., editor Pittsburg Leader since 1884; b. Sewickley, Pa., July 24, 1854; s. Daniel E. and Margaret I. N.; ed. Western Univ. of Pa.; m. Nov. 12, 1890, Mary Elizabeth Appel, Lancaster, Pa.; studied law and took sp'l courses at Dresden and Leipzig, 1876; consecutively reporter, proof-reader, telegraph editor, editorial writer, managing editor and editor-in-chief Pittsburg Leader since 1876; pres. Leader Publishing Co. since 1887. Residence: 232 Broad St., Sewickley, Pittsburg, Pa. Office: 431 5th Av., Pittsburg, Pa.

NEVIN, William Channing, lawyer; b. New Athens, O., Jan. 1, 1844; ed. in Boston; admitted to bar, 1871; founded and edited Evening Express, Phila.; on editorial staff of Phila. Press, 1877-8; Evening News, 1881-4; m. Oct. 26, 1881, Anna Josepha Shiverick.

Author: History of All Religions; Life of
Rev. Albert Barnes, D. D.; The Bluc Ray of Sunlight; A Slight Misunderstanding; A Wild Goose Chase; In the Niek of Time; Joshua Whiteomb's Tribulations; A Sum-mer Sehool Adventure; The Norseman (poem); A Legend of Katama Bay (poem); Martha's Vineyard (poem); Is There Real Danger?; etc. Address: 1317 Market St., Philadelphia.

NEW, Harry Stewart, publisher Indianapolis Journal; b. Indianapolis, Ind., Dec. 31, 1858; s. John C. and Melissa B. N.; ed. Butler Univ.; m., 1st, Oct. 18, 1880, Kath-leen V. Milligan; 2d, Aug., 1891, Catherine McLaen. Mem. Ind. State senate since 1896; eapt. and asst. adj. gen. 3d brlgade, 2d div., 7th army corps, Spanish-Am. war, 1898. Delegate Rep. Nat. Conv., 1896; mem. excc. com. Rep. Nat. Com. Residence: 1002 N. Capitol Av., Indianapolis, Ind.

NEW, John Chalfant, propr. Indianapolis Journal; b. Vernon, Ind., July 6, 1831; grad. Bethany Coll., Va., 1851; admitted to bar, Indianapolis, 1852; clerk of courts, Marion Co., Ind., 1856; q.-m.-gen. of Ind., 1861; State senator, 1862; after war was banker for many yrs. Apptd. Treas. of U. S. by President Grant, 1875; Asst. See. of Treasury by President Arthur, 1882; consulgen. at London, England, by President Harrison, 1889; Republican. Address: Indianap-

olis, Ind.

NEWBERRY, Walter Cass. soldier, capitalist; b. Waterville, N. Y., Dec. 23, 1835; s. Col. Amasa S. N.; U. S. Loan Comm'r under President Polk; acad. ed'n; entered commercial house of uncle, Oliver Newbercommercial house of unete, Oliver Newberry, Detroit, 1858; was one of executors of his estate. Enlisted in Civil war, pvt. 81st N. Y. vol. inf.; lt., 1861; eapt., 1862; maj. (promoted in 24th N. Y. eav.), 1863; col., 1864; bvt. brig.-gen., March 31, 1865, for services at Dinwiddie C. H., where he was severely wounded. Settled in Petersburg, 1869; spr. 1869; spr. public Va., Sept., 1865; mayor, 1869; supt. public property, Va., 4 yrs.; built reservoir water-works, Riehmond. Removed to Chicago, 1876; engaged in mercantile business and as executor and trustee of estate of his family; postmaster, 1888-9; mem. Congress, 1891-3; has held other important offices of trust. Residence: 399 Erie St. Office: 79 Kinzie St., Chicago.

NEWBERRY, William Belknap, chemist; b. Cleveland, O., Jan. 15, 1867; Ph. B., Sheffield Scientific School, Yale, 1889. Instr. ehemistry, Cornell, 1889-93; ehemist Sandusky (O.) Portland Cement Co., 1893-6; ehemist Alpha Portland Cement Co., Easton, Pa., 1896-7, and mgr. since 1897. Author; (with his brother, S. B. Newberry) Chemical Constitution of Portland Cement. Address: Easton, Pa.

NEWCOMB, Charles Benjamin, author, lecturer, mental healer; b. Boston, June 22, 1845; s. John J. and Mary S. N.; ed. Boston public schools; m. July 27, 1887, Katharine Hinciman, of Detroit. Author: Ail's Right with the World; Discovery of a Lost Trail. Address: Hotel Ilkley, Boston.

NEWCOMB, Harry Turner, expert chief div. agr., U. S. Census, since 1900; b. Owosso, Mich., Jan. 4, 1867; s. Henry Mar-tyn N., lawyer; ed. Ludington, Mich., 1873-81; grad. law dept. Columbian, 1891, LL. M., 1892; m. Owosso, Mich., Oct. 11, 1893, Lucy Theodora Comstock. Entered ry. service with Chicago, Milwaukee & St. Paul R. R. as clerk in gen. offices, 1882; with Interstate Commerce Comm'n, 1888-95; chief transportation sect., div. statistics, U. S. Dept. Agr., 1895-1900; lecturer on statistics, Columbian Univ., since 1896. Fellow Am. Statist. Soc., Royal Statist. Soc., A. A. A. S.; mem. eouncil Am. Economie Assn., Am. Aead. Polit. and Social Science. Author: Railway Economics, Railway World Pub. Co., 1898; The Postal Deficit, 1900 B24. Has written many articles on railway topics, civil service, etc., in leading mags. and reviews. Address: Cosmos Club, Washington.

NEWCOMB, Horatio Victor, eapitalist; b. Louisville, Ky., July 26, 1844; ed. there and in England and France; entered counting-room of H. D. Newcomb & Co., comm'n mchts., Louisville; later became partner in Warren, Newcomb & Co., New York. After death of his father, who had been pres. of Louisville & Nashville R. R. Co., became dir., soon after v.-p. and later pres. of that eo.; retired because of ill-health, 1880. Organized, 1880, and was for several yrs. pres. U. S. Nat. Bank, New York. Residence: 683 5th Av., New York.

NEWCOMB, Katharine Hinchman, author, teacher, healer; b. Brooklyn, Dec. 16, 1852; d. James A. and Elizabeth (Norton) H.; ed. Young Ladies' Sem., Detroit; m. Boston, July 27, 1887, Charles B. Newcomb. Author: Helps to Right Living. Address: Hotel Ilkley, Boston.

NEWCOMB, Simon, astronomer; b. Wallaee, N. S., March 12, 1835; s. Prof. John Burton N. (Johns Hopkins) and Emily (Prince) N.; ed. by his father; came to U. Scientific School, Harvard, 1858; graduate studies there; (LL. D., Columbian Univ., 1874; Yale, 1875; Harvard, 1884; Columbia, 1887; Master Mathematies and Doctor Natural Philosophy, Univ. of Leyden, 1875; Ph. D., Heidelberg, 1886; LL. D., Toronto, 1900, Cracow, 1900); m. Aug. 4, 1863, Mary Caroline, d. Dr. Charles A. Hassler, U. S. N., and g. d. of the founder of the Coast Survey. Apptd., 1861, prof. mathematies, U. S. N.; assigned to duty at U. S. Naval Observatory; negotiated contract for and suservatory; negotiated contract for and supervised construction of 26-inch equatorial telescope; sec. U. S. Transit of Venus Comm'n, 1871-4; observed transit of Venus at Cape of Good Hope, 1882. Became senior prof. mathematics, U. S. N., with relative rank of capt., and dir. Nautical Almanac Office, 1877-97; retired at age of 62 in 1897. Made many astron, discoveries, given to the

world in over 100 papers; since 1894, prof. mathematics and astronomy, Johns Hopkins; long editor Am. Jour. Mathematics. Pres. A. A. A. S., 1876-7; v.-p. Nat. Acad. Science several yrs.; mem. many Am. and foreign socs. Has received the Copley, the Huygens, the Royal Soc. and the Bruce medals; officer Legion of Honor; the one American since Franklin to be asso. of the Institute of France. Author: Popular Astronomy, 1878 H1; School Astronomy, 1879 H4; Geometry, 1880 H4; Analytic Geometry, 1882 H4; Essentials of Trigonometry, 1883 H4; Calculus, 1884 H4; A Plain Man's Talk on the Labor Question, 1886; Principles of Political Economy, 1887 H1; The A B C of Finance, 1885 H1; Elements of Astronomy, 1900 A1; His Wisdom the Defender, 1900 H1; also many astron. tables, etc. Address: 1620 P St., Washington.

NEWEL, Stanford, E. E. and M. P. of U. S. to Netherlands since 1897; b. Providence, R. I., June 7, 1839; s. Stanford and Abby Lee (Penniman) N.; grad. Yale, 1861 (A. M., 1864); grad. Harvard Law School, 1864. Removed to St. Anthony's Falls, Minn., May, 1855; since 1864 practicing lawyer, St. Paul; m. June 24, 1880, Helen F., d. Ernest and Helen M. Fiedler, New York. Delegate to Nat. Rep. Convs., 1884 and 1892. One of Am. delegation to Peace Conf. at The Hague, 1899. Address: The Hague, Holland.

NEWELL, Frederick Haynes, chief hydrographer U. S. Geol. Survey since 1888; b. Bradford, Pa., March 5, 1862; s. Augustus William and Anna M. (Haynes) N.; ed. Needham, Mass.; grad. Mass. Inst. Technology, Boston, as mining eng'r and geologist, 1885; m. April 3, 1890, Effie Josephine Mackintosh (descendant of Roger Sherman, of Conn.). Engaged in mining in Colo.; asst., Ohio geol. survey; miscellaneous eng'ring in Pa., Va., etc. Sec. Nat. Geog. Soc., 1892-3, 1897-9; sec. Am. Forestry Assn., 1895-9; writes on geographic and eng'ring subjects. Author: Agriculture by Irrigation, 1894 U6; Hydrography of the Arid Regions, 1891 U6; The Public Lands of the United States, 1895 U6; etc. Residence: 1829 Phelps Pl. Address: U. S. Geological Survey, Washington.

vey, wasnington.

NEWELL, Peter (Sheaf Hersey), artist, illustrator; b. McDonough Co., Ill., March 5, 1862; s. George F. and Louisa N.; ed. Bushnell, Ill., until 16 or 17 yrs. of age; m. Jacksonville, Ill., Feb. 5, 1884, Leona Dow Newell. Author: Topsys and Turvys, 1893 C2 O1; Topsys and Turvys (No. 2), 1894 C2 O1; A Shadow Show, 1896 C2 O1; Peter Newell's Pictures and Rhythms, 1899 H1. Contributor to Harper's Monthly, Harper's Bazar, Harper's Weekly. Illustrator of The House Boat on the Styx and The Pursuit of the House Boat, by John Kendrick Bangs; Tommy Toddles, by Albert Lee; The Great Stone of Sardis, by Frank Stockton; Innocents Abroad, by Mark Twain, etc. Address: Leonia, N. J.

NEWELL, Robert Henry ("Orpheus C. Kerr"), author; b. New York, Dec. 13, 1836; s. Robert and Ann (Lawrence) N.; academic ed'n; literary editor New York Mer-

cury, 1858-62; on staff New York World, 1869-74 (edited column social studies); then editor Hearth and Home, a weekly journal. Author: Orpheus C. Kerr Papers (4 vols. of humorous letters on the Civil war), 1862-8; The Palace Beautiful, and Other Poems, 1865; Avery Glibun, an American Romance, 1867; The Cloven Foot, 1870; Versatilities (poems), 1871; The Walking Doll (a novel), 1872; Studies in Stanzas, 1882; There Was Once a Man, 1884 F2; etc. Address: 128 First Pl., Brooklyn.

NEWELL, William Augustus, physician, ex-governor, ex-congressman; b. Franklin, O., Sept. 5, 1817; s. James H. and Eliza D. N.; grad. Rutgers Coll., 1836 (A. M., 1839; LL. D., 1871); grad. Univ. of Pa., M. D., 1839; established practice in N. J.; mem. Congress, 1847-9, 1849-51 and 1865-7; originated U. S. Life Saving Service, 1848; originated Delaware breakwater; originated U. S. Agr'l Bureau, and purchase of the Mount Vernon estate for agr'l purposes; gov. N. J., 1857-9; supt. Life Saving Service, 1860-4; candidate for gov., N. J., 1876—defeated by Gen. George B. McClellan; gov. Washington Ty., 1880-84; U. S. Indian insp., 1894; resident surgeon to Soldiers' and Sailors' Home, State of Washington, 1894-98; resigned. Practiced profession when not in public life. Address: Allentown, N. J.

NEWELL, William Wells, author; b. Cambridge, Mass., Jan. 24, 1839; s. William and Frances B. (Wells) N.; grad. Harvard, 1859, Harvard Divinity School, 1863; was minister (Unitarian), but left ministry and became teacher and writer; permanent sec. Am. Folk-Lore Soc.; editor Jour. of Am. Folk-Lore, 1888-1990 (vols. 1-13). Author: Games and Songs of American Children, 1883 HI; Words for Music (verse), 1895 S20; King Arthur and the Table Round, 1897 H5; Sonnets and Madrigals of Michelangelo Buonarotti, 1990 H5. Address: Cambridge, Mass.

NEWHALL, Alfred Augustus, clergyman, prof. Greek, Leland Univ., since 1894; b. Cambridgeport, Mass., Jan. 4, 1844; s. Alfred Augustus and Margery Fowl (Thompson) M.; grad. Univ. of Rochester, 1872 (A. M., 1894); grad. Rochester Theol. Sem., 1875; m. 1st, 1876, Mary A. Wood, Belvidere, Ill.; 2d, 1884, Marie Menke, of Stettin, Germany. Missionary to the Telegus, India, from Sept., 1875, to Oct., 1890 (less 3 yrs. health furlough in U. S.); stationed at Ramapatam, Nellore Dist., Madras Presidency, 4 yrs., and at Hanamaconda, Nizam's Dominions, 7 yrs. Address: Leland University, New Orleans.

NEWHALL, Charles Stedman, author; b. Boston, Oct. 4, 1842; served in Civil war, corporal 45th Mass. vol. inf.; grad. Amherst, 1869; studied Union Theol. Sem.; filled pastorate; was coll. prof.; more recently U. S. Asst. Sp'l Forest Agt.; now supt. Forest reserves of Northern and Central Calif. Author: History of Fall River, Mass., 1862 A7; Joe and the Howards, 1869 B17; Harry's Trip to the Orient, 1885; Ruthie's Story, 1888; Trees of Northeastern

America, 1890 P2; Shrubs of Northeastern America, 1893 P2; Vines of Northeastern America, 1897 P2; Handbook and Herbarlum, P2. Wrote: Sheep and the U. S. Reserves, Forum, Feb., 1901. Address: Berkeley, Calif.

NEWHOUSE, Samuel, R. R. prcs.; b. New York, Oct. 14, 1853; ed. Central High School, Phila.; read law; m. Jan. 1, 1883, Ida H., d. Hiram Stingley, of Va. Clerk courts, Luzerne Co., Pa., 1873-9; freighting business, Leadville, Colo., 1879-86; mining, 1886; removed to Denver, 1888; originated, 1891, and became pres., 1894, Denver, Lakewood & Golden R. R.; originated Newhouse Tunnel, between Idaho Springs and Central City. Address: Salt Lake City, Utah.

NEWLANDS, Francis G., congressmanat-large from Nev.; b. Natchez, Miss., Aug. 28, 1848; entered class of 1867 at Yale Coll.; remained until middle of junior yr.; studied at Columbian Law School; admitted to D. C. bar: went to San Francisco; practiced law there until 1886, when he became a trustee of the estate of William Sharon, formerly U. S. senator from Nev.; has been active as advocate of free coinage of silver; for yrs. v.-chmn. Nat. Silver Com.; active in irrigation development and other matters of western interest; mem. Congress, 1893-1903; a nominee of Silver and Democratic parties. Home: Reno, Nev.

NEWLIN, Thomas, v.-p. Wilmington Coll., Ohio, since 1900; b. New London, Ind., Dec. 28, 1855; s. John and Elizabeth N.; grad. Haverford Coll., 1885 (A. M., 1892); m. 1884, Olive Wilson, Spiceland, Ind. Supt. Spiceland, Ind., Acad., 10 yrs. prior to 1891; pres. Pacific Coll., Newberg, Ore., 1891-1900; minister of Friends Ch.; lecturer on edn'l and sociol. questions; large experience as Instr. in teachers' insts.; spent 6 months, 1898-9 in England, Ireland and continent of Europe studying edn'l and social conditions. Address: Willmington, Ohio.

NEWMAN, Albert Henry, prof. church history, McMaster Univ., Toronto, since 1881; b. Edgefield Co., S. C., Aug. 25, 1852; s. John B. and Harriett (Whitaker) N.; grad. Mercer Univ., Macon, Ga., 1871; Rochester Theol. Sem., 1875; graduate study Hebrew, Aramaic and Arabic, Southern Bapt. Theol. Sem., 1875-6 (LL. D., Southwestern Bapt. Univ.; D. D., Mercer); m. July 15, 1873, Mary Augusta Ware, of Scale, Ala. Acting prof. church history, 1877-80, Pettingill prof. same, 1880-1, Rochester Theol. Sem. Author: The Baptist Churches in the United States, 1894 S3; History of Anti-Pædobaptism to A. D. 1609, 1897 B4; Manual of Church History (2 vols.), 1900, 1901 B4; Translator and editor Werner's Hermeneutics of the New Testament, 1877; also other transl. and contributions to cyclopædias and Bapt, publications. Address: 116 Yorkwille Av., Toronto, Canada.

NEWMAN, Henry Parker, physician; b. Washington, N. H., Dec. 2, 1853; ed. New London, N. H., Literary and Scientific Inst'n; grad. Detroit Med. Coll., 1878 (A. M., Dartmouth); studied 2 yrs. Bonn, Leipzig and Strasburg, Germany; has practiced Chicago

sinco 1850; m. 1852, Fanny Louise Hodges, Chicago. Prof. obstetries and clinical gynecology and, since 1893, dir. and treas. Coll. of Phys. and Surg., Chicago; dir., ex-pres. and, since 1888, prof. diseases of women, Post-Graduate Mcd. School; pres. Laboratory Experimental Research since 1889; mem. Am. Gynecol. Soc., Internat. Congress Gynecologists and Obstetricians, Am. Med. Assn., Chicago Mcd. Soc., II. Stato Med. Soc., etc.; holds several hosp. apptmus. as surgeon and gynecologist; author numerous mcd. papers; editor (dept. obstetrles and gynecology) North American Practitioner since 1893. Residence: 438 LaSallo Av. Office: 103 Stato St., Chicago.

NEWMAN, John Urquhart, prof. Greek since 1890, and chmn. faculty Elon Coll., N. C.; b. Portsmouth, Va., Jan. 29, 1860; s. John Bridges and Hannah (Gross) N.; ed. Suffolk Collegiate Inst.; grad. Univ. of N. C. (Ph. D.); ordained minister Christian Ch.; m. Yellow Springs, O., June 6, 1888, Pattie B. Long, of Mo. Tutor Univ. of N. C., 1882; asso. prin. S. C. Inst., 1833-5; adjunct prof. Latin, Antioch Coll., O.; prof. Latin and Greek, Graham Normal Coll., N. C. Has written various articles in Elon Coll. Magazine. Address: Elon College, N. C.

NEWMAN, Robert, physician; b. Königsberg, Prussia; s. Gustav Lebrecht and Rosalie Jacobine (Molkentin) N.; ed. at gymnasium; engaged in war for liberty, 1849, fighting in barricades; later adj. Batallion Homburg, in the Palatinate. After Liberalists were defeated went to Switzerland; later came to U. S.; grad. Long Island Coll. Hosp., 1863; Bellevue Hosp. Med. Coll., 1869; m. Oct., 1877, Ada B. K. Blackwell, Mass. Commissioned 1863, State's vol. surgeon, going to front several times on gov.'s order; has held many dispensary and hosp. appimts.; mem. many nat., State and local med. socs.; pres., 1896, Am. Electro-Therapeutic Assn.; mem. N. Y. Elec. Soc.; specialist in electrolysis and electro-therapeutics; author of many monographs and papers. Address: 148 W. 73d St., New York.

NEWMAN, Willie Betty (Mrs.), artist; b. Murfreesboro, Tenn., Jan. 21, 1864; d. Col. W. F. M. and Sophie (Bucker) Betty; m. Alexandria, Tenn., Jan. 2, 1882, J. W. Newman. Studied at Cincinnati Art School, under T. S. Noble, later studying in Paris, with Benjamin Constant, J. P. Laurens, and Bouguereau. First exhibited in the salon in 1891. Exhibited also in salons of 1893-4-5-6-7-8, 1900, and at Paris Exp'n, 1900. Principal works: La Neuvaine; Le Pain Bénit; En Pénitence; Foolish Virgin; An Instant Repose; La Fille du Marin. Address: Nashville, Tenn.

Nashville, Tenn.

NEWMAN, William H., ry. official; b. Prince William Co., Va., 1847; station agt. Texas & Pacific Ry. at Shreveport, La., July 1, 1869-72; gen. freight agt. same, 1872-83; traffic mgr. "Southwestern System" lines, comprising Texas & Pacific, Internat. & Great Northern, Galveston, Houston & Henderson, and Mo., Kansas & Texas rys., 1883-85; traffic mgr. Mo. Pacific Ry., Dcc., 1885, to Aug., 1887; v.-p. Mo. Pacific till June, 1889; 3d v.-p. C. & N. W. Ry.,

Nov., 1889; v.-p. L. S. & M. S. Ry., May, 1898; pres. L. S. & M. S. Ry. Co., May 17, 1898, to June, 1901; pres. New York Central & Hudson River Ry. since June, 1901. Address: Grand Central Station, New York.

NEWMAN, William Truslow, U. S. judge Northern dist. Ga., since Aug., 1886; b. Knoxville, Tenn., June 23, 1843; s. Henry B. and Martha A. N.; entered 2d Tenn. cav., C. S. A., in the ranks, when 17 yrs. of age; promoted It., 1862; wounded and captured in Ky., 1863; exchanged Aug., 1863; wounded, losing right arm, nr. Jonesboro, Ga., July, 1864; m. Sept., 1871, Fanny Alexander, Knoxville, Tenn. Located at Atlanta, Ga. at close of war, and studied law; admitted to bar, 1866; city att'y, Atlanta, 1871-83. Address: 54 Forest Av., Atlanta, Ga.

NEWSHAM, Joseph Parkinson, mcht.; b. Preston, England, May 24, 1837; s. James and Nanoy N.; ed. St. Louis public schools; clerked in store; studied law 2 yrs.; practiced Edwardsville, Ill., 1859-60. Was 1st lt. and adjt., 32d Mo. vol. inf., Blair's brigade, U. S. A., during Civil war. After war clerk of court, Ascension Parish, La.; practiced law, Donaldsonville, La.; taught school in La.; removed to St. Francisville, La., 1867; editor and propr. West Feliciana Republican. Mem. La. Constitutional Conv. under which State was readmitted to Union; was chmn. Rep. Parish Com., judge of parish court, parish att'y, dist. att'y, mem. of police jury, mem. Congress, 1868-71; Republican. Address: St. Francisville, La.

NEWTON, Richard Heber, P. E. clergyman; b. Phila., Oct. 31, 1840; s. Rev. Richard and Lydia (Greatorex) N.; grad. Univ. of Pa.; studied Episcopal Divinity School, Phila. (D. D., Union). Ordered deacon, 1862; ordained priest, 1866; m. 1865, Mary E., d. Charles S. Lewis, Phila. Asst. St. Paul's, Phila., 1862-3; asst. Ch. of Epiphany, Phila., 1863-4; in charge Trinity Ch., Sharon Springs, N. V., 1864-6; rector St. Paul's Ch., Phila., 1866-9; since 1869 rector All Souls Ch., New York. Is v.-p. Liberal Congress of Religions; noted for radical liberality of religious views frequently expressed in sermons. Author: The Children's Church, 1870 R2; The Morals of Trade, 1876 W3; Studies of Jesus, 1880 W3; Womanhood, 1880 P2; Right and Wrong Uses of the Bible, 1883 P2; The Book of the Beginnings, 1884 P2; Philistinism, 1885 P2; Social Studies, 1886 P2; Church and Creed, 1891 P2; Christian Science, 1898 P2. Address: 781 Madison Av., New York.

NEWTON, William Wilberforce, P. E. clergyman; b. Phila., Nov. 4, 1843; s. Rev. Richard and Lydia (Greatorex) N.; grad. Univ. of Pa., 1865 (D. D.); m. Nov. 16, 1870, Emily Stevenson Cooke, Phila. Asst. Ch. of Epiphany, Phila., 1869-70; rector St. Paul's, Brookline, Mass., 1870-5; Trinity, Newark, N. J., 1875-7; St. Paul's, Boston, 1877-86; St. Stephen's, Pittsfield, since 1881. Organized Am. Congress of Chs., which met at Hartford, Conn., 1885, and Cleveland, O., 1886. Author: The Pilgrim Series of Sermons to Children (6 vols.); The Vine Out of Egypt; Troublesome Children; Essays of To-day; Priest and Man; A Run

Through Russia; Philip McGregor; The Voice of St. John; Summer Sermons from a Berkshire Pulpit; Life of Dr. W. A. Muhlenberg; The Child and the Bishop. Address: Pittsfield, Mass.

NIBLACK, Albert Parker, It. U. S. N.; b. Vincennes, Ind., July 25, 1859; s. Hon. William E. and Eliza (Sherman) N.; grad. U. S. Naval Acad., 1880; Pacific Sta., 1880-82; survey and exploration, Alaska, 1881-8; Squadron of Evolution, 1889-92; North Atlantic Squadron, 1893-4; insp. naval militia, 1895-6; writer and lecturer, Naval War Coll., on signaling and naval tactics, 1893-6; prize essayist Naval Inst., 1890 and 1896; naval attaché at Berlin, Rome and Vienna, till breaking out of war with Spain, in which he served on blockade of Cuban ports. Transferred to Flagship Olympia at Manila, Nov., 1898. Participated in the suppression of the Filipino insurrection, February, 1899, to January, 1900; in campaign about Manila, Ilo Ilo, Subig Bay and Lyngayen Gulf; China, February-October, 1900; sec. naval comm'n in Philippine Islands, 1901. Total sea service, 13 yrs. Author: The Coast Indians of Alaska and Northern British Columbia, 1889 O1. Address: Navy Dept., Washington.

Navy Dept., Washington.

NICCOLLS, Sanuel Jack, clergyman; b. Greenfield Farm, Westmoreland Co., Pa., Aug. 3, 1838; s. William Todd N., who was an officer in War of 1812; grad. Jefferson Coll., 1857; studied theology at Western Theol. Sem., Pa.; (D. D., Princeton, and Centre Coll., LL. D., Hanover Coll.); ordained, 1860; 1st pastorate, Chambersburg, Pa.; chaplain 126th Pa. vols., 1863; pastor 2d Presby'n Ch., St. Louis, 1865; moderator Presby'n Gen. Assembly, 1872; contributor to religious journals; m. Aug. 17, 1860, Margaret A. Shierick. Author: Eastern Question in Prophecy. Address: 2651 Washington Aug. St. Louis

ton Av., St. Louis.

NICHOLAS, Anna, newspaper writer since 1881; b. Meadville, Pa.; ed. public and private schools, Meadville, Pa.; unmarried. Entered service of Indianapolis Journal in 1876 as bookkeeper in business dept., became mem. editorial staff, 1881, and has since held that position. Has contributed occasional articles to other newspapers and periodicals. Author: An Idyl of the Wabash (short stories), 1898. Residence: The Blacherne, Indianapolis.

NICHOLAS, William Gardiner, newspaper writer; b. Meadville, Pa., March 6. 1853; s. Dr. John and Rachel N.; ed. public schools, Meadville, Pa., and vicinity; m. New York, Sept. 21, 1897, Ella Jean Lemon. Connected with Indianapolis Journal, 1872-9; spent yr. in Colo.; with Chicago Times (staff writer), 1880-3; with National Republican, Washington, 1883-4; on Chicago Bd. of Trade, 1885-92; back in newspaper business since 1893; Washington corr. Chicago Evening Post, Indianapolis Journal and other papers, 1894-9; financial and spl writer for chain of leading papers, with residence in New York since 1900. Address: 255 W. 112th St., New York.

N1CHOLLS, Francis Tillon, chief justice Supreme Court, La., since 1893; b. Don-

aldsonville, Ascension parish, La., Aug. 20, 1834; grad. West Point, 1855; assigned to 3d arty.; served against Seminole Indians; was on fronticr duty, 1856; resigned comm'n; practiced law, Napoleonville, La., 1857-61; ln C. S. A., 1861-5; capt. and 4t.-col. 8th La., 1861-2; col. 15th La. and brig.-gen., 1862; lost an arm at battle of Winehester, Va., and a foot at Chancellorsville; supt. conscript bureau, trans-Miss. dept., 1864-5; practiced law in Ascension parish, La., 1865-76, and ln New Orleans, 1880-8; gov. La., 1877-80 and 1888-92; Democrat. Address: 1436 Josephine St., New Orleans.

NICHOLLS, Rhoda Holmes, artist; b. Coventry, England; d. of Rev. William G. and Marion (Cooke) Holmes.; m. Symlnster Church, Sussex Co., England, 1884, Burr H. Nicholls; ed. Bloomsbury School of Art, London, where she won the Queen's Scholarship. Awarded gold mcdal, Competitive Prize Fund, New York; medal World's Columbian Exp'n., 1893; medal, Atlanta Expn.; medal, Nashville Expn.; medal Boston. Exhibited at Paris Expn., 1900. Mem. Circolo Artistico and Società degli Aquarellesti, Rome; Woman's Art Club, Can.; Woman's Art Club, New York; New York Water Color Soc. Address: 913 7th Av., New York

NICHOLS, Edward Leamington, prof. physics, Cornell, since 1887; b. of American parentage, at Leamington, England, 1854; s. Edward Willard N. (landscape painter) and Maria (Watkinson) N.; grad. B. S., Cornell, 1875; studied at univs. of Leipzig, Berlin and Göttingen (Ph. D.), 1879; fellow Johns Hopkins, 1879-89; m. 1881, lda Preston, South Dover, N. Y. With Edison at Menlo Park, N. J., 1880-1; prof. physics and chemistry, Central Univ. Ky., 1881-3; prof. physics and astronomy Univ. of Kan., 1883-7. Fellow A. A. A. S.; past pres. Kan. Acad. of Science; mem. Am. Inst. Elec. Eng'rs. Editor-in-chief Physical Review. Author: The Galvanometer, 1894; Laboratory Manual of Physics and Applied Electricity, 2 vols. (with Profs. Merritt, Bedell and others), 1895 M1; The Elements of Physics, 3 vols. (with Prof. W. S. Franklin), 1896 M1; Outlines of Physics, 1897 M1; and numerous papers in scientific journals on experimental physics. Residence: 5 South Av., Ithaca, N. Y.

NICHOLS, Edward West, prof. mathematics since 1890 (prof. applied mathematics, 1882-90) Va. Mil. Inst.; b. Petersburg, Va., June 27, 1858; s. James N. and Anne E. (Wynn) N.; prep. ed'n McCabe's Univ. School, Petersburg, Va., 1868-74; grad. Va. Mil. Inst.; sp'l studies in eng'ring; m. Lexington, Va., Oct. 28, 1886, Edmonia L. Waddell. Author: Analytic Geometry, 1893 H2; Differential and Integral Calculus, 1900 H2. Address: Lexington, Va.

NICHOLS, Henry Windsor, economic geologist; b. Cohasset, Mass., Dec. 7, 1866; s. Levi L. and Ellen H. N.; grad. Mass. Inst. Technology, S. B., 1893; m. April 30, 1895, Anna L. Giles, of Troy, N. Y. Asst. in geology there, 1894; curator economic geology, 1895-7, and since 1897 asst. curator of geology Field Columbian Museum, Chicago. Author; The Ores of Colombia,

1899. Residence: 6011 Kimbark Av. Office: Field Columbian Museum, Chicago.

Field Columbian Museum, Chicago.

NICHOLS, Herbert; author, lecturer; b.

Walpoie, N. H., Feb. 7, 1852; s. Amos and
Lydla N.; grad. Worcester, Mass., Polytechnic Inst., B. S., 1871; sp'l studies architecture and eng'ring (Ph. D., Clark
Unlv., 1891); m. Athol, Mass., Oct. 1, 1990,
Jenny L. Clark. Civ. eng'r main offlee Pa.
R. R. till 1884; studied Germany and
France; instr. psychology, Harvard, 1891;
lecturer Johns Hopkins, 1896. Mem. Am.
Psychol. Assn., Am. Soc. Naturalists, New
York Philosophic Club. Author: The
Psychology of Time, 1891 H4; Our Notions
of Number and Space, 1894 G1; A Treatise
on Cosmology, 12. Wrote monographs: The
Origin of Pleasure and Pain; The Feelings;
The Motor Power of Ideas; How We Came
to Have Minds; Psychology and Education.
Address: 138 W 87th St., New York.

NICHOLS, William Ford, P. E. blshop; b. Lloyd, N. Y., June 9, 1819; grad. Trinity Coll., Hartford, Conn., 1870; A. M., 1873; D. D., 1888; Berkeley Divinity School, 1873; D. D., 1888; Berkeley Divinity School, 1873; (D. D., Kenyon Coll., 1888). Deacon, 1873; priest, 1874; consecrated bishop-coadjutor of Calif., 1890; bishop of Calif., 1893; was private sec. Bishop Williams, of Conn., 1871-6; asst. Holy Trinity. Middletown. Conn., 1873-5; rector St. James. West Hartford, Conn., and Grace Ch., Newington, Conn., 1875-7; Christ Ch., Hartford, 1877-87; St. James, Phila., 1887-90. Prof. ch. history, Berkeley Divinity School, 1885-7; deputy to P. E. Gen. Conv., 1899; asst. sec. house of bishops, 1886; declined election as bishop-coadjutor of Ohio, 1888, Author: On the Trial of Your Faith (an Episcopal charge); etc. Address: 731 California St., San Francisco.

NICHOLSON, Henry Hudson, prof. chemistry and dir. chem. laboratories, Univ. of Neb., since 1882; b. Rushford, Wis., May 25, 1850; s. Henry W. and Sarah D. N.; ed. Antioch Coll., O., Harvard, and Heidelberg, Germany; (A. M., hon. causa, Lawrence Univ., Wis.). Served pvt. 49th Wis. vol. inf., 165; apptd. prof. science, State Normal School, Peru, Neb., 1874. Mem. German Chem. Soc., Am. Chem. Soc.; fellow A. A. A. S. Consulting eng'r Ingold Placer Mining Co. Author of several papers on scientific subjects. Address: 1133 S. 12th St., Lincoln, Neb.

NICHOLSON, Isaac Lea, P. E. bishop of Milwaukee since 1891; b. Baltimore, Jan. 18, 1844; s. Johns J. and Jane (Ricketts) N.; grad. Dartmouth, 1869; (D. D., Nashotah Theol. Sem., Wis.); m. 1880, Adele Everett Ellicott, Baltimore (died, 1897). Ordered deacon, 1871; ordained priest, 1872; asst. at St. Thomas' Ch., Hanover, N. H., 1871-2; St. Paul's Ch. Baltimore, 1872-5; rector Ch. of the Ascension, Westminster, Md., 1875-9; St. Mark's, Phila., 1879-91; elected bishop of Ind., 1883, but declined. Address: 216 Martin St., Milwaukee, Wis.

NICHOLSON, John Reed, chancellor of State of Del, since Nov., 1895; b. Dover, Del., May 19, 1849; grad, Yale, 1870; Columbia Law School, 1873; m. June 3, 1884, Isabella Hayes Hager, Lancaster, Pa. In 1870 accompanied late Prof. O. C. Marsh on a paleontol. expd'n through Rocky Mountains and great plains; practiced law, New York, 1573-6; afterward practiced at Dover, Del.; solicitor for town of Dover, 1880-5; att'y for Kent Co., 1885-92; att'y-gen. of Del., 1892-5. In 1893 was offered and declined apptmt. as asso. judge Supreme Court; Nov. 23, 1895, resigned the office att'y-gen. and became chancellor of State. Address: Dover, Del.

NICHOLSON, Samuel T., candidate for V.-P. of the U. S., Union Reform Party; b. Halifax Co., N. C., Feb. 2, 1852; grad. Horner School; classical and literary course at Univ. of Va.; studied law, same (never practiced). Farmed a while; engaged in insurance business; became interested in reform work; published the Ec-lec-tic, in interest of good government and good citizenship; removed to Washington; organized Nat. Good Government League, of which became sec. Was a Democrat before joining Union Reform Party, 1899.

NICHOLSON, Somerville, commodore U. S. N.; retired, April, 1881; b. New York, Jan. 1, 1822; s. Maj. A. A. and Helen Bache (Lispinard) N.; apptd. midshipman, June 21, 1839; passed midshipman, July 2, 1845; master, Sept. 9, 1853; lt., May 5, 1854; lt.-comdr., July 16, 1862; comdr., Jan. 2, 1863; capt., June, 1870; commodore, Jan., 1880. During Civil war comd. steam gunboat "Marblehead" and steamer "State of Georgia" in blockading service. Address: 1837 R St., Washington.

NICHOLSON, William, illustrator. Address: Care R. H. Russell & Co., New York.

NICKERSON, Frank Stillman, lawyer; b. Swanville, Me., Aug. 27, 1826; grad. East Corinth, Me., Coll., 1841; admitted to bar at 21, and engaged in practice; was connected with U. S. "customs for nearly 16 yrs. Entered Union army as pvt. at Lincoln's 1st call; elected capt., maj., It.-col. and apptd. col. and brig.-gen.; served with distinction in Army of Potomac under Gens. McDowell and McClellan, and in Dept. of the Gulf under Gens. Butler, Banks and Canby to close of war; was mentioned in general orders for distinguished service by Gens. Halleck, Butler and Howard. Since 1874 has practiced law in Boston; m. Dec. 31, 1849, Augusta A. Pitcher, d. William Pitcher, Belfast, Me. Address: 257 Washington St., Boston.

NICKERSON, Sammel Mayo. capitalist; b. Chatham, Mass., June 14, 1830; removed to Boston with parents, 1837; public school ed'n; in 1847 became a clerk in his brother's store, Appalachicola, Fla.; engaged in business on his own account, 1857, and same year removed to Chicago; accumulated a fortune as a distiller; retired from active business, 1864, becoming pres. of city horse railway; connected with 1st Nat. Bank, Chicago, since 1863, serving as pres. many years; organized Union Stock Yards National Bank (now National Live Stock Bank), 1867; identified with other large financial, street railway and corporate interests. Removed to New York, 1900. Address: Holland House, New York.

NICKEUS, Johnson, lawyer; b. Dist. of Columbia, July 24, 1850; ed. common schools and by private tutors; admitted to bar, 1874; served 2 terms in upper house Daklegislature, later dist. att'y and then att'ygen. for Dak. Ty.; consul in S. America, 2 yrs. under Harrison administration; removed to Wash., 1891; mayor of Tacoma, 1896-1900. Address: Tacoma, Wash.

NICOLAY, John George, author; b. Essingen, Bavaria, Feb. 26, 1832; s. Jacob and Helena N.; ed'n begun in common schools; learned printer's trade in office of Free Press, Pittsfield, Ill.; later became its publisher, editor and prop'r; m. Pittsfield, Ill., June 15, 1865, Therena Bates (died, Nov. 25, 1885). Private sec. to President Abraham Lincoln, 1869-5; U. S. consul at Paris, France, 1865-9; marshal U. S. Supreme Court, 1872-87. Author: The Outbreak of Rebellion, 1881 S3; (with Col. John Hay) Abraham Lincoln, A History (10 vols.), 1890 C2. With same edited Abraham Lincoln: Complete Works. Contributed biog. sketch of Abraham Lincoln to English edition Encyclopædia Britannica; writer of many magarticles. Address: 212 B St. S. E., Washington.

NICOLL, De Lancey, lawyer; b. Bayside, L. I., N. Y., June 24, 1854; s. Solomon Townsend and Charlotte Ann N.; ed. St. Paul's School, Concord, N. H.; grad. Princeton, 1874; Columbia Law School, 1876; admitted to bar; practiced law; candidate (independent Republican) dist. att'y, 1887; nominated for same office by Tammany organzation; elected; served 3 yrs.; mem. Constitutional Conv., 1894; m. Maud Churchill. Democrat. Residence: 123 E. 38th St. Office: 31 Nassau St., New York.

NICOLL, James Craig, artist; b. New York, Nov. 22, 1847; s. John Williams and Elizabeth Phillips (Craig) N.; ed. at Quackenbos' School, New York; studied painting under M. F. H. de Haas; his works have been seen at prin. exp'ns; received medals at Paris Exp'n, Am. Prize Fund, Boston, New Orleans, etc.; widower. Was sec. Internat. Jury on Awards on Paintings, World's/Columbian Exp'n, Chicago; founder, and 10 yrs. sec., Am. Water Color Soc; mem. and sec. Nat. Acad. of Design; mem. N. Y. Etching Club, Artists' Fund, Artists' Aid, and other art socs. Residence: The Ariston, 1730 Broadway. Studio: 51 W. 10th St., New York.

NICUM, John, pres. and prof. mental and moral science and Hebrew, Wagner Memorial Luth. Coll., since 1894; b. Winnenden, Württemberg, Germany, Jan. 6, 1851; s. John and Anna Margaret (Schaefer) N.; ed. Muhlenberg Coll., Allentown, Pa., and Theol. Sem., Phila. (D. D., 1893). Pastor Frackville, Pa., 1876-8; Phila., 1878-80; Syracuse, N. Y., 1880-7; since 1887 pastor St. John's Evang. Luth. Ch., Rochester, N. Y.; sec. gen. council Evang. Luth. Ch. in N. America, 1886-97; sec. and pres. German Home Mission Bd., same, 1887-97. Author: History of the New York Ministerium; Gleichniss-Reden Jesu, 1884 X1; Confessional History of the Lutheran Church in the United

States, 1891 P2. Translated, with additions, Wolf's The Lutherans in America. Contributor to Meusel Kirche, Handlexikon, Leipzig, and Lutheran Cyclopædia, S3. Is contributor to religious journals. Address: 46 Morris St., Rochester, N. Y.

NIEHAUS, Churles Heury, sculptor; b. Cincinnati, Jan. 24, 1855; s. John Conrad and Sophia (Block) N.; ed. Cincinnati schools; art ed'n Royal Acad., Munich, Germany; took degree and won 1st medal ever given to Am. and prizes at different times; m. New York, 1900, Regina Armstrong. Made asso., 1884, of L'Associazione Artistica Internazionale di Roma; won award at World's Columbian Exp'n, 1893. Made Garfield statue, Cincinnati; Allen and Garfield in rotunda of Capitol, Washington; statues of Gibbon and Moses, Congressional Library, Hahnemann at Scott Circle, Washington; Astor hist. doors, Trinity Ch., New York; pediment to Appellate Court House, New York; statues of Hooker and Davenport, Conn. State House; statue to Drake, erceted by Standard Oil Co., at Titusville, Pa.; two large groups, "Mineral Wealth," Pan-Am. Exp'n, 1901. Residence: 251 5th Av. Studio: 148 W. 36th St., New York.

NIELSEN, Alice, opera singer; b. Nashville, Tenn.; d. Erasmus Ivarius and Sarah A. N.; musical ed'n San Francisco, under Mile. Ida Valerga; 1st stage appearance with opera co. at Oakland, Calif., 1893, as Yum Yum in Mikado; after Tivoli engagement joined the Bostonians, 1896, and took the rôle of Annabel in Robin Hood, the following season played leading part of Maid Marion; also prin. soprano rôle in The Serenade. Stellar début Grand Opera House, Toronto, Canada, Sept. 14, 1898, The Fortune Teller, which she is still presenting. Address: 3337 Wabash Av., Chicago.

NIEMAN, Lucius W., editor, propr. Milwaukee Journal; b. Mukwonago, Wis., Dec. 13, 1857; learned printer's trade; studied Carroll Coll.; successively reporter, city editor and mug. editor Milwaukee Sentinel; about 1883 started the Journal. Address: The Journal, Milwaukee, Wis.

NIEMEYER, John Henry, prof drawing Yale School of Fine Arts since 1871; b. Bremen, Germany, June 25, 1839; came to U. S., 1846; lived in Cincinnati; studied, Paris, under Jean Léon Gérôme, and at École des Beaux Arts, etc. Painter of genre pictures and portraits. Address: New Haven, Conn.

NIGHTINGALE, Augustus Frederick, educator; b. Quincy, Mass., Nov. 11, 1842; s. Thomas J. and Alice Nightingale; grad. Wesleyan University, 1866 (A. M., 1869, Ph. D., 1891); m. Aug. 24, 1866, Fanny Orena Chase, d. Rev. C. H. Chase. Prof. Latin and Greek, Upper Iowa Univ., 1866-8; pres. Northwestern Female Coll., Evanston, Ill., 1868-71; prof. Latin and Greek, Simpson Coll., Ia., 1871-2; supt. public schools, Omaha, Neb., 1872-4; prin. Lake View High School, Ill., 1874-90; asst. supt. Chicago public schools, 1892 to 1901; elected, 1898, trustee Univ. of Ill.; pres. Neb. State Teachers'

Assn., 1873; Neb. State Sabbath School Assn., 1873; III. State Teachers' Assn., 1887; secondary dept. Nat. Edn'l Assn., 1888; pres. North Central Assn. of Colis. and Secondary Schools, 1898, etc. Chmn. com. Nat. Edn'l Assn. on coli. entrance requirements, 1895-9. Author: Requirements for Admission to American Colleges; etc. Editor: Twentieth Century Text Books (100 vols.), 12 A2. Residence: 1997 Sheridan Rd. Office: 1204 Schiller Bidg., Chicago.

NILES, Nathaniel, lawyer; b. S. Kingston, R. I., Sept. 15, 1835; s. Rev. Wm. Watson and Mary (Wilson) N.; ed. Phillips Andover Acad.; studied law, admitted to bar, 1857; m. Madison, N. J., Oct. 27, 1859, Anna Eliza Thompson. Speaker N. J. assembly, 1872; Govt. dir. Union Pacific R. R., 1879; pres. Tradesmen's Nat. Bank, New York, 1884-9. Author of several important laws passed in N. J. legislature among which is one that established 1,200 free-school libraries in the State, and another that created a free school fund which now exceeds \$3,000,000. Residence: Madison, N. J. Office: 149 Broadway, New York.

NILES, William Harmon, prof. geology and geography, Mass. Inst. Technology, Boston, since 1871; instr. geology, Boston Univ. since 1875; b. Northampton, Mass., May 18, 1838; s. Rev. Asa and Mary A. Niles; early life and ed'n in Worthington, Mass.; began teaching at age of 17; grad. Lawrence Scientific School, S. B., 1866; Sheffield Scientific School, Ph. B., 1867; (hon. A. M., Wesleyan Univ., 1870); m. Cambridge, Mass., 1869, Helen M. Plympton. Lecturer on Natural Science, Mass. State Teachers' institutes for 10 yrs.; 1867-90 gave public lectures upon geol. and geog. subjects speaking from 50 to 100 times each season; discontinued in 1890, because of illness. Stated lecturer geology Wellesley Coll., 1882-3, prof. geology, same, 1888. Pres. Boston Soc. of Natural History, 1892-7; pres. Appalachian Mountain Club at three different times; fellow Am. Acad. Arts and Sciences; fellow Geol. Soc. of America; mem. Nat. Geog. Soc. Residence: 10 Linden St., Cambridge, Mass.

NILES, William Woodruff, bishop of N. H. since 1870; b. Hatley, P. Q., Can., May 24, 1832; S. Daniel Swit and Defia Woodruff N.; grad. Trinity (Conn.), 1857; Berkeley Divinity School, 1861 (S. T. D., LL. D., Trinity; D. D., Dartmouth; D. C. L., Bishop's Coll., P. Q.); m. June 5, 1862, Bertha Olmsted, of Hartford, Conn. Ordained to ministry, 1861. Was rector St. Philip's Ch., Wiscasset, Me., 1861-64; at Warehouse Point, Conn., 1868-70; was joint editor The Churchman; 6 yrs. prof. Latin Trinity Coll.; pres. corporation St. Paul's School, Concord, and of Holderness School for Boys, Plymouth, N. H., and St. Mary's School, Concord. Mem. bd. mgrs. Domestic and Foreign Missions; mem. comm'n for revising prayerbook, and revising marginal readings in Bible. Address: Concord, N. H.

NILSSON, Christine (Comtesse de Casa Miranda), prima donna; b. Sweden, 1843; m. 1st, 1872, M. Auguste Rouzand (died, 1882); 2d, Comte de Casa Miranda, 1887; ed. in Sweden; made début at Stockholm, 1860; then studied in Paris under Masset, and made début at Paris, 1861; first appeared in London, 1867; after that in principal opera houses of Europe and U. S. until her second marriage; now retired. Address: 3 Rue Clément Marot, Paris, France.

NINDEMANN, William F. C., gunner on Holland Submarine boat; b. Isle of Rugen, Germany, June II, 1850; s. Ernst and Martha Nindemann; common school ed'n; m. New York, 1883, Anna M. Newman. Mem. North Polar Expd'n, U. S. S. Polaris, under Capt. C. F. Hall, U. S. N., 1870-1, and of Polaris Relief Expd'n, U. S. S. Tigress, under Comdr. James A. Greer, U. S. N., 1873; ice q. m. on U. S. S. Jeanette, Arctic Expd'n, under Lt.-Comdr. George W. DeLong, 1879; received medal from U. S. Congress for faithful performance of duty during Jeanette expd'n. Residence: 94 Elton St., Brooklyn.

NIPHER, Francis Eugeue, prof. physics Washington Univ. since 1874; b. Port Byron, N. Y., Dec. 10, 1847; grad. State Univ. Ia., 1870; m. 1873, Matilda Aikins. Pres. Acad. of Science, St. Louis, 1885-90; pres. Eng'rs Club of St. Louis, 1880. Author: Theory of Magnetic Measurements, 1886 V1; Electricity and Magnetism (a mathematical treatise), 1895; Introduction to Graphical Algebra, 1898 H4, and many scientific papers. In 1889 showed that positive or reversed photographic pictures could be best produced by development in the light instead of in the dark-room. He has developed perfect pictures on the most sensitive plates with the developing bath fully exposed to direct sunlight. Residence: 1220 Hamilton Av., St. Louis.

NIRDLINGER, Charles Frederic, dramatic critic. Author: Masques and Mummers, 1899. Address: 113 W. 40th St., New York.

NISBET, James Douglas, physician; b. Waxhaw, S. C., July 30, 1861; s. John Newton N.; ed. Finlay High School, 1873-4, Fort Mill Acad., 1875-6; grad. Davidson Coll., 1881; studied Charleston Med. Coll., 1882, Louisville Med. Coll., 1885-6 (M. D., 1886); unmarried. Practiced gen. medicine in Lancaster Co., 1886-9; 1 yr., 1889-90, post-graduate study New York Polyclinic; passed bd. regents, 1890; practiced as spl'ty diseases of the digestive system, New York, 1890-2; post-graduate study, Univ. of Paris, 1892. Tübingen, 1893, Berlin, 1894; returned to sp'l practice, New York, 1895; mem. County Med. Soc., New York Acad. Medicine; Am Acad. Medicine; adjunct prof. diseases of the digestive system, New York Polyclinic. Author: Diseases of the Stomach, 1898 S15. Address: 10 E. 43d St., New York.

NIVEN, William, mineralogist; b. Bellshill, Lanarkshire, Scotland, Oct. 6, 1850; s. William and Sarah (Brown) N.; ed. common schools, Scotland; came to U. S. 1879; m. Jan. 26, 1886, Nellie Blanch Purcell, St. Louis, Mo. Engaged in mineralogical investigations. Discovered 3 new minerals, yttrialite, thorogummute and nivenite, in 1889, in Llano Co., Tex.; and the new min-

eral aguilarite, in 1891, at Guanajuato, Mex. In 1891 discovered remains of prehistoric city or nation, hundreds of square miles in extent, in State of Guerrero, Mex. Was asst. comm'r of Ariz. to New Orleans Exp'n. Residence: Popotla, Mexico, D. F. Office: Tlacotepec, Guerrero, Mexico.

NIXON, Charles Elston, dramatic and musical editor; b. Clermont Co., O., May 25, 1860; grad. Cornell, 1880; studied music Cincinnati; art in the School of Design, under Benn Pitman; m. Nov., 1887, at Kansas City, Mo., Eldora Lynde Mann. After leaving Cornell became reporter, later corr., on the Inter Ocean; musical reporter and editorial paragrapher, same; editor the Sunday paper, 1892-4. With F. Ziegfield, Jr., went to Europe, 1893, and secured 90 musical people as World's Fair attractions. Started in 1893 and conducted for 2 yrs. the Illustrated Colored Supplement, the first newspaper in America printed in colors upon a Web perfecting press; dramatic and musical editor Chicago Inter Ocean, 1884-99; established The Helena Record (Republican dally), Helena, Mont., July, 1900; now editor of The Philharmonic, Chicago. Has written a number of dramatic sketches and songs. Office: 202 Michigan Boul., Chicago.

NIXON, Lewis, shipbuilder; b. Leesburg, Va., April 7, 1861; s. Joel Lewis and Mary Jane (Turner) N; early ed'n Leesburg; apptd. midshipman, U. S. N., 1878; grad. U. S. Naval Acad., 1882, at head of class, and sent to Royal Naval Coll., Greenwich, Eng., by Navy Dept., transferred to construction corps of navy 1884; in 1890 destruction corps of navy, 1884; in 1890 designed battle-ships Oregon, Indiana and Massachusetts, and then resigned from Navy to become superintending constructor of Cramp shipyard, Phila.; resigned, 1895, and started Crescent shipyard, Elizabeth, N. J., on own account, where has built 100 vessels in 6 yrs., among others the submarine torpedo-boat, Holland, monitor Florida, torpedo-boat O'Brien, and cruiser Chat-tanooga; m. Washington, Jan. 29, 1891, Sally Lewis Wood. Apptd. by Mayor Van Wyck pres. East River Bridge Comm'n, Jan., 1898; is consulting naval architect Cramp Ship-building Co., Phila. Pres. Internat. Smokeless Powder and Dynamite Co., U. S. Long-Distance Automobile Co., Carbon Axle Co., New East River Bridge Comm'n, trustee Webb's Acad. and Home for Shipbuilders; dir. Idaho Exploration and Mining Co.; Democrat (Tammany Hall). Wrote: Mini-tary Value of the Shipyard, June, 1897; Commercial Value of the Shipyard, Nov., 1897, both in N. Am. Review. Residence: 15 W. 39th St., New York. Office: Crescent Shipyard, Elizabeth, N. J.

NIXON, Oliver Woodson, literary editor The Inter Ocean; b. Guilford Co., N. C., Oct. 25, 1825; s. Samuel N. His father was first man in State to free his slaves, removing to Ind., 1830. Grad. Farmers' Coll., Ohio, S. B., 1848; Jefferson Med. Coll., Phila., 1854 (LL. D., Whitman Coll., Wash., 1897); m. Batavia, O., 1855, Louise Elstun. Went to Calif., overland, 1850; raised 39th O. vols., 1861; was med. dir. Army of Mo.;

on Gen. Pope's staff; served 2 terms treas. Hamilton Co., O., at Cincinnati. Established Evening Chronicle, Cincinnati, 1870, and with brother, William Penn N., consolidated it with Cincinnati Times; joined him, 1878, in purchase of The Inter Ocean under chattel mortgage, disposing of same to stock co. Author: How Marcus Whitman Saved Oregon for the Union, 1895 S23. Residence: 741 N. Clark St., Chicago.

NIXON, William Penn, journalist; b. Fountain City, Wayne Co., Ind., March 19, 1833; s. Samuel and Rhoda (Hubbard) Butler N.; grad. Farmers' Coll., Ohlo, 1854; law dept. University of Pa., 1859; m. 1st, Cincinnati, September, 1861, Mary Stiles (died, 1862); 2d, June 15, 1869, Elizabeth, d. Charles Duffield, Chicago. Practiced law Cincinnati until 1868; mem. Ohlo legislature, 1865-8; business mgr. Cincinnati Chronicle, 1868-72; since 1872 connected with the Chicago Inter Ocean as business mgr., publisher, gen. mgr. and cditor. Apptd. Lincoln Park comm'r, 1896, and its pres. in 1897; delegate from State at large to Nat. Rep. Conv., 1896; Dec., 1897, apptd. collector of port of Chicago. Residence: 743 N. Clark St. Office: The Inter Ocean, Chicago.

NOHLE. Alfred, civil eng'r; b. Livonia, Mich., Aug. 7, 1844; s. Charles and Lovina D. N.; grad. Univ. of Mich., 1870; sp'l studies in civ. eng'ring (LL. D., Univ. of Mich., 1895); in practice as civ. eng'r since 1870; m. Ann Arbor, Mich., May 31, 1871, Georgia Speechly. Mem. Nicaragua Canal Bd., 1895, U. S. Bd. Eng'rs on Deep Waterways, 1897-1900; Isthmian Canal Comm'n, 1899-1901; mem. Am. Soc. Civil Eng'rs; Western Soc. Eng'rs; Chicago Acad. of Sciences; etc. Residence; 302 Belden Av. Office: 1742 Monadnock Blk., Chicago.

NOBLE, Annette Lucile, author; b. Albion, Orleans Co., N. Y., July 12, 1844; s. Dr. William and Emelia (Stiles) N.; grad. Phipps Union Sem., 1863; unmarried; has written constantly since 1870; has traveled extensively in Europe, Egypt, Palestine, Syria, etc. Author: Uncle Jack's Executors; Eunice Lathrop, Spinster; Love and Shawl-Straps; After the Failure; The Silent Man's Legacy; many articles for secular and religious press. Address: Albion, Orleans Co., N. Y.

NOBLE, Charles P., physician; b. Federalsburg, Md., Nov. 15, 1863; studied at Iowa Agr'l Coll.; grad. Univ. of Md., M. D., 1884. Began practice in Phila., 1884; connected with Phila. Lying-in Charity, 1884-9; since 1889 surgeon-in-chief Kensington Hosp. for Women. Specialist in diseases of women. Address: 1509 Locust St., Philadelphila.

NOBLE, Edmund, author, journalist; b. Glasgow, Scotland, Jan. 8, 1853, of English parents; s. John and Eliza (Nevatt) N.; ed. in Lancashire, Eng. Began newspaper work on St. Helen's Newspaper and Advertiser; reporter and editor St. Helen's Standard, 1872-3' reporter, 1873-80, editorial writer 1880-2, Liverpool Courier; editor and

prop'r Liverpool City News, 1882; in Russla as corr. London Daily News, London Daily Globe, Manchester Guardian, Glasgow Herald, 1882-4; foreign editorial writer New York Herald, 1887; editor Am. edition Free Russia, 1892-4; sec. Soc. Am. Friends of Russian Freedom from 1892. Now engaged in philos. studies and formulation of a relational Interpretation of nature. Author: The Russian Revoit, 1885-185; Russia and the Russians, 1900-115. Wrote: Child Speech, or the Law of Mispronunciation, Education, Sept., Nov., 1888; Controversial Materialism, Open Court, Nov., 1891; Man and tho Lower Animals, same, March, 1893; Some Parallels Between Religion and Science, same, April, 1898; A Philosophy of Rhyme, Poet-Lore, Dec., 1895; Imitation Among Atoms and Organism, Popular Science Monthly, Feb., 1896; The Principle of Economy in Evolution, same, July, 1897; The Interpretation of Nature, same, May, 1899; Suggestion as a Factor in Social Progress, Internat. Journal Ethics, Jan., 1898. Also, in Atlantic Monthly: Six Months at Astrakhan, 1885; Life in St. Petersburg, Dec., 1885; Up the Neva to Schlüsselburg, Dec., 1885; Up the Neva to Schlüsselburg, Dec., 1887; Island Democracy in the Caspian, Dec., 1887; Island Democracy in the Caspian, Dec., 1887; Island Democracy in the Caspian, Dec., 1887; Sland Democracy in the Caspian, Dec., 1887; A Call on Mother Moscow, Aug., 1888; The Future of Russia, Nov., 1900. Address: 255 Washington St., Boston.

NOBLE, Frederick Alphonso, Cong'l minister; b. Baldwin, Me., March 17, 1832; s. James and Jane (Cram) N.; grad. Yale, 1858 (D. D., Western Reserve Coll., 1872; LL. D., Oberlin, 1899); m. 1st, Sept. 15, 1861, Lucy A. Perry, Dummerston, Vt. (died June 7, 1895); 2d., July 1, 1897, Leila M. Crandon, Evanston, Ill. Studied Andover and Lane Theol. sems., grad., 1861; pastorates: St. Paul, House of Hope Ch., 6½ yrs.; Third Ch., Pittsburg, 7½ yrs.; Center Ch., New Haven, 3½ yrs.; pastor Union Park Ch., Chicago, 1879, until July 1, 1901 (resigned). Has preached annual sermon before all great missionary organizations, and Nat. Council (now moderator); pres. Am. Missionary Assn.; 1st pres. New West Ed'n Comm'n; edited The Advance, 2 yrs.; delegate Missionary Conf., London, 1888; Internat. Conf. Cong'l chs., London, 1891; delegate 2d council, Boston, Sept., 1899 (1st v.-p. same). Author: Divine Life in Man, 1896 R3; Discourses on Philippians, 1897 R3; Our Redemption, 1898 R3; also many pamphlets on civil, edn'l and religious subjects. Address: 522 Washington Boul., Chicago.

NOBLE, John Willock, lawyer, ex-sec interior; b. Lancaster, O., Oct. 26, 1831; grad. Yale, 1851 (LL. D., Yale, and Miami Univ.). Was city att'y Keokuk, la., before Civil war; enlisted in 3d lowa cav. vols.; promoted in same regt. to col. and made bvt. brig.-gen.; was U. S. att'y for Mo. at St. Louis, 1867-70; offered solicitor general-ship by Pres. Grant, but continued in practice at St. Louis; sec. interior during Pres. Harrison's administration, 1889-93; Republican. Returned to practice of law in St. Louis. Address: 3043 Pine St., St. Louis.

NOBLE, Lucretia Gray, author; b. Lowell, Mass.; d. of a clergyman, who moved when she was a child to Wilbraham, Mass.; ed. there; contributor of essays and poems to mags. Author: A Reverend Idol (novel); also other works, published anonymously. Address: Wilbraham, Mass.

NOBLES, Milton, actor, playwright; b. Almont, Lapeer Co., Mich., Sept. 28, 1847; ed. Madison, Wis. Made 1st stage appearance in the West, 1867; played in support of Joseph Jefferson, Edwin Forrest, Edwin Booth, Lawrence Barrett and others until he began starring in plays written by himself in 1875; m. Brooklyn, June 29, 1881, Dollie Woolwine, who has been his leading woman for yrs. Author: Shop Talk, Under Martial Law, A Man of the People, Love and Law, The Phœnix Interviews, A Son of Thespis, For Revenue Only, Love Goes on Forever, From Sire to Son, Bilgeville Junction, A Blue Grass Widow, Why Walker Reformed, Belinda Bailey's Borders, and other works. Address: 139 1st Pl., Brooklyn.

NONES, Robert Hodgson, dentist; b. Wilmington, Del., Jan. 28, 1864; s. Dr. S. S. and Harriet A. N.; ed. Northwest Grammar School, Phila.; grad. Phila. Dental School, 1885; m. Phila., Feb. 19, 1884, Susie Cooper Wilkins. Mem. Acad. Stomatology, Pa. State Dental Soc., Nat. Dental Assn., dean dental dept. and prof. prosthetic dentistry, crown and bridge work, dental metallurgy and clinical dentistry, Medico-Chirurg. Coll.; dental surgeon to Phila. Hosp. Residence: 1911 Venango St. Office: 1708 Chestnut St., Philadelphia.

NORCROSS, George, Presby'n clergyman; b. Erie, Pa., April 8, 1838; s. Hiram and Elizabeth (McClelland) N.; grad. Monmouth, Ill., Coll., 1861; studied Divinity McCormick Theol. Sem., Chicago and Princeton, N. J., Theol. Sem. (D. D., Princeton, 1879); m. Galesburg, Ill., April 22, 1867, Mrs. Louise (Jackson) Gale. Ordained June 6, 1865, by Presbytery of Warren; for over 32 yrs. pastor 2d Presby'n Ch. of Carlisle, Pa. Mem. Am. Hist. Assn., Scotch-Irish Soc. of America. Editor and part author The Centennial Memorial, Carlisle Presbytery, 2 vols., 1890; The Story of a Thirtieth Anniversary, 1899. Has published various sermons, addresses and papers. Address: Carlisle, Pa.

NORCROSS, Orlando Whitney, builder and contractor; b. Clinton, Me., Oct 25, 1839; s. Jesse S. and Margaret Ann N.; moved to Salem, Mass., 1842; ed. public schools; m. Salem, Mass., May 17, 1870, Ellon P. Sibley. Worked in leather business; served in Union army, 1861-4; associated with his brother James A. Norcross, in firm of Norcross Bros., Salem, 1866; moved to Worcester, 1868; bought brother's interest, 1899; now sole owner. Firm has built important structures in all leading American cities. Address: Worcester, Mass.

NORDHOFF, Charles, author, journalist; b. Westphalia, Prussia, 1830; came with parents to America, 1835; ed. Woodward Coll., Cincinnati; was 9 yrs. at sea. In employ of Harper & Bros., 1857-61; New York Eve-

ning Post, 1861-71; New York Herald since 1874. Author: Man of War Lifte; The Merchant Vessel; Whaling and Fishing; Stories of the Island World; Secession is Rebellion; Freedmen of the South Carolina Sea Islands; Slavery Injurious to Free Laborers; Cape Cod Stories; California for Health, Pleasure and Residence; Northern California, Oregon and Sandwich Islands; Communistic Societies of the United States; Politics for Young Americans; The Cotton States Under Reconstruction; God and the Future Life; etc. Address: Coronado, Calif.

NORDICA, Lillian (Mme. Zoltan Döme), prima donna; b. (Lillian Norton) Farmington, Me., 1859; musical ed'n New England Conservatory, by John O'Neill, and with San Giovanni, Milan, Italy; m. 1st, Mr. Gower; 2d, Herr Döme. Operatic début, Brescia, Italy, in La Traviata; appeared in London, 1887, and in Paris, St. Petersburg and other European capitals. Repertoire embraces 40 operas and all the standard oratorios; best known in Wagnerian parts; has appeared in grand opera in U. S. several seasons.

NORMAN, Heury, mem. British Parliament for S. Wolverhampton, elected Oct. 2, 1900; b. Leicester, Eng., Sept. 19, 1858; studied under private 'tutors in France; grad. Harvard, 1881; studied at Leipzig Univ., 1881-3; inaugurated, 1882, the public agitation for the preservation of Niagara Falls, resulting in acquirement by State of N. Y. and the Dominion of Canada of the land on both sides of the falls as public park; m. 1891, Ménie Muriel Dowie, English novelist. Several yrs. on staff Pall Mall Gazette and London Chronicle; traveled in U. S., Canada, the Balkans, Egypt, Korea, Siberia, Siam, the Malay Peninsula, etc.; formerly London corr. New York Times and Chicago Tribune. Author: An Account of the Harvard Greek Play; The Preservation of Niagara Falls; The Real Japan; The Peoples and Politics of the Far East; Sketches and Studies in the Balkans; The Near East; etc. Address: Savile Club, London, Eng.

NORRIS, Frauk, novelist; b. Chicago, 1870; s. B. F. N.; ed. San Francisco High School, Univ. of Calif., Harvard; studied art in Paris, 1887-9; m. New York, 1900, Jeanette Black. War corr. San Francisco Chronicle, in S. Africa during Uitlander insurrection, 1895-6; editor San Francisco Wave, 1896-7; war corr. McClure's Magazine, in Cuba, 1898. Author: McTague, The Octopus; etc. Address: Care Doubleday, Page & Co., 34 Union Sq., New York.

NORRIS, Homer Albert, musician; b. Wayne, Kennebec Co., Me., 1860; s. Mary H. N.; gen. ed'n Auburn, Me.; grad. in music, New England Conservatory of Music, Boston, in organ, piano, harmony, counterpoint and composition; studied 4 years in Paris under Theodore Dubois, Guilmant, Gigout and Godard; unmarried. Teacher musical composition along lines pursued in Paris Conservatory of Music; lecturer on musical æsthetics. Author: Practical Harmony on a French Basis, 1896; The Art of Counterpoint,

1899; also about 50 songs, sacred music, etc., S26. Contributor to Chicago Music, I'hila. Etude, Musical Courier, New York, on the theory of music since 1890. Residence: Doreliester, Mass. Office: Pierce Bidg., Boston.

NORRIS, Isaac, physician; b. Phila., Juno 12, 1834; s. Isaac N.; grad. Univ. of Pa., 1852, A. M., M. D., 1855; widower, Act. asst. surgeon U. S. A., 1862-5; prof. chemistry, Central High School, Phila., 1866-76; physician Phila. Dispensary, 1865-7. Sec. Franklin Inst., 1878-81; fellow Coll. Physicians, Phila., sec. samc, May 6, 1885; mem. Acad. Natural sciences, Am. Philos. Soc., Franklin Lart Higt. lin Inst. Hist. Soc. of Pa. Address: Fair Hill, Bryn Mawr, Pa.

NORRIS, Mary Harriott, author; b. Boonton, N. J., March 16, 1848; d. Charles Bryan and Mary L. (Kerr) N.; grad. Vassar, 1870; founder and prin. private school, New York, 1870-98; dean of women, Northwestern Unix, 1870-98; dean of women, Northwestern Univ., 1898-9. Author: Fraulein Mina, 1872 M4; Ben and Bentie Serics, 1873-6 M4; Dorothy Delafield, 1886 M4; A Damsel of the Eighteenth Century, 1889 M4; Phebe, 1890 M4; Afterward, 1893 M3; The Nine Blessings, 1894 M4; John Applegate, Surgeon, 1894 M3; Lakewood, 1895 S8; The Gray House of the Openies House of the Quarries, 1898 P3. Editor: Evangeline, 1897 S18; Kenilworth, 1898 A1; Quentin Durward, 1899 A1; Silas Marner, 1890 S18; Marmion, 1891 S18. Address: Care Dr. T. Pierson, Stamford, Conn.

NORRIS, Richard Cooper, physician; b. Havre de Grace, Md., Nov. 9, 1863; s. Richard and Sarah A. W. (Baker) N.; grad. Dickinson Coll., Pa., 1884; med. dept. Univ. of Pa., 1887; A. M., Dickinson, 1887; m. Langhoone, Pa., April 24, 1890, Anna M. Parror, (deceased), Men. Am. Gynecol Berger (deceased). Mem. Am. Gynecol. Soc., Coll. of Phys., Phila., Phila. Obstet. Soc., Phila. Co. Med. Soc. Author: Ameri-Soc., Phila. Co. Med. Soc. Author: American Text Book of Obstetrics; Syllabus Obstetrics; Atlas of stetrical Lectures, S15. Editor: Atlas of Gynecology, S15. Contributor to current and med. mags. Address: 500 N. 20th St., Phila-

delphia.

NORRIS, True Livingston, editor; b. Manchester, N. H., May 4, 1848; s. Arthur F. L. N.; ed. common schools of N. H. and Mass.; practiced law from 1869-80; m. May 20, 1890, Lillian G. Hurst. Mem. gov.'s council of N. H. 2 yrs.; collector customs, dist. N. H., 1893-8; elected mem. Dem. Nat. Com., 1896; re-elected 1900. Address: Portsmouth, N. H.

NORRIS. William Fisher, prof. ophthalmology Univ. of Pa.; b. Phila., Jan. 6, 1839; s. Dr. George W. and Mary P. (Fisher) N.; grad. Univ. of Pa., 1857 (A. M., 1860); grad. med. dept. same, 1861; asst. surgeon U. S. A., 1863-5; in charge Douglas Gen. Hosp., Washington, 1864; pres. Am. Opthal-mol. Soc., 1885-9. Fellow Coll. Physicians of Phila. (pres. ophthalmic sect., 1894); one of surgeons to Wills Eye Hosp. Author: various papers on Intraocular Tumors, Hereditary Atrophy of the Optic Nerves, Association of Gray Degeneration of the Optic Nerves with Abnormal Patellar Tendon Re-flexes, Ivory Exostosis of the Orbit, Administration of Ether in Bright's Disease of

the Kidneys, etc.—in Pepper's "System of Medicine"; Medical Ophthalmology (with Prof. S. Stricker; Versucho über Hornhaut Entzündung, Vienna, 1869); A Contribu-tion to the Anatomy of the Human Retina (with Dr. James Wallace); A Contribution to the Anatomy of the Human Retina (with Dr. C. A. Oliver); A Text Book of Ophthal-mology; also (with same) editor of A System of Diseases of the Eye, by American, British, French, Dutch and Spanish Authors, 4 vols., published, 4 in preparation. Address: 1530 Locust St., Philadelphia.

NORTH, Edward, prof. Greck language and literature, Hamilton; b. Berlin, Conn. March 9, 1820; grad. Hamilton, 1841 (L. II. D., 1869, N. Y. Univ. Regents; LL. D., 1887, Madison, now Colgate, Univ.); m. July 31, 1844, Mary Frances, d. Hon. S. Newton Dexter, of Whitesboro, N. Y. Since 1843 prof. Greek, since 1881 a trustee, and since 1890 mem. exec. com. Hamilton Coll.; has given interpreting in Greek to 54 successive algores. instruction in Greek to 54 successive classes. Mem. Am. Philos. Assn.; Am. Philol. Assn.; N Y. Hist. Soc., Oneida Hist. Soc. Since 1855 necrologist Hamilton alumni; since 1856 editor Alumniana, in Hamilton Monthly. Address: Clinton, N. Y.

NORTH, Frank Mason, M. E. clergy-man; b. New York, Dec. 3, 1850; s. Charles man; b. New York, Dec. 3, 1850; s. Charles Carter and Elizabeth (Mason) N.; early ed'n in private schools; grad. Wesleyan Univ., 1872 (A. M., 1875, D. D., 1894); m. Wellesley, Mass., Dec. 23, 1885, Louisa J. McCoy of Lowell, Mass. Ordained to ministry, April, 1873; pastor Florida, N. Y., 1873-4; pastorates at Amenia, N. Y., and Cold Spring-on-Hudson, 1874-9 (at latter \$20,000 ch. debt raised): pastor New York Cold Spring-on-Hudson, 1874-9 (at latter \$20,000 ch. debt raised); pastor New York City (chapel in East 109th St., erected), 1879-82; White Plains, N. Y., 1882-4; New York (Calvary M. E. Ch. erected), 1884-7; Middletown, Conn., 1887-92; corr. sec. New York City Ch. Extension and Missionary Soc., since 1892; twice in Europe. Editor of The Christian City, New York. Address: 121 W. 122d St., New York.

NORTH, Simon Newton Dexter, journalist; b. Clinton, N. Y., Nov. 29, 1849; s. Dr. Edward N. (of Hamilton Coll.), and Mary F. (Dexter) N.; grad. Hamilton Coll., 1869. On editorial staff Utica Morning Herald, 1869-86; pres. N. Y. State Associated Press, 1885-6; editor and joint prop'r Albany Express, 1886-8. Since 1888 sec. Nat. Assn. of Wool Mfrs. Apptd. mem. of U. S. Industrial Comm'n by President McKinley. Industrial Comm'n by President McKinley, 1898; resigned, 1899, to accept position of chief statistician for manufactures, 12th Census. Editor of the quarterly Bull. of the Wool Mfrs. Assn. Address: 683 Atlantic

Av., Boston.

NORTHCOTE, Stafford M., engraver on wood, artist; b. Brooklyn, July 7, 1869; s. James and Matilda N.; m. Brooklyn, 1890, Ida Stephenson, Studied engraving with E. Heineman; studied drawing and painting with Prof. Boyle of the Art Inst., Brooklyn. Exhibited at Paris Exp'n, 1900. Residence: 283 Carlton Av., Brooklyn. Studio: 99 Nassau St., New York.

NORTHEN, William J., ex-gov. Ga.; b. Jones Co., Ga., July 9, 1835; s. Peter and

Louisa N.; grad. Mercer Univ., 1853 (LL. D., Mercer, 1892, Richmond, Va., Coll., 1894); Baylor Coll., Tex., 1900; began teaching, 1854; asst., 1856-7, prin., 1857-61, Mt. Zion High School, Hancock Co., Ga.; m. Dec. 19, 1860, Mattie M. Neel of Mt. Zion, Ga. Pvt., 1861-5, in co. comd. by his father, Peter Northen, in C. S. A.; again prin. Mt. Zion High School, 1865-74; farmer nr. Sparta, Hancock Co., 1874-90. Pres. Hancock Co. Farmers' Club from its origin; pres. 1886-8, State Agr'l Soc.; mem. Ga. legislature, 1877-8 and 1880-1; State senator, 1884-5; gov., 1890-4; since then mgr. Ga. Immigration and Investment Bureau; Democrat. Residence: Hotel Majestic. Office: 407 Equitable Bidg., Atlanta, Ga.

NORTHEND, William Dummer, lawyer; b. Byfield, Mass., Feb. 26, 1823; s. John N.; grad. Bowdoin Coll., 1843 (A. M., LIL. D.; also A. M., Dartmouth). Admitted to bar, Oct., 1845; mem. Mass. senate, 1861-2. Author: The Bay Colony; Speeches and Essays on Political Subjects; etc. Address:

Salem, Mass.

NORTHROP, Cyrus, pres. Univ. of Minn. since 1884; b. Ridgefield, Conn., Sept. 30, 1834; grad. Yale, 1857, Yale Law School, 1859 (LL. D., Yale, 1886); m. Sept. 30, 1862, Anna E. Warren, d. J. D. Warren, of Stamford, Conn. Admitted to Conn. bar, 1860; clerk Conn. Ho. of Reps., 1861, senate, 1862. Editor New Haven Palladium, 1863; prof. rhetoric and English literature Yale, 1863-84. Address: 519 Tenth Av., S. E., Minneapolis, Minn.

NORTHROP, Harry Pinckney, R. C. bishop; b. Charleston, S. C., May 5, 1842; s. C. B. and Hannah E. (Anderson) N.; ed. Georgetown Coll.; grad. Mount St. Mary's Coll., Emmitsburg, Md., 1860; studied 4 yrs. in theol. sem. there; then at Am. Coll., Rome; ordained priest, 1865. Asst. Ch. of the Nativity, New York, 1865-6; asst. pastor St. Joseph's Ch., Charleston, S. C., 1866-8; missionary priest in N. C., located at New Berne, 1868-72; asst. pastor pro-cathedral, 1872-8; pastor Sullivan's Island; pastor St. Patrick's, Charleston, 4 yrs.; consecrated bishop, Jan. 8, 1882, as vicar-apostolic of N. C. and titular bishop of Rosalia; transferred by papal brief to see of Charleston, S. C., Jan. 27, 1883. Address: Charleston, S. C., Jan. 27, 1883. Address: Charleston, S. C.,

NORTHRUP, Ansel Judd, lawyer, author; b. Madison Co., N. Y., June 30, 1833; S. Rensselaer and Clarissa (Judd) N.; reared on farm; grad. Hamilton, 1858 (A. M., LL. D.); studied at Columbia Law School, 1558-9; admitted to bar, 1859; has since practiced in Syracuse, except when judge; m. Nov. 24, 1863, Eliza Sophia Fitch, Syracuse. U. S. Circuit Court comm'r, 1870-97; U. S. comm'r since June, 1897; judge Onondaga Co., 1882-94; comm'r to revise the statutes and code of N. Y., 1895-1901. Was v.-p. and pres. Loyal League during and after Civil war; lay comm'r to gen. assembly, Presby'n Ch., Saratoga, 1890. Author: Camps and Tramps in the Adirondacks, and Grayling Fishing in Northern Michigan, 1880 01; 'Sconset Cottage Life, 1881 01; Slavery in New York, 1900; The Powers and Duties of

Elders in the Presbyterian Church; Northrup Genealogy, 12. Residence: 207 Green St. Office: S. A. & K. Bldg., Syracuse, N. Y.

NORTON, Charles Eliot, prof. history of art, Harvard, 1874-98; b. Cambridge, Mass., Nov. 16, 1827; grad. Harvard, 1846; (Litt D., Cambridge, Eng., 1884; LL. D., Harvard, 1887; hon. D. C. L., Oxford Univ., Eng., 1900); m. 1862, Susan, d. Theodore Sedgwick. Entered commercial office in Boston; went, 1849, as supercargo on East Indian voyage; later made several trips to Europe. Known as a Dante scholar and an authority on art. Author: Historical Studies of Church Building in the Middle Ages; Notes of Travel and Study in Italy; Considerations of Some Recent Social Theories. Editor: North American Review, 1862-8; Letters of James Russell Lowell; Writings of George William Curtis; Correspondence of Carlyle and Emerson, and of Gethe and Carlyle; Letters of Thomas Carlyle. Translator of Dante's Vita Nuova and Divina Commedia. Address: Cambridge, Mass.

NORTON, Charles Ledyard, author; b. Farmington, Conn., June 11, 1837; s. John Treadwell and Elizabeth (Cogswell) N.; grad. Yale, 1859; studied in Yale Scientific School until outbreak of Civil war; private 7th N. Y. N. G., 1861-2; capt. 25th Conn. vols., 1862-3; col. 78th U. S. colored troops, 1863-6; served mainly in Dept. of Gulf; mustered out, Jan., 1866; m. Sept. 1, 1863, E. Mélanie Richards. Conducted cotton plantation nr. New Orleans, 1866-7. Broke down in health from effects of field service. Editor Christian Union, 1868-78; invalid, 1879-81; editor Domestic Monthly, American Canoeist, Outing, etc. Mem. Univ. Club, Authors Club, N. Y. Canoe Club, Am. Canoe Assn., Quill Club, Mil. Order Loyal Legion. Author: Canoeing in Kanuckia (with John Habberton); A Handbook of Florida; Political Americanisms; Jack Bension's Log; A Medal of Honor Man; Midshipman Jack; A Soldier of the Legion; The Queen's Rangers. Residence: Sandwich, Mass. Address: University Club, New York.

NORTON, Charles Stuart, rear-admiral U. S. N., retired, 1898; b. Albany, N. Y., Aug. 10, 1836; apptd., 1851, and grad. Naval Acad., June, 1855; passed midshipman, 1858; master, eds.; 1850; lt.-comdr., 1862; comdr., 1870; capt., 1881; commodore, 1894; rear-admiral, Dec., 1897; retired on reaching age limit. Served during Civil war on Charleston, S. C., blockade, Potomac flotilla and at Hampton Roads, Va., 1861-2, participating in several engagements; at battle of Port Royal, S. C.; in N. Atlantic blockading squadron, 1862-4; W. Gulf blockading squadron, 1864-5; after war comd. several vessels and served on bd. of inspection and survey; rear-admiral comdg. S. Atlantic station, 1894-6; comd. Washington Navy Yard and Sta., 1896-8. Address: The Portland, Washington.

NORTON, George W., editor Portland Evening Express since 1892; b. Strong, Me., Aug. 25, 1855; s. Jeremiah and Amanda F. (Stevens) N.; grad. State Normal School, Farmington, Me., 1876; m. Dec. 22, 1894, Hattie L. Conaut, Westbrook, Me. Taught school several yrs.; prin. Bridgton, Me., 1878-83, and Westbrook, Me., 1883-8; entered journalism as reporter Evening Express, 1888; delegate-at-large from Me. to Nat. Rep. Couv., 1900. Residence: 13 Monument Sq., Portland, Mc.

NORTON, James, ex-congressman; b. Marion Co., S. C., 1843; academic ed'n; m. Rachel C. Sellers. In C. S. A., 1861-5; captured at Petersburg; school comm'r, 1870-4; mem. S. C. legislature, 1886-7, 1890-1; comptroller-gen., S. C., 1894-7; mem. Congress, 1897-1901, 6th S. C. dist.; Democrat. Address: Mullins, S. C.

NORTON, James Albert, congressman; b. In Seneca Co., O., Nov. 11, 1843; ed. Tiffin, O., schools; served, 1861-5, private to sergt., 101st Ohio vols., and 1st It. and adjt. 23d U. S. colored inf.; practiced medicine, 1867-9; admitted to bar, 1879; mem. 6 yrs., and speaker pro tempore 2 yrs., Ohio legislature, 1873-9; comm'r railroads and telegraphs of Ohio during Gov. Campbell's and part of Gov. McKinley's administrations; resigned to enter railroad service; mem. Congress, 13th Ohio dist., 1897-1903; Democrat. Home: Tiffin, O.

NORTON, Sidney Augustus, prof. emeritus of chemistry, Ohio State Univ.; b. Bloomfield, Trumbull Co., O., Jan. 11, 1835; s. Charles H. and Caroline Brayton (Cornell) N.; grad. Union Coll., N. Y., 1856; A. M., 1859; grad. Miami Med. Coll., Cincinnati, 1869 (M. D., Western Reserve Coll., 1869; hon. Ph. D., Kenyon Coll., 1878; LL. D., Wooster Univ., 1881; LL. D., Union Univ., 1899); studied chemistry in Bonn, Leipzig and Heidelberg; m. 1st, 1864, Sarah J. Chamberlain, Cleveland, O. (died, 1868); 2d, 1876, Jessie Carter, Columbus, O. Instr. natural science, Cleveland High School, 1858-66; prof. chemistry, Miami Med. Coll., 1867-72; acting prof. physics, Union Coll., 1873; since 1873 prof. chemistry, Ohio State Univ.; also prof. Starling Med. School 2 yrs. Author: Elements of Natural Philosophy, 1870 A1; Essays and Notes, 1874 X1; Elements of Physics, 1875 A1; Elements of Inorganic Chemistry, 1878; Organic Chemistry, 1884; etc. Editor revised edition of Weld's English Grammar, 1863. Address: 363 E. Town St., Columbus, O.

NORTON, Thomas Herbert, prof. chemistry and librarian, Univ. of Cincinnati, since 1883; b. Rushford, N. Y., June 30, 1851; grad. Hamilton (valedictorian), 1873 (Ph. D., Univ. of Heidelberg, 1875; Sc. D. honoris causa, Hamilton, 1875); m. Dec. 27, 1883, Edith Eliza Ames, of Lockport, N. Y. Mgr. of large chem. works, Paris, France, 1878-83; traveled 12,000 miles on foot through Europe and Asia; the 1st to traverse Greece and Syria in this manner. Apptd. by President McKinley, May, 1900, to establish the consulate at Harpoot, Turkey, a position of great importance to Am. edn'l interests and of diplomatic rather than a simple consular nature. Fellow A. A. A. S. (sec., 1893, v.-p., 1894, librarian, 1897); councillor Am. Chem.

Soc., 1892-8; mem. of numerous Am. and foreign chem. hist., patriotic and hereditary socs. Author of numerous researches in pure and applied chemistry. Address: Clifton, Cincinnati.

NORTON, William Edward, artist; b. Boston, June 28, 1843; s. Daniel and Mary N.; m. 1868, Sarah D. Ryan. Pupil of the Lowell Inst. of Boston and of George Inness, of Jacquesson, de la Chevereuse, and A. Vollon, Paris. Awarded 2 goid medals in America; hon. mention, Paris Salon, 1895. Exhibited at Paris Exp'n, 1900. Regular exhibitor at the Royal Acad., London, and other prin. exbn's. Address: 21 Camden Rd., London, Eng.

NORTON, William Harmon, prof. geology, Corneli Coll., since 1881; b. Willoughby, O., April 3, 1856; s. Rev. Roderic and Caroline Pardce N.; grad. Cornell Coll., 1a., 1875 (A. M., 1878); now prof. geology Cornell Coll. and sp'l asst. on Iowa geol. survey; fellow Geol. Soc. of America; m. Aug. 27, 1883, Mary Florence Burr, asso. prof. mathematics Cornell Coll. Author: Artesian Wells of lowa (vol. VI, Iowa Geol. Survey, 1897); various geol. and scientific papers. Address: Mt. Vernon, Ia.

NORVAL, Theophilus Lincoln, judge Supreme Court Neb. since 1889; present term expires, 1901; b. London Mills, Ill., Aug. 26, 1847; s. Oliver and Mary J. N.; ed. Hedding Coll., Abingdon, Ill.; grad. (law dept.) Univ. of Michigan; admitted to Mich. bar, 1871; m. Abingdon, Ill., Feb. 5, 1875, Ella Godfrey. Practiced at Seward, Neb., 1872-83; State senator, 1878; judgo dist. court, 1883-9; Republican. Address: Seward, Neb.

NORWOOD. Thomas Manson, ex-U. S. senator, judge city court, Savannah, Ga., since 1896; b. Talbot Co., Ga., April 26, 1830; grad. Emory Coll., Ga., 1850; m. June 2, 1853, Anna M. Hendree, Richmond, Va. Taught school, 1851, Monroe Co., Ga.; admitted to Ga. bar, March, 1852; established practice at Savannah; served as pvt. in C. S. A.; U. S. senator, 1871-7; was candidate of one of the two factions of Dem. party for gov. of Ga., 1880, but was defeated; mem. ho. of reps., 1885-9; resumed practice of law at Savannah, 1889-96. Author: Plutoeracy, or American White Slavery (politico-social novel), 1888 A7; Mother Goose Carved by a Commentator, 1900; Patriotism, Democracy or Empire: A Satire, 1900. Residence: 426 Albercorn St., Savannah, Ga.

NOSTRAND, Peter Elbert, civil eng'r and city surveyor New York; b. Brooklyn, N. Y., Jan. 15, 1856; s. John Loth and Ellen (De Bevoise) N.; grad. Brooklyn Polytechnic, 1875; m. Brooklyn, Dec. 27, 1881, Ella Frances, d. Benjamin F. Arcularius. As asst. chief eng'r in part designed and constructed 1st elevated r. r. in Brooklyn; expert on water-works, foundations for largo bldgs. and dams; etc.; mem. Am. Soc. of Civ. Eng'rs; chief eng'r Ramapo Water Co. Residence: 25 Palmetto St., Brooklyn, N. Y. Business Address: 81 Fulton St., New York.

NOTT, Charles Cooper, jurist; b. Schenectady, N. Y., Sept. 16, 1827; grad. Union Coll., 1848 (LL. D., Williams); lawyer in New York until outbreak of Civil war; in Civil war as capt. 5th Iowa cav. and col. 176th N. Y. vols.; captured at fall of Brashear, La., June, 1863; prisoner in Tex. for 13 months. Apptd. by President Lincoln, Feb. 22, 1865, judge of the court of claims; Nov. 23, 1896, by President Cleveland, chief justice of same. Author: Mechanics' Lien Laws; Sketches of the War; Sketches of Prison Camps; The Seven Great Hymns of the Mediæval Church; Court of Claims Reports (25 vols.); as well as pamphlets, reviews and mag, articless. Residence: 826 Connecticut Av., Washington.

NOURSE, Elizabeth, artist; b. Cincinnati; d. Caleb E. and Elizabeth Le Breton (Rogers) N.; 1st studied in Cincinnati, later under Boulanger and Lefebvre, Julien Acad., then pupil of Carolus Duran and Hennen, Paris. Medals: World's Columbian Exp'n, 1893; Nashville, Tenn., 1897; Carthage Inst., Tunis, 1897. Elected Associée des Beaux Arts, 1895. Silver medal, Paris Exp'n, 1900. Address: 80 Rue d'Assas, Paris, France.

NOURSE, Henry Stedman, civil eng'r; b. Lancaster, Mass., April 9, 1831; s. Stedman N.; grad. Harvard, 1853 (A. M.); m. Lancaster, Mass., Sept. 12, 1870, Mary B. Thurston. Prof. ancient languages, Phillips Exeter Acad., 1853-5; adj. and capt. 55th Ill. vol. inf. and commissary of musters, 17th army corps, 1861-5; constructional eng'r and supt. Bessemer Steel Works, Steelton, Pa., 1874; mem. Ho. Reps., Mass., legislature, 1833; mem. Mass. senate, 1885-6; trustee Worcester Irsane Hosp., 1888-98; mem. Mass. Free Public Library Comm'n, 1890-1903, Mass. Bd. Charity, 1898-1903; Republican. Mem. Mass. Hist. Soc., Am. Antiouarian Soc., etc. Author: Early Records of Lancaster, 1643-1725, 1884 A7; The Story of the 55th Regiment of Illinois Infantry, 1887 O1; The Military Annals of Lancaster, 1740-1865, 1889 A7; The Birth, Marriage and Death Register, etc., of Lancaster, Mass., 1843-1850, 1890 A7; History of the Town of Harvard, Mass., 1891 O1; The Ninth Report of the Free Public Library Commission 1899. Pamphlets: A Forgotten Patriot (Maj.-Gen. John Whitcomb), 1891; The Hoar Family in America; Mrs. Mary Rowlandson's Removes. Wrote: The Public Libraries of Mass., New Eng. Mag., 1891; John Prescott, the Founder of Lancaster, Bay State Monthly, 1885; Lancaster in Acadia and Acadians in Lancaster, same, 1884; The Free Public Library Commission of Mass., Library Journal, 1896; The Massachusetts Library Commission, Citizen, 1895; etc. Address: South Lancaster, Mass.

NOVY, Frederick George, prof. hygiene and physiol.-chemistry, Univ. of Mich.; b. Chicago, Dec. 9, 1864; grad. Univ. of Mich., 1886 (B. S., chemistry); Sc. D., 1890; M. D., 1891; asst. organic chemistry, 1887; instr. hygienic and physiol. chemistry, 1887-91; asst. prof., 1891-3; junior prof. since 1893; studied in Koch's laboratory, Berlin, 1888;

Pasteur Inst., Paris, 1897, and in Prague, 1899. Mem. U. S. Comm'n to investigate plague, 1901. Author: Cocaine and Its Derivatives, 1887; Laboratory Work in Bacteriology; Laboratory Work in Physiological Chemistry (with Dr. V. C. Vaughan); also contributor to med. and scientific journals. Address: Ann Arbor, Mich.

"NOX, Owen"; see Cory, Charles Barney.

NOYES, Alexander Dana, financial editor New York Evening Post; b. Montelair, N. J., Dec. 14, 1862; s. Charles H. and Jane R. (Dana) N.; grad. Amherst, 1883 (A. M.); editorial contributor New York Financial Chronicle, New York Political Science Quarterly, Paris Marché Financier; corr. London Financier, London Daily Mail. Author: Thirty Years of American Finance, 1898 P2. Wrote: "Free Coinage Catechism," in Evening Post, which circulated 2,000,000 copies in 1896, and of published monographs on "The Banks and the Panic of 1893;" "The Treasury Reserve and the Bond Syndicate Operation," "Financial History of the Cleveland Administration." Home: 2 W. 94th St., New York. Office: Evening Post, New York.

NOYES, Arthur Amos, prof. of theoretical and organic chemistry Mass. Inst. Technology; b. Newburyport, Mass., Sept. 13, 1866; grad. Mass., Inst. Technology, S. B., 1886, S. M., 1887; asst. and instr. same, 1887-8 and 1890-3; grad. Univ. of Leipzig. Ph. D., 1890; in 1893 asst. prof. chemistry Mass., Inst. Technology. Editor Review of American Chemical Research, published monthly by Am. Chem. Soc. Author: A Detailed Course of Qualitative Chemical Analysis of Inorganic Substances, 1895 MI; Laboratory Experiments on the Class Reactions and Identifications of Organic Substances (with S. P. Mulliken), 1899 C25; also about thirty papers on original researches in theoretical and organic chemistry. Address: Mass., Inst. of Technology, Boston.

NOYES, Crosby Stuart, editor Washington Evening Star; b. Minot, Me., Feb. 16, 1825; A. M., Bowdoin Coll.; when a young man became Washington corr. of Eastern papers; reporter on Washington Star, 1855; later asst. editor; in 1867 acquired an interest; since then editor-in-chief; m. 1856, Elizabeth S., d. Rev. Thomas Williams, of Me. Address: 1101 Pa. Av., N. W., Washington.

NOYES, Frank Brett, pres. Associated Press, New York, since June, 1900; mgr. Washington Evening Star since 1881; publisher Chicago Record-Herald since March, 1901; b. Washington, 1914; 7, 1883; s. Crosby S. and Elizabeth S. Noyes; ed. public schools and high school, Washington; prep. dept. Columbian Univ., D. C., and Spencerian Business Coll.; m. Washington, Sept. 17, 1888, Janet Thruston Newbold. Dir. in number of financial instn's; dir. exec. com. Asociated Press since 1894. Address: Record-Herald, Chicago.

NOYES, Theodore Richards, president Oneida Community, Ltd.; b. Putney, Vt., July 25, 1841; s. John Humphrey N., founder of Oncida Community (died, 1886); ed. in Oncida Community; grad. Yale Med. School, 1867: nem. Oncida Community all lils life until ago of 40; one of those instrumental in its conversion to an ordinary joint stock co., in 1880; since 1895 its pres. Address: Kenwood, Madison Co., N. Y.

NOYES, Theodore Williams, asso, editor-in-chlef Washington Star since 1887; b. Washington, Jan. 26, 1858; s. Crosby S. and Elizabeth S. N.; grad. Columbian Univ., 1877 (A. M., LL. M.); Columbian Law School, 1882; m. Aug., 1886, Mary E. Prentice, Sioux Falls, S. Dak. Reporter on Washington Star, 1877-81; practiced law in S Dak., 1883-7; pres. bd. trustees Washington public library since 1896; pres. Washington Bd. of Trade since 1897. Author: The National Capital, 1893 A7; Newspaper Libels, 1894 A7; Notes of Travel, 1894 A7; War of the Metals, 1899 A7; Conditions in the Philippines, 1900 WS. Residence: 1730 New Hampshire Av., Washington.

NOYES, William Albert, prof. chemistry Rose Polytechnic Inst. since 1886; b. nr. Independence, Ia., Nov. 6, 1857; s. Spencer W. and Mary (Packard) N.; grad. A. B. and S. B., Iowa Coll., 1879 (Ph. D., Johns Hopkins, 1882); prof. chemistry Univ. of Tenn., 1883-6; m. Dec. 24, 1884, Flora E. Collier, at Helena, Ia. Pres. Ind. Acad. of Sciences, 1894; chmn. chem. section A. A. A. S., 1896. Author: Organic Chemistry for the Laboratory, 1897 (25); Elements of Qualitative Analysis, 1898 II4; also many scientific papers. Residence: 2115 N. 9th St., Terre Haute, Ind.

NUTTALL, Zelia (Mrs.), archæologist; b. San Francisco; d. Dr. Robert Kennedy N.; cd. in Paris, Germany, Italy and at Bedford Coll., London; extensive traveler; made sp'l study of languages and antiquities of Mexico, including ancient picture writings, and is noted for research in Mexican archæology. Hon. sp'l asst. Peabody Museum, Am. archæology and ethnology, Cambridge, Mass.; fellow A. A. A. S.; mem. Am. Philos. Soc.; hon. mem. Archæol. Assn., and several foreign and Am. scientific socs. Author of numerous papers and memoirs, embodying original researches in Mexican archæology; latest work: "The Fundamental Principles of Old and New World Civilizations," a comparative research (vol. II, Peabody Museum papers). Address: Care Peabody Museum of Am. Archæology and Ethnology, Harvard Univ., Cambridge, Mass.

NUTTING, Charles Cleveland, zöologist; b. Jacksonville, Ill., May 25, 1858; s. Rev. Rufus N.; grad. Blackburn Univ., Carlinville, Ill., 1880 (A. M.). Engaged in explorations for Smithsonian Inst'n in Central America, 1881-2; connected with Univ. of Iowa since 1886; now prof. zoölogy there. Author: Narrative of Bahama Expedition from University of Iowa, 1893. Monograph of American Hydroids, Part 1, Plumularidæ, 1900 (U. S. Nat. Museum). Engaged in sp'i scientific researches in Plymouth, Eng., and Naples, Italy, 1895; has published various scientific papers in England and U. S. Address: Iowa City, Ia.

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OAKES, Jumes, soldier; b. ur. Limestoneville, Pa., April 4, 1826; grad. West Point, 1846; served in Mexican war; bvtd. 1st it. and capt. for gallantry; afterward on frontler service; wounded by Indians, Aug. 12, 1850; promoted capt. 2d cav., March 3, 1855; maj., April 6, 1861. Declined comm'n of brig.-gen. vols., May 17, 1861; led. regt. in Tenn. and Miss. campaign, 1862; in musterling and recruiting service, 1863; commd. dist. of 1II., 1863-6; bvtd. brig.-gen. U. S. A., March 30, 1865; commissioned col., July 31, 1866; retired, April 29, 1879. **Residence: Washington. **Address: Carc N. Holmes & Sons, Bankers, Pittsburg, Pa.

OAKES, Thomas Fletcher, retired railroad official; b. Boston, July 16, 1813; ed. there; entered service of contractors for construction of Kan. Pacific R. R.; became purchasing agt., 1873, and was promoted through grades to general supt.; became, April, 1879, gen. supt. Kansas City, Fort Scott & Gulf R. R.; v.-p. and gen. mgr. Oregon Ry. and Navigation Co., at Portland, Ore., May, 1880; later v.-p. and gen. mgr., pres. 1888-93, and receiver, 1893-6, Northern Pacific R. R. Residence: Mamaroneck, N. Y. Address: 7 Wall St., New York.

oneck, N. Y. Address; 7 Wall St., New York.

OAKLEY, Henry Augustus, insurance pres.; b. New York, 1827; academic ed'n; served in 22d N. Y. regt. in Civil war; pres. Mercantile Library Assn., 1850-1; v.-p. and pres. Howard Ins. Co., 1866-97; m. Helen L. Clark, New York. Pres. Nat. Bd. Fire Underwriters, 1870-6, Mem. Am. Geog. Soc., N. Y. Hist. Soc., Century Assn.; v.-p. St. Luke's Hosp., New York. Mem. Am. Social Science Assn.; etc. Author: A Christmas Reverie, and Other Sketches; A Course of Icading for Members of Mercantile Library Assn.; also mag. articles and addresses before Nat. Bd. of Fire Underwriters and other public bodies, reprinted in vol. Address: Minnequa, Bradford Co., Pa.

OAKLEY, Violet, illustrator, cover designing a specialty; b. New York. Pupil Art Students' League, Pa. Acad. Fine Arts, J. Howard Pyle, Aman Jean, Collin and Lazar, Paris, France. Designer of stained glass windows and mural decorations. Address: 1523 Chestnut St., Philadelphia.

OATES, William Calvin, soldier, lawyer, ex-gov.; b. Pike Co., Ala., Dec. 1, 1835; s. William O. and Sarah (Sellers) O.; ed. at Lawrenceville Acad., Ala.; m. March, 1882, Sallie Toney, Eufaula, Ala. Served, capt. to col., C. S. A.; was in 27 battles; wounded 6 times and lost his right arm. Practiced law after war. Mem. Ala. legislature, 1870-2; mem. Constitutional Conv., 1875; mem. Congress from 3d Ala. dist., 1881-94; gov. Ala., 1895, 1896; Democrat. Defeated for U. S. senator because not an advocate of free coinage of silver at the 16 to 1 ratio; apptd., May, 1898, brig.-gen. U. S. vols.; served in war against Spain. Address: Montgomery, Ala.

OBENCHAIN, William Alexander, prof. mathematics since 1878, pres. since

1883, Ogden Coll; b. Buchanan, Va., April 27, 1841; s. Thomas Jefferson and Elizabeth Ann (Sweetland) O.; grad. Va. Mil. Inst., 1861 (with 1st honor); (A. M., Center Coll., Ky.); m. July 8, 1885, Eliza Calvert ("Eliza Calvert Hall"), author, of Bowling Green, Ky. Served in eng'r corps, C. S. A., 1861-5; a staff eng'r, rank of capt., Army of Northern Va., last yr. of war. Prof. mathematics and eng'ring, Hillsboro, N. C., Mil. Acad., 1866-8; prof. mathematics and commandant cadets Western Mil. Acad., New Castle, Ky., 1868-70; prof. mathematics, French and German, and commandant of cadets, Univ. Nashville, 1870-3. Hon. v.-p. Dept. Congress of Higher Ed'n, World's Columbian Exp'n, 1893. Address: Bowling Green, Ky.

OBER, Frederick Albion, author; b. Beverley, Mass., Feb. 13, 1849; s. Andrew K. and Sarah (Haddlock) O.; ed. public schools until 13 yrs. old; later 1 yr. in Mass. Agr'l Coll. Explored Lake Okeechobee region of Fla., 1872-4; made ornithol. exploration of Southern W. Indies, 1876-8, and 1880, finding 22 new species and many types, now in Smithsonian Inst'n; in Mexico, 1881, 1883 and 1885; later in Spain, N. Africa, S. America and again in W. Indies, Married. Author: Camps in the Caribbees, 1879 L3; The Silver City, 1882 L9; Travels in Mexico, 1882 L9; Young Folks' History of Mexico, 1882 L9; Montezuma's Gold Mines, 1885 L9; The Knockabout Club in the Antilles; Everglades, etc. (6 vols.), 1887-92 E2; In the Wake of Columbus, 1893 L9; Josephine, Empress of the French, 1895 M3; Under the Cuban Flag, 1896 E2; My Spanish Sweetheart, 1897; Crusoe's Island, 1898 A2; Porto Rico and Its Resources, 1892 A2; A Brief History of Spain, 1899 A2; History of the West Indies, 1900 A2; The Cacique's Treasure Cave, 1901 W2; etc. Address: Washington.

OBERHOLTZER, Ellis Paxson, journalist, author; b. Phila., 1868; s. of Mrs. Sara Louisa Oberholtzer; ed. Univ. of Pa. and German Univs. (Ph. D., Univ. of Pa., 1893); engaged in newspaper work; editorial staff Phila. Evening Telegraph, 1889-96; editor of The Manufacturer, 1896-1900. Author: The Referendum in America, 1893 G1; Die Beziehungen Zwischen dem Staat und der Zeitungspresse, 1895 F5; The New Man, 1897 A7; The Referendum in America, 1900 S3. Address: 1905 Tioga St., Philadelphia.

OBERHOLTZER, Sara Louisa, author, economist, authority on school savings banks; b. Uwchlan, Pa., May 20, 1841; d. Paxson and Ann (Lewis) Vickers; ed. Friends' Boarding, and Millersville Normal, schools; m. Jan. 1, 1862, John Oberholtzer, Chester Co., Pa. Has been pres. of literary and philanthropic socs.; organized and 5 yrs. pres. Micros. Soc. of Longport, N. J., where she has summer home; World's and Nat. W. C. T. U. supt. of school savings banks; author of leading literature on that subject. Author: Violet Lee, 1873 (verse); Come for Arbutus; Wild Bloom, 1882 L5; Hope's Heart Bells (prose), 1884; Daisies of Verse, 1886 L5; Souvenirs of Occasion, 1892 L5; also dialogues and many pamphlets. She is a poet of occasions, lecturer and

public speaker. Address: 1905 Tioga St., Philadelphia.

O'BRIEN, Denis, judge Court of Appeals, N. Y., since 1889; b. Ogdensburg, N. Y., March, 1837; academic ed'n there; admitted to bar, May, 1861; removed to Watertown; mayor Watertown, 1878-9; mem. Dem. State Com., 1880-3; att'y-gen. N. Y., 1884-8. Address: 338 State St., Albany, N. Y.

O'BRIEN, Edward C., transportation; b. Ft. Edward, N. Y.; ed. public schools and Granville Mil. Acad.; engaged in flour business, Plattsburg, N. Y., several yrs.; became interested in shipbuilding; was chmn. Internat. Deep Waterways Conv., Cleveland, O., 1896; U. S. comm'r of navigation, 1889-93; commissary-gen. of subsistence (rank of brig.-gen.), staff of Gov. Levi P. Morton, 1894; resigned to become comm'r of docks, New York; elected pres. same twice; organized Internat. Exp'n Co. and Pan.-Am. Exp'n Co., and now pres. and gen. mgr. of both; pres. Union League Club. Residence: 2 W. 43d St. Office: 52 Broadway, New York.

O'BRIEN, Francis Patrick, sheriff of Jefferson Co., Ala., since Aug., 1895; b. Feb. 29, 1844; ed. at Scranton, Pa., until 14 yrs. old; ran away from home; learned fresco and scenic painting; m. Oct. 11, 1865, Miss I. H. McBryde, Montgomery, Ala. Entered C. S. A., Jan. 9, 1861, and served to close of war; comd. a body of scouts in Eastern N. C.; during war did pencil and pen work for various papers; settled in Montgomery, Ala., 1865; moved to Jefferson Co., 1871, becoming one of pioneers of present town of Birmingham; one of 1st organizers of the Iron Age (newspaper); latereditor and propr. Age-Herald and owner and mgr. O'Brien's Opera House; served 2 terms in Ala. legislature. Address: Birmingham, Ala.

O'BRIEN, Morgan Joseph, judge Supreme Court, N. Y., trial div., 1887-96, appellate div. since 1896; present term expires Dec. 31, 1901; b. New York; grad. St. John's Coll., Fordham, N. Y. (LL. D.); studied St. Francis Xavier, New York (A. M.); law course, Columbia (LL. B.). Trustee New York public schools, and corporation counsel before election to supreme bench. Address: 729 Park Av., New York.

O'BRIEN, Robert Lincoln, Washington corr. Boston Transcript since 1895; b. Abington, Mass., Sept. 14, 1865; grad. Harvard Coll., 1891; m. Lisbon, N. H., Feb. 19, 1895, Emilie A. Young. Personal sec. Grover Cleveland from his nomination in 1892 till Nov., 1895; Republican. Residence: 2504 19th St., N. W. Office: 45 Wyatt Bldg., Washington.

O'BRIEN, Thomas Dillon, lawyer; b. La Point, Wis., Feb. 14, 1859; s. Dillon and Elizabeth O'B.; has practiced law in St. Paul since 1880; m. April 24, 1888, Mary C. Cruice. Served as asst. city att'y St. Paul, and att'y Ramsey Co., Minn.; has been State pres. Catholic Total Abstinence Socs. of Minn.; capt. 1st battery arty., Minn. Nat. Guard; trustee State Ed. of Hosps. for Insane, etc.; now Minn. mem. Dem. Nat. Com. Grand knight of Knights of Colum-

bus, St. Paul Council. Residence: 635 Lincoln Av. Office: Globe Bidg., St. Paul.

OCHS, Adolph S., publisher The New York Times; b. Cincinnati, March 12, 1858; s. Julius and Bertha (Levy) O. (both born in Germany); common school ed'n at Knoxville, Tenn.; carrier and newsboy at Knox-ville, 1869-70; clerk in grocery store, Providence, R. I., where he attended night school, 1871; druggist apprentice, Knox-ville, 1872; printer, 1873; publisher (1878) Chattanooga Times, of which he is still prop'r; became publisher and prin. owner The New York Times, 1896; m. Feb. 28, 1883, Effie Miriam, d. Rev. Isaac M. Wise, Cincinnati. Address: The Times, New York.

OCHS. George Washington, journalist; b. Cincinnati, Oct. 20, 1861; s. Julius O.; ed. Univ. of Tenn.; grad. Knoxville; twice mayor of Chattanooga, Tenn., refus-ing nomination for 3d term; pres. bd. ed'n of Chattanooga; mem. exec. com. Nat. Municipal League; delegate to Nat. Dem. Conv., Chicago, 1892; publisher of Paris edition of New York Times at Paris Exp'n, 1900; Democrat; unmarried. Address: Chattanooga, Tenn.

OCHTMAN, Leonard, artist; b. Zonne-maire, Zeeland, Holland, Oct. 21, 1854; s. John and Hendricka (Fonteine) O.; settled in Albany, N. Y., with family, 1866; was draughtsman in engraving office; had studio at Albany, 2 yrs.; took winter course at Art Students' League, New York, but in his sp'lty of landscapes is entirely selftaught; m. 1891, Mina Fonda. Traveled in Engiand, France and Holland, 1885; has regularly exhibited at Nat. Acad. since 1882, and at all art socs. throughout the country, and received many medals and awards. Asso. Nat. Acad. of Design; mem. Soc. of Am. Artists, Am. Water-Color Soc., Soc. of Landscape Painters, etc. Address: Mianus, Conn.

OCKENDEN, Ina Marie Porter, author; b. March 4, 184-; d. Judge B. F. and E. T. (Kidd) Porter; grad. S. Ala. Female Coll., Greenville, Ala.; m. 1st, 1868, G. L. Henry (died, 1878); 2d, 1888, Albion Ockenden. Taught school several yrs.; sec.-treas. Ala. Memorial Assn.; 1st woman working mem. Ala. Press Assn.; took medal for best weekly, advertising resources of the Gulf States. from Louisville Exp'n, also prize for best exp'n trade issue of newspaper at New Orleans. Has edited South Alabamian, Southern News and Greenville Advocate; charter mem. Ala. Woman's Press Assn.; annual poet for several yrs. Editors' and Publishers' Press Assn.; corr. for several English and Scotch papers. Wrote: Southria, poem, 1875; The Monument on Capitol Hill, brochure, 1900; also stories and poems in various mags., chiefly Southern. Address: 801 Monroe St., Montgomery, Ala.

OCKERSON, John A., civil eng'r; b. Sweden, 1849; came to U. S., 1851; grad. Univ. of Ill., B. S. and C. E., 1873; m. June, 1890, Clara W. Shackelford, of Ky. Served in Civil war in 132d lil. vol. inf. and 1st Minn. heavy artillery; in milling business in Minn., 1865-8; recorder and later asst. in field and office on survey Great Lakes, 1871-9; asst. eng'r, location and construction, Atchison, Topeka & Santa Fe R. R., 1872; U. S. asst. eng'r Eads' jetties, 1876; survey Mississippi River, 1879-87; mgr. and eng'r gold and silver mine in Colo., 1888-9; chief asst. eng'r, 1889-98, and since Aug. 4, 1898, mem. Mississippi River Comm'n; mem. Am. Soc. Civ. Eng'rs; Nat. Geog. Soc. Author numerous papers on topog. and eng'rlng subjects, especially with reference to Mississippi River. Residence: 4217 Washington Boul. Office: 1119 Fullerton Bldg., St. Louis.

O'CONNELL, Manrice D., sollcitor of the Treasury (U. S.) since July, 1897; b. Con-stable, Franklin Co., N. Y., April 23, 1839; ed. Franklin Acad., Malone, N. Y.; grad. ed. Franklin Acad., Malone, N. Y.; grad. (law dept.) Columbian Univ., Washington, 1866; m. Nov. 10, 1869, Ellen P. Cook, of Marshall, Mich. Chief of div. in office Comptroller of Currency, 1867; employé San Antonio, Tex., Nat. Bank, 1868-9; established as lawyer, Ft. Dodge, Ia., 1869; dist. att'y 11th jud. dist., 1872-9; U. S. att'y Northern dist. Iowa, 1883-5, and 1889-93. Home: Fort Dodge, Ia., Washington Residence: 1918 N St. N. W.

O'CONNOR, Bernard Francis, railroads; Ph. D., Johns Hopkins; prof. Romance lan-guages, Columbia, 1883-93. Pres. New York Underground R. R. Co.; v.-p. Washington St. Ry. Co. Editor: Choix de Contes Contemporains. Residence: Manhasset, L. I. Address: 59 Broad St., New York.

O'CONNOR, E. Scott (Miss). Author:

Tracings, C2; Motifs, 1900 C2. Address: 54 W. 58th St., New York. O'CONNOR. Joseph. editor of Rochester Post-Express since 1886; b. Tribes Hill, N. Y., Dec. 17, 1841; s. Joseph and Mary (Finlay) O'C.; grad. Univ. of Rochester, 1863; admitted to bar, 1869, but never practiced; m. Nov. 20, 1877, Miss E. M. Johnson, of Rochester, N. Y. Teacher of languages Rochester Free Acad.; reporter and later editor Democrat and Chronicle, Rochester, 1870-3; editor Indianapolis Sentinel, 1873-5; editorial writer New York World, 1875-8; editor Buffalo Courier, 1879-85. Mem. Authors Club, etc. Read the poem for "New York Day." Sept., 1893, World's Columbian Exp'n. Author: Poems, 1895 P2. Residence: 146 Frank St. Office: Post-Express Office, Rochester, N. Y.

O'CONOR, John Francis Xavier, S. J., prof. rhetoric, junior class, and prof. literature, post-graduate course, St. Francis Xavier Coll.; b. New York, Aug. 1, 1852; s. Daniel and Jane (Lake) O'C.; grad. St. Francis Xavier Coll., 1872; took English rancis Aavier Coll., 1812; took English studies in London; philosophy in Louvain, Belgium; Oriental studies at Johns Hopkins. Became mem. Soc. of Jesus, 1872; ordained priest, 1885. Was prof. in West Park Coll., Georgetown Univ., Boston Coll.; lectured on cuneiform Assyrian before any school of that language had been established in U. S. Preacher and lecturer on Christian art, Greek art, the Wagner operas, etc. Author: Lyric and Dramatic Poetry,

1883; Babylonian Inscriptions of Nebuchadnezzar, 1885; Garucci's Christian Art, 1885; Three Holy Lives, 1888; Pearls of a Year, 1889; Practice of Humility, 1890 B19; Life of St. Aloysius, 1891; Jesuit Missions in America, 1892; Reading and the Mind, 1897 B19; Sacred Scenes and Mysteries, 1898 L4; Facts about Bookworms, 1898; Rhetoric and Oratory, 1898 H2; Christ the Man God, 1900; Autobiography of St. Ignatius, 1900 B19. Also dramas, music, poems, etc. Address: 30 W. 16th St., New York.

O'DAY, Daniel, capitalist; b. in Ireland, Feb. 6, 1844; came to U. S. in infancy; ed. in Buffalo, N. Y., public schools; went to Pa. oil regions, 1865; became connected with oil transportation business; constructed, 1873-6, pipe lines which were afterward consolidated with United Pipe Line system; this was later united with other interests in Nat. Transit Co., of which he is v.-p.; also pres. Northwestern Ohio Natural Gas Co., and of People's Bank of Buffalo; etc. Residence: 128 W. 72d St. Office: 26 Broadway, New York.

ODELL, Benjamin B., Jr., gov. of N. Y. since Jan. 1, 1901; b. Newburgh, N. Y., Jan. 14, 1854; ed. public schools, Bethany (W. Va.) (Coll., and 3 yrs. at Columbia Coll.; since 1875 in commercial pursuits; now pres. of ice and electric lighting cos. Mem. Rep. State Com. since 1887; chmn. exec. com., 1896. Member of Congress, 1895-1901. Chmn. Com. on Accounts, 55th Congress. Address: Newburgh, N. Y.

O'DONAGHUE, Dennis, R. C. bishop auxiliary; D. D.; consecrated April 25, 1900, titular bishop of Pomaris. Address: 950 Prospect St., Indianapolis, Ind.

O'DONOVAN, William Rudolf, sculptor; b. Preston Co., Va., March 28, 1844; s. James Hayes and Mary (Bright) O'D.; self-taught in art; served in Confederate army; established studio in New York after war; asso. Nat. Acad. since 1878; mem. Soc. of Am. Artists, Architectural League, Nat. Sculpture Soc. Has executed many important portrait busts and bas-reliefs, statues of Washington for Caracas, Venezuela, for monument commemorating the Peace at Newburgh, N. Y., for Trenton Battle monument; equestrian statues of Lincoln and Grant for Soldiers' and Sailors' Arch, Prospect Park, Brooklyn; reliefs for Oriskeny battle monument; statue of Archbishop Hughes, St. John's Coll., Fordham; memorial tablet to Bayard Taylor, Cornell Univ. Address: 105 E. 17th St., New York.

OELRICHS, Hermann, shipping mcht.; b. Baltimore, Md., June 8, 1850; s. Henry and Julia (May) O.; received thorough ed'n in U. S. and Germany; entered office, 1871, became partner, 1875, and senior mem., 1887, Oelrichs & Co., Am. agts. North-German Lloyd Steamship Co. Also prominent in amateur athletics; has been mem. Nat. Dem. Com. Residence: 1 E. 57th St. Office: Bowling Green, New York.

OERTEL, Johannes Adam, artist, clergyman; b. Fürth, Bavaria, Nov. 3, 1823; s. Thomas Friedrich and Maria Magdalena O.; studied art in Nüremberg and Munich (D. D., Univ. of the South). Worked at engraving until 1848; came to U. S., 1848; had studio, 1857-61, Madison, N. J., and Brooklyn, N. Y.; after 1861 in Westerly, R. I.; painted many scriptural and other pieces, and animals; m. Julia Adelaide Torrey, Madison, N. J. Deacon, 1867, priest, 1871, P. E. Ch.; rector Lenoir, N. C., 1889-80; Morgantown, N. C., 1889; later prof. Christian art, Univ. of the South. Painter of "Rock of Ages" and series of 4 large pictures, embracing the entire "Plan of Redemption," presented to Univ. of the South, Suwanee, Tenn. Besides paintings he has executed much wood carving for ecclesiastical use. Confines his work to Christian art; did ch. work in Lenoir, N. C., Washington, New York, Glen Cove, L. I., Jackson, Tenn. Address: Vienna, Va.

O'FARRELL, Patrick, lawyer; b. Ireland, 1832; s. James O'F.; ed. in Ireland; came to U. S., 1862, to enlist in Union army; served in 69th N. Y. (Corcoran's Irish Legion), pvt. to capt., ending at Appomattox; wounded 5 times in battle; bvtd. capt. "for gallant and distinguished conduct at battle of Reams' Station, nr. Petersburg, Va.," Aug. 25, 1864; grad. Nat. Univ., Washington (LL. B., LL. M.); admitted to bar, Supreme Court, D. C., June, 1885, Supreme Court, U. S., April, 1889. Active Republican until campaign of 1900; changed to Democrat on issue of imperialism. Wrote: O'Farrell's Financial Dialogue, 1896 (in favor of gold standard). Residence: 2602 University Pl. Office: 1425 N. Y. Av., Washington.

O'FERRALL, Charles Triplett, lawyer, ex-governor; b. Frederick Co., Va., Oct. 21, 1840; s. John and Jane (Green) O'F.; grad. law dept., Washington Coll., Va., 1869; m., 1st, Feb., 1865, d. Col. Robert McLain, Miss.; 2d, Jan., 1881, d. Col. Wm. C. Knight, of Richmond, Va. At age of 17 was elected clerk co. court, Morgan Co., Va. (now W. Va.), for term of 6 yrs. Served, pvt. to col., in Confederate cav., 1861-5; wounded several times, once through the lungs. Served 2 yrs. in Va. house of delegates; 6 yrs. as judge; 12 yrs. mem. Congress; gov. Va., 1894-8. Located in Richmond, 1898; gen. counsel for many corporations. Is a gold Dem. and declined to support Bryan in 1896 and 1900; objected to other planks of Dem. platform besides free silver. Address: Richmond, Va.

OGDEN, Henry W., ex-congressman, farmer; b. Abingdon, Va., Oct. 21, 1842; s. Elias and Louisa (Gordon) O.; removed to Warrensburg, Mo., 1851; worked on father's farm summers and attended common schools winters; served in C. S. A., It., 16th Mo. inf.; later on staff Brig.-Gen. Lewis; paroled, Shreveport, June 8, 1865; since then farmer in La.; mem. State Constitutional Conv., 1879; mem. La. ho. reps., 1880-8, and speaker, 1884-8; elected to 53d Congress to fill vacancy caused by apptmt. of N. C. Blanchard to be U. S. senator; re-elected to 54th and 55th Congresses. Address; Benton, La.

- OGDEN, Herbert Gonverneur, asst. U. S. Coast and Geodetic Survey since 1869, and insp. of hydrography and topography, 1898; b. New York, April 4, 1846; s. Morgan Lewls and Ellza Glevldy (McLaughlin) O.; ed. private schools and tutors; apptd. aid, April 22, 1863, promoted to asst., 1869, U. S. Coast and Geodetic Survey; m. May 28, 1872, Mary A. Greene, Brooklyn, N. Y. Served, 1863, with army on defenses of Washington; 1864, with navy ln sounds of N. C.; 1865, with Nicaragua expd'n; 1870, as topographer with 1st naval exploring expd'n to 1sthmus of Darien: 1893, in charge of party locating Internat. boundary between British Columbia and Alaska; etc. Mcm. U. S. Bd. on Geographic Names; expert in topography and chartography; mem. Nat. Geog. Soc. and Philos. Soc., Washington; fellow A. A. A. S.; mem. Washington Acad. of Science; etc. Author of article "Maps," Johnson's Cyclopædia, and numerous articles in scientlfic journals. Residence: 1610 Riggs Pl. Business Address: Coast and Geodetic Survey, Washington.
- OGDEN, Jay Bergen, physician, chemist; b. West Sparta, N. Y., Aug., 1868; s. of Charles W. O.; prep. ed'n Nunda Acad., 1875-80, Geneseo State Normal School, 1881-5; grad. Harvard Med. School, 1893; m. Buffalo, N. Y., Sept. 11, 1895, Alice Lewellyn Parry. Instr. in chemistry, Harvard Med. School, since Sept., 1894; asst. in clinical pathology, Boston City Hosp., since 1893; visiting med. chemist, Long Island Hosp., since 1896; med. chemist, Carney Hosp., since 1897; med. chemist, Children's Hosp., since 1890; sec. Suffolk dist. branch, Mass. Med. Soc., 1899-1901. Author: Clinical Examinations of the Urine and Urinary Diagnosis, 1900 S15. Wrote: Effect of Ether on the Kidneys, Jour. of Boston Soc. Med. Sciences, June, 1897; Hæmatoporphyrinuria, with report of a case, Boston Med. and Surg. Jour., Feb. 24, 1898. Residence: Sharon, Mass.
- OGDEN. Robert Curtis, retail merchant (firm of John Wanamaker) since Jan. 1, 1885; b. Phila., June 20, 1836; s. Jonathan O.; ed. in select school, Phila.; m. Brooklyn, March 1, 1800, Ellen Elizabeth Lewis, Mem. State Johnstown Flood Relief Comm'n, Pa., 1889; pres. bd. trustees Hampton Inst., Hampton, Va.; dir. Union Theol. Sem., New York; trustee Tuskegee Inst., Tuskegee, Ala.; 1st v.-p. Pa. Soc., New York; Republican. Hon. mem. Clio Soc., Princeton. Author (booklets): Samuel Chapman Armstrong, Founder's Day Address, Hampton, Va., 1894 R3; Pew Rents and the New Testament, Can They Be Reconcled? 1892 R3; Sunday School Teaching, 1894 R3. Wrote: Getting and Keeping a Business Position, Saturday Evening Post, Nov., 1899; The Ethics of Modern Retailing, same, Oct., 1900. Residence: 771 Madison Av. Office: 784 Broadway, New York.
- OGDEN, Rollo, on editorial staff New York Evening Post and Nation since 1891; b. Sand Lake, N. Y., Jan. 19, 1856; grad. Williams Coll., 1877; took theol. course at Andover and New York; m. 1881, Susan M.

- Mitcheli. Spent 1882-3 in Mexico; lived In Cleveland, O., 1883-7; moved to New York, 1887. Residence: Sunmit, N. J. Office: 206-210 Broadway, New York.
- "OGDEN, Rnth"; see Ide, Frances Otls.
 O'GORMAN, Thomas, R. C. bishop of
 Sloux Falls, consecrated April 19, 1896; b.
 Boston, Mass., May 1, 1813; ed. in Chicago
 and St. Paul, 1850-3; studied in France,
 1853-65—grad. 1863; (D. D., directly from
 Popo Leo XIII., 1893). Pastor, Rochester,
 Minn., 1867-78; mem. Paulist community,
 N. Y., 1878-82; pastor, Faribauit, Minn.,
 1882-5. First pres. Coll. of St. Thomas,
 Merriam Park, St. Paul, and prof. of dogmatic theology, 1886-90; prof. modern ch.
 history, Catholic Univ., Washington, D. C.,
 1890-5. Author: A History of the Roman
 Catholic Church in the United States; ctc.
 Address: Sioux Falls, S. Dak.
- O'HARA, William L., clergyman, educator; b. New York; grad. Mt. St. Mary's Coll., 1883; entered theol. sem.; ordained priest, 1887; was connected with St. Charles Borromeo's Ch., Brooklyn, N. Y., but in 1888 became prof. logic, Latin and metaphysics at Mt. St. Mary's; elected treas., 1891; v.-p., 1894, and pres., 1897. Address: Emmitsburg, Md.
- OHL, Josiah Kingsley, journalist, Washington corr. London Daily Telegraph, The Atlanta Constitution; b. July 31, 1863, Brownsville, Pa.; s. Rev. Dr. John Franklin O.; m. Washington, Ga., 1889, Maude Annulet Andrews. Ed. Kenyon Coll. On staff of The Atlanta Constitution since 1887; reporter, city editor, dramatic critic, night mng. editor, asst. mng. editor and Washington corr. in succession; Washington corr. since 1896; specialty of Am. and foreign politics. Residence: Cleveland Park. Office: Kimball Bldg., Washington.
- OHMANN-DUMESNIL, Amant Henry, physician; b. Dubuque, Ia., Sept. 30, 1857; grad. Coll. of Christian Brothers, 1873; Mo. State Univ., M. E., A. M., 1877; grad. St. Louis Med. Coll. (Washington Univ.), 1880; m. Mrs. Lillie P. Beecher, 1891. Prof. dermatology, Coll. for Med. Practitioners, 1881; Coll. of Phys. & Surg., 1882; Marion Sims Coll. of Medicine, 1895-7. Was editor Weekly Med. Review and editor and prop'r St. Louis Med. and Surg. Journal, and Atlas of Dermatology; now editor and prop'r St. Louis Med. and Surg. Journal; specialist in dermatology; consultant in dermatology, St. Louis health dept., since 1881. Author: Hand-book of Dermatology, 1898; History of Syphilis (3 vols.), 1899 D9; etc. Address: 5 S. Broadway, St. Louis.
- O'KEEFE, Anna (Miss), actress; b. New York; d. Lt.-Col. O'Keefe, 15th N. Y. vol. inf. in Civil war; began career as an amateur in comic opera; joined Casino co. and subsequently sang leading rôles with De Wolf Hopper and others.
- OLCOTT, "Chauncey." (Chancellor John Olcott), singer and actor; b. Buffalo, July 21, 1860; ed. Buffalo common schools; brought out as singer by late R. M. Hooley, 1880; m. Sept. 28, 1897, Margaret O'Donovan,

of San Francisco. With Hooley's co. 2 yrs., then consecutively with Haverly's co., Carneross Minstrels, Denman Thompson, Duff's Opera Co. for several seasons; sang 2 yrs. in England in comic opera, then succeeded W. J. Scanlan as star in Irish musical dramas; has since appeared in various leading rôles in U. S. and England. Home: Buffalo, N. Y.

olcott, Eben Erskine, consulting mining and metallurgical eng'r; b. New York, 1854; S. John N. and Euphemia Helen (Knox) O.; ed. Coll. City of New York and Columbia; grad. Columbia School of Mines, E. M., 1874. Since then in extensive practice in Western States, Mex., S. America, etc. Mem. Am. Soc. Civ. Eng'rs; Am. Inst. Mining Eng'rs; etc. Residence: 38 W. 39th St. Office: 18 Broadway, New York.

OLCOTT, Frederic P., pres. Central Trust Co. since 1884; b. Albany, N. Y., 1841; ed. Albany Acad.; entered his father's bank; afterward in lumber business; later connected with Blake Bros. & Co., bankers and brokers, New York, and with Phelps, Stokes & Co. One term comptroller of State of N. Y. Address: 54 Wall St., New York.

OLCOTT, George N., lecturer in Roman archæology, Columbia Univ., since 1898; b. Brooklyn, Sept. 19, 1869; s. George M. and Jennie Arnold O.; ed. Brooklyn Polytechnic Inst., 1880-8; grad. Columbia Coll., 1893 (Ph. D., Columbia Univ., 1899); univ. fellow in Latin, Columbia, 1894-6; Henry Drisler fellow classical philology, Columbia (with privilege of study at Rome), 1896-7; fellow Am. School of Classical Studies, Rome, 1897-8; unmarried. Editorial contributor on Numismatics, Am. Jour. Archæology, since 1898. Author: Studies in the Word-formation of the Latin Inscriptions—Substantives and Adjectives—with special reference to the Latin Sermo Vulgaris, Leipzig, 1898. Also wrote: Some Unpublished Inscriptions from Rome, Am. Jour. Archæology, 2d series, vol. iii, 1899. Residence: Ridgefield. Conn.

OLCOTT, William Morrow Knox, lawyer; b. New York, 1862; grad. Coll. City of New York and Columbia Coll. Law School; admitted to bar, 1883, and began practice in New York. Alderman 21st dist., New York, 1895-6, chmn. finance com. and mem. sinking fund comm'n.; dist. att'y, N. Y. Co., Dec. 15, 1896, to Dec. 31, 1898; judge city court, 1898-9; sec. and dir. Lawyers' Engineering and Surveying Co.; Republican. Residence: 58 W. 84th St. Office: 4 Warren St., New York.

OLDBERG, Arne, concert pianist, composer; b. Youngstown, O., July 12, 1874; s. Dr. Oscar and Emma (Parritt) O.; attended Englewood High School, Chicago; studied with Th. Leschetizky and Joseph Rheinberger, Vienna and Munich. Composed works for chamber music and orchestra, including two symphonies and an overture, also numerous piano compositions; prof. music, Northwestern Univ., since 1899. Residence: 306 Wilson Av. Studio: Music Hall. Evanston, Ill.

OLDS, George, ry. traffic mngr.; b. Stapleton, Gloucestershire, England, Oct. 29, 1832; entered ry. service March, 1854, as freight clerk and agt. Western Ry. of Canada; afterward in freight service various roads, becoming gen. western freight agt. Chicago, Burlington & Quincy R. R.; gen. freight agt. Chicago, Milwaukee & St. Paul, 1880-2; freight traffic mgr. and later gen. traffic mgr. Mo. Pacific system, 1882-6; after 1886 gen. traffic mgr. Canadian Pacific for several yrs.; now retired from active ry. service; since July, 1896, representative Canadian Pacific Ry. Co. on bd. mgrs. Joint Traffic Assn. Address: 1118 Sherbrook St., Montreal, Que., Canada.

O'LEARY, Cornelius M., M. D., educator; b. Ireland, 1840; came to U. S. in boyhood; ed. in Montreal, Can., Fordham, N. Y., and Notre Dame (Ind.) Univ.; grad. med. dept., Univ. City of New York, 1864; prof. logic and metaphysics, and later of Latin and Greek, Manhattan Coll.; lecturer and writer in Catholic periodicals on scientific and other subjects. Residence: 560 W. 133d St., New York.

OLIN, William Milo, sec. Commonwealth of Mass. since 1890; b. Warrenton, Ga., Sept. 18, 1845; s. William Milo and Mary Augusta (Bowen) O.; ed. common schools Worcester and Grafton, Mass., high school, Leicester, Mass.; m. Boston, Nov. 3, 1869, Lizzie Wadsworth Read. Served 3 yrs. in the army, pvt. 36th Mass. vols., 1862-5; reporter and editor Boston Daily Advertiser, 1865-79; private and mil. sec. to Govs. Talbot and Long, 1879-82; private sec. to Collector Worthington, 1882-5, to U. S. Senator Dawes, 1885-90, to Collector Beard, 1890-1; adj.-gen. G. A. R., 1882; insp.-gen., 1896; lt.-col. and asst. adj.-gen., 1st brigade, Mass. vol. militia, 1882-9; Republican. Residence: 29 St. James St. (Roxbury), Boston. Office: State House, Boston.

OLIVER, Charles Augustus, physician, scientist, teacher, author; b. Cincinnati, Dec. 14, 1856; s. George Powell and Maria Louise O.; grad. Univ. of Pa., 1876 (A. M., M. D.); m. June 6, 1888, Mary Schermerhorn Henry, New York City, g.d. of J. Maus Schermerhorn. Surgeon to Wills' Eye and Phila. hosps.; hon. and corr. mem. numerous med. and scientific foreign socs.; mem. Am. Med. Assn., Am. Philos. Soc., etc. Author; Correlation Theory of Color Perception; Ophthalmic Methods in Recognition of Nerve Diseases, 1895 U2; (co-author) Text Book of Ophthalmology. Coeditor: System of Diseases of the Eye,4 vols., 1897-1900; Ocular Therapeutics, 1900 B8; Summary of Errors of Refraction, 1900 L5; Injuries to the Eye, 1900 D9; Annals of Ophthalmology; Anales de Oftalmologia; Collaborator of "Annales d'Oculistique;" etc. Contributor to med. mags. Address: 1507 Locust St., Philadelphia.

OLIVER, George T., mfr., newspaper publisher; b. Ireland, Jan. 28, 1848; s. Henry W. Oliver; grad. Bethany Coll., W. Va., 1868 (A. M., 1873); studied law, admitted to bar of Allegheny Co., 1871; practiced until

1887, when he engaged in iron and steel mfg.; married, 1871. Bought the Pittsburg Commercial-Gazette, June, 1900, and is now its publisher; Republican. Residence: South Negley Av. Office: Carnegle Bldg., Pittsburg, Pa.

- OLIVER, Grace Atkinson, author; b. Boston, Sept. 24, 1844; ed. there; lived in Boston until 1890; m., 1st, 1869, John Harvard Ellis (died, 1871); 2d, 1879, Dr. Joseph Pearson Oliver. State trustee Danvers Lunatic Asylum; mem. Salem school bd.; pres. Salem Soc. for Higher Ed'n of Women; pres. Visiting Nurse Assn. of Marblehead, where she has summer home. Author: Lives of Mrs. Barbauld, Marla Edgeworth and Dean Stanley; Sketches; etc. Edited: Tales of Maria Edgeworth; Essays of Mrs. Barbauld; Poems of Ann and Jane Taylor; etc. Address: Salem, Mass.
- OLIVER, James, inventor; b. Whitehaugh, Roxburghshire, Scotland, Aug. 28, 1823; came with family to U. S., 1835; lived on farm, nr. Geneva, N. Y., 1835-6; at Mishawauka, 1nd., 1836-55. Learned foundry trade; began to manufacture plows, 1855; invented the "chilled plow" and acquired wealth. Address: South Bend, Ind.
- OLIVER, Martha Capps, author; b. Jacksonville, III.; d. Joseph and Sarah (Reid) Capps; grad. III. Conf. Female Coll. (III. Woman's Coll.), 1862; m. Dec. 28, 1865, William A. Oliver. Writer of devotional poems, songs, hymns, anthems, cantatas, poems, C17, etc., and over 50 books for juvenile readers. Compiler: A Year of Sacred Song, 1895; A Year of Good Wishes, 1895; 'Round the Year with the Poets, 1900; and many others. Author: The Story of Columbus Told in Rhyme (with Ida Scott Taylor), 1893; Lift Me Higher, 1901 U11; Heathen Bells, 1901 U11; Lift Up Your Heads, 1901 U11. Address: 518 N. Church St., Jacksonville, III.
- Ol.IVER, Paul Ambrose, mfr.; b. at sea, July 18, 1831, on his father's ship, "Louisiana," flying the U. S. flag; served in Civil war in the line and on staff of Gen. Daniel Butterfield, Gen. Joseph Hooker and Gen. George G. Meade; later acting provost-marshal, 5th corps. Beginning as 2d lt. rose to bvt. brig.-gen. vols., March 18, 1865. Since 1870 powder mfr., nr. Wilkesbarre, Pa. Unmarried. Address: Oliver's Mills, Luzerne Co., Pa.
- OLMSTED, Frederiek Law, landscape architect; b. Hartford, Conn., April 26, 1822; studied Yale, 1843; A. M., Amherst; LL. D., Harvard and Yale; m. June 13, 1859, Mary Perkins Olmstead. Farmer 7 yrs.; landscape architect and supt. Central Park, New York, 1857; sec. U. S. Sanitary Comm'n, 1861-3; with his partners designed public parks of New York, Brooklyn, Boston, Bridgeport, Trenton, Montreal, Buffalo, Chicago (south side), Milwaukee, Louisville, U. S. Capitol grounds and terrace; World's Fair, Chicago, and a great number of private places. Author: Walks and Talks of an American Farmer; Our Seaboard Slave States; A Journey Through Texas; A Journey to the Back

- Country. Address: 49 Warren St., Brookline, Mass.
- OLMSTED, John Bartow, lawyer; b. LeRoy, Genesee Co., N. Y., Jan. 28, 1854; s.
 John R. and Elizabeth (Allen) O.; prep.
 ed'n LeRoy Academic Inst.; grad. Harvard, 1876; studied Heidelberg Univ., Germany, 1879-80; m. LeRoy, N. Y., March 12,
 1879, Clara A. Morgan. Admitted to N. Y.
 bar, Jan., 1879; pres. Garfield and Arthur
 Club, LeRoy, N. Y., 1880; att'y Buffalo Fitts
 Co. since 1885; sec. Cleveland Republican
 Club, Buffalo, 1884; trustee Elmwood School
 and Buffalo Sem.; treas, Buffalo Civil Service Reform Assn. since 1884; ex-mem. Civil Service Comm'n, City of Buffalo; pres.
 23d Ward Good Gov't Club; dean Saturn
 Club, Buffalo, 1898-9; pres. Liberal Club,
 Buffalo, 1900-01; pres. Harvard Assn., Western N. Y., 1901; independent Republican.
 Author: Operatic burlesques (in collaboration): Trilby; Orpheus and Eurydice. Address: 179 Bryant St., Buffalo, N. Y.
- OLMSTED, John Charles, landscape architect; b. Geneva, Switzerland, of Amparents; s. Dr. John Hull O.; grad. Sheffield Scientific School, Yale, Ph. B., 1875; studied landscape architecture under Frederick Law Olmstead, L. A.; O. C. Bullard, landscape gardener, and Thomas Wisedell, architect; m. Brookline, Mass., Jan. 18, 1899, Sophia Buckland White. Pres. Am. Soc. Landscape Artists; v.-p. Am. Park and Outdoor Art Assn.; mem. Boston Soc. Civ. Eng'rs; asso. mem. Boston Soc. of Architects; mem. New England Assn. of Park Supts.; non-resident mem. Century Assn. of New York, Reform Club, Nat. Arts Club of New York; independent in politics. Address: Brookline, Mass.
- OLMSTED, Marlin Edgar, congressman; b. Ulysses Tp., Potter Co., Pa.; s. Henry J. O.; ed. common schools and Coudersport Acad.; asst. corporation clerk and later corporation clerk in office of auditor-gen. of Pa.; m. Lynchburg, Va., Oct. 26, 1899, Gertrude Howard. Admitted to bar, Nov. 25, 1878; represented as counsel many large ry. and other corporations; was elected to represent Dauphin Co. in proposed constitutional conv. of Pa. in 1891; mem. Congress from 14th Pa. dist., 1897-1903; Republican. Address: Harrisburg, Pa.
- OLNEY, George W., journalist, statistician; b. Charleston, S. C., June 5, 1835; s. George W. O.; prep. ed'n Charleston, S. C., and Univ. Grammar School, Providence, R. I.; grad. Harvard, LL. B., 1855. Entered journalism as one of publishers New York Daily Day Book, 1858; war. corr. in South, representing Richmond Enquirer and Charleston Courier, 1861-3; dramatic writer New York World, 1868-76; entered insurance journalism as editor of the Spectator, 1873; mng. editor The Weekly Underwriter, 1878-99; editor same since 1899; editor The World Almanac, pub. by New York World, since 1870. Is v.-p. Underwriter Printing and Publishing Co., New York Sec. Soc. of The Cincinnati in R. I.; fellow Royal Statist.

Soc. of Great Britain.; Am. Statist. Assn. Author of several statist. works. *Address*: 58 William St., New York.

- OLNEY, Richard, ex-U. S. Att'y-Gen., ex-U. S. Sec. State; b. Oxford, Mass., Sept. 15, 1835; grad. Brown, 1856; Harvard Law School, 1859; (Lt. D., Harvard and Brown); m. March 6, 1861, Agnes P. Thomas. Admitted to bar, 1859; practiced law at Boston (serving in Mass. legislature, 1874) till apptd. U. S. Att'y-Gen. by Pres. Cleveland, serving, March 6, 1893, to June 8, 1895, and from June 10, 1895, until March 4, 1897, as Sec. of State, U. S. Resumed practice of law; Democrat. Residence: 415 Commonwealth Av. Office: 23 Court St., Boston.
- OLSSEN, William Whittingham, P. E. clergyman; b. New York, May 11, 1827; s. Edward Jones O.; grad. Columbia, 1846 (A. M., 1850; S. T. D., 1876); Gen. Theol. Sem., New York, 1849; m. New York, April 23, 1851, Louisa Whittingham. Deacon, 1849; priest, 1851; missionary Plattsville and Gilboa, N. Y., 1849-51; rector St. James the Less, Scarsdale, N. Y., 1851-71; prof. St. Stephen's Coll., chair mathematics, 1871-3, since 1873 chair of Greek and Hebrew literature. Author: Personality, Human and Divine, 1882 W3; Revelation, Universal and Special, 1885 W3; contributor to mags. Address: Annandale, N. Y.
- O'MALLEY, Thomas F., lawyer; b. Somerville, Mass., April 5, 1872; s. Patrick and Ellen Brown O'M; ed. Somerville public schools; private instruction and 1 yr. at Boston Coll.; grad. Boston Univ. Law School, 1894; admitted to Mass. bar, Dec. 12, 1894; married. Mem. Am. Irish-Hist. Soc., Somerville Hist. Soc.; Am. Economic Assn. Has lectured on the Early Irish Settlers in America, and on other hist. subjects before several hist. socs. Address: Somerville, Mass.
- O'MEARA, Stephen, editor and publisher Boston Journal; b. Charlottetown, Prince Edward Island, July 26, 1854; s. Stephen and Maria O'M.; came with parents to Charlestown, Mass., when 10 yrs. of age; grad. Harvard Grammar School, 1868; Charlestown High School, 1872 (hon. A. M., Dartmouth, 1888); m. Aug. 5, 1878, Isabella M. Squire. Was reporter on Boston Globe, 1872-4; joined staff of Boston Journal, 1874, as reporter, later becoming, successively, city editor, news editor, gen. mgr. and editor-in-chief and publisher. Mem. bd. of dirs., Associated Press. Residence: Brighton Av., Allston, Mass. Address: The Journal, Boston.
- onahan, William J.; b. Ireland; came to Chicago, 1854; employed in R. R. and business offices; early active in soc. organizations, taking lead in founding St. Patrick Soc., 2d regt. Ill. Nat. Guard, Columbus Club, etc.; (LL. D., Nötre Dame; also Lactare medal, same; degrees from other colls. and univs.); married. Has been memschool bd., Chicago; pres. Public Library; city collector 6 terms; city comptroller, 1889-91; now jury comm'r and v.-p. Home Savings Bank. Organized 1st gen. Catholic congress, Baltimore, 1889; Columbia Catholic

- congress, Chicago, 1893; decorated, 1895, by Pope Leo XIII. and apptd. hon private chamberlain to Pope, hence spoken of as "premier Catholic layman of U. S." Contributor to periodicals. Residence: 47 Macalister Pl., Chicago.
- O'NEAL, Emmet, lawyer; b. Florence, Ala., Sept. 23, 1853; s. Edward A. and Olivia (Moore) O'N.; studied Univ. of Miss., 1870-1; grad. Univ. of Ala., 1873; m. Tuscaloosa, Ala., July 21, 1881, Lizzie Kirkman. Admitted to bar, 1875; U. S. att'y, Northern dist., Ala., 1893-7; Dem. presidential elector, 1892; now mem. Dem. State Exec. Com.; mem. of Constitutional Conv. for State at large for 8th dist. Address: Florence, Ala.
- O'NEIL, Charles, rear-admiral U. S. N. since April 22, 1901; b. England, 1842; m. April 6, 1869, Mary C. Frothingham, of Charlestown, Mass. Entered U. S. N. as master's mate, July, 1861, on sloop "Cumberland," and was with it at capture of Forts Hatteras and Clarke, Aug., 1861, and in engagement with Confederate iron-clad "Merrimac," March 8, 1862; rescued Lt. Morris from drowning; was favorably mentioned in dispatches and promoted acting master, May 1, 1862; in both attacks on Fort Fisher; promoted acting vol. 1t., May 30, 1865. Commissioned It., March 11, 1868; It.-comdr., Dec. 18, 1868; comdr., July, 1884; capt., July 21, 1897; chief naval bureau of ordnance since June, 1897. Residence: The Gratton. Office: Navy Dept., Washington.
- O'NEIL, James, actor; b. Ireland, 1849; s. Edmond O'N.; came to U. S. in boyhood; made 1st stage appearance at Nat. Theatre, Cincinnati, 1868; joined Bob Miles co., 1869; successive seasons leading man with Ford co., Baltimore; John Ellsler co., Cleveland; McVicker Stock Co., Chicago, 1872; Hooley's Chicago, 1874; toured Calif., 1874; Union Square co., New York, 1875-7; in San Francisco, 1877-80, where he appeared as Our Saviour in the Passion Play; starred in "A Celebrated Case;" then for 15 yrs. as Edmond Dantes, in "Monte Cristo;" recently as D'Artagnan in Grundy's version of "The Three Musketeers." Residence: New London, Conn. Address: Care Liebler & Co., New York.
- O'NEILL, Eugene M., editor and publisher Pittsburg Dispatch (Dispatch Publishing Co.); b. Wexford, Ireland, 1851; ed. at univs. of Ireland; came to U. S.; admitted to Pittsburg bar; took charge of the Dispatch on death of his brother, Daniel; m. Mrs. Emily Martha O'Neill, widow of Daniel O'Neill. Large holder of real estate in Pittsburg. Residence: Penn and Linden Avs., Pittsburg, Pa.
- O'NEILL, Florence, writer; b. Pittsburg, Pa., Jan. 22, 1868; s. Daniel O'N.; ed. Phillips Acad., Andover, Mass.; m. Pittsburg, 1888, Elizabeth McKay; writer over pename, "Dick Dasher;" one of proprietors Pittsburg Dispatch; composer of songs and instrumental music. Residence: 415 Morewood Av., Pittsburg, Pa.
- operti, Albert (Jasper Ludwig Roccabigliera), artist, sculptor, illustrator;

b. Turln, Italy, March 17, 1852; s. Guiseppi Operti, pianlst, etc., to Victor Emanuel II, King of Italy; ed. Dublin, Ireland, and at Giasgow (Scotland) Iligh School; grad. Portsmouth Naval School, entered British naval marine service; resigned, 1868; studded art and sculpture; became artist, caricaturist, and scenle artist in New York theatres; studied Aretic history; made 2 voyages to Arctic regions with Lt. R. E. Peary, C. E., U. S. N.; sp'l corr. New York Herald on Peary expd'ns, 1896-7; made 1st casts of N. Greenland Eskimos ever made, for Museum Natural History, New York. Palnted hist. pictures "Rescue of the Greeley Party" and "Parthest North" for army and navy depts., Washington; also "The Schwatka Search," "Finding DeLong in the Lena Delta (Jeanette);" "Dr. Kane," etc. Selected as artist by U. S. gov't to World's Columbian Exp'n. Decorated by Grand Duke Alexis of Russia; fellow Am. Geog. Soc.; mem. Kane Lodge, No. 454, F. & A. M.; chmn. Arctic Club of America, etc. Has written articles for mags., etc. Address: 151 W. 35th St. Studio: Koster & Bial's Theatre, New York.

OPIE, Thomas, one of founders, 1872, and since dean Coll. of Phys. & Surg., Baltimore; b. Martinsburg, Va., May 14, 1842; s. Hierome Lindsay and Anne Stephenson (Locke) O.; academic ed'n and Univ. of Va., Staunton, Va.; studied medicine, Univ. of Va.; grad. Univ. of Pa., 1861; served in 25th Va. regt., C. S. A., as pvt. and later surgeon, 1861-5. Has practiced, Baltimore, since 1865; prof. obstetrics, Coll. of Phys. & Surg., 1872-92; since then prof. gynecology. Gynecologist and abdominal surgeon, Baltimore City and Bayview hosps.; consulting gynecologist to Hebrew Hosp. Mem. Am. Med. Assn.; founder and mem. Am. Assn. Obtetriclans and Gynecologists; etc. Address: 14 W. Franklin St., Baltimore.

OPPER, Frederiek Burr, artist; b. Madlson, Lake Co., O., Jan. 2, 1857; s. Lewis and Aurelia Burr O.; left school at 14; worked a yr. or more in the village newspaper office; came to New York and worked in a store for a short time and then, having sold some humorous sketches to "Wild Oats" and other comic papers, went to drawing as a profession; on art-staff Frank Leslie's 3 yrs.; an artist of Puck 18 yrs.; severed connection with Puck to accept offer from Hearst's New York Journal, May, 1899; stockholder in the Puck company; m. 1882, Nellie Barnett. Illustrator for Bill Nye, Mark Twain, Hobart (Dinkelspiel), Dunne (Dooley), etc. Author: The Folks in Funnyville (with his own verses and pictures). Residence: Bensonhurst, N. Y. Office: The Journal, New York.

ORDWAY, John Morse, educator, chemist; b. Amesbury, Mass., April 23, 1823; s. Samuel and Sally (Morse) O.; grad. Dartmouth, 1844 (A. M.); m. 1st, 1854, Virginia C. Moore, of Mo. (died, 1860); 2d, 1864, Mrs. Charlotte H. Manross, of Conn. (died, 1874); 3d, 1882, Miss Evelyn M. Walton, of Mass., who is now prof. chemistry, H. S. Newcomb Coll. Worked in apothecary shop, Lowell,

Mass., 1836-8; mgr. chem. works, Lowell, 1 yr.; supt. Roxbury Color and Chem. Co., Roxbury, Mass., 6 yrs.; chemist Drybrook Chem. Works, Johnston, R. I., 2 yrs.; chemlst, then mgr., then supt., Manchester Print Works, Manchester, N. H., 5 yrs.; supt. Bayside Alkali Works, Boston, 9 yrs.; prof. Industrial chemistry and metallurgy, Mass. Inst. of Technology, 15 yrs., and part of same time Instr. In Boston Univ.; 13 yrs. prof. Tulanc Univ., and still prof. biology in H. Sophic Newcomb Coll. (dept. of Tulane Univ.). Contributor to scientific and edn'i periodicals. Address: 3125 Chestnut St., New Orleans.

O'REAR, Edward Clay, judge Ky. Court of Appeals, 7th dist., 1901-9; b. Montgomery Co., Ky., Feb. 2, 1863; s. Daniel and Sibba O'R.; ed. public schools, Montgomery Co., Ky.; studied law in office of Col. John T. Hazelrigg, Morgan Co., Ky.; admitted to bar, March 16, 1882; m. West Liberty, Ky., Nov. 29, 1882, Virginia Lee Hazelrigg, Republican elector for pres., 1884, 10th cong. dist., Ky.; co. judge Montgomery Co., 1894-8; elected by 145 majority in Dem. co.; Republican. Address: Frankfort, Ky. Home: Mt. Sterling, Ky.

O'REILLY, James Thomas, O. S. A., R. C. clergyman; b. Lansingsburgh, N. Y., May 1, 1851; s. Edward and Mary (McGrane) O'R.; ed. St. Mary's Acad., Troy, N. Y.; grad. Villanova Coll., Pa., 1871; entered Order of St. Augustine; ordained priest, March 15, 1874; instr. Villanova Coll., 1874-6; apptd. procurator, 1876, and pastor St. Denis Ch., W. Haverford, Pa., 1876-9; pastor St. John's Ch., Schaghticoke, N. Y., 1879-86; since 1886 pastor St. Mary's; distinguished for administrative skill in lifting from his parish a heavy debt and making it prosperous. Pres. Catholic Total Abstinence Union, archdiocese of Boston; etc. Address: Lawrence, Mass.

O'REILLY, Peter J., R. C. auxiliary bishop; D. D., V. G.; consecrated Sept. 21, 1900. Titular Bishop of Pomario. Address: Peoria, III.

ORLADY, George Boal, judge Superior Court of Pa.; b. Petersburg, Pa., Feb. 23, 1850; grad. Washington and Jefferson Coll., 1869; (LL. D., 1898); M. D., Jefferson Med. Coll., 1871; admitted to bar, 1875; m. Feb. 21, 1877, Mary Irvin Thompson. Dist. att'y, Huntingdon Co., 1878-87; apptd. judge Superior Court, July, 1895; elected same office Jan., 1896, term of 10 yrs. Address: Huntingdon, Pa.

ORMOND, Alexander Thomas, McCosh prof. philosophy, Princeton; b. Punxsutawney, Pa., April 26, 1847; grad. Princeton, 1877 (Ph. D., 1880); prof. philosophy and history, Univ. of Minn., 1880-3; prof. mental science and logic, Princeton, 1883-98; m. 1884, Mary Huston, Appleby Manor, Pa. Author: Basal Concepts in Philosophy, S3; Foundations of Knowledge, 1900 M1; also a number of papers on philosophical subjects. Address: 109 Alexander St., Princeton, N. J.

ORNE, Caroline Frances, author; b. Cambridge, Mass., Sept. 5, 1818; d. John

Gerry and Ann (Stone) O.; ed. in schools and acad. at Cambridgeport, and at Mr. Ebenezer Bailey's High School for Young Ladies, Boston, 1832-6; was 1st librarian (17 yrs.) Cambridge Public Library. Author: Lucy's Party and Other Tales, 1842; Sweet Auburn and Mount Auburn (poems), 1876; Morning Songs of American Freedom (poems), 1876; also several small books for children. Contributor to mags. and newspapers, 1840-80, and to some since. Address: 107 Auburn St., Cambridge (P. O. Cambridgeport), Mass.

- ORNE, John, curator Arabic MSS., Semitic Museum, Harvard Univ., since March 13, 1899; b. Newburyport, Mass., April 29, 1834; s. John and Sarah Ingalls (Morse) O.; grad. Amherst, 1855 (Ph. D., same, 1896; "for eminent attainments in Arabic language and literature"); m. Nov., 1867, Louisa F. Lindsay, of Salem, Mass. Has taught in Newburyport, Salem and Cambridge high schools. Mem. Am. Oriental Soc., Harvard Semitic Conf., Harvard Biblical Club, Boston Natural History Soc.; has published numerous papers on Oriental subjects. Address: 104 Ellery St., Cambridge, Mass.
- ORR, Alexander Ector, retired mcht.; b. Strabane, County Tyrone, Ireland, March 2, 1831; came to U. S. on a visit, 1850, and in 1851 settled permanently in New York; m. 1st, 1857, Juliet B. Dows (died, 1872); 2d, 1873, Margaret S. Luquer. Was employed in shipping and comm'n houses; in 1858 became clerk, and 1861 partner, David Dows & Co.; mem. Produce Exchange since 1859; has several times been its pres.; also pres. New York Chamber of Commerce and of the bd. of Rapid Transit comm'rs of New York; and a dir. of many of New York's financial and philanthropic instns. Residence: 102 Remsen St., Brooklyn, N. Y. Office: 102 Produce Exchange Bidg., New York.
- ORR, James Lawrence, cotton mfr.; b. Abbeville, S. C., Aug. 29, 1852; s. James L. and Mary J. (Marshall) O.; ed. King's Mountain Mil. Acad., 1868-70; grad. Univ. of Va., 1872; studied law school, Univ. of Va.; m. Greenville, S. C., Nov. 12, 1873, Bettie Bates Hammett. Asst. sec. U. S. legation, St. Petersburg, Russia, 1873; mem. legislature, S. C., 1874-8; solicitor 8th circuit, S. C., 1880-8; pres. and treas. Piedmont Mfg. Co. since 1891; pres. and treas. Orr Mills since 1899; trustee Clemson Agr'l Coll. 4 yrs.; trustee S. C. Med. Coll., Converse Coll., v.-p. Am. Spring Co. and Mills Mfg. Co., Greenville; dir. Nat. Bank, Am. Bank, People's Bank, Greenville; Democrat; Episcopalian. Address: Greenville, S. C.
- ORRIS, S. Stanhope, prof. Greek language and literature, and instr. Greek philosophy, Princeton, since 1877; b. Pa., Feb. 19, 1838; grad. Princeton, 1862; Princeton Theol. Sem., 1865 (Ph. D., L. H. D.). Instr. Latin, Princeton Univ., 1865-6; pastor of Spruce Creek Presby'n Ch. (Central Pa.), 3½ yrs.; studied 1 yr. in Germany, supplied a chapel of Collegiate Dutch Ch., New York, 1 yr.; prof. Greek language and literature, Marietta Coll., 3½ yrs. Since taking present chair in Princeton has passed

1 yr. as dir. Am. School of Classical Studies, Athens, Greece; 1 yr. in study of modern Greek and topography of Greece. Author: Greek Text of "The Teaching of the Twelve Apostles," with translations of the same; numerous articles on Biblical research and classical philology. Address: Princeton, N. J.

- ORTH, Bertrand, R. C. bishop of Vancouver Island; b. Rhine Province, Prussia, Germany, Dec. 5, 1848; s. John M. and Anna Maria (Muller) O.; completed classical studies in Prussia; entered Petit Seminaire, St. Nicolas, Belgium, 1868, for course in philosophy and in 1869 entered Am. Coll. at Louvain, Belgium, for theol. course, at same time attending lectures at Univ. of Louvain. Ordained priest, Brussels, Belgium, 1872; missionary to Ore., 1872, and labored in that State until 1900, as Indian missionary, U. S. post chaplain at Camp Harney, prof. in Catholic colleges; parish priest, St. Lawrence Ch., Portland, Ore.; editor Catholic Sentinel, Portland, and held various administrative positions in diocese of Ore. Apptd. Feb. 23, 1900, by Leo. XIII, and consecrated by Archbishop Christic of Ore., June 10, 1900, at Victoria, B. C., as bishop of Vancouver Island, which diocese is part of the ecclesiastical province of Oregon. Address: 109 Yates St., Victoria, B. C., Can.
- ORTH, John, musician; b. nr. Annweiler, Germany, Dec. 2, 1850; brought to U. S. when 1 yr. old, parents settling at Taunton, Mass.; began learning piano at 8; played the organ in one of the Taunton chs. at 12; studied in Boston, 1866-70, teaching in the Conservatory and in the city, and playing in ch. to earn means to continue studies in Germany, 1870-5, under Kullak, Lebert, Pruekner, Deppe, Liszt on piano, and composition with Faiszt, Weitzmann, Kiel and P. Scharwenka. Since 1875, pianist, teacher in Boston; numerous compositions for piano; m. May, 1883, his pupil, Miss L. E. Blood (composer). Residence: Union Terrace, Jamaica Plain, Mass. Music Rooms: 146 Boylston St., Boston.
- ORTH, Lizette E., composer; b. Milford, N. H., July 6, 1858; d. James and Emeline W. Blood; m. Boston, May 28, 1833, John Orth. Composer: Mother Goose Songs Without Words (70 easy piano compositions), 1897 D2; A Dozen Miniatures for the Piano 1899 W26; Ten Pictures from Tone Land for the Piano, 1899 W26; On the White Keys, an introduction to the piano, 1900 D2; Sixty Songs from Mother Goose's Jubilee, an opera for children, 1900 D2; A Dozen and Three, piano pieces, S13. Also 50 separate piano pieces, besides various songs. Address: 40 Union Terrace, Forest Hills, Boston.
- ORTMANN, Arnold Edward, curator of invertebrate palæontology, Princeton; b. at Magdeburg, Prussia, April 8, 1863; s. Prof. E. O., Ph. D.; gymnasium ed'n, Magdeburg and (grad.) Schleusingen (Thuringia); studied at univs. of Jena, Kiel and Strassburg; (Ph. D., Jena, 1885); served as 1-yr. vol. in 5th Thuringian inf., German army, 1882-3; qualified as lt. of the reserves, March, 1883; zoölogist and palæontologist;

on collecting cxpdn. to Zanzibar, Africa, 1890-1; came to U. S., 1894; mem. Princeton Arctic Expd'n (Peary rellef), 1899. Mem. Am. Soc. Naturalists, Am. Philos. Soc., Nat. Geog. Soc., Washington Acad. Science, Deutsche Zoölogische Gesellschaft. Asso. editor The American Naturalist. Author: Flora Hennebergica, 1887 (Welmar); Grundzüge der Marinen Tlergeographie, 1896, Jena; Continuation of Die Decapodon in Bronn's Klassen u. Ordnungen des Tierreiches, 1898-1900, Leipzig. Also contributions to reports of several zoöl. expdns. and tech. papers in German and Am. periodicals. Residence: Maple St., Princeton, N. J.

ORTON, Edward, Jr., dir. dept. clayworking and ceramics, Ohio State Univ., since 1894; b. Chester, N. Y., Oct. 8, 1863; s. Dr. Edward and Mary (Jennings) O.; grad. Ohio State Univ., 1884 (eng'r of mines); chemist and supt. blast furnaces, 1854-88; lst to regularly mfr. "ferrosilicon." or high silicon alloy of iron in U. S., Bessie Furnace, New Straitsville, O., 1887-88; entered clay industries, 1888; managed several plants, 1888-93; began agitation, 1893, which resulted in establishing, 1894, of 1st school in U. S. for instruction in technology of clay, glass and cement industries, which he has directed ever since. Apptd. to succeed his father as State geologist of Ohio, 1899. Sec. Am. Ceramic Soc.; fellow A. A. A. S.; mem. Soc. for Promotion Eng'ring Ed'n, Ohio Inst.; Mining Eng'rs, Nat. Brick Mfrs. Assn. Wrote: Clays of Ohio and the Industries Established upon Them, Rep. Ohio Gcol. Survey, Vol. V, 1884; The Clay-Working Industries of Ohlo, Vol. VII, same, 1893. Residence: The Normandie, Columbus, O.

ORVIS, Charles F., mfr., angler; b. Manchester, Vt., June 19, 1831; ed. Burr & Burton Sem. there; mfr. artificial flies and other fishing tackle; authority and contributor to journals on angling. Author: Fishing with the Fly (with Albert Nelson Cheney), H5. Address: Manchester, Vt.

OSBON, Bradley S., naval officer; b. Rye, Westchester Co., N. Y., Aug. 16, 1828; s. Rev. Dr. Abiathar M. O.; ed. common schools, N. Y., and Conn., until went to sea at 10 yrs. of age; self-taught. Served in Chinese navy (as coxswain), Argentine navy (as comdr.), U. S. Navy (signal officer) and Mexican Navy (admiral). During Civil war served under Du Pont, Farragut and Worden (specially mentioned by Farragut). During Spanish-Am. war was vol. naval scout and was 1st to discover Cervera's fleet off Island of Curaçoa, May 14, 1898, and reported to State Dept.; received letter of thanks for service; twice in Arctic ocean and once in Antarctic ocean. One term capt., one commodore, and two rearadmiral, Nat. Assn. Naval Veterans, U. S. of A.; now flag officer comdg. U. S. Veteran Navy, with rank of commodore; m. Liverpool, England, Feb. 14, 1868, Eliza Balfour (Balfour of Burleigh). Residence: 15 Whitehall St., New York.

OSBORN, Henry Fairfield, DaCosta prof. zoölogy, Columbia Univ.; b. Conn., 1857;

grad. Princeton, 1877; m. Sept. 29, 1881, Lucretin, d. Gen. Alex A. Perry, U. S. A. Curator in charge dept. of vertebrate paleontology, Am. Museum of Natural History; paleontologist U. S. Geol. Survey. Author: From the Greeks to Darwin; etc. Address: Am. Museum Natural History, 77th St. and Central Park, West, New York.

OSBORN, Herbert, prof. biology and embryology Starling Med. Coli. since 1899; b. Lafayette, Wis., March 19, 1856; s. Charles Paine and Harriet Newell (Marsh) O.; ed. public schools, Fairfax, Ia., 1864-72; Iowa Coll., 1 term, 1873; Iowa State Coll., 1875-93. B. Sc., 1879. (M. Sc.); m. Jan. 19, 1883, Alice Isidore Sayles, Manchester, Ia. Asst., 1880-5, and prof., 1885-98, zoölogy and entomology, Iowa State Coll.; since 1890 entomology, Iowa State Coll.; since 1890 entomology Iowa State Coll.; since 1890 entomology and entomology, and dir. Lake Laboratory, Ohio State Univ., since 1898. Sp¹agt. div. entomology, Univ., since 1898. Sp¹agt. div. entomology, U. S. Dept. Agr., 1885-94; pres., 1887, and, 1890-8, sec. and editor "Proceedings," Iowa Acad. Sciences; pres. Assn. Economic Entomologists, 1898; fclow A. A. A. S.; mem. Biol. Soc., Washington; Entom. Soc., Washington; Entom. Soc., dishington; Entom. Soc., dishington; Entom. Soc., dishington; Entom. Soc., dishington; Entom. Soc. for Promotion Ag¹l Science; etc. Author: Pediculi and Mallophaga of Man and Lower Animals, 1891 U8; Insects Affecting Domestic Animals, 1896 U8. Contributions to Hemipterous Fauna of Iowa (with E. D. Ball), 1897; Studies of North American Jassoidea, 1898; The Hessian Fly in the United States, 1898 U8; The Genus Scaphoideus, 1900; also many papers in journals, proceedings, etc. Residence: 485 King Av. Office: Ohio State Univ., Columbus, O.

OSBORN, Luther W., consul-gen. of U. S. to Samoa and Tonga since 1897; b. Ithaca, N. Y.; served in Union army in Civil war; afterward settled in Neb.; mem. Neb. bar 25 yrs.; delegate Nat. Rep. Conv., 1876; mem. Nat. Rep. Com., 1876-80; was senior vice comdr. G. A. R., Dept. of Neb. In Samoa, dean of all the consular or diplomatic bds., 1899, and to March 1, 1900; dean of representatives acting as and for King and Council, May, 1899, to March 1, 1900; chief justice of Samoa May, 1899, to March, 1900.

OSBORN, Thomas Ogden, soldier, lawyer, diplomat; b. Jersey, O., 1832; s. Samuel and Hannah (Meeker) O.; ed. Delaware Coll., O.; grad. Ohio State Univ., 1854; unmarried. Read law with Gen. Lewis Wallace, began practice Chicago, 1859. Recruited 39th regt., Ill. inf., at beginning of Civil war, serving as col. (regt. selected to represent Ill. in the Army of the Potomac), and fought in Shenandoah Valley. Apptd. to command 39th Ill., 13th Ind., 62d and 67th Ohio regts., which were actively engaged in siege and capture of Fort Sumter and Fort Drury; received comm'n of maj.-gen. "for promptly and efficiently placing his command in position and attacking and driving off the enemy." After war resumed practice; elected treas. Cook Co., Ill. Apptd. one of mgrs. Nat. Soldiers' Home.

Mem. Internat. Comm'n to settle disputed claims between U. S. and Mexico; apptd. minister to Argentine Republic, 1873, by President Grant, served until 1885; mem. Loyal Legion. Address: 2940 Prairie Av., Chicago.

OSBORNE, John Ball, joint sec. Reciprocity Comm'n since Oct. 18, 1897; b. at Wilkes-Barre, Pa., June 24, 1863; s. of the late Gen. Edwin S. O.; grad. Yale, 1889, A. M., 1894; m. New Haven, Conn., Oct. 1, 1891, Bertha J. Grinnell. Apptd. U. S. consul at Ghent, Belgium, Oct., 1889-94; studied law in father's office; admitted to bar of Luzerne Co., Pa., Jan., 1895; to Phila. bar, March 30, 1895; practiced Phila.; mem. Columbia Hist. Soc. of Washington, Sons of Revolution, Mil. Order Loyal Legion, Zeta Psi (coll. fraternity); Republican. Author: The Story of Arlington, 1899 A7. Wrote. A Day with Chivalry, Cosmopolitan, Dec., 1892; The Law Courts of Belgium, Green Bag, April, 1896; Development of the Policy of Reciprocity, Forum, Aug., 1898; The Work of the Reciprocity Commission, Forum, Dec., 1900, and other articles in periodical literature. Residence: 2116 Conn. Av. Office: Dept. of State, Washington.

OSBORNE, John E., ex-gov. Wyo.; b. Westport, N. Y., June 9, 1858; high school ed'n; apprenticed to a druggist in Vt. at 16; grad. Univ. of Vt. (med. dept.), 1880; soon after removed to Rawlins, Wyo.; apptd. asst. surgeon Union Pacific R. R.; established a wholesale and retail drug house, 1882; engaged in raising live stock on open range, 1884, becoming largest individual sheep owner in State. One term mem. of Wyo. Territorial legislature; chmn. Territorial penitentiary comm'n, 1888; mayor of Rawlins, 1888; alternate, Dem. Nat. Conv., 1892; gov. Wyo., 1893-7, declining renomination, 1896; delegate Nat. conv., 1896; mem. Congress, 1897-9; v.-chmn. Dem. Nat. Congressional Com., 1898. Dem. and Free Silver candidate for U. S. senator in Wyo. legislature, 1899. Address: Rawlins, Wyo.

OSBORNE, (Samuel) Duffield, author; b. Brooklyn, N. Y., June 20, 1858; s. Samuel S. and Rosalie Willoughby (Duffield) O.; grad. Brooklyn Collegiate and Polytechnic Inst., 1875; grad. Columbia Coll., 1879 (A. M., 1882); Columbia Law School, 1881; practiced law New York, 1881-92; asst. sec. and acting sec. Brooklyn dept., city works, 1892-4; unmarried. Author: The Spell of Ashtaroth, 1888 S3; The Robe of Nessus. 1899; The Secret of the Crater, 1900 P2; also many short stories, poems and essays in mags. and other periodicals. Editor of Livy's Roman History, 1898; in "The Appleton Library of the World's Great Books," 1898 A2; Macaulay's Lays of Ancient Rome, 1901 S6. Address: Tower of Madison Square Garden, New York.

OSBORNE, Thomas Burr, chemist Conn. Agr'l Expt. Sta.; b. New Haven, Conn., Aug. 5, 1859; s. Arthur D. and Frances Louisa (Blake) O.; prep. ed'n Hopkins Grammar School, New Haven; grad. Yale, 1881; sp'l studies chemistry (Ph. D., Yale); m. New Haven, Conn., 1886, Elizabeth An-

nah Johnson. Contributed a series of papers on vegetable proteids and related subjects in the Am. Chem. Jour. and Jour. Am. Chem. Soc., 1891-1901. Address: New Hayen, Conn.

OSBORNE, Thomas Mott, pres. D. M. OSBORNE, Thomas Mott, pres. D. M. Osborne & Co., mfg. corporation, since 1886; b. Auburn, Sept. 23, 1859; s. David Munson and Eliza (Wright) O.; prep. ed'n Adams Acad., Quincy, Mass., 1875-80; grad. Harvard, 1884; m. Cambridge, Mass., Oct. 27, 1886, Agnes Devens (now deceased). Trips to Europe, 1872, 1873, 1874 and 1875; trip around the world, 1877-8; to Yellowstone, 1882; to Europe, 1883, 1894-7; mem. Auburn bd. of ed'n, 1885-91 and 1893-6; trustee Wells Coll., Aurora, N. Y.; Hackley School, Tarrytown; George Junior Republic Assn. and other instns.; delegate to Dem. Conv., Chicago, 1896; to Nat. (gold standard) Conv., Indianapolis, 1897, 1898, from Auburn Business Men's Assn.; candidate for It.-gov. on Independent or Citizens' Union ticket, 1898; apptd. by Gov. Roosevelt, delegate to Trust Conf., Chicago, 1899; Nat. Democrat. Wrote: Paper on the George Junior Republic, read before Am. Social Science Assn., Saratoga, 1899, and published in Proceedings. Address: 115 South St., Auburn, N. Y.

OSBORNE, William McKinley, U. S. consul-gen. at London since 1897; b. Girard, O., April 26, 1842; ed. Poland Sem., O., and Allegheny Coll., Pa.; attended law school, Univ. of Mich., 1863-4; admitted to Mich. bar, June, 1864; practiced Youngstown, O.; mayor Youngstown, 1874-5; later in Boston, Mass.; mem. Boston bd. of police, 1885-93; sec. Nat. Rep. Com., 1896. A cousin of President McKinley. Address: Consulate-General of the United States, 12 Saint Helen's Pl., Bishopgate St., London, England.

ceneral of the Officer States, 12 Samir Refers's Pl., Bishopgate St., London, England.

OSGOOD, George Laurie, musician; b. Chelsea, Mass., April 3, 1844; s. John Hamilton O.; grad. Harvard, 1866; m. 1st, 1865; Jeannette Farley; 2d, June 29, 1891, June Bright. After graduation studied music in Europe 7 yrs., taking complete courses in composition and singing, ending by concert tour of prin. cities of Europe; followed by tour in U. S. with Theodore Thomas as tenor soloist. For 18 yrs. conductor Boylston Club, Boston, a large mixed chorus. Composer of numerous songs and choral compositions, and famous as exponent of the old Italian school of singing as taught by Frances Lamperti. Residence: Brookline, Mass. Office: 149A Tremont St., Boston.

OSGOOD, Herbert Levi, adjunct prof. of history, Columbia, since 1890; b. Canton, Me., April 9, 1855; s. Stephen and Joan (Staples) O.; grad. Amherst Coll., 1877; Ph. D., Columbia Coll., 1889; A. M., Amherst Coll., 1880; m. Pownal, Vt., July 22, 1885, Caroline Augusta Symonds. Instr. English, Worcester, Mass., Acad., 1877-99; post-graduate student history and political economy, Yale and Berlin (Germany), 1879-82; teacher history, Brooklyn High School, 1883-9. Wrote: The Corporation as a Form of Colonial Government, Polit. Science Quar., June, Sept. and Dec., 1896; The Proprietary Province as a Form of Colonial Govern

ment, Am. Hist. Review, July and Oct., 1897, and Jan., 1898; various other articles in Pollt. Science Quar, and Annual Roports of Am. Hist. Assn. Address: 526 W. 150th St., New York.

- osciool), Howard, Bapt. elergyman, edueator; b. Plaquemine Parish, La., Jan. 4. 1831; entered Harvard, 1846; left, 1849, before graduation, but received A. B. degree, 1858 (D. D., Brown, 1868; LL. D., Princeton, 1894); m. 1853, Caroline Townsend Lawrence (died, 1898). Ordained Bapt. ministry, 1856; pastor, Flushing, L. I., 1856-8, New York, 1860-6; prof. Hebrew, Crozer Theol. Sem., Pa., 1868-74; same chair Rochester Theol. Sem., 1875-1900, resigned. Was mem. Am. eom. for revision of Old Testament. Address: Rochester, N. Y.
- OSLER, William, prof. medicine and physician to the hosp., Johns Hopkins Med. School, since 1889; b. Teeumseh, Ont., 1849; grad. McGill Univ., Montreal, 1872; (LL. D., McGill, Univ. of Edinburgh, Univ. of Aberdeen); fellow Royal Soc. and of Royal Coll. of Phys., London; prof. institutes of medicine, McGill Univ., 1874-84; prof. clinical medicine, Univ. of Pa., 1884. Author: The Cerebral Palsics of Children, 1889 F5; Chorea and Choreiform Affections, 1894 F5; Lectures on Abdominal Tumors, 1895 A2; Angina Pectoris and Allied States, 1897 A2; The Principles and Practice of Medicine (2d edition, 1898), A2; Cancer of the Stomach, 1900 B8. Address: 1 Franklin St., W., Baltimore.
- OSMUN, Thomas Embley ("Alfred Ayres"), orthæpist, rhetorician, author, eritic; b. Montrose, Summit Co., O., Feb. 26, 1831; s. George and Mildred Washington (Ayres) O.; ed. Cleveland, O., Acad., Oberlin Coll., studied 6 yrs. in Paris and Berlin; unmarried. Returned to U. S., 1859; one of editors Standard Dictionary. Author: The Orthæpist, 1880; The Verbalist, 1881; Acting and Actors, 1894; The Mentor, 1897; The Essentials of Elocution, 1897 F3; Some Ill-Used Words, 1901 A2. Address: 218 W. 15th St., New York.
- OSTERHAUS, Peter Joseph, soldier; b. Coblentz, Germany, about 1820; came to U. S. and settled in St. Louis; maj. 2d Mo. vols., beginning Civil war; col. 12th Mo. regt.; brig.-gen. vols., June 9, 1862; took part many important operations and engagements, and comd. 1st div. 15th corps in operations at Chattanooga and battle of Mission Ridge, and in Atlanta campaign, the march through Ga. and campaign of the Carolinas comd. that corps; acted as chief of staff Gen. E. Kirby Smith at surrender Gen. E. R. S. Canby. After war went to Lyons, France, as U. S. consul. Later engaged in mfg. business, Mannheim, Germany. Address: Mannheim, Germany.
- OSTERTAG, Blauche, artist; b. St. Louis, Mo. Studied under Laurens, L'Hermitte and Delance, Paris. Exhibited in Champ de Mars Salons, 1895, 1896. Mem. Soc. Western Artists. Address: Chicago.
- OSTHAUS, Edmund Henry, artist, painter; b. Hildesheim, Germany, Aug. 5, 1858; s, Henry O.; ed. Gymnasium Josephinum,

- Hildeshelm, Germany, Royal Acad. of Arts, Düsseldorf, Germany, 1874-82; pupil of Andreas Müller, Peter Jansen, E. v. Gebhardt, E. Deger and C. Kröner; m. Milwaukee, Wis., July 27, 1892, Charlotte Becker, Camo to U. S., 1883, to Toledo, O., as prin. Toledo Acad. Fine Arts, 1886; this school later abandoned; now devotes entire timo to pictures; paints principally pictures of shooting and fishing, hunters and dogs being the general subjects. Mem. Soc. Western Artlsts; pres. Toledo Tilo Club. Address: 1213 Superior St., Toledo, O.
- OSWALD, Felix Leopold, author, naturalist; b. Namur, Belgium, Dec. 6, 1815; grad. Brussels Univ., 1865; also studied at Göttlingen and Heidelberg (A. M., M. D.). Went to Mexico with the corps of Belgian vols., 1866; corr. of various French and English periodicals, 1878-97. Author: Physical Education, 1882 A2; Household Remedies, 1885 F10; Summerland Sketches, 1880 L5; The Poison Problem, 1886 A2; Zoological Sketches, 1883 L5; Days and Nights in the Tropics, 1888 L9; The Bible of Nature, T6; also many essays and papers in mags. and reviews. Address: Grand Rapids, Mich.
- OTERO, Miguel Antouio, gov. of New Mex., since June 7, 1897 (4-yr. term); b. St. Louis, Oct. 17, 1859; ed. St. Louis Univ.; Notre Dame, Ind., Univ.; m. Dec. 19, 1888, Caroline V., d. ex-Chief Justice L. Emmett, of Minn. Cashier San Miguel Nat. Bank, Las Vegas, N. Mex., 1880-5; city treasurer Las Vegas, 1883-4; clerk San Miguel Co., 1889-90; clerk U. S. dist. court, 4th jud. dist., N. Mex., 1890-3. Address: Santa Fé, N. Mex.
- OTEY, Peter Johnston, congressman, 6th Va. dist., 1895-1903; b. Lynehburg, Va., Dec. 22, 1840; grad. Va. Mil. Inst., July 1, 1860; participated as eadet in defense of Va. in John Brown raid; engr' on Va. & Ky. R. R., 1860-1; joined C. S. army April, 1861; took part in Western campaign culminating at Donelson and Shiloh; in inf. Army Northern Va. until close of war; wounded at battle of New Market; after 4 months returned; comd. brigade under Early, for some months as senior field officer. Since 1869 in railroad, banking and ins. business in Va.; Democrat. Address: Lynchburg, Va.
- OTIS, Elwell Stephen, maj. gen. U. S. A.; b. Frederick City, Md., March 25, 1838; s. William and Mary A. C. (Late) O.; grad. Univ. of Rochester, 1858; (LL. D., same, 1900); LL. B., Harvard Law School, 1861. Entered Union army as capt. 140th N. Y. vols., Sept. 13, 1862; promoted lt.-col. of regt., Dec. 23, 1863, and subsequently to col. same, but never mustered into the U. S. service as such. Honorably mustered out Jan. 24, 1865, by reason of wound received in battle; bvtd. col. and brig.-gen. vols. for gallantry at Spottsylvania and distinguished services at Chapel House. Apptd. lt.-col. 22d inf., U. S. A., Jan. 28, 1866; bvtd. col. U. S. A., March 2, 1867; promoted col. 20th inf., Feb. 8, 1880; brig.-gen., U. S. A., Nov. 28, 1893; maj.-gen. U. S. vols., May 4, 1898, and maj.-gen. U. S. A., June 16, 1900. Assigned to duty in San Francisco, May 19,

1898, mobilizing and shipping troops to Philippines. Departed for Philippines July 15, 1898, and relieved Maj.-Gen. Merritt as comdg. gen. U. S. Philippine forces and gov. of islands upon departure of latter for Paris, Aug. 29, 1898. Conducted operations against insurgents and performed duties of mil. gov. until May 5, 1900. Mem. of U. S. Philippines Comm'n, 1899. Assigned to command Dept. of the Lakes, headquarters Chicago, on Oct. 29, 1900. Residence: 375 La Salle Av. Office: Pullman Bldg., Chicago.

OTIS, Harrison Gray, editor Los Angeles Times; b. nr. Marietta, O., Feb. 10, 1837 (paternal grandfather a Revolutionary sol-dier); s. Stephen and Sarah O.; m. Sept. 11, 1859, Eliza A. Wetherby, Lowell, O. Served over 4 yrs. as soldier and officer throughout Civil war in 12th and 23d Ohio vols., becoming capt.; twice wounded; bvtd. maj. and lt.-col. "for gallant and meritorious conduct." Official Reporter Ohio Ho. of Reps., 1866-67. Sp'l agt. U. S. Treasury in charge of Seal Islands of Alaska, 1879-81. In Calif. journalism for 25 yrs. Brig.-gen. in war with Spain, 1898; also against Filipino insurgents in Luzon; comd. 1st brigade 2d div. 8th Army Corps. led brigade ade, 2d div., 8th Army Corps; led brigade at capture of Caloocan, Feb. 10, 1899; bvtd. maj.-gen. "for meritorious conduct in bat-tle" there March 25, 1899. Address: Los Angeles, Calif.

"OTIS, James"; see Kaler, James Otis.

OTJEN, Theobald, congressman; b. West China, St. Clair Co., Mich., Oct. 27, 1851; s. China, St. Clair Co., Mich., Oct. 27, 1851; s. John C. and Dorthea O.; academic ed'n. Foreman in rolling mill, Milwaukee Iron Co., 1870-2; grad. (law dept.) Univ. of Mich., 1873; admitted to bar; practiced, Detroit, 1873-83; since then in law and real estate business at Milwaukee; mem. Milwaukee common council, 1887-94; trustee Milwaukee Public Library, 1887-91; trustee Milwaukee Public Museum, 1891-4; defeated for comptroller of Milwaukee, 1890; defeated for Congress, 1892, and at sp'l election. 1893. Mem. Congress 4th Wis. dist., tion, 1893. Mem. Congress 4th Wis. dist., 1895-1903; Republican. Address: Milwaukee, Wis.

OTT, Edward Amherst, dean Drake Univ. Coll. of Oratory and English; b. Youngstown, O., Nov. 27, 1867; s. John and Margaret (Khober) O.; grad. South New Lynn Inst., Ohio, 1888; grad. M. O. (Mas-ter of Oratory) Drake Univ., 1895; Ph. B., 1898; m. Waukegan, Ill., Aug. 4, 1891, Nellie Elizabeth Berry, popular lecturer Author: Elizabeth Berry; popular lecturer. Author: How to Gesture, 1892 L11; How to Use the Voice in Reading and Speaking, 1893 L1; Sour Grapes, 1897 L11; Philip Guard, novel, L11. Residence: 1318 27th St., Des Moines, Ia.

OUCHTERLONY, John Arvid, physician; b. in Sweden, June 24, 1838; s. Capt. August F. O.; ed. in Sweden; grad. med. dcpt., Univ. of New York, 1861; served as med. officer in Union army, 1861-5; removed to Louisville. Prof. principles and practice of medicine and clinical medicine, Univ. of Louisville; mem. Am. Med. Assn., etc.; holds several hosp. apptmts. Knight Pontifical Order of St. Gregory and Royal Swedish Order of the Polar Star. Address: 1045 4th Av., Louisville, Ky.

OUTERBRIDGE, Albert Albouy, lawyer; b. Bermuda, April 20, 1841; grad. law dept., Univ. of Pa., 1862; admitted to bar, 1862; became, 1874, editor-in-chief of Weekly Notes of Cases. Reporter Supreme Court of Pa., 1881-5, and edited several vols. of "Reports." Since 1885 trust officer, Land Title and Trust Co., of Phila. Address: 7023 Germantown Av., Philadelphia.

OVENSHINE, Samuel, brig.-gen. U. S. A., retired, Oct. 20, 1899; b. in Pa.; apptd. from Md., Aug. 5, 1861, 2d lt. 5th inf.; 1st lt., Sept. 25, 1861; capt., March 30, 1864; maj. 23d inf., July 10, 1885; lt.-col. 15th inf., Jan. 31, 1891; col. 23d inf., April 26, 1895. Apptd. brig.-gen., U. S. V., Aug. 13, 1898, to Oct. 20, 1899; brig.-gen. U. S. A., Oct. 19, 1899; placed in command of brigade in Philippine Islands. Address: War Dept., Washington.

OVERSTREET, Jesse, congressman; b. Johnson Co., Ind., Dec. 14, 1859; academic ed'n; admitted to bar, 1886; mem. Congress, 7th Ind. dist., 1895-1903; Republican. Home: Indianapolis, Ind.

OVINGTON, Irene Helen, sec. Training Sehool for Nurses, Brooklyn, N. Y.; b. New York, Dec. 21, 1836; academic ed'n. Has compiled "Comforting Thoughts" (from Henry Ward Beecher), 1884 F2; inventor conveniences for sick room; trustee Memorial Hosp. Author: Helps to Home Nursing, 1890 Kl. Residence: 53 Orange St., Brooklyn, N. Y.

OWEN, Alfred, prof. theology, Roger Williams Univ., Nashville, Tenn., since 1895; b. China, Me., July 20, 1829; s. Sewell and Jane (Maxfield) O.; grad. Colby Univ., 1853; Newton Theol. Sem., 1858; (D. D., Kalama-zoo Coll., 1871); m. March 4, 1858, Elizabeth C. Stark, of Waterville, Me. Pastor Lynn, Mass., 9 yrs.; Detroit, 11 yrs.; Chicago, 2 yrs.; pres. Denison Univ., 1879-86; pres. Roger Williams Univ., 1887-95. Writer of articles in reviews, etc. Address: Nashville, Tenn.

Tenn.

OWEN, Thomas McAdory, lawyer, author; b. Jonesboro, Jefferson Co., Ala., Dec. 15, 1886; s. Dr. William Marmaduke and Nancy (McAdory) O. (paternally Welsh, maternally Scotch-Irish ancestry); grad. Univ. of Ala., A. B., Ll. B., 1887 (A. M., 1893); m. April 12, 1893, Marie, d. Hon. John H. Bankhead (M. C. from Ala., 1887-1903). Admitted to bar, 1887; practiced State and U. S. courts, but March 1, 1901, gave up active practice to devote himself to literary and hist. work. Has rare collection of Ala. and Southern Americana (begun 1890), which is particularly full in early newspawhich is particularly full in early newspaper and periodical files. Sec. Ala. Hist. Soc.; sec. Soc. Sons of Revolution in Ala.; mem. Am. Hist. Assn.; comdr. Ala. Div., United Sons Confederate Vets.; one of founders Southern Hist. Assn., Washington, April 24, 1896; led in agitation resulting in establishing by Assembly of Ala., Feb. 27, 1901, of Dept. of Archives and History, located in State Capitol, and elected its dir. March 2, 1901. Author: City Code of Bessemer, Ala., 1888; Bibliography of Alabama, 1897; Bibliography of Mississippi, 1900; Annals of Alabama, 1819-1900 (addenda to 3d edit., Plekett's History of Ala.), 1900; separate genealogies of Lester, Strother, Eaton, Stansel, Lacey and Kelly families, etc. Editor: Trans. Ala. Hist. Soc., vols. 1 to 4, 1898-1901; Report Ala. Hist. Comm'n, 1901. Address: Director Dept. of Archives and History, State Capitol, Montgomery, Ala.

OXLEY, James Macdonald, author; b. Halifax, N. S., Oct. 22, 1855; s. James B. O., mcht; ed. Halifax Grammar School; grad. Dalhousic Univ., with honors, 1874; grad. Harvard, 1877; admitted to Halifax bar, 1878; practiced law there, 1878-83; legal advisor dept. marine and fisherles of Canada, Ottawa, 1883-91; mgr. Montreal office Sun Life Assurance Co., 1891-9; removed to Toronto In 1900, and there engaged in life assurance and literary work; m. Halifax, N. S., June, 1880, Mary Morrow. Author: Bert Lloyds' Boyhood, 1887; Up Among the Ice Floes, 1890; The Wreckers of Sable Island, 1891; Donald Grant's Development, '1892; Fergus McTavlsh, 1892; Diamond Rock, 1893; Archie McKenzie, 1894; My Strange Rescue, 1894; In the Wilds of the West Coast, 1894; The Boy Tramps, 1896; The Romance of Commerce, 1896; On the World's Roof, 1896; Baffling the Blockade, 1896; In the Swing of the Sea, 1897; Making His Way, 1898; Fife and Drum at Louisbourg, 1899; Terry's Trials and Triumphs, 1899; From Rung to Rung, 1899; North Overland with Franklin, 1900; Lh'assa at Last, 1900. Has contributed to over 65 Am., Canadian and English mags. and periodicals. Residence: 91 Isabella St. Office: 1 Toronto Chambers, Toronto, Can.

OXNARD, Benjamin A., pres. Adeline Sugar Factory Co., Ltd.; prominent in promotion of beet-sugar industry; b. New Orleans, Dec. 10, 1855; grad. Mass. Inst. of Technology, 1875; engaged in sugar refining in Brooklyn until 1889, and since then has been interested in production of cane and beet sugar. Address: 2627 Coliseum St., New Orleans.

OXNARD, Henry Thomas, beet sugar mfr.; b. Marseilles, France, June 22, 1860; s. Thomas and Louise Adeline (Brown) O.; prep. ed'n Roxbury (Mass.) Latin School; grad. Harvard, 1882. Has devoted himself to establishing beet-sugar industry of U. S.; pres. Am. Beet Sugar Co.; pres. Am. Beet Sugar Co.; pres. Am. Beet Sugar Assn., comprising all the factories in the U. S.; Republican. Residence: Onxard, Calif. Office: 32 Nassau St., New York.

P

PACKARD, Alpheus Spring, prof. 20ölogy and geology, Brown Univ., since 1878; b. Brunswick, Me., Feb. 19, 1839; s. Prof. Alpheus Spring and Frances Elizabeth (Appleton) P. (mother a sister of Mrs. President Pierce); grad. Bowdoin, 1861; LL. D., 1901; Mc. Med. School, 1861; studied under Agassiz, Lawrence Scientific School, 3 yrs.; m. Oct., 1867, Ellzabeth Derby, d. Samuel Baker Walcott. Asst. surgeon Me. Vet. Vols., 1864-5; librarian and custodian Boston Soc. Natural History, 1865-6; curator Essex Inst., 1866; curator, afterward dir., Peabody Acad. Science, 1867-78; State entomologist Mass., 1871-3; mem. U. S. Entom. Comm'n, 1877-82; an honorary pres. Zoöl. Congress, Parls, 1889; a founder and 20 yrs. editor-in-chief. Am. Naturallst. Mem. Nat. Acad. Sciences since 1872; corr. or honorary mem. 12 European scientific socs. Author: Guide to Study of Insects, 1869 H4; The Mammoth Cave and Its Inhabitants, 1872; Our Common Insects, 1873 E2; Life History of Aulmals, 1876 H4; Half Hours with Insects, 1877 E2; Injurious Insects of the Nest, 1877 C12; Zoölogy for High Schools and Colleges, 1879 114; First Lessons in Geology, 1882; Zoölogy, 1883 H4; First Lessons in Zoölogy, 1885 H4; Ento-mology for Beginners, 1888 H4; A Text Book of Entomology, 1898 M1; Lamarck, the Founder of Evolution, His Life and Work, 1901 L4; Observations on the Glacial Phe-nomena of Labrador and Maine; A Naturalist on the Labrador Coast; also monographs and upwards of 400 papers, notices and notes on insects, crustacca, geology and palæontology. Residence: 275 Angell St., Providence, R. I.

PACKARD. John Hooker, retired physician; b. Phila., Aug. 15, 1832; grad. Univ. of Pa., 1850; (A. M., M. D., 1853); m. June 3, 1858, Elisabeth Wood (died, 1897). Demonstrator anatomy, Univ. of Pa., 1862-3; acting asst. surgeon, U. S. A., 1861-5; surgeon to Episcopai Hosp., 1863-84; Pa. Hosp., 1884-96; Woman's Hosp., 1876-7. Author: Minor Surgery; Lectures on Inflammation; Operative Surgery. Translator of Malgaigne on Fractures; editor Medical Directory of Philadelphia, 1868-71; etc. Address: Hotel Stenton, Philadelphia.

PACKARD, Joseph. P. E. clergyman; b. Wiscasset, Me., Dec. 23, 1812; s. Rev. Hezekiah and Mary (Spring) P.; ed. at his father's private school and Phillips' Acad., Andover, Mass.; grad. Bowdoin, 1831; (D. D., Kenyon Coll., O., 1847); m. Jan., 1838, Rosina, d. Gen. Walter Jones, of Washington. Deacon, 1836; priest, 1837; prof. Bristol Coll., Pa., 1834-6; prof. sacred literature, P. E. Theol. Sem. of Va., 1836-90 (15 yrs. dean); since 1890 emeritus prof. Mem. Am. Com. for Revision of the Bible, 1872-85; prepared commentary on Malachi for Lange's Commentary, 1874. Contributor to ch. periodicals. Address: P. E. Theol. Sem. of Va., nr. Alexandria, Va.

PACKARD, Ralph Gooding, civil eng'r; b. Niagara Falls, N. Y., 1840; grad. Rensselaer Polytechnic Inst., 1864; civ. eng'r in U. S. navy yards, 1864-9; later eng'r in removal of Hell Gate reefs, construction of Raritan River and Poughkeepsie bridges, and other important undertakings. Pres. R. G. Packard Co. Residence: 84 Columbia Heights, Brooklyn. Office: 130 Pearl St., New York.

- PACKARD, William Alfred, prof. Latin, Princeton; b. Brunswick, Me., Aug. 26, Norridgewock, Me., Feb. 23, 1840; s. John 1830; grad. Bowdoin, 1851 (D. D.); studied Göttingen, 1857-8; (Ph. D.; A. M.; Princetoffic Schools; Med. Eclectic Coll., 1879-81. Ensemble of the collection of the in, Princeton; b. Brunswick, Me., Aug. 26, 1830; grad. Bowdoin, 1851 (D. D.); studied Göttingen, 1857-8; (Ph. D.; A. M.; Princeton); m. 1861, Susan Breese Gallagher, Bloomfield, N. J. (died, Dec. 16, 1886). Revised, with translations from later edit. Curtius' History of Greece; wrote memorial sketches of lives of earlier Princeton presidents and professors; articles and reviews of books in Princeton Review and Presbyterian Review. Address: Princeton, N. J.
- PACKER, Horace B., lawyer, ex-congressman; b. Wellsboro, Pa.; s. Dr. Nelson and Mary M. P.; ed. Wellsboro Acad. and Alfred, N. Y., Univ.; admitted to bar; was dist. att'y 4 yrs.; mem. Pa. ho. of reps., 1884-8; State senator, 1888; has presided over 2 State Rep. convs.; mem. Congress from 16th Pa. dist., 1897-1901; Republican. Address: Wellsboro, Pa.
- PADDOCK, Miner Hamlin, head teacher of science, Providence Manual Training High School; b. Syracuse, N. Y., 1846; s. Stephen P.; grad. Syracuse Univ., 1868 (A. M.). Lecturer on science topics; dir. depts. of photography and geol. geography, Mar-tha's Vineyard Summer Inst. for Teachers; writer on science in edn'l journals. Author of series of manuals for mineralogical instruction in public schools; furnishes school collections. Address: Providence, R. I.
- PADEREWSKI, Ignace Jan, pianist, composer; b. Podolia, Russian Poland, Nov. 6, 1860; began playing when 3 yrs. old; studied at Warsaw, becoming prof. music, Warsaw Conservatory, 1878; prof. in Strassburg Conservatoire, 1884; studied with Leschitizky at Vienna; made début Vienna, 1887; Paris, 1889; U. S., 1891. Composer of numerous vocal and orchestral works and piano pieces.

 Address: Care Bote & Bock, Berlin, Germany.
- PADGETT, Lemuel Phillips, congress-man 7th Tenn. dist., 1901-3; b. Columbia, Tenn., Nov. 28, 1855; s. John B. and Rebecca O. P.; early ed'n Columbia, 1865-73; grad. Erskine Coll., S. C., 1876; studied law in law office; admitted to bar, 1879; since then actively engaged in practice; m. Columbia, Tenn., Nov. 11, 1880, Ida B. Latta. Presi-dential elector, 1884; elected to State senate, 1898; Democrat. Home: Columbia, Tenn.
- PAGE, Carroll Smalley, mcht., ex-gov.; b. Westfield, Vt., Jan. 10, 1843; s. Russel S. and Martha M. (Smalley) P.; ed. Lamoille Co. Grammar School, Johnson, Vt.; People's Acad., Morrisville, Vt.; Lamoille Central Acad., Hyde Park, Vt.; (LL. D., Norwich Univ., Vt., 1893). Mem. Vt. ho. of reps., 1869-72; Vt. senate, 1874-6; insp. of finance, State of Vt., 1884-8; gov. Vt., 1890-2. Mem., 1872-88, and chmn., 1884-8, Vt. Rep. State Com. Largest dealer in green calf-skins in the world: extensive handler of hides. talthe world; extensive handler of hides, tallow, etc.; pres. Lamoille Co. Nat. Bank, Lamoille Co. Savings Bank & Trust Co.; dir. St. Johnsbury & Lake Champlain R. R., and other corporations. Address: Hyde Park, Vt.

- schools; Med. Effectic Coll., 1879-81. Enlisted, 1862, as pvt. 13th Mass. vols.; was among the 1st promoted to officer colored soldiers; apptd. by Gov't asst. supt. of negro labor in La., 1863; captured by Confederates; prisoner of war 13 months; m. Sept. 24, 1889, Jennie Dey Adams, at Castleton, Vt. Engaged in practice of medicine for 20 Vt. Engaged in practice of medicine for 22 yrs.—the past 17 in Boston; holds radical views concerning drug medication. Author: How to Feed the Baby, 1882 F10; The Natural Cure of Consumption, 1883 F10; Horses: Their Feed and Their Feet, F10; Pneumonia and Typhoid Fever, 1891; also many important articles in New York Med. Record and other leading med. jours. Address: 154 Tremont St., Boston.
- PAGE, Curtis Hidden, author, teacher; b. Greenwood, Mo., April 4, 1870; s. Benja-min Greely and Martha Frances (Hidden) P.; attended Phillips Exeter Acad.; grad. Harvard, 1890 (A. M., 1891; Ph. D., 1894); unmarried. Instr. Western Reserve Univ., 1891-2; also extension lecturer on English literature; instr. Harvard, 1893-4; studied Univ. of Paris, 1894-5; since 1895 lecturer Romance languages and literatures, Columbia. Translated A Voyage to the Moon, by Cyrano de Bergerac, 1899 D6; author of poems, essays, stories in leading mags. Home: Gilmanton, N. H. Address: Columbia Univ., New York.
- PAGE, Henry, asso. justice Md. Court of Appeals; Democrat. Official Address: Annapolis, Md.
- PAGE, Richard Lucian, naval officer; b. Fairfield, Va., Dec. 20, 1807; s. William Byrd and Anne (Lee) P.; ed. Clarke Co. and Alexandria, Va.; m. Norfolk, Va., Alexina, d. Richard and Elizabeth (Calvert) Taylor. Entered U. S. N., 1824; served until outbreak of Civil war; resigned; became briggers (C. S. A. Teck wart in Schule Laren). gen. C. S. A. Took part in fight at Port Royal; was in command Ft. Morgan in Mobile Bay, when, after gallant defense, it finally fell. At close of war retired to civil life. Vestryman and senior warden Christ P. E. Ch. Address: 235 Freemason St., Norfolk, Va.
- PAGE, Thomas Nelson, author; b. Oakland Plantation, Hanover Co., Va., April 23, 1853; ed. Washington and Lee (Litt. D.); grad. law dept. Univ. of Va.; practiced law, Richmond, Va., 1875-93; lecturer; mem. Au-thors, Century, and University clubs, New York Author: In Old Virginia, 1887; Two Little Confederates, 1888; On Newfound River, 1891; The Old South; Essays, Social and Historical, 1891; Among the Camps, 1891; Elsket and Other Stories, 1892; Befo' de War (with Armistead C. Gordon); Pastime Stories, 1894; The Burial of the Guns, 1894; Unc' Edinburg, a Plantation Echo; Meh Lady; Marse Chan; Two Prisoners; Red Rock: A Chronicle of Reconstruction, 1898; The Old Gentleman of the Black Stock, 1896; Santa Claus' Par Address: 1759 R St., Washington. Partner, 1899.

- PAGE. Walter Gilman, artist; b. Boston, Oct. 13, 1862; s. Charles J. and Kate (Norcross) P.; ed. private schools, Boston; studied art in Paris, 1885-9; exhibited 3 yrs. at Salon, also at all leading Am. exhibitions. Organizer and charter mem. Mass. Soc. Sons of the Revolution, charter mem. Soc. of Colonial Wars; one of founders of 1st Public School Art League in U. S.; mem. 20th Century Club; Mass. Forestry Assn.; appt. by Gov. of Mass., comm'r for the Pan-Am. Exp'n; Republican. Wrote: Interior Decoration of School Houses; History of the Mass. Soc. of Sons of the Revolution; Correspondence of Henri Regnault, A Descendaut of Massasoit; all in New England Magazine. Address: 90 Westland Av., Boston.
- PAGE, Walter Hines, editor of The World's Work (N. Y.), since establishment, Nov., 1900; mem. of the publishing firm of Doubleday, Page & Co.; b. Cary, N. C., Aug. 15, 1855; ed. Bingham School, Randolph-Macon Coll., Va., and Johns Hopkins Univ. Editor The Forum, 1890-95; literary adviser to Houghton, Mifflin & Co., 1895-1899; editor The Atlautic Monthly, 1896-1899. Address: 34 Union Sq., New York.
- PAINE, Albert Bigelow, editor League dept. St. Nicholas Mag., since June, 1899; b. New Bedford, Mass., July 10, 1861; s. Samuel E. and Mercy C. P.; ed. public schools, Xcnia, Ill. Contributor to Scribner, Century and other mags.; formerly editor Children's dept., New York Sunday Herald. His "I Want to Be in Kansas When the Sunflowers Bloom," 1896, attracted much attention. Author: Rhymes by Two Friends (with William Allen White), 1893; The Mystery of Eveline Delorme, 1894 A3; Gobolinks (with Ruth McEnery Stuart), 1896 C2; The Dumpies (with F. Ver Beck), 1897 R7; The Hollow Tree, 1898 R7; The Arkansaw Bear, 1898 R7; The Deep Woods, 1899 R7; The Beacon Prize Medals, 1899 R7; The Bread Line, 1900 C2. Residence: Players' Club. Office: Care St. Nicholas, New York.
- PAINE, Charles, gen. mgr. Panama R. R. since May, 1899; b. Haverhill, N. H., April 25, 1830; s. George and Martha O. (Porter) P.; ed. at various schools until 14 yrs. old; after that self-taught; m. May, 1851, Olivia B. Hebard, of Chelsea, Vt. On Vt. Central R. R., 1845; Vt. & Canada R. R., 1850; surveys in Wis., 1856; supt. Mich. Southern and Northern Ind., 1858; chief eng'r, 1864-72; gen. supt., 1872-81, Lake Shore & Mich. Southern R. R.; gen. mgr. West Shore R. R., 1881-4; gen. supt. N. Y., Pa. & O. R. R., and v.-p. N. Y., Lake Erie & Western R. R., 1885; in charge of several Pittsburg industries, 1886; since 1891 consulting eng'r New York. Author: Elements of Railroading; and many articles on tech. subjects. Residence: Tenafly, N. J. Office: 24 State St., New York.
- PAINE, Charles Jackson, soldier, yachtsman; b. W. Sandwich, Mass., June 30, 1848; great g.s. Robert Treat P. (signer Declaration of Independence); grad. Harvard, 1853; m. Boston, d. John Bryant, mcht. Acquired

- fortuno in R. R. enterprises; became capt. 22d Mass. Inf., Oct. 8, 1861, maj. 30th Mass., Jan. 14, 1862; col. 2d La. regt., Oct. 2, 1802; resigned March 4, 1864; comd. brigade during slego of Pt. Hudson, 1863; served under Gen. B. F. Butter, 1861; apptd. brig.-gen. vols., July 4, 1861; led div. colored troops in attack on Newmarket, Va., Sept. 29, 1861; etc.; after Lee's surrender comd. dist. of Newbern; bvtd. maj.-gen. Jan. 15, 1865. Prominent yachtsman; owned Puritan, Mayflower and Volunteer, all successful defenders of America's cup. Mem. New York Yacht Club. Address: 613 Sears Bldg., Bosteu. Summer Home: Weston, Mass.
- PAINE, Halbert Elenzer, lawyer; b. Chardon, O., Feb. 4, 1826; grad. Western Reserve Coll., 1845 (A. M.; LL. D.). Served in Union army through Civil war, becoming brig.-gen. and bvt. maj.-gen. U. S. vols. Mem. Congress from Milwaukee dist., 1865-71. Practiced law in Milwaukee. Apptd. com'r of patents, 1888, to succeed Ellis Spear. Author: Paine on Elections, 1888 L6. Residence: 1335 Connecticut Av. Office: 106 Corcoran Bldg., Washington.
- PAINE, Harriet Eliza ("Eliza Chester"), author, educator; b. in Mass.; d. Rev. John Chester and Eliza (Folger) P.; grad. Wheaton Sem., Norton, Mass. Author: Girls and Women, 1890 H5; Chats With Girls on Scif Culture, 1891 D3; The Uumarried Woman, 1892 D3; Bird Songs of New England, O1. Residence: Groveland, Mass. Office: 95 Beacon St., Boston.
- PAINE, Horace Marshfield, physician; b. Paris, Oneida Co., N. Y., Nov. 19, 1827; academic ed'n (A. M., Hamilton Coll., 1859); grad. med. dept. Univ. of City of New York, 1849 (hon. M. D., Univ. of State of N. Y., 1882); m. 1852. Charlotte, d. Salmon Mann, of Norfolk, Mass. Mem. for yrs. bd. mgrs. Middletown, N. Y., and Gowanda, N. Y., State Homee. Hosp. for the Insane; mem., since 1850, sec., 1861-73, N. Y. State Homee. Med. Soc.; mem. since 1850, Am. Inst. Homeopathy; 21 yrs. mem. N. Y. State Bd. Homeo, Med. Examiners; has been elected to membership in 30 med. socs. and sec. in 9. Contributor over 40 yrs. to med. literature (several hundred articles); has devoted yrs. of effort to promote legislation extending equal civil rights and privileges to representatives of all recognized med. schools, and to elevate and unify med. dedn'l standards through State control of med. licensure. Author: Laws of the State of New York Regulating the Practice of Medicine, 1860 X1; Nosological Classification of Diseases, 1862; Summary of Prevailing Acute Diseases in Connection with a Summary of Meteorological Observations, 1862; History of Homeopathy in Central New York, 1864; Superiority of Homeopathic Treatment, 1865; Old School Antagonism to Homeopathy, 1872; Elevation of the Standards of Medical Education, 1872; Report Advocating the Establishment of State Control of Medical Licensure, 1890; History of Homeopathy in Albany County, N. Y., for Sixty Years, 2899. Residence: 67 N. Forsyth St., Atlanta, Ga.

PAINE, John Alsop, Oriental and classical archæologist; b. Newark, N. J., Jan. 14, 1840; s. Dr. John Alsop and Amanda (Kellogg) P.; grad. Hamilton, 1859; (A. M., 1862; Ph. D., 1874); Andover Theol. Sem., 1862; ordained, 1867; engaged by bd. of regents to enlarge flora of State of N. Y., 1862-7; prof. natural science, Robert Coll., Constantinople, 1867-9; prof. natural history and German, Lake Forest Univ., 1870; asso. editor The Independent, 1871-2; archæologist for 1st expd'n of Palestine Exploration Soc. east of the Jordan and Dead Sea, 1872-3; edited and published Journal of Christian Philosophy, 1882-4; staff of the Century Dictionary, 1888; since 1889, curator Metropolitan Museum of Art, New York. Author: Catalogue of Plants Found in Oneida County and Vicinity, 1865; Fifth Statement, Containing "Identification of Mount Pisgah," 1875 (Palestine Exploration Soc.). Wrote in Century Mag.: Pharaoh the Oppressor, and His Daughter, in the Light of Their Monuments, May, 1887; The Pharaoh of the Exodus, and His Son, in the Light of Their Monuments, Sept., 1889; also other papers on Oriental and scientific subjects. Residence: Tarrytown, N. Y. Business Address: Metropolitan Museum of Art, 5th Av., opposite \$2d St., New York.

PAINE, John Knowles, prof. of music, Harvard since 1874; b. Portland, Me., Jan. 9, 1839; s. Jacob S. and Rebecca Beebe (Downes) P.; studied music under Hermann Kotzschmar there; made 1st appearance as organist, 1857; studied in Germany under Haupt and others, 1858-61; made artistic tour there, 1866-7; instr. of music, Harvard, 1872-4; (A. M., Mus. D.). Composer of music to "Œdipus Tyrannus" of Sophocles as performed in Greek at Cambridge, 1881; Spring symphony; symphony in C minor; symphonic poems; Shakespeare's Tempest; Island Fantasy, Overture to As You Like It; cantatas, Nativity and Song of Promise, choruses to Birds of Aristophanes; etc.; opera of Azara; "Centennial Hymn" to Whittier's words, sung at opening Phila. Exp'n, 1876; Columbus march and hymn for World's Columbian Exp'n, 1892; also mass, oratorio of St. Peter and many other compositions. Address: Cambridge, Mass.

PAINE, Robert Findlay, editor, mgr. of Cleveland Press since 1883; b. Cleveland, O., March 8, 1856; common school ed'n; m. Feb., 1893, Rose E. Merrick, Grand Harbor, N. Dak.; reporter, Cleveland Press, 1879-83; also gen. mgr. Scripps-McRae Press Assn., since 1897. Address: 152 Seneca St., Cleveland, O.

PAINE, Robert Trent, philanthropist; b. Boston, Oct. 28, 1835; great g.s. signer of Declaration of Independence of same name; s. Charles Cushing and Fannie Cabot (Jackson) P.; grad. Harvard, 1855 (A. M.); admitted to bar, 1859; practiced until 1870; then retired. Organized, 1879, Wells Memorial Workingmen's Inst., and is its pres.; also pres. Workingmen's Coöperative Bank, Workingmen's Building Assn., Workingmen's Loan Assn.; pres. Associated Charl-

ties of Boston, since 1878; vestryman Trinity Ch., Boston; mem. many charitable organizations; with wife (b. Lydia Williams Lyman; died, March 9, 1897) created and endowed with \$200,000 a trust for charitable purposes, 1890, named The Robert Treat Paine Assn.; mem. Mass. legislature, 1884; pres. of the Am. Peace Soc.; candidate of Democrats and Independents for Congress, 1884; previous to that Republican and Free-Silver. Address: 6 Joy St., Boston, and Waltham, Mass.

PAINTER, Franklin Verzelius Newton, prof. modern languages, Roanoke Coll., since 1882; b. in Hampshire Co., Va., April 12, 1852; s. Israel and Juliana (Wilson) P.; grad. Roanoke Coll. (with 1st honor of class and a gold medal for proficiency in metaphysics), 1874 (A. M., 1877); Theol. Sem., Salem, Va., 1878 D. D., Pa. Coll., 1895); m. Salem, Va., Aug. 9, 1875 Laura Trimble Shickel. Studied Paris and Bonn, 1882; read before Modern Language Assn., New York, paper advocating modern classical course in our colls., which was formally approved, 1884; established Va. Teachers' Reading Assn., 1885; ordained Lutheran ministry, 1878. Author: A History of Education, 1886 A2; Luther on Education, 1889 L13; History of Christian Worship (collaboration, with Prof. J. W. Richard, D. D.), 1891 L13; Introduction to English Literature, 1897 S18; A History of English Literature, 1897 S18; A History of English Literature, 1990 S18; The Reformation Dawn, 1901 L13. Has contributed to The Independent, The Homiletic Review, The Lutheran Quarterly and other periodicals. Address: Salem, Va.

PALFREY, Sara Hammond, author; b. Boston, Dec. 11, 1823; d. John Gorham P., historian (1796-1881). Author: (verse) Premices; Sir Pavon and St. Pavon; The Chapel; The Blossoming Rod; King Arthur in Avalon and Other Poems. Novels: Agnes Wentworth; Katharine Morne; Herman, or Young Knighthood. Address: Cambridge, Mass.

PALMA, Tomas Estrada, Cuban patriot; b. Bayamo, Cuba; studied law at Univ. of Seville, but never practiced. Took part in the Cuban revolution of 1868-78, in the early part of which his mother had been captured and starved to death by the Spaniards. Her death made him heir to a vast estate, which the Spaniards confiscated. He became pres. Cuban Republic, but was captured, 1877, and imprisoned until hostilities ceased, 1878; then went to Honduras; became teacher and later postmaster-gen.; married a d. of Pres. Guardiola. Came to the U. S.; settled in Central Valley, Orange Co., N. Y. During last revolution delegate-at-large and minister plenipotentiary for Cuban Republic. Address: Central Valley, Orange Co., N. Y.

PALMER, Abraham John, M. E. clergyman; b. Frenchtown, N. J., Jan. 18, 1847; s. Rev. A. M. P., Newark, N. J.; prep. ed'n Pennington Sem., N. J.; grad. Wesleyan Univ., Middletown, Conn., 1870 (A. M., Wesleyan Univ., 1873; D. D., Syracuse Univ., 1885; D. D., Allegheny Coll., 1885); m. Jer-

sey City, N. J., Oct. 13, 1874, Emma T. Lacy. Private Co. D, 48th regt., N. Y. State vols., July, 1861, to Sept., 1861; 9 months Confederate prisoner; pastor in Jersey City, Brooklyn, Kingston, N. Y., and New York City, 1871-87; presiding elder N. Y. dist., N. Y. Conf., 1887-92; pastor St. Paul's Ch., New York, 1892-6; missionary see. M. E. Ch., 1896-1900; cditor "World-Wide Missions." Author: History 48th Regiment, New York State Volunteers, pub. by Veteran Assn., same regt., Brooklyn. Address: 150 5th Av., New York.

PALMER, Albert Marshman, theatre mgr.; b. N. Stonington, Conn., July 27, 1838; s. Rev. A. G. P. (D. D.); ed. private schools and Suffield Inst.; grad. law school, Univ. of N. Y., 1860, but never practiced; librarian Mercantile Library, New York, 1869-72; mgr. Union Sq. Theatre, 1872-82; afterwards of Madison Sq. Theatre and Palmer's Theatre, Broadway and 30th St.; has always maintained a co. of selected players to present best modern plays at the home theatre and in prin. Am. cities. Founder, and 14 yrs. pres., Actors' Fund of America; one of founders, now v.-p., Players Club, New York; now mgr. Richard Mansfield. Is married. Residence: (winter) 26 W. 61st St., New York; (summer) Stamford, Conn. Office: 13 W. 28th St., New York.

PALMER, Alice Freeman, educator; b. Colesville, N. Y., Feb. 21, 1855; d. James Warren and Elizabeth (Higley) Freeman; grad. Univ. of Mich., 1876 (Ph. D., 1881; L. H. D., Columbia, 1887; LL. D., Union Coll., 1895). Taught Lake Geneva, Wis., 1876-7; Saginaw, Mich., 1877-9; prof. history, Wellesley Coll., 1879-81; pres. Wellesley Coll., 1881-7; dean woman's dept., Univ. of Chicago, 1892-5; m. 1887, George Herbert Palmer, prof. philosophy, Harvard. Mass. comm'r to World's Columbian Exp'n; mem. Mass. State Bd. of Ed'n; pres. Woman's Ed'n Assn., Boston; trustee Wellesley Coll.; pres. corporation Inst. for Girls in Spain; etc. Writer and speaker on edn'l subjects. Address: 11 Quincy St., Cambridge, Mass.

PALMER, Anna Campbell ("Mrs. George Archibald"), author; b. (Campbell) Elmira, N. Y., Feb. 3, 1854; left an orphan at 14; became teacher in public schools; m. Sept., 1850, George Archibald Palmer. Has since used "Mrs. George Archibald" for pen name. Was connected with editorial staff Elmira Evening Star 3½ yrs.; regular corr. Buffalo Illustrated Express. Author: Verses from a Mother's Corner, 1889 A7; The Summerville Prize, 1890 M4; Little Brown Seed, 1891 M4; Lady Gay and Her Sister, 1891; Lady Gay, 1898 L9; A Dozen Good Times, 1898 L6; Three Times Three, 1899 R3; Joel Dorman Steele, a biography, 1900 B5. Address: Elmira, N. Y.

PALMER, Arthur Hubbell, prof. German language and literature, Yale, since 1891; b. Cleveland, O., June 30, 1859; s. Charles Winslow and Lucy Williams (Hubbell) P.; grad. Western Reserve Coll., Hudson, O., 1879 (A. M., 1881; also Yale, 1891); m. July 8, 1884, Fredrikke Marie Schjöth,

Christiania, Norway. Teacher West High School, Cieveland, 1879-80; tutor Western Reserve Coll., 1880-1; studied in Europe, 1881-3; prof. German language and literature, Adelbert Coll., Cleveland, 1883-91; librarian Adelbert College, 1886-91. Edited: Richi's Burg Neideck, 1893 H4; Schiller's Wilhelm Tell, with Introduction, Notes, and Vocabulary, 1898 H4; Schiller's Thirty Years War, 1899 H4; Goethe's Hermann und Dorothea, 12. Address: New Haven, Conn.

PALMER, Arthur William, prof. chemistry, Univ. of Ill., since 1889; b. London, England, Feb. 17, 1861; public school ed'n in Ill.; grad. Univ. of Ill., B. S., 1883; (Sc. D., Harvard, 1886); m. Aug. 9, 1893, Anna Fletcher Shattuck. Studied in Berlin and Göttingen, 1888-9; since 1895 in charge of State chem. water survey of Ill. Published preliminary report, Jan., 1897. Address: Champaign, Ill.

PALMER, Aulick, U. S. marshal D. C. since Jan., 1898; b. Washington, D. C., 1843; s. Surgeon-Gen. James C. P., U. S. N.; m. Sept. 25, 1877, Alice, d. Alfred Wingate Craven, pres. Am. Soc. of Civ. Eng'rs. Served officer in U. S. marline corps, 13 yrs.; consul and consul-gen. at Dresden, Germany, 4 yrs. Address: Washington.

PALMER, Benjamin Morgan, Presby'n clergyman; b. Charleston, S. C., Jan. 25, 1818; S. Rev. Edward P.; ed. Univ. of Ga., and Theol. Sem., Columbia, S. C. (D. D., LL. D.). Pastor 1st Presby'n Ch., Savannah, Ga., 1841-35; since 1856 of 1st Presby'n Ch., South, New Orleans. Prof. ch. history and polity, Theol. Sem., Columbia, S. C., 1853-6; moderator 1st Southern assembly, Augusta, Ga., 1861; comm'r to several gen. assemblies. One of founders, 1847, of Southern Presby'n Review. Author: Life and Letters of J. H. Thornwell, D. D., LL. D., 1875; Sermons (2 vols.), 1876 01; The Family in Its Civil and Churchly Aspects, 1876 P9; Formation of Character, 1889; The Broken Home, 1890; Theology of Prayer, 1894 P9; etc. Address: 1718 Palmer Av., New Orleans.

PALMER, Bertha Honore, b. Louisville, Ky.; d. Henry H. Honore; grad. convent school, Georgetown; m. 1871, Potter Palmer. Became social leader; elected, 1891, pres. bd. of lady mgrs. World's Columbian Exp'n; visited Europe and interested foreign gov'ts there in the Fair; apptd. by President only woman mem. of Nat. Comm'n for Paris Exp'n, 1900; awarded Legion of Honor. Residence: 100 Lake Shore Drive, Chicago.

PALMER, Charles Middlebrook, propr. Municipal Journal and Engineer; b. Lacrosse, Wis., Oct. 3, 1856; grad. LaCrosse Valley Sem., 1873; m. Sept. 21, 1881, Mary Sill, LaCrosse. Entered newspaper business, LaCrosse, 1875; owner Northwestern Miller and one of proprs. Minneapolis Times and Journal and other Western papers, 1889-91; business mgr. San Francisco Examiner, 1890-5; later of New York Journal. Residence: Montelair, N. J. Office: Postal-Telegraph Bldg., New York.

- PALMER, Charles Ray, pastor emeritus, 1st Cong'l Ch., Bridgeport, Conn., pastor since 1872—fellow Yale Univ.; b. New Haven, Conn., May 2, 1834; s. Ray and Ann Maria (Wand) P.; grad. Phillips Andover Acad., 1851, and Yale, 1855 (A. M.; D. D., 1889); grad. Andover Theol. Sem., 1859; m. Feb. 10, 1869, Mary C. Barnes (died, 1888). Ordained, 1860; pastor Tabernacle Ch., Salem, Mass., 12 yrs. Has held many positions of trust and is mem. several learned socs.; has published discourses and orations. Address: 127 Whitney Av., New Haven, Conn.
- PALMER, Charles Skeele, prof. chemistry, Univ. of Colo., since 1887; b. Danville, Ill., Aug. 4, 1858; s. Rev. William Randall Palmer (Presby'n minister) and Clara E. (Skeele) P.; grad. Amherst Coll., B. A., 1879; M. A., 1882; fellow in chemistry, Johns Hopkins, 1885-6; Ph. D., same, 1886; m. Sept. 30, 1886, Harriet B. Warner, of Northsept. 30, 1855, Harriet B. Warner, of North-ampton, Mass. (B. A. Smith Coll.). Taught grammar and high schools in Warren, Mass., Florence, Mass., and N. Andover, Mass., 1879-89; student Leipzig, Germany, 1892-3; organized, 1893, and was 1st pres., Colo. State Assn. Science Teachers; organized dept. Science Teaching in Sac.
 Assn., 1895 (1st sec. and 2d pres., 1896-7);
 member American Chemical Society, Colized dept. Science Teaching in Nat. Edn'l orado Scientific Society, Denver, Series of Papers on Eruptive Rocks of Boulder Co., Colo., and series on Nature of Chemical Elements, Proc. Colo. Scientific Soc., 1888-99; Translation of Nernst, Theoretical Chemistry, 1895; many articles on Natural Science Teaching in Colo. School Journal, Denver, Colo., and School Review, Chicago; Outlines of Theoretical Chemistry of Copper, Colo. Scientific Soc., 1900; Derivation of Para-toluene-sulphamide (Ph. D. thesis), Am. Chem. Jour., Baltimore, 1886. Address: 1224 Pine St., Boulder, Colo.
- PALMER, Erastus Dow, sculptor; b. Pompey, Onondaga Co., N. Y., April 2, 1817; ed. there; (A. M., Union Coll.). Early turned his attention to sculpture. Among his best known works are: "The Infant Ceres," "Morning and Evening," "Peace in Bondage," "The Angel of the Sepulchre," "The White Captive" (in Metropolitan Museum); statue of Robert R. Livingston (in Capitol at Washington); also portraits and ideal works. Address: 5 La Fayette St., Albany, N. Y.
- PALMER, Fanny Purdy, State insp. of factories and workshops, R. I., since 1894; b. New York, July 11, 1839; d. Henry and Mary C. (Sharp) Purdy; married; prominent in woman's club work; auditor Gen. Federation Women's Clubs; has been mem. bd. of visitors to prisons; mem. school com. of Providence; etc.; contributor to mags.; lecturer. Author: A Dead Level. Address: 292 Rugby St., Providence R. I.
- PALMER, Frank Wayland, U. S. public printer; b. Manchester, Ind., Oct. 11, 1827; s. Zacheus M. and Selima S. P.; ed. Jamestown, N. Y.; m. Oct. 22, 1862, Mrs. Joie B. Goodwin. Served apprenticeship as printer on Jamestown Journal; its editor

- and joint publisher, 1848-58; editor and joint publisher Dubuque, Ia., Times, 1858-61; State printer, Ia., 1861-8; Congressman, 1869-73; editor-in-chief Chicago Inter Ocean, 1873-6; postmaster Chicago, 1877-85; public printer, 1889-94; reapptd. public printer, 1897. Residence: 1333 T St., Washington.
- PALMER, George Herbert, Alford prof. natural religion, moral philosophy, and civil polity, Harvard, since 1889; b. Boston, March 19, 1842; s. Julius Auboyneau and Lucy (Peabody) P.; grad. Harvard, 1864; studied Univ. of Tübingen, 1867-9; Andover Theol. Sem., 1870; (LL. D., Univ. of Mich., 1894, Union, 1895; Litt. D., Western Reserve, 1897); m. 1st, 1871, Ellen Margaret Wellman, of Brookline, Mass. (died, 1879); 2d, 1887, Alice Freeman, pres. Wellesley Coll. Tutor Greek, Harvard, 1870; asst. prof. philosophy, 1883-9. Author: The Odyssey (English translation in rythmic prose), 1891 H5; The New Education, 1887 L6; The Glory of the Imperfect, 1898 C7; Self Cultivation in English, 1897 C7; The Antigone of Sophocles (translation), 1899 H5. Address: Cambridge, Mass.
- PALMER, Henrietta Lee, author; b. (Lee) Md., 1834; m. 1855, John Williamson Palmer, M. D. Writer for New York Tribune and Graphic; contributor to various periodicals. Author: The Stratford Gallery, 1859 A2; Home Life in the Bible, 1881. Address: 1104 McCulloh St., Baltimore.
- PALMER, Henry W., congressman 12th Pa. dist., 1901-3; b. Clifford, Susquehanna Co., Pa., July 10, 1839; s. Gideon W. P.; ed. public schools Wyoming, Pa., Sem., 1850-7, Fort Edward Inst., N. Y., 1859; grad. Nat. Law School, Poughkeepsie, N. Y., 1860; admitted to bar, 1861; m. Plattsburg, N. Y., Sept. 12, 1861, Ellen M. Webster. Mem. Constitutional Conv., Pa., 1872-3; att'y gen. of Pa., 1879-83; Republican. Home: Wilkes Barre, Pa.
- PALMER, John Williamson, author, editor; b. Baltimore, April 4, 1825; grad. Univ. of Md., M. D., 1847; m. 1855, Henrietta Lee, Baltimore. Was 1st city physician San Francisco, 1849-50; traveled in Hawaii, China, Malacca, Burmah, Arracan and Hindoostan; was surgeon of war steamer in Hon. East India Co.'s service, 2d Burmese war, 1851-2; returned to U. S., 1853, becoming contributor to Putnam's, Harper's, the Atlantic, and later The Century mags.; Confederate war corr. New York Tribune in Civil war; editor Century and Standard Dictionaries. Author: The Queen's Heart, comedy, 1858; The New and the Old, 1859; Up and Down the Irrawaddi, 1860; Folk Songs, 1860 S3; Epidemic Cholera, 1866; The Poetry and Compliment of Courtship, 1867; The Beauties and Curiosities of Engraving, 1879; A Portfolio of Autograph Etchings, 1882; After His Kind, 1886 H4; For Charlie's Sake, and Other Lyrics and Ballads, 1901 F3. Translator: L'Amour (Michelet), 1859; La Femme (same), 1859; Histoire Morale des Femmes (Legouvé), 1860. Address: 1104 McCulloh St., Baltimore.
- "PALMER, Lynde"; see Peebles, Mary Louise.

PALMER, Mrs. Potter; sco Palmer, Bertha Honoré.

PALMER, Potter, capitalist; b. Renssclaerville, N. Y., 1826; son of a farmer; became clerk in store and later in bank, Dunham, N. Y.; engaged in business in Oneida Co., N. Y., later in Lockport, N. Y.; removed to Chicago; ostablished leading dry goods store there, which later became Field, Palmer & Leiter. Retired, 1867, and invested his fortune in real estate and its improvement; m. 1871, Bertha Honoré, Chicago. Fire of 1871 wiped out his estate, but ho rebuilt the Palmer House (hotel) and other buildings and accumulated large fortune. Gave \$200,000 to Woman's Building, World's Columbian Exp'n, in which his wife was pres. bd. lady mgrs. Residence: 100 Lake Shore Drive, Chicago.

PALMER, Mrs. Raymond; sco Nevada, Emma.

PALMER, Theodore Sherman, asst. chief U. S. Biol. Survey since July 1, 1890; b. Oakiand, Calif., Jan. 26, 1868; s. Henry A. and Jane Day P., of Claremont, Calif.; grad. Univ. of Calif., A. B., 1888; Georgetown (D. C.) Univ. (M. D.), 1895; unmarried. In U. S. Dept. Agr. since April 15, 1889; 1st asst. ornithologist, 1890-96; asso. mem. Am. Ornithologists' Union; mem. Am. Soc. of Naturalists, Biol. Soc. of Washington and Washington Acad. Sciences; 3d v.-p. League of Am. Sportsmen, 1901. Author: Jack Rabbits of the United States, 1896 US; List of Generic and Family Names of Rodents, 1897 (Proc. Biol. Soc., Wash.); Legislation for the Protection of Birds Other than Game Birds, 1900 U8; Review of Economic Ornithology in the United States, 1900 US; Laws Regulating the Transportation and Sale of Game (with H. W. Olds), 1900 US. Address: Dept. Agr., Washington.

PALMER, Thomas Waverly, prof. mathematics Univ. of Ala., since 1883; b. Snow Hill (now Furman), Ala., May 19, 1860; s. Dabney and Martha A. (Simpson) P.; prep. ed'n Howard Coll., Marion, Ala., 1877-8; grad. Univ. of Ala., A. M., 1881, in eng'ring, 1882; m. Union Springs, Ala., Dec. 22, 1886, Lulu Rainer. Instr. mathematics Univ. of Ala. 1881-2; asst. prof., 1882-3. Compiler of Alumni Register, 1901. Address: University, Ala.

PALMER, Thomas Witherell, ex-U. S. senator; b. Detroit, Jan. 25, 1830; s. Thomas P.; studied in Univ. of Mich.; m. 1855, Lizzie Pitts Merrill, Detroit. Made pedestrian tour in Spain and traveled in S. America; afterward a mcht., Appleton, Wis.; in real estate business, Detroit, 1853-5; later lumber mcht. and mill-owner in Mich. Mem. Mich. bd. of estimates, Detroit, 1873; State senator, 1873; defeated for nomination for Congress, 1876; defeated for nomination for gov., 1880; U. S. senator, 1883-9; Republican. Pres. Waterways Conv., Sault Ste. Marie, Aug., 1887; E. E. and M. P. to Spain, 1889-92; pres. World's Columbian Comm'n, 1892-3. Address: Detroit, Mich.

PALMER, Walter Launt, artist; b. Albany, N. Y., Aug. 1, 1854; s. Erastus Dow

P., sculptor; studied art with F. E. Church, Hudson, N. Y., 1870-2, and In Paris, 1873-1, 1876-7 under Caroius Duran; m. Dec. 26, 1895, Zoe de V. Wyndham. Mem. Nat. Acad. Design, Soc. of Am. Artists, New York; Am. Water Color Soc., New York; Soc. of Am. Landscape-Painters; Pastel Club, etc. Best known as a painter of whiter scenes. Received 2d Haligarten prize, \$200, Nat. Acad. Design, 1887; medal World's Columbian Exp'n, Chicago, 1893; hon. mention Paris, 1900; etc. Address: 5 Lafayette St., Albany, N. Y.

PALTSITS, Victor Hugo, asst. librarian, Lenox Library of New York Public Library; b. in New York, July 12, 1867; s. of William Thomas and Sidonia Ida (Loose) P.; ed. public and private schools, New York, 81; scientific course Cooper Inst., 1882-6: German, Latin, Greek, Spanish and French at high schools and private tultion; con-nected with Lenox Library since Jan. 1, 1888; made asst. in reading room, March, 1890; sub-librarian, 1893—title since changed to asst. librarian (Lenox Library, now part of "New York Public Library-Astor, Lenox and Tilden Foundations'). Editor: The Journal of Capt. William Pote Jr., 1745-1747, 1896 D3; Papers Relating to Siege of Charleston, 1780, Charleston, S. C., 1898; Captivity of Capt. John Gyles, 1689-1697, 12, D3. On editorial staff as bibliographical adviser, of Jesuit Relations and Allied Documents (to be 73 vols.), 1896-1900, B7. Revised Vols. 3 and 5 of Appleton's Cyclopædia of Am. Biography, edition 1898, and furnished 88 blog, sketches for same, A2. Contributions to the Bibliography of the Lettres Edifiantes, Cleveland, O., 1900 B7, and other mags, and reviews on hist, and bibliog. subjects. Residence: 1818 Morris Av., New York.

PAMMEL. Louis Hermann, prof. botany, Iowa State Coll. of Agr. and Mechanic Arts since 1889; b. La Crosse, Wis., April 19, 1862; s. Lewis P.; grad. Univ. of Wis., B. Agr., 1885 (M. S., 1889); Washington Univ., St. Louis, Ph. D., 1898. Private sec. Dr. W. G. Farlow, of Harvard, 1885-6; asst. to Dr. Trelease, Shaw School of Botany, St. Louis, 1886-9; sp'l work U. S. Dept. Agr., 1889, and Div. Forestry, same, since 1900. Author of many scientific papers. Mem. Bot. Soc. of America, Deutsch Botanische Gesellschaft, Acad. Int. Geog. Bot., Am. Soc. of Bacteriologists; etc.; ex-pres. Iowa Acad. of Science. Address: Ames, Ia.

PANCOAST, Henry Spackman, author, teacher; b. Germantown, Pa., Aug. 24, 1853; s. Charles Stacey and Mary A. P.; ed. Germantown Acad. and by private tutor; admitted to bar, 1882; m. June 2, 1897, Dorothea Napier. Author: Representative English Literature, 1892 H4; Introduction to English Literature, 1895 H4; Introduction to American Literature, 1898 H4. Editor: Standard English Poems, 1900 H4. Address: E. Johnson St., Germantown, Pa.

"PANSY"; see Alden, Isabella Macdonald.
PAPE, Eric. artist, illustrator; b. San
Franciseo, Oct. 17, 1870; s. F. L. M. and
Maria (Meier) P.; m. Dublin, N. H., Aug.

16, 1894, Alice, d. Prof. Lewis B. Monroe. Art ed'n in Paris under Boulanger, Lefebvre, Constant, Doucet, Blanc and Delance and at £cole des Beaux Arts under Gérôme and Laurens. Has lived in France, Germany and Egypt. Instr. Cowles' Art School, Boston, 1897; now dir. and head instr. Eric Pape School of Art. Has exhibited 21 pictures and one bas-relief at Paris Salon, 1890 to 1900; exhibited at World's Columbia Exp'n, 1893, Munich Kunst Austellung, 1897, Paris Exp'n, 1900; collection 120 pictures Omaha Exp'n, 1899; 100 pictures Detroit Museum of Art, 1900; Cincinnati Museum and St. Louis Museum of Art. Most Important paintings: The Two Great Eras, and The Angel with the Book of Life. Invited exhibit 97 pictures in Art Gallery of Palace of Ethnology and Archæology, Pan-Am. Exp'n, 1901. Has illustrated many important works. Residence: 16 St. Botolph St. Studio: Cor. Mass. Av. and Boylston St., Boston.

PAQUIN, Paul, physician; b. in Canada, June 23, 1860; ed. common schools and Bourget Coll., Rigaud, Can.; grad. Univ. of Mo., M. D., 1887; m. Hannah Belle Lyons, Clinton, Ia. Prof. bacteriology, pathology and comparative medicine, Univ. of Mo. several yrs.; investigator and experimenter in medicine; originated, 1894, the serum therapy in consumption (now adopted in every nation); specialist in treatment and writer upon diseases of tubercular or consumptive order. Sec. Mo. bd. of health, 1896-9; mem. Am. Med. Assn., Am. Public Health Assn., St. Louis Med. Soc., Am. Micros. Soc., Miss. Valley Med. Soc., Am. Assn. Political and Social Science. Address: Asheville, N. C.

PARDEE, Don Albert, judge U. S. Circuit Court, 5th jud. circuit, since May, 1881; b. Wadsworth, Medina Co., O., March 29, 1887; s. Aaron and Eveline (Eyles) P.; ed. there and at U. S. Naval Acad., class of 1854; studied law; admitted to Ohio bar, 1859; practiced Medina, O., until Sept., 1881; entered Union service; maj. and It.-col. 42d Ohio vol. inf. until Dec., 1864; bvtd. briggen. for gallant services. Settled in New Orleans as lawyer, 1865; register in bankruptcy, 1867; judge 2d jud. dist. La., 1868; re-elected, 1872, and 1876; was senatorial delegate to constitutional conv. of La., 1879; Rep. candidate for att'y-gen. of La., 1880; removed to Atlanta, June, 1898. Residence: 19 Ponce de Leon, Atlanta, Ga. Official Address: U. S. Court, New Orleans. La.

leans, La.

PARDEE, George Cooper, oculist and aurist; b. San Francisco, July 25, 1857; s. E. H. and Mary E. P.; grad. Univ. of Calif., Ph. B., 1879 (A. M.); grad. in medicine, Univ. of Leipzig, Germany, 1885; m. Oakland, Calif., 1886, Helen N. Penniman. Mem. Oakland Ed. of Health, 1889-91; mem. Oakland City Council, 1891-3; mayor of Oakland, 1891-5; regent State Univ. since 1899; mem. Med. Soc. State of Calif.; Astron. Soc. of the Pacific; Republican. Residence: Oakland, Calif. Office: Saw Francisco. PARDOW, William O'Brien, S. J., prof. ethics and natural law, Gonzaga Coll. since

Sept., 1900; b. New York, June 13, 1847; s. Robert and Augusta Garnett (O'Brien) P.; grad. Coll. of St. Francis Xavier, New York, 1864; 3 yrs'. post-graduate course of philosophy, Woodstock Coll., Md.; 4 yrs. in divinity, Bible exegesis and Hebrew, Univ. of Laval, France (no degrees—being a Jesuit). Pres. St. Francis Xavier Coll., 1891; provincial superior of N. Y. and Md., 1893; under his administration, spiritual care of the Catholics in the Island of Jamaica, West Indies, was transferred from England to U. S.; pastor in Washington since Sept. 10, 1900. Address: 19 I St., N. W., Washington.

PARET, J (ahial) Parmly, editor and sp'l writer for mags. and newspapers; b. Bergen Point, N. J., Oct. 3, 1870; s. Henry and Anna E. (Parmly) P.; grad. Grammar School 68, New York, 1886; made reputation as expert amateur player of lawn tennis, having held many championships in U. S. and abroad. Specialized in writing on amateur sports; his articles and books on lawn tennis being recognized as authoritative. Editor Golf and Lawn Tennis since Jan., 1901; edited The Sportsman's Magazine, Oct., 1896, to April, 1897. Author: Lawn Tennis Annual, 1897; Spalding's Lawn Tennis Annual, 1900; The Woman's Book of Sport, 1901 A2. Wrote: The Chronicle of Lawn Tennis (in The Book of Sport), 1901. Address: 119 W. 93d St., New York.

PARET, Thomas Dunkin, inventor; b. New York, Dec. 20, 1837; ed. there and, 1860-5, at Univ. of Edinburgh, Scotland; devoted attention to chem. and mech. expts.; invented process for treating waste leather so as to fit it for lining petroleum barrels, fire-proof safes, etc., and, under name of "tanite," for use as substitute for jet and ebonite for various purposes, and as a base for solid emery wheels. Pres. Tanite Co., mfrs. emery wheels. Brother of Bishop William Paret. Address: Stroudsburg, Pa.

William Paret. Address: Stroudsburg, Pa.

PARET, William, P. E. bishop of Md., consecrated, 1885; b. New York, Sept. 23, 1826; s. John and Hester P.; prepared at Grammar School of Columbia Coll.; grad. Hobart Coll., 1849; (D. D., 1867; L.L. D., 1886); m. 1849, Maria G. Peck, Flushing, L. I., N. Y.; 2d, 1900, Mrs. Sarah Haskell. Deacon, 1852; priest, 1853; pastorates: Clyde, N. Y.; Pierrepont Manor, N. Y.; East Saglinaw, Mich.; Elmira, N. Y.; Williamsport, Pa.; Washington, D. C. Address: 1110 Madison Av., Baltimore.

PARK, Milton, editor and publisher of Southern Mercury; b. Augusta, Ga., Jan. 1, 1846; s. J. T. S. Park, D. D., and Tabitha A. P.; ed. public schools Orion (Ala.) Inst. and Mercer Univ., Penfield, Ga.; m. Greenville, Ala., Feb. 5, 1875, Alice V. Wimberly. Entered Confederate army, March 13, 1862; remained with the Army of Tenn. till Dec., 1864; captured at Nashville in Dec., 1864; participated in all battles of the Army of Tenn., never wounded. Pres. S. Ala. Coll., Greenville, Ala., 1883-5, of Kyle (Tex.) Sem., 1890-1, of Southern Mercury Publishing Co. 1892-5; chmn. Populist Nat. Exec. Com., 1896-1900; presidential elector

State at large on Populist ticket (middle of the road), 1900. Has been editor of Southern Mercury since 1891. Residence: 53 Jefferson St. Office: Gaston Bldg., Dallas, Tex.

St. Office: Gaston Bldg., Dallas, Tex.

PARK, Roswell, physician; b. Pomfret, Conn., May 4, 1852; s. Rev. Roswell P.; grad. Racine College (A. M.; also A. M., Harvard); M. D., medical department Northwestern Univ., 1876 (also honorary M. D., Lake Forest Univ.); m. 1880, Martha P. Durkee, of Chicago. Was interne in several hosps.; instr. anatomy, Woman's Med. Coll., Chicago, 1877-9; adjunct prof. anatomy, med. dept., Northwestern Univ., 1879-82; lecturer on surgery, Rush Med. Coll., Chicago, 1882; since 1883 prof. surgery, med. dept., Univ. of Buffalo, and surgeon to Buffalo Gen. Hosp. Mem. of all nat. and several foreign surg. socs.; now dir. N. Y. State Pathol. Laboratory in Buffalo. Author: Lectures on Surgical Pathology, 1891; History of Medicine, 1897 D9; Text Book of Surgery, 1896 L12; also other works on surgery; one of them in 2 vols. Address: 510 Delaware Av., Buffalo, N. Y.

PARKER, Alton Brooks, chief judge Court of Appeals of N. Y. since Jan. 1, 1898; b. Cortland, N. Y., May 14, 1852; ed. public schools, Cortland Acad. and Cortland Normal School. Admitted to bar; practiced in Kingston; surrogate Ulster Co., 1877-85; delegate to Dem. Nat. Conv., 1881; tendered office of First Asst. Postmaster-Gen., 1885; chmn. Dem. State Exec. Com., 1885; judge Supreme Court, 1885; appeals, 2d div., 1889-93; mem. gen. term, 1893-6, of appellate div., 1896-7. Address: Kingston N. Y.

PARKER. Annsa Junius. lawyer; b. Delhi, Delaware Co., N. Y., May 6, 1843; s. Judge Amasa J. P.; prep. ed'n Albany Acad.; grad. Union Coll., 1863; studied law in office Hill, Cagger & Porter 2 yrs., and 1 yr. during that time at Albany Law School, grad. 1864; admitted to bar, became law partner with his father, 1865-90; apptid. a. d. e. and maj. 3d div., N. G. S. N. Y., 1866; lt.-col., 1875; col. 10th regt., 1877; gen. of its 3d brigade, 1886-91. Pres. Nat. Guard Assn., 1878-80; served 1 yr. in assembly, 1882, and 6 yrs. in senate N. Y., 1886, 1887, 1892, 1893, 1894 and 1895. During service in assembly compiled mil. code now in force in N. Y. Pres. Albany Young Men's Assn.; pres. bd. of trustees Albany Law School and trustee Albany Med. Coll.; govs. Union Univ.; pres. bd. of trustees Young Men's Assn. of Albany; trustee Union Trust Co. of New York; was for 16 yrs. a mgr. and pres. bd. mgrs. Hudson River State Hosp. for Insane, Poughkeepsie, N. Y. Residence: 143 Washington Av. Office: 93 State St., Albany, N. Y.

PARKER, Bessie Chandler, mag. writer, author; b. Batavia, N. Y., 1856; d. Rear-Admiral Ralph C. and Cornelia (Redfield) Chandler; grad. St. Agnes School, Albany, N. Y., 1874; m. 1881, Le Roy Parker of Mich. Has published stories and verses in Scribner's, Century, Harper's, St. Nicholas etc. Author: A Woman Who Failed. Address: Batavia N. Y.

PARKER, Charles B., physician; grad. med. dept. Wooster Univ., 1877; mem. Royal Coil. Surgeons, London, Eng., 1880; dean and prof. clinical surgery, Cleveland Coll. Phys. and Surgs.; surgeon to and chief of staff, Cleveland Gen. Hosp. Address: 425 Euclid Av., Cleveland, O.

PARKER, Cortlandt, lawyer; b. Perth Amboy, N. J., June 27, 1818; s. James and Penelope (Butler) P.; cd. Perth Amboy Mil. Acad. and other schools; grad. 1st Rutgers Coll., 1836 (LL. D., Rutgers and Princeton); m. Sept., 1847, Elizabeth Wolcott, d. Richard W. Stites, of Morristown, N. J. Studied law in office of Hon. Theodore Freinghuysen, of Newark, 3 yrs.; admitted att'y, Sept., 1839, counsellor, Sept., 1842, in N. J.; still practices law; oldest practitioner in N. J. Prosecutor of pleas, Essex Co., 1857-67; has declined several tendered apptints. and nominations (judge Supreme Court, 1867; judgeship Court Ala. Claims, 1874; minister to Russia, 1877; minister to Vienna, 1852; nomination by conv. to Congress), etc. Sent to Louislana, 1876, by Pres. Grant, to witness count of electoral votes; was one of the law revisers, 1875-6. Was Whlg, 1839-56; since then Republican; several times candidate for U. S. senate. Has been mem. 5 gen. convs., P. E. Ch.; pres. Am. Bar Assn., State Bar Assn., Essex Co. Bar Assn.; mem. Phi Beta Kappa. Many of his addresses have been published. Residence; 568 Broad St. Office: Prudential Bldg., Newark, N. J.

PARKER, Edwin Pond, Cong'l clergyman; b. Castine, Me., Jan. 13, 1836; s. Rev. Wooster and W. A. (Pond) P.; grad. Bowdoin, 1856; Bangor Divinity School, 1859 (D. D., Yale, 1870); m. 1st, Lucy M. Harris; 2d, Laura A. Gilbert. Settled as pastor 2d Cong'l Ch., Hartford, since 1860; mem. corporation Yale. Writer and composer of several hymns and tunes; compiler of several hymns and tunes; compiler of several hymns. Author: History of Second Church in Hartford; The Ministry of Natural Beauty; Sermons on Domestic Duties. Hist. Discourse on One-Hundredth Anniversary of Miss. Society of Conn. Address: 47 Buckingham St., Hartford, Conn.

PARKER, Edward Frost, physician; b. Charleston, S. C., Dec. 16, 1867; s. Francis Le Jan and Elizabeth (Frost) P.; grad. Univ. of Va., 1886; grad. Med. Coll. of State of S. C., 1889; now prof. physiology and asst. prof. eye, ear and throat diseases in latter. Engaged in practice as specialist in eye, ear, nose and throat. Wrote The History of Surgery in South Carolina, Trans. S. C. Med. Assn., 1893. Address: Charleston, S. C.

PARKER, Edward Wheeler, statistician U. S. Geol. Survey and expert sp'l agt. 12th Census U. S.; b. Pt. Deposit, Md., June 16, 1860; s. William and Henrietta Hyde (Donnell) P.; ed. common schools there and at Baltimore, and in City Coll., Baltimore. Author: Annual reports on Production of Coal, in United States; Production of Coke, in United States; Production Good Salt, In United States, and other chapters in an

nual vols. U. S. Geol. Survey. Residence: 1723 Riggs Pl., Washington.

PARKER, Francis Hubert, lawyer; b. Bast Haddam, Conn., Sept. 23, 1859; s. Hon. Ozias H. P., of East Haddam, Conn.; grad. Wesleyan Univ., 1874; Yale Univ. Law School, 1876; admitted to Conn. bar and began practice, 1876; m. New London, Dec. 9, 1891, Mrs. Adelaide Fowler, née Leeds. Mem. Conn. gen. assembly, 1878, 1880, from East Haddam; Rep. candidate for State senator, 1st dist., 1894; prosecuting att'y City of Hartford, 1887-91 and 1894-5; trustee Conn. School for Boys since 1898; pres. bd. trustees since 1899; referee in bankruptcy for Hartford Co., 1898-1900; apptd., April 2, 1900, U. S. att'y dist. of Conn. for term of 4 yrs.; chmn. Rep. com., City of Hartford, 1886-1900; mem. Conn. Hist. Soc. and chmn. library com. Wrote: The Soldiers' Field and Its Original Proprietors, Courant, June 18, 1887, originally read before Conn. Hist. Soc. (The Soldiers' Field was a tract of land granted by town of Hartford to its soldiers in Pequot war, 1637). Residence: 122 Wethersfield Av. Office: 902 Main St., Hartford, Conn.

PARKER, Francis Wayland, pres. Chicago Inst. since 1899; b. Bedford, N. H., Oct. 9, 1837; s. Robert and Mille (Rand) P.; reared on farm; ed. village school and acads.; had charge of schools-in N. H. and Ill. until 1861. Served through Civil war, pvt. to col. 4th N. H. vols.; severely wounded at Deep Bottom, James River; mustered out, Aug., 1865. Prin. grammar school, Manchester, N. H., 1865-8; Normal School, Dayton, O., 1868-72; supt. schools, Quincy, Mass., 1875-80; a supervisor of schools, Quincy, Mass., 1875-80; a supervisor of schools, Boston, 1880-3; prin. Cook Co. Normal School (Ill.), 1883-96. Principal Chicago Normal School, 1896-9. Studied psychology, philosophy, history and pedagogy, King William's Univ., Berlin, 1872-5 (A. M., Dartmouth; LL. D., Lawrence Univ.). Author: Talks on Teaching, 1883; Practical Teacher, 1884; Outlines in Geography; Talks on Pedagogies; Course in Arithmetic, 1884; How to Study Geography, 1889 A2; Uncle Robert's Geographies. Is an exponent of advanced ideas in teaching, founded on the theories of Comenius, Pestalozzi and Froebel. Address: 1931 Deming Pl., Chicago.

PARKER, Frank Wilson, associate justice Supreme Court, N. Mex., since Jan. 10, 1898; b. Sturgis, Mich., Oct. 16, 1860; s. James W. and Maria A. P.; ed. public schools Sturgis, Mich., until 1878; followed by limited course in academic dept. Univ. of Mich.; grad. law dept. Univ. of Mich., 1889; m. Minneapolis, Minn., Sept. 28, 1892, Lillian L. Kinney. Removed to N. Mex., 1881, and practiced law until apptd. judge; Republican. Residence: Hillsboro, N. Mex. Official Address; Las Cruces, N. Mex.

PARKER, George Albert, prof. piano and organ, Syracuse Univ., since 1882; dir. dept. of music, same, since 1888; b. Kewanee, Ill., Sept. 21, 1856; s. H. C. P.; grad. Kewanee High School, Royal Conservatory of Music, Stuttgart, Germany, 1881; postgraduate student of Die Neuen Academie

der Tonkunst, Berlin, Germany, 1881-2 (hon. Mus. Doc., Syracuse Univ., 1893); m. Syracuse, Sept. 5, 1883, Mary D. Sims. Was acting dean Coll. of Fine Arts, Syracuse Univ., 1895-7; 1st founder Am. Guild of Organists; mem. Ms. Soc., New York; v.-p. and mem. exec. com., N. Y. State Music Teachers' Assn. Residence: 211 University Pl., Syracuse, N. Y.

PARKER, Herschel Clifford, instr. of physics, Columbia, since 1890; b. Brooklyn, July 9, 1867, of New England parentage; grad. Columbia, School of Mines, Ph. B., 1890; unmarried. Mem. Am. Inst. Elec. Eng'rs, Am. Physical Soc., New York Acad. Sciences, Appalachian Mountain Club; fellow A. A. A. S.; pres. Vedanta Soc., New York; actively engaged in mountain climbing for many yrs.: Mt. Blanc, Aug., 1891; Matterhorn, July, 1895; 1st ascent of Mt. Lefroy, Alberta, N. W. T. (Canada), Aug., 1897; Jat ascent Mt. Dawson, British Columbia, Aug., 1899. Author: A Systematic Treatise on Electrical Measurements, 1897 S16. Monographs: Di-para Tolyl Sulf.-oxide, Berichte, 1890; A New Method for the Calibration of Standard Rheostats, Am. Physical Soc., 1900; A Percentage Bridge, Am. Inst. Elec. Eng'rs, 1900. Residence: 21 Ft. Green Pl., Brooklyn.

PARKER, Horatio William, prof. theory of music, Yale, since 1894; b. Auburndale, Mass., Sept. 15, 1863; s. Charles Edward and Isabella (Grahame) P.; ed. there and in Europe; grad. Royal Conservatoire, Munich, 1885 (A. M., Yale, 1892); m. 1886, in Munich, Bavaria, Anna Ploessl. Was prof. music, Cathedral School of St. Paul, Garden City, L. I.; organist, Holy Trinity Ch., New York; organist, Trinity Ch., Boston, since 1893. His Hora Novissima was performed Chester (Eng.) Festival, July, 1899, and, in Sept., 1899, at Festival of the Three Choirs, Worcester, Eng. (First Am. composition ever on one of these Festival Programs). Author: Cantatas—King Trojan, The Kobolds; oratorios—Hora Novissima and St. Christopher; A Wanderer's Psalm (given under composer's direction, Hereford Festival, Eng., 1900); also much other music, sacred and secular. Address: 162 Prospect St., New Haven.

PARKER, James Cutler Dunn, musician, composer; b. Boston, June 2, 1828; s. Samuel Hale and Sarah P.; grad. Harvard, 1848 (A. M., 1855; Mus. Doc., Alfred Univ.); studied law in Boston, 1848-51; studied music, Leipzig, 1851-4; organist Trinity Ch., Boston, 1864-91; now examiner New England Conservatory of Music, Boston. His prin. works are: Redemption Hymn; Blind King; St. John; Life of Man (oratorio), composed for solo, chorus and orchestra; also several ch. services. Married, 1859. Address: Brookline, Mass.

PARKER, James Henry, pres. U. S. Nat. Bank of New York since 1891; b. Johnston Co., N. C., Jan. 4, 1843; s. Mathew and Martha P.; served C. S. A., 1861-4, lt. of cav.; took course in medicine, practiced in N. C. 2 yrs.; m. 1877, Julia A. Jones, of Charleston, S. C. In cotton and naval store

business, Charleston, S. C., 1870-82; In New York since 1882; 2 yrs. pres. New York Cotton Exchange; dir. and v.-p. Nat. Park Bank; pres. Produce Exchange Trust Co., New York, 1898-9; since then in commin business in firm J. H. Parker & Co., Cotton Exchange; pres. Southern Soc. of New York, 1892; was comdr. Confederate Veteran Corps of New York. Residence; 1866 9th St. Office: 36 Cotton Exchange, New York.

PARKER, Jane Marsh, author; b. Mllan, N. Y., June 16, 1836; d. Rev. Joseph and Sarah (Adams) Marsh; ed. Roehester, N. Y.; m. 1856, George T. Parker. Regular writer for weeklies and New York Press; contributor to Outlook, Spectator, The Churchman, "Contributor's Club" of The Atlantle, etc. Author: Rochester—A Story Historical; The Midnight Cry (story of the Millerite delusion); also books for the young (Episcopalian publ.). Wrote: The Jesuit Relations, New Eng. Mag., May, 1894; Refugees of Marie Antoinette in the United States, same, March, 1900; Louis Phillipe in the United States, Century Mag., 1901. Residence: 156 Warren Av., W., Detroit. Office: 117 Ellwanger Bldg., Roehester, N. Y.

PARKER, Jo A., chmn. Nat. Com. People's Party since May, 1900; b. Cambridge City, Ind., July 28, 1869; s. William Franklin and Mary F. (Callender) P.; ed. country schools Oldham Co., Ky., Forestville Acad., N. Y., and graded schools of Indianapolis; unmarried. Went into newspaper business at age of 16; entered politics during the Farmers' Alliance agitation; joined People's party in 1892; was nominated, 1897, for clerk of Court of Appeals in Ky. and made notable eampaign; 5 yrs. sec. Nat. Reform Press Assn.; at Nat. Conv., Cincinnati, May 9, 10, 1900, when People's Party was reorganized, chosen nat. chmn. Address: 249 W. Jefferson St., Louisville, Ky.

PARKER, John Adams, landseape artlst; b. New York, Nov. 27, 1827; ed. New York Univ.; devoted to art work since early manhood; elected asso. Nat. Acad. Design, 1864; a founder of Brooklyn Art Assn. and Brooklyn Art Club; makes a leading feature of landseapes. Has a summer studio in Keene valley, the Adirondacks.

PARKER, Leonard Fletcher, prof. of history (emeritus), Iowa Coll.; b. Areade, NY, Aug. 3, 1825; s. Elias and Dorothy F. (Fletcher) P.; grad. Oberlin Coll., 1851; divinity, same, 1853 (D. D.); m. Oberlin, O., Sarah C. Pearse. Began teaching in public schools, 1841; supt. schools, Brownsville, Pa., 1853-6, same, Grinnell, Ia., 1856-60; prof. Greek, Iowa Coll., 1860-70; prof. Greek history, State Univ. of Iowa, 1870-87; Parker prof. history, Iowa Coll., 1888-98, same, emeritus, since 1898; mem. Iowa ho. reps., 1868-70; It. in Union army, 1864; mem. Am. Hist. Assn.; Republican; Cong'l elergyman. Author: History of Education in Iowa, No. 17 of State monographs, Bureau of Ed'n, U3. Address: Grinnell, Ia.

PARKER, Millard Mayhew, pres. Univ. of Ariz. since 1897; b. Jay, Me., Nov. 27,

1849; s. Cyrus and Harriet (Norton) P.; grad. Wesleyan Univ., Middletown, Conn., 1878 (A. M.); m. 1878, Mary Josephine Miles, Westminster, Mass. Prin. high school, Holliston, Mass., 1877-82; prof. Greek and Latin, Sierra Madre Coll., 1884-6; prin. Pasadena, Calif., Acad., 1836-91; prof. Greek and Latin and v.-p. Throop Polyteehnic Inst., Pasadena, 1891-7. Pres. City Council, Pasadena, 1891-7. Pres. City Council, Pasadena, Address: Tueson, Arlz.

PARKER, Richard Wayne, congressman; b. In New Jersey, Aug. 6, 1848; s. Cortlandt P.; grad. Prlueeton, 1867; Columbia Law School, 1869; admitted to N. J. bar, June, 1870; mem. N. J. ho. of assembly, 1885, 1886; candidate for Congress, 1892; defeated; mem. Congress, 6th N. J. dist., 1895-1903; Republican. Address: Newark, N. J.

PARKHURST, Charles Henry, Presby'n clergyman; b. Framingham, Mass., April 17, 1842; s. Charles F. W. and Mary G. P.; grad. Amherst, 1866 (D. D., LL. D.); studied theology at Halle, 1869-70; Leipzig, 1872-3; taught in Williston Sem., Easthampton, Mass., 1870-1; pastor Cong'l Ch., Lenox, Mass., 1874-80; sinee 1880 pastor Madison Sq. Presby'n Ch., New York. Beeame pres., 1891, Soe, for Prevention of Crime, and his assertion of partnership of police with eriminals led to an investigation of the New York police by the N. Y. legislature; m. Nov. 23, 1870, Nellie Bodman. Author: Forms of the Latin Verb Illustrated by the Sanskrit; The Blind Man's Creed; The Pattern on the Mount; Three Gates on a Side; What Would the World Be Without Religion? The Swiss Guide; Our Fight with Tammany. Address: 133 E. 35th St., New York.

PARKHURST, Howard Elmore, musician, author; b. Ashland, Mass., Sept. 13, 1845; s. C. F. M. and Mary G. P.; grad. Amherst, 1873; m. Nov. 17, 1885, Marie S. Huss. Composer of oratorio, cantata, eh. music, orchestral symphonies and overture. Author: The Birds' Calendar, 1894 S3; Songbirds and Waterfowl, 1897 S3; How to Name the Birds, 1898 S3. Address: Englewood, N. J.

PARKS, Leighton, P. E. elergyman; b. New York, Feb. 10, 1852; S. T. D., St. John's Coll.; ordained to ministry, 1876; rector Emmanuel Ch., Boston, since 1878. Author: His Star in the East; Winning of the Soul and Other Sermons. Address: 26 Brimmer St., Boston.

PARLANGE, Charles, U. S. judge eastern dist. La. since Jan. 15, 1894; b. New Orleans, July 23, 1851; ed. by private tutors and in Centenary Coll., Jackson, La.; hon. U. S. comm'r for La. to Paris Exp'n, 1878; delegate to constitutional conv., 1879; mem. State senate, 1880-5; U. S. att'y eastern dist. La., 1885-9; It.-gov. La., 1892-3; asso. justice La. Supreme Court, 1893-4. Address. New Orleans.

PARLOA, María, author, domestie economist; b. in Mass., 1843; lecturer; contributor to mags. on food preparation and household management. Author: First Principles of Household Management and Cookery; Kitch-

en Companion; The Young Housekeeper; New Cook Book and Marketing Guide; Home Economics. *Residence*: 204 W. 83d St., New York.

PARMENTER, Roswell A., lawyer; b. Pittstown, Rensselaer Co., N. Y., Sept. 20, 1821; worked on farm; taught school; grad. Troy Conf. Acad., W. Poultney, Vt. Moved to Troy, 1846; admitted to bar, Dec., 1847; practiced law in Troy ever since; corporation counsel for Troy almost continuously, 1873-90; State senator, 1873-5. Dem. nominee for Congress, 1876—defeated; for attygen. N. Y., 1881—defeated. Mem. constitutional conv., 1894; active in political campaigns. Address: Troy, N. Y.

PARRISH, Clara W., artist; b. Selma, Ala. Pupil Art Students' League, New York, H. Siddons Mowbray, J. Alden Weir, and Wm. M. Chase. Exhibited at Paris Exp'n, 1900. Address: 56 W. 54th .St., New York.

PARRISH, Maxfield, artist; b. Phila., July 25, 1870; s. Stephen and Elizabeth (Bancroft) P.; m. Phila., June 1, 1895, Lydia Austin. Pupil Pa. Acad. Fine Arts and Howard Pyle. Hon. mention Paris Exp'n, 1900. Member Soc. of Am. Artists. Address: Windsor, Vt.

PARRISH, Stephen, artist, etcher; b. Phlla., July 9, 1846; mercantile pursuits till age of 13; then applied himself to art, studying a yr. under local teacher; took up etching and produced his 1st plate, 1879; has exhibited in New York, Boston, Phila., London, Liverpool, Munich, Paris, Vienna and Dresden; mem. New York Etching Club, and Royal Soc. Painter-Etchers, London.

PARSONS, Albert Ross, musician, chæologist, genealogist; b. Sandusky, O., Sept. 16, 1847; s. Byt. Lt.-Col. John Jehiel P.; ed. Buffalo and Indianapolis; received private Bullalo and Indianapolis; received private instruction Buffalo, N. Y., and New York; studied, Germany, 1867-72; Royal Conservatory, Lelpzig, Carl Tausig's high school of pianoforte, Berlin, and Prof. Dr. Theodore Kullak's Ncw Acad. of Music, Berlin; m. New York, April 23, 1874, Alice Eva Van Ness. Mem. N. Y. Hist. and Blog. Soc.; Soc. Colonial Wars; Sons of the Revolution; Mil. Soc. War of 1812; Nat. Arts Club, New York; elected (World's Columbian Exp'n, Chicago, 1893) pres. Am. Coll. of Musicians of Univ. of the State of N. Y.; annually re-elected to date. Is specialist in musical pedagogy, technics and æsthetics; also prominent in archæology; Prof. Dr. Georg Ebers, Egyptologist and novelist, sent autograph and photograph with thanks for "Profoundly suggestive work, New Light from the Great Pyramid"; Democrat; composer pianoforte pieces, songs. Author: Wagner's Beethoven, 1870; Science of Pianowagner's Gentus Ver, 1870; Schene of Franc-forte Practice; Parsifal, or the Finding of Christ Through Art; New Light from the Great Pyramid, 1893; Cornet Joseph Parsons, A. D. 1636-1655, 1901; Garrard-Spencer Fam-ily Chart, A. D. 1000-1876, 1897. Designed the symbolic pyramid mausoleum, Green-wood cemetery, New York. Wrote: The Secret of Wagner's Genius Metaphysical Secret of Wagner's Genius, Metaphysical Mag., New York. Residence: Garden City, L. I. Office: 109 E. 14th St., New York.

PARSONS, Charles, artist; b. Hampshire, Eng., May 8, 1821; ed. New York; became art student, Nat. Acad., New York; lithographic artist, 1838-61; dir. Harper & Bros. art dept., 1861-89. Asso. Nat. Acad. Design; mem. Am. Water Color Soc., New York. Address: Boonton, N. J.

PARSONS, Charles, pres. Rome, Watertown & Ogdensburg R. R. since 1883; b. Alfred, Me., Feb. 6, 1829; ed. dist. schools and Yarmouth, Me., Acad.; engaged in business in New Orleans, 1853-54; Savannah, Ga., 1854-61; since 1862 in New York; pres. Midland R. R. of New Jersey, 1880-81; pres. New York & New England R. R. Co., 1892-93. In 1894 purchased and reorganized South Carolina & Georgia R. R.; was its pres. until he sold it to the Southern Ry. Co. in 1899; apptd., 1897, receiver Ogdensburg & Lake Champlain R. R., and chmn. com. to reorganize it; sold it to Rutland R. R. Co., 1899; on com. that reorganized the Brooklyn, the Union and Seaside Elevated R. R.'s of Brooklyn, N. Y., which were sold under foreclosure, 1898. Mem. New York Stock Exchange since 1870. Residence: 99 Park Av. Offices: Mills Bldg., 15 Broad St., New York

PARSONS, Charles Baldwin, ship broker; b. Middletown, N. J., July 3, 1835; s. Walter Chamberlain and Mary (Morford) P.; academic ed'n; m. Jan. 20, 1868, Elizabeth M. Bergen. Served in Civil war, 1861-5; rank, capt. eng'rs, bvt. maj.; was chiefeng'r, 25th army corps; sea capt., engaged in shipping business many years; dir. New York Maritime Exchange; comdr. Arrowsmith Post, 1891-93; mem. G. A. R. of N. J. and of N. Y. Commandery, Loyal Legion; pres. N. J. Sunday School Assn., 1898-1901; high priest, Hiram Chap., No. 1, Royal Arch Masons of N. J., from 1893 to 1901; treas. Shrewsburg Tp. from 1890-9; pres. Dept. of the South Veterans, 1898-9. Residence: Red Bank, N. J. Address: 6 Coenties Slip, New York.

PARSONS, Charles Lathrop, prof. chemistry N. H. Coll. since 1890; b. New Marlboro, Mass., March 23, 1867; s. Benjamin Franklin and Leonora (Bartlett) P.; ed. public school Hawkinsville, Ga., and acad. Ashburnham, Mass., 1883-5; grad. Cornell, 1888; since then engaged in teaching; m. Dec. 29, 1887, Alice Douglas Robertson, Bluffton, S. C. Author; (with Prof. A. J. Moses) Mineralogy, Crystallography and Blow-pipe Analysis, 1895 V1; also many scientific papers in chem. journals. Address: Durham, N. H.

PARSONS, Frances Theodora, author; b. (Smith) New York, Dec. 5, 1861; 8 yrs. at Miss Comstock's School, New York; m. May 20, 1884, William Starr Dana, comdr. U. S. N. (died, Paris, Jan. 1, 1890); 2d, Feb. 8, 1896, James Russell Parsons, Jr., of Albany, N. Y. Author: (under name of Mrs. William Starr Dana) How to Know the Wild Flowers, 1893 S3; According to Season, 1894 S3; Plants and Their Children, 1896 A1; also (under present name): How to Know the

Ferns, 1899 S3. Address: 22 Elk St., Albany, N. Y.

PARSONS, Frank, lecturer on law, Boston Unlv., since 1892, prof. political science and economics, Ruskin Coll., Trenton, Mo., since 1900; b. Mt. Holly, N. J., Nov. 14, 1854; s. Edward and Alice B. (Ikhees) P.; grad. in math. and eng'ring course, Cornell, 1873; unmarried. Was on ry. eng'ring staff; later taught school; admitted to Boston bar; chief clerk for law school; text writer for Little, Brown & Co., publishers; public lecturer on economics and sociology; prof. history and political science Kan. Agr'l Coll., 1897-1900. Mem. Am. Acad. Political and Social Science, Am. Social Science Assn., etc. Pres. Nat. League for Promoting Municipal Ownership of Monopolies. Author: The World's Best Books, 1892 L6; Our Country's Need, 1894 A3; The Drift of Our Time, 1898 K1; Rational Money, 1899; The New Political Economy, 1899; The Power of the Ideal, 1899 A3; The City for the People, 1900; Direct Legislation, 1900; The Bondage of Cities. Contributed to Arena series of articles on The Philosophy of Mutualism; The People's Highways; The People's Lamps; The Telegraph Monopoly; etc. Residence: 11 St. James Av., Boston; (summer) Mt. Holly, N. J.

PARSONS, Frank N., asso. justice Supreme Court of N. H.; Republican. Address: Franklin, N. H.

PARSONS, James Russell, Jr., educator; b. Hoosick Falls, N. Y., Feb. 20, 1861; s. James Russell P.; grad. Trinity Coll., Hartford, Conn. (valedictorian), 1881, A. M., 1883; m. New York, Feb. 18, 1896, Mrs. William Starr Dana (née Frances Theodora Smith). Private sec. to Rt. Rev. John Williams, bishop of Conn., 1882-3; school comm'r, 1st dist., Rensselaer Co., 1884-7; U. S. consul, Aix-la-Chapelle, Germany, 1888-90; insp. of secondary schools for Univ. of State of N. Y., 1891; insp. of teachers' training classes under N. Y. State dept. Public instruction, 1891; dir. of exams., Univ. of State of N. Y., 1892-7; dir. of coll. and high school depts., same, from 1898; also sec. of the univ. since 1900. Mem. Phi Beta Kappa, Delta Psi, Sons of the Revolution. Author: Prussian Schools Through American Eyes, 1891 B21; French Schools Through American Eyes, 1891 B21; French Schools Through American Eyes, 1892 B21. Wrote: Regents' Academic Syllabus, 1891; Professional Education in the United States, 1900, monograph for Paris Exp'n. Annual reports as dir. and as sec. Residence: 22 Elk St., Albany, N. Y.

PARSONS, Lewis Baldwin, soldier, lawyer, retired; b. Genesee Co., N. Y., April 5, 1818; s. Lewis Baldwin and Lucina (Hoar) P.; grad. Yale, 1840, A. M., in course, 1843, LL. B., Harvard Univ. Law School, 1844; city att'y, Alton, Ill., 1846-9; att'y, treas., pres. Ohio & Mississippi R. R., 1854-78; capt. vols., Oct. 31, 1861; col., April 4, 1862; brig.-gen., May 11, 1865, on autographic order of Pres. Lincoln for sp'l services; was chief of rail and river transportation of the armies of U. S. during the Civil war; bvt. maj.-gen. for meritorious services and mustered out April 30, 1866; m., 1st, St. Louis, Sept. 21, 1847, Sarah Green Edwards (died, May 28, 1850); 2d, St. Louis, July 5, 1852, Julia Maria Edwards (died, June 9, 1857); 3d. New York, Dec. 28, 1869, Elizabeth Darrah (died, Sept. 2, 1887). Dem. candidate for lt.-gov. III., 1880, with U. S. Senator Lyman Trumbull candidate for gov.; delegate to Dem. Nat. Conv., 1884; pres. III. Soldiers' and Sallors' Home, 1895-8; mem. G. A. R., Soc. of Army of the Tennessee, Soc. Sons of Revolution, Soc. of Colonial Wars, Companion of Loyal Legion. Address: Flora, III.

PARSONS, William Barclay, civil eng'r; b. New York, April 15, 1859; s. William Barclay and Eliza (Livingston) P.; grad. Columbia Coll., 1879, C. E., 1882; m. New York, May 20, 1884, Anna DeWitt Reed. In gen. practice as eng'r since 1894; chief eng'r Rapid Transit Comm'n of New York; trustee Columbia Univ., 1898; chief of eng'rs, brig.-gen. Nat. Guard, State N. Y.; mem. Am. Soc. Civil Eng'rs; Institution Civil Eng'rs, Great Britain. Author: Track, 1885 01; Turnouts, 1885 01; An American Engineer in China, 1900 M16. Residence: 51 E. 53d St. Office: 22 William St., New York.

PARTON, Arthur, landscape artist; b. Hudson, N. Y., March 26, 1842; studied in Acad. Fine Arts, Phila.; exhibited 1st pictures there, 1862; located in New York, 1865; since regular exhibitor at Nat. Acad. Design, of which he became asso., 1871; academician, 1884; received gold medal Am. Art Assn., 1886. Brother of Ernest Parton. Residence: Yonkers, N. Y. Address: 52 W. 23d St., New York.

PARTON, Ernest, landscape artist; b. Hudson, N. Y., March 17, 1845; ed. Hudson Acad. and private tutors; studied art with brother, Arthur Parton; went to England, 1873; has since resided there. Medals and diplomas Salon and Internat. Exp'n, Paris; World's Columbian Exp'n, etc. Address: 3 Brunswick Sq. W. C., London, England.

PARTRIDGE, Sidney C., P. E. missionary bishop of Kyoto. Residence: Kyoto, Japan.

PARTRIDGE, William Ordway, sculptor, author; b. Paris, France, April 11, 1861; student Columbia Coll.; art ed'n in Rome, Florence, Paris; has been prof. fine arts, Columbian Univ.; lecturer before Nat. Social Science Assn., Concord School Philosophy, Brooklyn Inst., etc.; works include statue of Shakespeare, Lincoln Park, Chicago; bronze statue Alexander Hamilton, Brooklyn; Kaufmann Memorial, Washington; bust of Edward E. Hale, Union League Club, Chicago; Whittier, Boston Public Library; equestrian statue Gen. Grant for Union League Club, Brooklyn. Exhibitor Salon, Paris; Royal Acad., London and Berlin. Mem. Sons Am. Revolution, Authors Club, Cosmos Club, Press Club, etc. Author: Art for America; The Song Life of a Sculptor; The Technique of Sculpture; The Angel of Clay (novel), 1900 P2. Address: Reform Club, 5th Av., New York.

PASCO, Samuel, mem. Isthmian Canal Comm'n since June 10, 1899; b. London,

England, June 28, 1834; s. John and Amelia (Nash) P.; removed to Prince Edward Island, and later to Mass.; grad. Harvard, 1858; in Jan., 1859, went to Jefferson Co., 1858; in Jan., 1859, went to be accessed a fela., becoming prin. Waukeenah Acad.; pvt. C. S. A., July, 1861, to close of war; then clerk circuit court, Jefferson Co.; admitted to bar, 1868; m. Oct., 1869, Jessie Denham, Monticello, Fla. Grand master of Masons, Fla., 1867-75; became mem. Dem. State Com., 1872, and its chmn., 1876-88; mem. Nat. Dem. Com., 1880-1900; pres. State Constitutional Conv., 1885; speaker State legislature, 1887; U. S. senator, 1887-99. Home: Monticello, Fla.

PATERSON; see also Patterson.

PATERSON, Van Rensselaer, jurist; b. Ogdensburg, N. Y., about 1850; grad. Albany Normal Coll., 1872; Union Coll., LL. B., 1875; began practice of law Stockton, Calif.; m. 1880, Amy Kelsey, Stockton. Elected city att'y, 1878, 1879, resigned; superior judge, 1879; re-elected, 1884; elected justice Supreme Court, 1886, for 12-year term, but resigned, 1894, and resumed practice at San Francisco. Prominent candidate for U. S. senator, 1899, legislature adjourning without election. Residence: 2530 Washington St. Office: 16 Nevada Blk., San Francisco.

PATON, Lewis Bayles, prof. theology, Hartford Theol. Sem.; b. New York, June 27, 1864; s. Robert L. S. P.; grad. Univ. of New York, 1884 (M. A., 1893); studied Princeton Theol Sem., 1887-90, Univ. Berlin, 1890-2 (Ph. D., Univ. of Marburg, Germany, 1897); m. Dec. 30, 1896, Suvia Davison. Instr. in Old Testament Criticism, 1892-3, Hartford Theol. Sem.; asso. prof. same, 1893-1900; since 1900 Nettleton prof. Old Testament exegesis and criticism, same. Mem. Am. Congregationalist clergyman. Oriental Soc., Soc. of Biblical Literature (corr. sec. and editor of the Journal), Soc. of Biblical Archæology. Author: Early History of Syria and Palestine (Semitic series), S3. Has written numerous articles in Bibss. Has written inherious a tectos in Elical World, Jour. of Biblical Literature, Am. Jour. Theology, New World, Presbyterian and Reformed Review. Residence: 50 Forest St., Hartford, Conn.

PATRICK, George Edward, asst. chemist U. S. Dept. of Agr. since 1896; b. Hopedale, Mass., Oct. 22, 1851; s. Delano and Mary (Maynard) P.; grad. Cornell, B. Sc., 1873 (M. Sc.); m. 1879, Hattie E. Lewis, Lawrence, Kan. Instr. chemistry Cornell 1 yr.; asst. prof. and full prof. chemistry, Univ. of Kan., 1874-83; later chemist Iowa Agr'l Expt. Sta., 7 yrs., and during part of time prof. agr'l chemistry Iowa State Coll.; has written numerous papers on chem. and agr'l subjects. Address: Div. of Chemistry, Dept. of Agr., Washington.

PATRICK, George Thomas White, prof. philosophy, Univ. of Iowa, since 1887; b. North Boscawen, N. H., Aug. 19, 1857; s. John and Harriet (White) P.; grad. Univ. of Iowa, 1878; grad. Yale Univ. Divinity School, 1885; graduate course in philosophy and psychology Johns Hopkins, 1885-7 (Ph. D., Johns Hopkins, 1888); stu-

dent philosophy, Leipzig Univ., 1894; m. Minneapolis, Nov. 28, 1889, Maud Lyall. Author: The Fragments of the Work of Heraclitus of Ephesus, 1889 M20. Wrote: The Psychology of Prejudice, Popular Science Monthly, March, 1890; The Rivalry of the Higher Senses, same, Oct., 1891; Number Forms, same, 1893; The Psychology of Woman, same, June, 1895; Some Peculiariwoman, same, June, 1833, Some rectual rities of the Secondary Personality, Psychological Review, Nov., 1898; Should Children Under Ten Years of Age Learn to Read and Write?, Popular Science Monthly, Jan., 1899; The Psychology of Crazes, Popular Science Monthly, July, 1900. Also many other papers in psychology and philosophy. other papers in psychology and philosophy. Address: Iowa City, Ia.

PATRICK, Hugh T., physician; b. New Philadelphia, O., 1860; ed. Univ. of Wooster, O.; s. Abraham W. and Mary Talbot P.; M. D., Bellevue Hosp. Med. Coll., 1884; studied nervous and mental diseases abroad, 1891-4; prof. neurology, Chicago Polyclinic prof. clinical neurology, Northwestern Univ. Med. School; neurologist to German, Maurice Porter, Wesley and Passavant Hosps.; consulting neurologist to III. Eastern Hosp. for Insane and III. Charitable Eye Hosp. for insane and in. Charitable Eye and Ear Infirmary; pres. Chicago Neurol. Soc.; mem. Am. Neurol. Assn., Am. Med. Assn., Miss. Valley Med. Assn., Ill. State Med. Soc., and leading local med. socs. Author numerous articles in medical journals. Residence: 463 La Salle Av. Office: 34 Washington St., Chicago.

PATRICK, Mary Mills, pres. Am. Coll. ATRICK, Mary Mills, pres. Am. Coll. for Girls, Constantinople; b. Canterbury, N. H., 1850; ed. Boscawen and Franklin acads., N. H.; Lyons Coll., Ia.; Heidelberg (private study); Zurich Univ., 1893-4; Leipzig Univ., 1894; Berlin Univ., summer of 1895; Berne Univ., 1896-7 (A. M., Univ. of Ia., 1890; Ph. D., Univ. of Berne, 1897); unmarried. Sp'l studies in languages: ancient and modern Armenian ancient and cient and modern Armenian, ancient and modern Greek, Turkish, French and German. Mem. Psychol. Congresses, Munich, 1896, Paris, 1900; mem. Philos. Congress, Paris, 1900. Author: Armenian Translation of Text-Book of Physiology, Constantinople, 1876; Sextus Empiricus and Greek Skepticism, Cam-bridge, Eng., 1897. Wrote: Education of Women in Turkey, Forum, June, 1896; Education of Women in Germany, Popular Science Monthly, Jan., 1900. Address: Care British Post Office, Constantinople, Turkey.

PATTEE, Fred Lewis, prof. English literature Pa. State Coll.; b. Bristol, N. H., March 22, 1863; grad. Dartmouth Coll., 1888 (A. M.); m. March 9, 1889, Anna L. Plumer. Contributor to mags. Author: The Wine of May and Other Lyrics, 1893 A7; Pasquaney, a Study, 1894 X1; A History of American Literature, 1896 S6; Reading Courses in American Literature, 1897 S6; The Foundations of English Literature, 1900 S6. Edited: Shakespeare's Macbeth, 1897 S6. Address: State College, Center Co., Pa.

PATTEE, William Sullivan, dean Coll. of Law, Univ. of Minn., since 1888; b. Jackson, Me., Sept. 19, 1846; s. Daniel P.; grad. Bowdoin Coll., 1871 (A. M., same,

1874; LL. D., lowa Coll., 1894); studied law while teaching, after graduation from Bowdoin; admitted to bar, June 28, 1878; m. Farlbault, Minn., Nov. 30, 1871, Julia E. Tuttle. Elected to Minn. legislature, 1884; Republican. Author: Illustrative Cases in Contracts; Illustrative Cases in Equity; Illustrative Cases In Personality; Illustrative Cases In Realty; Elements of Contracts; Elements of Equity. Address: 1319 5th St. S. E., Minneapolis.

PATTEN, Simon Nelson, prof. political economy, Univ. of Pa., since 1888; b. Sandwich, Ill., May 1, 1852; s. William and Elizabeth (Pratt) P.; ed. common schools and Jennings Sem., Aurora, Ill.; grad., Ph. D. and A. M., Halle, Germany, 1878. Author: Premises of Political Economy, 1885 01; Economic Basis of Protection, 1890 O1; Theory of Dynamic Economics, 1892 G1; 01; Theory of Social Forces, 1896; Development of English Thought, 1899 M1. Address:

Univ. of Pa., Philadelphia.

PATTEN, William, prof. biology Dartmouth since Oct., 1893; b. Watertown, Mass., March 15, 1861; s. Thomas and Mary Low March 10, 1861; s. Thomas and Mary Low (Bradley) P.; grad. Lawrence Scientific School, Harvard, B. S., 1883 (A. M., Ph. D., Leipzig, Germany, 1884); m. June 28, 1883, Mary Elizabeth Merrill, Bradford, Mass. Parker fellow, Harvard, 1883-6, studying in Leipzig, Trieste and Naples. Asst. Lake Laboratory, Milwaukee, Wis., 1886-9; prof. biology, Univ. of N. Dak., 1889-93; trustee of Marine Biol. Laboratory of Wood's Holl. Author of numerous papers on Invertebrate Author of numerous papers on Invertebrate Embryology, Structure of Eyes, Color Vision, Origin of Vertebrates, in Am. and German scientific journals. Address: Han-over, N. H.

PATTERSON; see also Paterson.

PATTERSON, Charles Brodie, author; b. Nova Scotia, March 19, 1854; s. Purdie P.; ed. in Nova Scotia; unmarried. Lecturer on "New Thought" and "Metaphysical" lines; instr. in the art of breathing. Fellow Soc. Sciences, Letters and Art, London; Am. Acad. Polit. and Social Science. Editor: Library of Health, vols. 1-3, 1898-1900, mags.: "Mind" and "Arena." Author: Seeking the Kingdom, 1888; Beyond the Clouds, 1895 A7; New Thought Essays, 1898; Studies in Spiritual Science, 1901. Contributor to Mind and The Arena. Address: 63 W. 45th St., New York.

PATTERSON, Edmund Booth, M. E. clergyman; b. 1864; s. George and Mary P.; grad. Northwestern Univ., Evanston, Ill., and Garrett Biblical Inst., S. T. B. (A. M., Ph. D., D. D., Northwestern Univ.; D. D., from two other colls.); unmarried. Teacher Greek and mathematics, Benton Harbor Coll., 1888-91; trustee same, 1888-92; trustee Northwestern Univ., 1892-3; preacher at Epworth Internat. convs. and annual ser-mons to colls. and univs.; extensive writer on religious topics. Address: 1325 Madison Av., Baltimore.

PATTERSON, Flora Wambaugh, asst. pathologist in charge of herbarium, Div. of Vegetable Physiology and Pathology, U. S.

Dept. Agr., since July, 1896; b. Columbus, O., Sept. 15, 1847; d. Rev. A. B. and Sarah Sells Wambaugh; ed. Antioch Coll., O.; grad, Wesleyan Coll., Cincinnati, O., 1885; graduate student State Univ. of Iowa (A. M.); 3 yrs. at Radeliffe Coll., Harvard Univ., and asst. at Gray Herbarlum, Harvard. Has written occasional botanical articles for publication; asst. editor Economic Fungi, 1895. Residence: The Irvington. Office: Dept. of Agr., Washington.

PATTERSON, Harry Jacob, chemist; b. Yellow Springs, Pa., Dec. 17, 1867; s. William Calvin and Adaline (Mattern) P.; grad. Pa. State Coll., B. S., 1886; took post-grad-uate work in chemistry there, and was asst. chemist Pa. State Agr'l Expt. Sta., 1886-8; chemist and vice-dir., 1888-98, and since June, 1898, dir. and chemist Md. Agr'l Expt. Sta.; m. Oct. 25, 1895, Elizabeth Hayward Hutchinson. Mem. exec. com. Am. Maize Propaganda; specialist ln food, fertilizer and dairy chemistry and corn fodder products; author bulletins and articles on these subjects. Address: College

cles on these subjects. Address: College Park, Prince George Co., Md.

PATTERSON, James Kennedy, pres. State Coll. of Ky. since 1869; b. Glasgow, Scotland, March 26, 1833; s. Andrew and Janet (Kennedy) P.; early ed'n at Alexandria, Scotland; went in childhood to Madison, Ind.; grad. Hanover Coll., Ind., 1856 (Ph. D., 1875, Hanover; LL. D., Lafayette Coll., 1896); m. Greenville, Ky., Dec. 27, 1859, Lucelia, d. Capt. Charles F. Wing. Prin. Greenville Presby'n Acad., Ky., 1856-9; prof. Latin and Greek, Stewart Coll., Tenn., 1860-1; prin. Transylvania High School, 1861-1860-1; prin. Transylvania High School, 1861-5; prof. history and metaphysics, State Coll. of Ky., since 1865; delegate from Ky. to Internat. Geog. Congress, Paris, France, 1875, to British Assn. at Bristol, England, 1875, and Leeds, England, 1890; made memorable and successful fight, 1881-2, to sustain constitutionality of act levying tax for support of State Coll. Wrote leading editorials in Courier-Journal, Louisville, 1871-4; occasional contributor to Scottish-American, New York. Address: Lexington, Ky.

PATTERSON, James Lawson, head master Chestnut Hill (Pa.) Acad. since 1897; b. Savannah, O., 1849; s. John and Christian P.; ed. common and academic schools, Savannah; grad. Lafayette Coll., Pa. (hon. Vannah, grad. Latayette Coll., La. (1991)
D. Sc., Princeton); m. Pottstown, Pa., June 1879, Katharine R. Shewell. Instr. mathematics, Hill School, 1876-82; mathematical master, Lawrenceville School, 1883-94; prof. mathematics, Union Coll., 1894-7. Mem. Am. Math. Soc., A. A. A. S. Residence: Wissahickon Heights. Address: Chestnut Hill, Pa.

PATTERSON, John Henry. mfr.; b. on farm nr. Dayton, O., Dec. 13, 1844; s. Col. Jefferson P. (grandson Col. Robert P., one of original prop'rs of Cincinnati) and Julia (Johnston) P.: worked as boy in father's saw and grist mill; studied 3 yrs. Miami Coll., Oxford, O.; grad. Dartmouth, 1867; m. Katherine Beck, Brookline, Mass. Collector tolls, Miami canal, 1867-70; in retail coal business Dayton and later interested in coal mining, Jackson Co., O.; mgr. Southern

Ohio Coal and Iron Co. several yrs. Has | PATTERSON, Robert Wilson, editor of made the perfection and introduction of cash registers his life work. Identified with National Mfg. Co., Dayton, 1882, dir., 1883; organized National Cash Register Co., 1885; has since been pres. and mgr. Advocate of co-operation between employer and employe; lecturer and writer on labor questions and municipal and legislative reform. After an exhibit at the Paris Exp'n of 1900 of his company's industrial enterprise, and especially of his efforts for the benefit of his employes, received the decoration of Legion of Honor from French Gov't. Address: 35 W. 1st St., Dayton, O.

PATTERSON, Malcolm Rice, congressman, 10th Tenn. dist., 1901-3; b. Somerville, Ala., June 7, 1861; s. of Josiah and Josephine P.; grad. Christian Brothers Coll., Memphis; studied at Vanderbilt Univ.; admitted to bar, 1883; widower. Nominated for legislature, 1884, defeated; elected atty-gen. for Shelby Co., Tenn., 1894, resigned Sept., 1900; Democrat. *Home:* 739 Walker Av.,

Memphis, Tenn.

PATTERSON. Raymond Albert, Washington corr. Chicago Tribune since 1894; b. Chicago, Aug. 21, 1856; s. Robert W. P. (D. D.); grad. Yale, 1878; m. Oct. 11, 1892, Mary Young Hogan, Valparaiso, Ind. On staff Chicago Tribune since 1878 as reporter, telegraph editor, night editor, corr., Sunday diter, ceting mag editor; located in Wash. editor, acting mng. editor; located in Washington since 1894. Residence: 1309 Kenyon St. Office: 40 Wyatt Bldg., Washington.

St. Office: 40 Wyatt Bldg., Washington.

PATTERSON, Robert Mayne, clergyman, author; b. Phila., July 17, 1832; s. John and Margaret (Mayne) P.; grad. Princeton Theol. Sem., 1859 (D. D., Princeton; LL. D., Lafayette); m., 1st, 1861, Margaret Baxter McClay Nourse, d. Rev. James and Sarah Nourse, of Washington (died, 1863); 2d, 1867, Rebecca Thomas Malin, d. Joseph and Amy Malin, of Chester Valley. Official reporter U. S. senate, 1850-5; pastor Great Valley, Pa., Presby'n Ch., 1859-67, and 1881; South Presby'n Ch., 1859-67, and 1881; South Presby'n Ch., 1878-80. Moderator, Synod of Pa., 1890; mem. 9 Gen. Assemblies Presby h. Ch. and 7 of their sp'l comms.; mem. Pan-Presby'n councils, Loncomms.; mem. Pan-Presby'n councils, London, 1875, Phila., 1880, Belfast, Ireland, 1884; don, 1875, Phila., 1880, Berfast, Ireland, 1881; edited Presby'n Journal, 1880-93. Author: What Is Our Duty?, 1863; Character of Abraham Lincoln, 1864; History of Great Valley Presbyterian Church, 1869; Revival Counsels, 1871 P6; Counsels to Young Convert, 1871 P6; Total Abstinence, 1872 P6; Presbyterianism in Philadelphia, 1873 P6; Which is Apostolic Church?, 1874 P6; Paradise: The Place and State of Sayed Souls dise: The Place and State of Saved Souls, 1874 P6; Visions of Heaven for the Life on Earth, 1877 P6; Synod of Philadelphia, 1876 P6; Elijah, the Favored Man, 1880 P6; Skeptic Reclaimed, 1888 P6; William Blackwood, 1894 XI; American Presbyterianism, 1896 P6; The Angels and Their Ministrations, 1900 P6; Short Method with Skeptics, 1900 P6. Editor: The Second General Council of the Presbyterian Alliance; Witherow's What Is the Apostolic Church? Writer in reviews, mags. and religious and secular papers. Address: 1319 Walnut St., Philadelphia.

ATTERSON, Robert Wilson, editor of Chicago Tribune; b. Chicago, Nov. 30, 1850; s. Rev. R. W. P.; ed. Chicago public school, prep. dept. Chicago Univ., and Lake Forest Univ.; grad. Williams Coll., 1871; began to study law in Chicago, but gave it up after great fire and became reporter on Chicago Times; later 1½ yrs. on The Interior (religious weekly); since 1873 with Chicago Tribune, beginning as asst. night editor. later becoming Wash. corr., edieditor, later becoming Wash. corr., editorial writer, mng. editor, and, on death of Joseph Medill, editor-in-chief; m. Elinor, d. late Joseph Medill. Residence: 166 Astor St. Office: The Tribune, Chicago.

PATTERSON, Thomas M., U. S. senator from Colo., 1901-7; b. County of Carlow, Ireland, Nov. 4, 1840; s. James and Margaret (Mountjoy) P.; came to U. S. in childhood; (Mountjoy) F.; came to U. S. in chindhood, ed. Ind. common schools and 1 yr. at Asbury (now De Pauw) Univ., 1 yr. Wabash Coll.; studied law; admitted to bar; practiced in Denver; city att'y, Denver, 1874; delegate in Congress, Colo. Ty., 1875-7; elected 1st mem. Congress, Colo., for term 1877-9 (certificate was given to James B. Belford, who was unseated, Mr. P. taking seat Dec. 13, 1877); purchased Rocky Mountain News, 1890; has edited it ever since, but continuing law practice. Delegate Dem. Nat. Convs., 1876, 1880, 1892; mem. Dem. Nat. Com., 1874-80; Dem. nominee for gov. Colo., 1888. As mem. com. on resolutions, 1892, brought in minority report, no other joining, favoring declaration for free colunge of silver (world down by learning). coinage of silver (voted down by large majority, but declaration adopted 1896). Repudiated Cleveland's nomination, 1892, and led movement which gave electoral vote of Colo. to James B. Weaver. Elected Bryan elector, 1896, 1900. Address: Denver, Colo.

PATTI, Adelina (Baroness Cederstrom), ATTI, Adelina (Baroness Cederstrom), prima donna; b. Madrid, Feb. 19, 1843; d. of Salvatori Patti; m., 1st, 1868, Marquis de Caux; 2d, 1886, Signor Ernesto Nicolini (died, Jan. 18, 1898); 3d, Jan. 25, 1899, Baron Rolf Cederstrom. Studied under Ettore Barili. Childhood in U. S.; début, New York, Nov., 1859; London, May, 1861. Address: Craig y Nos Castle, Wales.

PATTISON, Robert Emory, ex-gov. Pa.; b. Quantico, Somerset Co., Md., Dec. 8, 1850; went. to Phila., 1857; grad. Central High went. to Phila., 1807; grad. Central High School, A. B., 1870; admitted to bar, 1872; comptroller city of Phila., 1877-82; gov. Pa., 1882-6; mem. U. S. Pacific Ry. Comm'n, 1887-90; again gov. Pa., 1891-5; Democrat. Residence: 5930 Drexel Rd., Overbrook, Phil-

adelphia.

PATTISON, Thomas Harwood, prof. of homiletics and pastoral theology Rochester Theol. Sem.; b. Cornwall, England, Dec. 14, 1838; s. S. R. P. (F. G. S.) and Marina (Ching) P., both of London, England; grad. (Ching) P., both of London, England, grad. Regent's Park Coll., England, 1862 (D. D., Colgate, Brown, Williams); m. 1868, Emily A., d. R. W. Bainbridge, Middleton House, Durham, England. Author: Present Day Lectures, 1872 F5; The Making of William Carey, 1892 B4; The History of the English Bible, 1894 B4; The Making of the Sermon, 1898 B4; Public Worship, 1900 B4. Address: 4 Portsmouth Terrace, Rochester, N. Y.

PATTON, Francis Landey, pres. Princeton Univ. since June, 1888; b. Warwick Parish, Bermuda, Jan. 22, 1843; ed. Warwick Acad., Bermuda, Knox Coll., Univ. of Toronto; grad. Princeton Theol. Sem., 1865 (D. D., Yale, 1888; LL. D., Harvard, 1889; LL. D., Toronto); m. Oct. 10, 1865, Rosa Antoinette, d. Rev. J. M. Stevenson, New York. Ordained to Presby'n ministry June 1, 1865; pastor 84th St. Presby'n Ch., New York, 1865-67; Presby'n Ch., Nyack, 1867-70; South Ch., Brooklyn, 1871. Cyrus H. Mc-Cormick prof. Theol. Sem. of the Northwest (now McCormick Sem.), Chicago, 1872-81; also, 1874-81; pastor Jefferson Park Presby'n Ch., Chicago; moderator Gen. Assembly, 1878. In 1881 called to chair of Relations of Philosophy and Science to the Christian Religion, Princeton Theol. Sem., this chair being founded and endowed for Dr. Patton by late Robert L. Stewart, and, 1866-88, also prof. ethics, Princeton Univ.; since 1888 prof. ethics, Princeton Theol. Sem. Author: The Inspiration of the Scriptures; Summary of Christian Doctrine; also many articles and reviews. Address: Princeton, N. J.

PATTON, George Farrar, physician; grad. Univ. of Bonn, Germany (in medicine), 1876; visiting physician Charity Hosp.; sec. and ex-v.-p. La. State Bd. of Health; prof. clinical medicine New Orleans Polyclinic. Address: Liverpool & London & Globe Bldg., New Orleans.

PATTON, Jacob Harris, author; b. Fayette Co., Pa., May 20, 1812; grad. Jefferson Coll., Pa., 1839 (A. M., 1842; Ph. D., 1885); grad. Union Theol. Sem., 1846; m. 1854, Caroline Obear (died, 1880). Tutor Nashville Univ., 1840-3; Union Sem., 1843-6; classical school, New York, 1846-87; since then devoted to literary work. Author: Four Hundred Years of American History; Natural Resources of the United States; Political Parties in the United States; Which Religion Satisfies the Wants of the Soul?; A Popular History of the Presbyterian Church in the United States; etc. Address: 173 W. 79th St., New York.

PATTON, John, lawyer; b. Curwensville, Pa., Oct. 30, 1850; grad. Yale, 1875; Columbia Coll. Law School, 1877; engaged in law practice at Grand Rapids, Mich.; m. Oct. 1, 1885, Frances Stevens Foster. Apptd. U. S. senator from Mich., May 5, 1894, on death of Senator Stockbridge, and served until the meeting of the legislature, Jan., 1895. Address: Mich. Trust Bldg., Grand Rapids, Mich.

PATTON, Normand Smith, architect; b. Hartford, Conn., July 10, 1852; s. Rev. William W. P. (D. D.) and Mary (Smith) P.; grad. Amherst, A. M., 1873; studied Mass. Inst. of Technology; m. Jan. 1, 1885, Frances M. Keep, Oberlin, O. (died June 13, 1895). Has made a specialty of edu'l bldgs.; architect for bd. of ed'n, Chicago, 1897-8;

designed many schools and institute bldgs, and public libraries in that city and elsewhere; mem. firm Patton, Fisher & Miller, architects; one of organizers, 2 yrs. sec., Western Assn. Architects; pres. Chicago Municipal Improvement League; dir. Am. Inst. Architects. Has contributed important articles on library and school bldgs., notably a recent paper on The Modern School Room, published by State Supt. Public Instruction of III, as circular of Information to school boards. Residence: Oak Park. Address: 115 Monroe St., Chicago.

PAUL, Henry Martyn, astronomer and clvii eng'r; b. Dedham, Mass., June 25, 1851; s. Ebenezer and Susan (Dresser) P.; grad. Dartmouth, 1873; Thayer School of Engr'lng, Dartmouth, C. E., 1875; m. Aug. 27, 1878, Augusta Anna Gray, of Washlngton. Asst. astronomer U. S. Naval Observatory, 1875-80; prof. astronomy, Imperial Univ., Tokyo, Japan, 1880-3; again asst. astronomer Naval Observatory, 1883-97; since April, 1897, prof. mathematics U. S. navy; 1897-9, astronomer, Naval Observatory; since 1899 in eng'ring work, Bureau yards and docks, Navy Dept. Author numerous astronpamphlets published in Observatory volumes; 1875-96, choir-singer and precentor in Washington chs.; pres., 1896-8, financial sec. since 1898, Choral Soc. of Washington. Address: Navy Dept., Washington.

PAUL, John, U. S. judge western dist. Va. since 1883; b. Rockingham Co., Va., 1839; s. Peter and Maria P.; ed. Roanoke Coll.; lt. Co. F, 1st Va. cav., in Civil war; grad. law dept. Univ. of Va., 1867; att'y for commonwealth, 1870-7; mem. State senate, 1877-81; mem. Congress, 7th Va. dist., 1880-3; m. 1874, Katherine S. Green. Residence: Harrisonburg, Va.

"PAUL, John"; see Webb, Charles Henry.
PAUL, John Rodman, lawyer; b. Phila.,
Aug. 6, 1852; s. John Rodman P., M. D.;
grad. Univ. of Pa., 1872 (A. M.), law school,
same, 1875; unmarried. Admitted to bar,
Phila., 1875; to U. S. Supreme Court, 1887;
associated, 1878, with George W. Biddle, a
leading Phila. lawyer; since his death senior mem. of Biddle & Ward, Phila., counsel for Internat. Navigation Co., Phila.
Stock Exchange, Pa. Hosp. and various
banks, ry. and trust co.'s and other corporations. Dir. Phila. Savings Fund and
Phila. Contributionship (fire insurance), the
oldest instn. of its kind in U. S.; pres. City
Parks Assn.; pres. Phila. College Settlement; mem. Am. Philos. Soc., Hist. Soc. of
Pa., Phi Beta Kappa, etc. Author: Digest
of Acts and Decisions Relating to Passenger Railways, 1884 Ol. Residence: 903 Pine
St. Office: 505 Chestnut St., Philadelphia.

PAUNCEFOTE, Rt. Hon. Sir Juliau, P. C., G. C. B., G. C. M. G., K. B., H. B. M., ambassador to the United States; b Preston Court, Gloucestershire, England, 1828; ed. partly in England aud partly at Paris and Geneva (LL. D., Harvard, Columbia, 1900); m. Selina Fitzgerald, d. Maj. Cubltt, of Catfield, Norfolk, England. Called to bar at Inner Temple, 1852; apptd. att'y-gen. of Hongkong, 1865; later chief Justice supreme court, Hongkong; in 1872 chief justice Leeward Islands; in 1876 became legal asst., under sec. of state, Colonial Office, London; 1876, legal asst., under-sec. of state, Foreign Office; 1882, permanent under-sec. of state for foreign affairs. First delegate Suez Canal Internat. Comm'n, Paris, 1885. In 1889 British minister to U. S., and since 1893 ambassador. Conducted negotiations at Washington which led to settlement of Bering Sea controversy, the Anglo-Venezuelan boundary arbitration and other important questions. First British delegate to Peace Conf. at The Hague, 1899. Home: 29 Chesham St., Belgrave Sq., London, England. Washington Address: British Embassy.

PAUR, Emil, dir. New York Philharmonic Soc.; b. in Austria, 1855; pupil of his father (Czerowitz Paur), of Hellmesberger, for violin, and Dessoff, for composition; grad. Vienna Conservatory; m. 1882, Marie Burger, pianiste (pupil of Leschetizky). Apptd. 1st violin of Vienna Imperial Opera House; court conductor at Cassel, Hanover, 1876-89; 1st conductor and dir. Opera and Abonnements-Konzerte, Mannheim, 1880-8; conductor of opera, Leipzig, 1888-93; conductor Boston Symphony, 1893-8; since then leader Philharmonic Soc. and conductor of the "Paur Orchestra," 1899-1900 opera, Metropolitan, New York. Address: 650 Madison Av., New York.

PAXSON, Edward M., jurist; b. Buckingham, Pa., Sept. 3, 1824; ed. in Quaker schools; edited Newtown Journal, 1843; later Daily News, Phila.; admitted to bar, Bucks Co., 1850, later removing to Phila.; judge court of common pleas, Phila., 1869-74; judge Supreme Court of Pa., 1874-95; chief justice, 1889-95; now retired. Address: 2106 Walnut St., Philadelphia.

PAXTON, John Randolph, Presby'n clergyman; b. Canonsburg, Pa., Sept. 18, 1843; grad. Jefferson Coll., 1866; Western Theol. Sem., Allegheny, Pa., 1869 (D. D., Union); served pvt. and 2d lt. 140th Pa. regt., Union army, from 1862 until end of war; then reentered college. Pastor Churchville, Md., 1871-4; Pine St. Ch., Harrisburg, Pa., 1874-8; New York Av. Ch., Washington, D. C., 1878-82; West Ch., New York, 1882-93. Became, 1898, pastor of New York Ch., New York. Address: East Hampton, L. I., N. Y.

PAXTON, William Miller, prof. ecclesiastical, homiletical and pastoral theology since 1883, and pres. faculty since 1900, Princeton Theol. Sem.; b. Adams Co., Pa., June 7, 1824; grad. Pa. Coll., 1843, Princeton Theol. Sem., 1848 (D. D., LL. D., Jefferson Coll.); pastor Presby'n Ch., Greencastle, Pa., 1849-51; 1st Presby'n Ch., Pittsburg, Pa., 1851-66; prof. sacred rhetoric Western Theol. Sem., 1860-5; pastor 1st Presby'n Ch., New York, 1866-83; for several yrs. teacher Union Theol. Sem. Mem. since 1866 (pres., 1830-4), Presby'n Bd. Foreign Missions; mem. 1867-83 (pres. 1876-8), Presby'n Bd. Home Missions. Moderator gen. assembly Presby'n Ch. of U. S., 1880; trustee Princeton Coll. since 1867; trustee Leake & Watts Orphan Asylum. New York.

1866-83; trustee Sailors' Snug Harbor, New York, 1866-83. Address: Theological Seminary, Princeton, N. J.

PAYNE, Henry C., ry. mgr.; b. Ashfield, Mass., Nov. 23, 1843; s. Orrin P. and Eliza (Ames) P.; grad. Shelburne Falls, Mass., Acad., 1859; removed to Milwaukee, 1863; cashier dry goods store, 1863-7; m. Oct. 15, 1867, Lydia W. Van Dyke. Since 1872 served consecutively as sec. and chmn. Young Men's Rep. Club; sec. and chmn. Rep. Co. Com.; sec. and chmn. Rep. State Central Com., retiring 1892; mem. Rep. Nat. Com. since 1880, and delegate Nat. Rep. Convs., 1888-92; postmaster Milwaukee, 1876-86; pres. Milwaukee Electric Railway-and Light Co. since 1889; pres. Wis. Telephone Co. since 1886; pres. Am. Street Railway Assn., 1893-4; receiver Northern Pacific R. R., 1893-5. Address: Milwaukee, Wis.

PAYNE, John Barton, jurist, lawyer; b. Pruntytown, Va., Jan. 26, 1855; s. Dr. Amos and Elizabeth (Barton) P.; ed. private schools, Orleans, Fauquier Co., Va., 1860-70; m. Oct. 17, 1878, Kate, d. Judge Edward C. Bunker. Admitted to bar Sept., 1876, Taylor Co., W. Va.; practiced at Kingwood, Preston Co., W. Va., 1877-82; chmn. Dem. Com., Preston Co., 1877-82; sp'l judge circuit court, Tucker Co., W. Va., 1880; mayor of Kingwood, 1882; practiced law, Chicago, 1883-93; pres. Chicago Law Inst., 1889; judge superior court, Cook Co., Ill., Dec. 1, 1893, to Dec. 5, 1898, when he resigned to return to the practice of law; Democrat. Residence: 224 Ashland, Boul. Office: 184 La Salle St., Chicago.

PAYNE, Sereno E., congressman, lawyer; b. Hamilton, N. Y., June 26, 1843; grad. Univ. of Rochester, 1864; admitted to bar, 1866; practices at Auburn; m. 1873, Gertrude Knapp. City clerk, Auburn, 1868-71; supervisor, 1871-2; dist. atty, Cayuga Co., 1873-9; pres. bd. of ed'n, 1879-82; mem. Congress, 1883-7; and again 1889-1903; Republican. Chmn. Com. on Ways and Means. Mem. High Joint Comm'n to negotiate treaty with Canada, 1898. Residence: Auburn, N. Y.

PAYNE, Will, 'financial editor The Economist since March, 1897; b. Whiteside Co., Ill., Jan. 9, 1865; s. W. A. P.; ed. common school, Morrison, Ill.; m. Harvard, Neb., 1886, Katherine Whitney. Came to Chicago from Neb. in 1890; reporter, editorial writer, city editor and financial editor Daily News to 1896; financial editor Chronicle, 1896, to March, 1897. Author: Jerry the Dreamer, 1896 Hi; The Money Captain, 1898 S1. Has written short stories in Century, Atlantic, McClure's Mag. Residence: 1107 Pratt Av. Office: 115 Monroe St., Chicago.

PAYNE, William Harold, educator; b. Farmington, N. Y., May 12, 1836; ed. common schools, Macedon, N. Y., Acad. and N. Y. Conf. Sem. (LL. D., Univ. of Mich., 1888; Ph. D., Litt. D.); supt. of public schools, Mich., 1858-79; prof. science and art of teaching, Univ. of Mich., 1879-88; chancellor Univ. of Nashville, and pres. Peabody Normal Coll., 1888-1901; in 1901 recalled to Univ. of Mich. Author; School

Supervision, 01; Educational Doctrine, 01; Contributions to Science of Education, A1. Translator: Compayré's History of Pedagogy, H2; Compayré's Lectures on Teaching, H2; Compayré's Elements of Psychology, L3; Compayré's Applied Psychology, H2; Rousseau's Émile, A1. Address: Ann Arbor, Mich.

PAYNE, William Morton, educator, llterary critic; b. Newburyport, Mass., Feb. 14, 1858; s. Henry Morton and Emma Merrill (Tilton) P.; has lived in Chicago since 1868; ed. public schools, Newburyport, and Chicago, after that self-educated; asst. librarian Chlcago Public Library, 1874-6; teacher in Chicago high schools since 1876; literary editor Chicago Morning News, 1884-8; Chicago Evening Journal, 1888-92; asso. editor The Dial since 1892. Chmn. com. on Philol. Congress, Chicago, 1893; pres. Chicago French Club, 1887-90; sec. and treas. Chicago Twentieth Century Club, 1889-1901. Lecturer on English literature, Univ. of Wis., 1900. As literary critic, chiefly con-cerned with modern literature (especially poetry) in the English, French, German Italian and Scandinavian languages. Un-married. Author: The New Education, 1884 O1; Little Leaders, 1895 S1. Translated Björnson's "Sigurd Slembe," 1888 H5; and Jaeger's "Henrik Ibsen," 1890 M5, from the Norwegian. Edited: English in American Universities, 1895 H2. Has published many articles in periodicals and in Warner's Library of the World's Best Literature. Residence: 1601 Prairie Av. Office: 610 Fine Arts Bldg., Chicago.

PAYNE, William Wallace, educator; b. Somerset, Hillsdale Co., Mich., May 19, 1837; s. Jesse D. and Rebecca P. P.; grad. Hillsdale Coll., 1863 (Ph. D., 1894); studied law, Univ. of Mich., and at Chicago Law School, 1866; m. 1870, Josephine Vinecore. Since Sept., 1871, dir. Goodsell Observatory and prof. mathematics and astronomy Carleton Coll.; also acting dean part of the time since 1896. Edited Sidereal Messenger, monthly astron. mag., 1882-92; Astronomy and Astro-Physics, 1892-5, Popular Astronomy since 1893. Address: Northfield, Minn.

PAYNTER, Thomas II., justice Court of Appeals of Ky.; b. Lewis Co., Ky., Dec. 9, 1851; attended Centre Coll., Danville, Ky.; admitted to bar in 1872; m. May 25, 1876, Elizabeth K. Pollock. Att'y Greenup Co., 1876-82; mem. Congress, 1889-95; practiced law at Greenup, Ky., until elected judge, in 1894; Democrat. Home: Greenup, Ky. Official Address: Frankfort, Ky.

PAYSON, William Farquhar, author; b. New York; s. Francis and Mary F. (Dabney) P.; ed. England and New York schools and Columbia Univ.; m. Oct., 1897, Mary Farquhar King, Providence, R. I.; on staff New York Times, 1893-5; managing editor Vogue about 2 yrs. Author: The Copymaker (story of newspaper life), 1897; The Titlemongers, 1898 D3; John Vytal, 1901 H1; also short stories in English and Am., mags. Home: Bristol, R. I.

PEABODY, Cecil Hobart, prof. marine eng'ring and naval architecture Mass. Inst.

Technology since 1898; b. Burlington, Vt., Aug. 9, 1855; s. Selim II. and Mary Elizabeth (Pangborn) P.; early education public school, Racine, Wis.; graduated Mass. Inst. Technology, S. B., in mech. eng'ring, 1877; m. Bostou, 1885, Sarah Angeline Knight. Apptd. prof. mathematics, Imperial Agr'l College, Sapporo, Japan, 1878; asst. prof. mech. eng'ring, Univ. of III., 1881; asst. prof. steam eng'ring, Mass. Inst. Technology, Boston, 1884. Fellow Am. Acad. Arts and Sciences, Boston; mem. council, Soc. of Naval Architects and Marine Eng'rs; mem. Am. Soc. Mech. Eng'rs; Soc. for Promotion Eng'ring Ed'n; pres. bd. on Life Saving Appliances. Author: Thermodynamics of the Steam Engine, 1889 W9; Tables of the Properties of Saturated Steam, 1888 W9; Valve Gear for Steam Engines, 1892 W9; Steam Boilers (with Prof. E. F. Miller), 1897 W9; Manual of Steam Engine Indicator, 1900 W9. Address: 10 Columbia St., Brookline, Mass.

PEABODY, Charles Augustus, retired lawyer; b. Sandwich, N. H., July 10, 1814; private ed'n; studied law in Baltimore and at Harvard Law School; established practice in New York, 1839; m. 1st, 1846, Julia Caroline Livingston; 2d, 1881, Mary E. Hamilton; 3d, 1890, Athenia L. Bowen. Mem. conv. that organized Rep. party in N. Y., 1855; justice Supreme Court, N. Y., 1855-57; comm'r of quarantine, 1858; apptd., 1862, by President Lincoln, judge U. S. Provisional Court of La.; chief justice Supreme Court of La., 1863-5; declined apptmt. as U. S. att'y, eastern dist. of La., 1865. Has been v.-p. Assn. for Reform and Codification of the Law of Nations; delegate of U. S. Gov't to Internat. Congress of Commercial Law, 1885. Residence: 60 W. 21st St. Office: 2 Wall St., New York.

PEABODY, Endicott, head master Groton School; b. Salem, Mass., May 31, 1857; s. Endicott and Mary Ann (Lee) E.; grad. Cheltenham Coll., England, and Trinity Coll., Univ. of Cambridge, England (LL. M., Cambridge); grad. B. D., Episcopal Theol. Sem., Cambridge, Mass.; took orders in Episcopal Ch.; m. Salem, Mass., June 18, 1885, Fanny Peabody. Address: Groton, Mass.

PEABODY, Francis Greenwood, Plummer prof. Christian morals, Harvard, since 1886; b. Boston, 1847; s. Ephraim Peabody, minister of King's Chapel; grad. Harvard, 1869; Harvard Divinity School, 1872 (D. D., Yale); pastor 1st Parish Ch., Cambridge, 1874-80; Parkman prof. theology Harvard Divinity School, 1880-86. Author: Mornings in the College Chapel; Short Addresses to Young Men on Personal Religion, 1896; Founder's Day at Hampton, 1898; Afternoons in the College Chapel, 1898; Jesus Christ and the Social Question, 1900. Address: 13 Kirkland St., Cambridge, Mass.

PEABODY, George Foster, banker; b. Columbus, Ga., July 27, 1852; cd. private schools there; engaged in banking in New York; is dir., chmn. of bd., or v.-p. in numerous railroad cos.; dir. General Electric Co., Morton Trust Co., and other cos.; dir.

Y. M. C. A.; trustee Hampton Normal and Agr'l Inst.; also Colo. Coll.; vestryman Ch. of the Holy Trinity, Brooklyn, N. Y. Un-married. Residence: 28 Monroe Pl., Brooklyn. Office: 27 Pine St., New York.

PEABODY, George Harman, art writer, philanthropist; b. Baltimore (nephew of the late George Peabody, philanthropist); 4 yrs. art writer on old New York Express; 8 yrs. art editor New York Commercial Advertiser; chief founder Free and Unsections.

tarian Peabody Home for Aged and Indi-

gent Women.

PEABODY, Henry Clay, justice Supreme Jud. Court of Me., since Nov. 29, 1900; b. Gilead, Me., April 14, 1838; s. John Tarbell and Mercy Ingalls (Burbank) P.; prep. ed'n Gould's Acad., Bethel, Me., and Fryeburg, Me., Acad.; grad. Dartmouth, 1859; studied law Portland, Me., in office of Gen. Samuel Fessenden; m. Portland, Me., July 26, 1867, Ellen Adams. Admitted to bar Jan., 1862; practiced at Portland, Me., until 1880; judge of probate for Cumberland Co., Me., 1880-1900; Republican. Residence: 129 Emery St. Office: Court House, Portland, Me.

PEABODY, Josephine Preston, author; b. New York; d. late Charles Kilham P.; ed. Girls' Latin School, Boston, and at Radcliffe Coll., 1894-6. Author: Old Greek Folk-Stories (Riverside Literature Series), 1897 H5; The Wayfarers: A Book of Verse, 1898 S9; Fortune and Men's Eyes: New Poems with a Play, 1900 S9. Has contributed poems to Atlantic Monthly, Scribner's Mag. and The Century. Address: Cambridge, Mass.

Mass.

PEABODY, Robert S., architect; entered École des Beaux Arts, 1868; fellow Am. Inst. of Architects; mem. Boston Soc. Architects; Soc. Beaux Arts Architects; U. S. Public Art League, 1897. Silver medal Paris Exp'n, 1900. Now pres. Am. Inst. of Architects. Address: 53 State St., Boston.

PEABODY, Selim Hobart, educator, author; b. Rockingham, Vt., Aug. 20, 1829; c. Rev. Charles Hobart and Grace Stone (Ide) P.; grad. Univ. of Vt., 1852 (Ph. D., 1877; LL. D., Univ. of Iowa, 1881); m. 1852, Mary Elizabeth Pangborn, Burlington, Vt. Prin. Burlington, Vt., High School, 1852; prof. mathematics, Fairfax, Vt., 1853; prof. mathematics and civ. eng ring, Polytechnic Coll. of Pa., Phila., 1854; prin. high school, Fond du Lac, Wis., 1859; supt. schools, Racine, du Lac, Wis., 1859; Supt. Schools, Racine, Wis., 1862; prof. physics, Chicago High School, 1865; prof. mathematics and civ. eng'ring Mass. Agr'l Coll., 1871; prof. mech. eng'ring, Ill. Industrial Univ., 1878; pres. Univ. of Ill., 1880-91; chief dept. Liberal Arts, World's Columbian Exp'n, 1893. Editor and statistician, U. S. Comm'n to Paris Exp'n, 1890, 1900, 1900, sunt div. Liberal Arts. Exp'n, 1899-1900; supt. div. Liberal Arts, Pan-Am. Exp'n, Buffalo, since Aug. 31, 1900. First editor-in-chief, later asso. editor Internat. Cyclopædia, D3; sec. Chicago Acad. of Sciences, 1874-88; pres., 1892-5; pres. Nat. Council of Ed'n, 1889-91. Author: Astronomy, 1869; Juvenile Natural History, 3 vols., 1869; New Practical Arithmetic, 1872; American Patriotism, 1880 A16; Charts of Arithmetic, 1900; etc. Address: 7424 Normal Av., Chicago.

PEACOCK, Dred, educator; b. Stantonburg, N. C., April 12, 1864; s. Dr. C. C. P.; grad. Trinity Coll., N. C., 1887 (A. M., 1888; Litt. D., 1897); prin. Lexington, N. C., Female Sem., 1887-8; prof. natural science, 1888-94, and since 1894 pres. Greenesboro Female Coll.; m. June 9, 1887, Ella, d. Prof. O. W. Carr, Trinity Coll., N. C. Address: Greenesboro, N. C.

PEACOCK, Virginia Tatnall, journalist, author; b. Phila., Pa., Jan. 7, 1873; d. John Brooks and Virginia Tatnall (Marshall) P.; descendant 1st Quaker settlers of Phila. and Burlington, N. J.; ed. Eden Hall, Torresdale, Pa. (Convent of the Sacred Heart). Commenced journalistic work on Washington 1st ff Phila Times 1897. on Washington staff, Phila. Times, 1897; traveled extensively in U. S., Mex., and Europe. Mem. Nat. Soc. Daughters Am. Revolution. Author: Famous American Belles of the Nineteenth Century, 1900 L5. Address: 941 M St., N. W., Washington.

PEAK, John Lee, lawyer, diplomat; b. Scott Co., Ky., 1839; grad. Georgetown Coll., 1858; law school, Louisville, 1869; m. Dec., 1862, Mattie H., d. James H. Daviess, lawyer, Georgetown, Ky. Pros. att'y Jackson Co., Mo., 1887; twice re-elected; U. S. minister to Switzerland, 1895-7; Democrat. Residence: 3120 Troost Av. Office: 601 New York Life, Bldg Koness, City. Mo. York Life Bldg., Kansas City, Mo.

PEAKE, Elmore Elliott, author; b. Decatur, O., March 25, 1871; s. Thomas DeWitt and Lida (Vail) P.; ed. at various places in Ohio, and at Janesville, Wis.; unmarried. Private sec. to M. H. McCord, M. C. from 9th dist., Wis., 1890-2; same to supt. telegraph, Richmond & Danville R. R. (now Southern), 1892-3; later with Central of Ga. R. R., in similar capacity. Has been writing fiction since Jan., 1896, Author: been writing fiction since Jan., 1896. Author: The Darlingtons, novel of modern American life, 1900 M16. Address: Lake Geneva, Wis.

PEALE, Albert Charles, aid, sect. of paleobotany, U. S. Nat. Museum since 1898; paleonotany, U. S. Nat. Museum since 1898; b. Heckscherville, Pa., April 1, 1849; s. Charles W. P.; grad. Central High School, Phila., A. B., 1868 (A. M., 1873); auxiliary dept. of medicine Univ. of Pa., 1870; med. dept. Univ. of Pa., M. D., 1871; mineralogist and geologist U. S. Geol. and Geog. Survey 1881-98; see geologist U. S. Geol. Survey, 1881-98; sec. Chem. Soc. of Washington, 1884-97. Mem. Acad. Natural Sciences of Phila., Philos. Soc. of Washington; Geol. Soc. of Washington; Ge ington; Am. Chem. Soc.; A. A. A. S.; Nat. Geog. Soc.; Washington Acad. of Sciences; etc.; m. Emily W., d. Rev. Geo. F. Wiswell, D. D., Phila. Author: Yellowstone Nature of the Author of the Company of tional Park and Mineral Springs; The Classification of American Mineral Waters; Mineral Springs of the United States; The Nat-ural Mineral Waters of the United States; also numerous geol. reports and papers, etc. Residence: 814 I St., N. W., Washington.

PEARCE; see also Peirce; also Pierce.

PEARCE, Charles Edward, lawyer, excongressman; b. Whitesboro, Oneida Co., N. Y., May 29, 1842; grad. Union Coll., 1863; served in U. S. V., 1863-5 as capt. and maj. 16th N. Y. H. Arty.; participated in battles before Petersburg and Richmond, and in capture of Ft. Fisher and Wilmington, N. C.; later served on staff Maj.-Gen. A. 11. Terry, and as provost marshal-gen., E. Dist., N. C.; received thanks of legislature of N. Y. for meritorious conduct at siege of Ft. Fisher. Settled in St. Louis, 1866; admltted to bar, 1867; comd. St. Louis Nat. Guard, 1875; organized ist regt., 1877, and was its 1st col.; delegate to Rep. Nat. Conv., 1888; chmn. Sioux Treaty Com'n, 1891; went to India, China and Japan, 1895, to investigate industries of the Orient. Mcm. Congress, 12th Mo. dist., 1897-1901; Republican. Residence: St. Louis.

PEARCE. Charles Sprague, artist; b. Boston, Oct. 13, 1851; s. Shadrach Houghton and Mary Anna (Sprague) P.; studied under Bonnat, in Paris. Chevalier Legion of Honor, France, 1894; chevalier Order of Leopold, Belgium, 1895; chevalier Order of the Red Eagle, Prussia, 1897; chevalier Order of the Red Eagle, Prussia, 1897; chevalier Order of Danebrog, Denmark, 1898; mem. Soc. Am. Artists, 1880; 1st v.-p. Paris Soc. Am. Painters; mem. Nat. Soc. Mural Painters, New York; Nat. Inst. Art and Letters, Salmagundi Club. Has received medals, etc., In Boston (silver), 1878, 1881 (gold), 1884; in Phila., Pa., Acad. Fine Arts, prize for best figure picture, 1881; Temple gold medal, 1885; in San Francisco, a gold medal; in Atlanta, a gold medal; at Paris Salon, hommention, 1881; gold medal, 3d class, 1883; in Ghent, gold medal, 2d class, 1883; in Ghent, gold medal, 2d class, 1883; in Ghent, gold medal, 2d class, 1883; in Berlin, grand diploma of honor, 1891; in Vienna, gold staats medal, 1898; Hors Concours, Paris Salon. Mem. Jury of awards, Paris Exp'n, 1889; Antwerp Internat. Exp'n, 1894; chmn. Paris advisory com. and jury of reception for World's Columbia Exp'n, 1893. Married. Addresses: Auvers-sur-Oise, Seine et Oise, France, and 42 Rue Fontaine, St. Georges, Paris, France.

Georges, Paris, France.

PEARCE, Engene Hamer, pres. of Ky.
Wesleyan Coll. since 1895; b. Brown Co.,
O., nr. Maysville, Ky., Sept. 16, 1843; lived
on farm in boyhood; studied Ripley, O.,
Acad.; grad. Nat. Normal Univ., O., A. M.,
1866; Ky. Wesleyan Coll., A. M., 1867 (D.
D.); m. Oct. 15, 1874, Annie E., d. Chas. Q.
Armstrong, Louisville, Ky. Studied law,
Cincinnati; admitted to bar, Maysville, Ky.;
entered ministry, Oct., 1869, as asst. supt.
of Am. Bible Soc. for Ky.; State comm'r to
Internat. Exp'n, Vienna, 1873; theol. course,
Drew Theol. Sem., 1875-6; ministry M. E.
Ch., South, in Ky., since 1876. Residence:
Danville, Ky. Office: Winchester, Ky.

PEARCE, James Alfred, judge Court

PEARCE, James Alfred, judge Court of Appeals Md. since 1897; b. Chestertown, Kent Co., Md., April 2, 1840; ed. public schools and Washington Coll. there; grad. Princeton, 1860 (A. M.); practiced law, Chestertown, 1860-97; m. Nov. 1, 1866, Eunice Rasin, St. Louis. Address: Chestertown, Md.

PEARCE, Richard, mgr. smelting works; b. Cornwall, Eng., June 29, 1837; ed. in Cornwall and at Royal School of Mines, London (hon. Ph. D., Columbia 1890); lecturer on chemistry and mineralogy, Royal Inst. of Cornwall, 1860-5; is British viceconsul at Denver, Fellow Geol. Soc. of London; mem. Mineral. Soc. of London; mem. Am. Chem. Soc., Am. Inst. Mining Eng'rs (pres., 1889). Author of several published papers on mineral. and metallurg, subjects. Address: 1712 Sherman Av., Denver, Colo.

PEARRE, George A., congressman; b. Cumberland, Md., July 16, 1860; s. Hon. George A. and Mary (Worthington) P.; early ed'n by private tutors and St. James Coll., Ilagerstown, Md.; grad. Princeton, Univ. of W. Va., and Univ. of Md. Law School, 1882; admitted to bar same year. Mem. State senate, 1890-2; pros. att'y, 1895-9; lt.-col. Md. Nat. Guard, 1889-92. Mem. Congress, 1899-1903, 6th Md. dist.; Republican. Home: Cumberland, Md.

PEARSE, Carroll Gardner, supt. city schools, Omaha, since 1895; b. Tabor, la., Nov. 2, 1858; s. Sherman Rufus and Sarah (Gardner) P.; ed. common schools of Ia. and Neb., and Doane Coll., Crete, Neb., through sophomore year; m. Dewitt, Neb., Nov. 25, 1886, Ada Hughes. Prin. ward school Crete, Neb., 1881; supt. schools, Wilber, Neb., 1884, Beatrice, Neb., 1888. Treas. Nat. Edn'l Assn., 1899; mem. Nat. Council Ed'n 1900. Pres. Neb. State Teachers' Assn., pres. Neb. Assn. Supts. and Prins. of Graded Schools; chmn. Edn'l Council of Neb., pres. Neb. Schoolmasters' Club. Wrote: Rep. of Com. of Dept. of Superintendence, Nat. Edn'l Assn. on a Uniform Style of Financial Report for City and State School Systems, Edn'l Rev., 1899. Lecturer and instr. for many yrs. in the normal insts. in various cos. of Neb. and Dak. Residence: 2205 S. 10th St. Office: 508 City Hall, Omaha, Neb.

PEARSE, John Barnard, consulting engineer and metallurgist since 1881; b. in Phila., April 19, 1842; grad. Yale, 1861; studied chemistry, Phila., 1861-4; in charge chem. div. U. S. A. laboratory there, 1863-5; studied Freiberg (Saxony) School of Mines, etc.; connected with Pa. Steel Co., 1868; its gen. mgr., 1870; improved Bessemer processes; in charge eng'ring dept., S. Boston Iron Co., Boston, 1876-81. Author: A Concise History of the Iron Manufacture of the American Colonies up to the Revolution and of Pennsylvania till the Present Time. Address: 317 Walnut Av., Boston.

PEARSON: see also Pierson.

PEARSON, Alfred L., lawyer; b. Pittsburg, Pa., Dec. 28, 1828; s. Joseph and May P.; ed. Jefferson Coll., Pa. Entered Union army, Aug., 1862 as capt. Co. A 155th Pa. vols.; promoted to mal., lt.-col. and col.; bvtd. brig.-gen. and mal.-gen. of vols.; received congressional medal of honor for gallant conduct. Maj.-gen. Nat. Guard of Pa. for 7 yrs. Admitted to bar, 1861; dist. att'y Allegheny Co., Pa., 3 yrs.; has served in select councils, Pittsburg; now in third term as mem. bd. of mgrs., Nat. Home for Disabled Soldiers. Residence: Shields, Pa. Office: Pittsburg, Pa.

PEARSON, James John. consulting and advisory eng'r since 1895, b. Thornhill, Dumfriesshire, Scotland, Sept. 22, 1858; s. Rev. James and Frances P., of Newcastleon-Tyne, Eng.; prep. ed'n Elmfield Coll.,

St. Peter's, York, Eng.; grad. Elswick School of Technology, Newcastle, 1873; studied eng'ring under Lord (then Sir W. G.) Armstrong; medallist with honors in all physics; unmarried. Tech. and traveling corr. for Textile Mfr.; Mech. World, Sanitary Eng'ring; Chem. News, 1879-81; chief eng'r for Palmer's Ship & Iron Co., Jarrow-on-Tyne, 1881-4; asst. mgr. afloat and guarantee eng'r for Hawthorne, Leslie & Co., St. Peter's-on-Tyne, 1884-6; charge of machinery construction on Austrian torpedo chasers, Leopard and Panther; the fighting equipment of the Chilean cruisers, Blanco Encalada and Almirante Cochrane; the steam trials of the Italian cruisrane; the steam trials of the Italian cruiser, Giovanni Bausan; the machinery construction, and at the Yokosuka Sta., (Japan), of the Japanese cruisers, Naniwa and Takachiho-Kan, 1886-8; consulting and contracting eng'r, Yokohama, Japan; constructing and installing textile mills, ice plants, bridges, steam vessels, arsenal equipment, etc., 1888-91; mgr. Nassau Elec. Co., New York, 1892-5. Contributor on tech. subjects to various publications. Residence: 5 Montague Terrace, Brooklyn. Office: 40 Wall St., New York.

PEARSON, Leonard, editor of Veterinary PEARSON, Leonard, editor of Veterinary Mag.; b. Evansville, Ind., Aug. 17, 1868; s. Leonard and Lucy (Jones) P.; grad. Cornell, B. S., 1888; grad. Univ. of Pa., V. M. D., 1890; unmarried. Prof. veterinary medicine, dept. of veterinary medicine, Univ. of Pa. since 1891, and dean since 1897; state veterinarian of Pa. since 1895; sec. State Live Stock Sanitary Bd. since 1896; mem. Am. Public Health Assn.; pres. Am. Veterinary Med. Assn., 1899-1900; pres. Pa. State Veterinary Assn., 1895-6; Republican. Has contributed many papers on the veterinary sciences and on zoötechnics, to veterinary med. and agr'l journals, and in crinary, med. and agr'l journals, and in Johnson's Encyclopædia. Residence: Cor. 36th and Pine Sts. Office: Univ. of Pa., Philadelphia.

PEARSON, Raymond Allen, asst. chief Dairy Div., U. S. Dept. Agr., since Sept., 1895; b. Evansville, Ind., April 9, 1873; s. Leonard and Lucy S. (Jones) P.; ed. private schools Mo. and Iowa, Ithaca, N. Y., High School, 1887-9; grad. Cornell, 1894, M. S., 1899; sp'l studies in agr'l science; unmarried. Received gold medal from Exp'n Universelle, Paris, 1990, as collaborator. Mem. A. A. S. Has written several bulls. pub-A. A. S. Has written several bulls, published by Dept. Agr., and several articles on dairy subjects in mags. *Address:* Dept. of Agr., Washington.

PEARSONS, Daniel Kimball, capitalist; b. Bedford, Vt., April 14, 1820; grad., M. D., at coll. in Woodstock, Vt.; practiced in Chicopee Mass. until 1857; farmer Ogle Co., Ill., 1857-60; in real estate business in Chicago, 1860-87; retired from business but remained dir. in Chicago City Ry. Co. and other corporations. Made donations aggregating over \$2,500,000 to colls. and charities, including \$280,000 to Chicago Theol. Sem., and \$200,000 to Beloit Coll., to which he has added others during past 2 yrs. Residence: Hinsdale, Ill. Office: Chicago.

PEARY, Robert Edwin, lieut. and civil eng'r, U. S. N., arctic explorer; b. Cresson, Pa., May 6, 1856; grad. Bowdoin, 1877; entered U. S. N. as civ. eng'r Oct. 26, 1881; asst. eng'r Nicaragua Ship Canal under Govt. orders 1884-5; eng'r in charge of Nicaragua Canal surveys, 1887-8; invented relling-lock yates for eanal Made reconrolling-lock gates for canal. Made reconnoissance, 1886, of the Greenland inland icecap, east of Disco bay, 70° N. lat.; chief of arctic expd'n of Acad. Natural Sciences of Phila., June, 1891, to Sept., 1892 to N. E. angle of Greenland (Independence Bay 81° 37' N. lat.); discovered and named Melville Land and Heilprin Land, lying beyond Greenland; determined insularity of Greenland, for which he received Cullum medal of Am. Geog. Soc., Patron's medal of Royal Geog. Soc., London, and medal of Royal Scottish Geog. Soc., Edinburgh. Made another arctic voyage, 1893-5; made a thorough study of the little Arctic Highlanders; discovered, 1894, the famous Iron Mountain (first heard of by Ross, 1818), which proved to be 3 meteorites, one of them weighing 90 tons (the largest known to exist); failed to reach the northern end of Greenland on third trip. Made summer voyages. 1896. land, for which he received Cullum medal third trip. Made summer voyages, 1896, 1897, bringing the Cape York meteorites to U. S.; in 1898 again started North to endeavor to place the American flag at North Pole; m. Josephine Diebitsch, 1888. Author: Northward Over the Great Ice, a Complete Narrative of Arctic Work; various papers in geog. journals and popular mags. Address: Navy Dept., Washington.

PEASE, Ernest Mondell, prof. Latin, Leland Stanford (Jr.) Univ., Calif.; b. W. Union, Ia., Dec. 24, 1859; s. Charles Franklin and Abigail (Foster) P.; grad. Univ. of Colo., 1882 (A. M., 1885); fellow Johns Hopkins, 1884-6; student at Bonn., 1885, 1891; m. 1st, 1886 Minnie d. Ira A. Adams, West Derby, Vt.; 2d, 1898, Mary Ball, d. Mahlon V. Johnson, Denver, Colo. Inst. Latin. V. Johnson, Denver, Colo. Instr. Latin, Smith Coll., 1886; prof. Latin Bowdoin Coll., 1886-91; prof. Latin, Leland Stanford (Jr.) Univ., 1891. Co-editor (with Prof. H. T. Peck) Students' Series of Latin Classics, S12. Author: Relative Value of MSS. of Terence: The Development of Latin Satire, and various other articles and reviews. Address: Stanford Univ., Calif.

PEASLEE, John Bradley, educator, author; b. Plaistow, N. H., Sept. 3, 1842; grad. Dartmouth Coll., 1863; law dept. Cincinnati Coll., 1866 (A. M., Dartmouth, 1866; Ph. D., Ohio State Univ., 1879). Prin. North Gram-mar School, Columbus, O., 1863-4; 1st asst.

and prin. dist. and Intermediate schools, Cincinnati, 1864-74; supt. Cincinnati pub-lic schools, 1874-86. During superintendency introduced systematic course in "memory gems" and inaugurated "author-day" and "arbor-day" celebrations in the schools; awarded, 1879, diploma of life membership in Unly, of Turin In recognition of excellence of Cincinnati School exhibit at Paris Exp'n, 1878; clerk Hamllton Co., O., courts, 1888-95, in 1889 the Am. Forestry Congress planted and dedicated oak-tree in Fairmount Park, Phila., as recognition of his services in promoting cause of popular forestry. Life mem. Nat. Council of Ed'u; life mem. Nat. Edn'! Assn.; dir. Univ. of Cinclunati; ex-pres. Ohio State Bd. Examiners for Tcachers; trustee Miami Univ., 1871-9; pres. Ohio State Teachers' Assn., 1886; pres. Ohio Forestry Bureau, 1889-95. Author: Thoughts and Experiences In and Out of School, 1900 M4; Trees and Tree Planting, with Exercises and Directions for the Celebration of "Arbor-Day," W8; Occasional Verses and Sacred Poems. Compiler: Graded Selections for Memorizing at Home and in School. Residence: 809 N. Crescent Av. Office: 35 Wiggins Blk., Cincinnati, O.

PEASLEE, Robert James, asso, justice Supreme Court N. H., since 1898; b. Weare, N. H., Sept. 23, 1864; s. Robert and Persis B. (Dodge) P.; ed. Cushing Acad., Ashburnham, Mass. and (grad.) Arms Acad., Shelburne Falls, Mass.; grad. Boston Univ. Law School, 1886 (A. M., Dartmouth Coll., 1898); m. Manchester, N. H., Sept. 12, 1893, Nellle Dorcas Kimball. Admitted to bar, 1886, practiced in Manchester until 1898; lectured on Municipal and Constitutional Law at Chandler Dept., Dartmouth Coll., 1887-9; revised city laws and ordinances of Manchester, 1892; Democrat. Address: Manchester, N. H.

PEATE. John, retired M. E. clergyman; b. in Ireland, May 6, 1820; self-educated (A. M., D. D., Allegheny Coll., Pa.); m. Nov. 20, 1845, Mary Tilden, Buffalo, N. Y. Worked on farm in boyhood; 12 yrs. bricklayer, Buffalo, N. Y.; 50 yrs. in pastorates as regular ordained minister, M. E. Ch.; has traveled extensively in four quarters of globe. Makes telescope mirrors for pleasure; made 61-inch mirror for Am. Univ., Washington, D. C., and others. Address: Greenville, Pa.

PEATTIE, Elia Wilkinson, journalist, author; b. Kalamazoo, Mich., Jan. 15, 1862; d. Frederick and Amanda Wilkinson; removed to Chicago in early girlhood; m. 1883, Robert Burns Peattie, journalist. Wrote short stories; reporter on Chicago dailies until 1888; then became editorial writer Omaha World-Herald; afterward in Chicago; contributor to leading mags. Author: With Scrip and Staff, 1891 R2; A Mountain Woman, 1896 D6; Pippins and Cheese, 1897 D6; The Shape of Fear, 1898 M1; Ickery Ann, 1899 S1. Address: 7660 Bond Av., Chicago.

PECHIN, Edmund Cash, retired mining eng'r; b. Phila., Dec. 9, 1834; s. John C. and Margaret (Cash) P.; grad. Univ. of Pa.,

1856 (A. M.); m. June, 1863, Mary l. Shelley, Cleveland, O. Practiced law until 1867; afterward minling eng'r; mem. Am. Inst. Minling Eng'rs since 1871, British Iron and Steel Inst. since 1874; fellow Imperial Inst. Designed cooling plates for blast furnace boshes. Ilas written many tech. papers on mining iron ores and coals and mfg. Iron; retired to farm. Address: Torega, Va.

PECK, Charles Horton. State botanist of N. Y.; b. Sand Lake, N. Y., March 30, 1833; s. Joel B. and Pameiia (Horton) P.; grad. Union Coll., N. Y., 1859 (A. M.); m. April 10, 1861, Mary C. Sliter, Sand Lake. Taught in Sand Lake Collegiate Inst. and Albany Classical Inst., 1859-67; since 1868 in charge bot. dept., N. Y. State Muscum; Republican; Presby'n elder. Author of annual reports giving results of bot. Investigations, including Edible and Poisonous Fungi of N. Y.; Boleti of the United States; etc. Address: Room 27, Capitol, Albany, N. Y.

PECK, Ferdinand Wythe, capitalist; b. Chicago, July 15, 1848; studied law; admitted to Ill. bar, 1869. One of founders, 1870, of Ill. Humane Soc.; mem. governing bd. Chicago Athenæum; pres. Chicago Auditorium Assn., which built and owns Auditorium Bldg., hotel and theatre; v.-p. World's Columbian Exp'n (chmn. finance com.); U. S. comm'r-gen. to Paris Exp'n, 1900 (apptd., 1898, by President McKinley); trustee Univ. of Chicago. Residence: 1826 Michigan Av. Boul. Office: 110 Auditorium Bldg., Chicago.

PECK, George Record, gen. counsel C., M. & St. P. Ry. since Sept. 15, 1895; b. Steuben Co., N. Y., May 15, 1843; went to Wis.; ed. common schools; (LL. D., Univ. of Kan., 1887; Union Coll., New York, 1896); taught school; m. 1866, Arabella Burdick, Janesville, Wis. (died, March 5, 1896). Served, pvt. to capt., 1st Wis. heavy arty and 31st Wis. inf., 1861-5; studied law; admitted to Wis. bar; practiced, 1871-4, Independence, Kan.; 1874-93, Topeka, Kan.; since 1893 in Chicago; U. S. att'y, dist. of Kan., 1874-9; gen. solicitor A., T. & S. F. R. R. Co., 1881-95; declined apptmt. to U. S. Senate for unexpired term from Kan., 1892; Republican; has delivered many orations on public occasions. Residence: 17 Delaware Pl., Chicago, and Oconomowoc, Wis. Office: 515 Old Colony Bidg., Chicago.

PECK. George Wilbur. journalist; b. Henderson, N. Y., Sept. 28, 1840; learned printer's trade. In 1860 bought half-interest in "Jefferson Co. Republican," Jefferson, Wis. Served 2½ yrs., pvt. and lt., 4th Wis. vol. cav., in Civil war. In 1866 started at Ripon, Wis., a newspaper called The Representative, later owned the La Crosse Democrat until 1874; founded The Sun, La Crosse, 1874, removed it to Milwaukee, 1878, and called it Peck's Sun; became noted for humorous sketches, and particularly the Peck's Bad Boy series. Mayor of Milwaukee, 1890-1; gov. Wis., 1891-5; Democrat. Address: 190 Farwell Av., Milwaukee, Wis.

PECK, Harry Thurston, prof. Latin Columbia Univ., editor of The Bookman since 1895; b. Stamford, Conn., Nov. 24, 1856; preparatory ed'n at private schools; grad. Co-

lumbia, 1881 (A. M.; Ph. D.; L. H. D.); studied also in Berlin, Germany; m. April 26, 1882, Nellie M. Dawbarn. Literary cditor of The Commercial Advertiser. Author: The Personal Equation; The Semitic Theory of Creation; Latin Pronunciation; The Adventures of Mabel; What is Good English?; Greystone and Porphyry (poems). Editor: Harper's Classical Dictionary; The International Cyclopædia (15 vols.); Am. Atlas of the World; The Library of the World's Literature; Masterpieces of Literature; etc. Translator of "Trimalchio's Dinner," etc. Residence: Mereland, Long Ridge, Conn.

PECK, Henry Allen, prof. astronomy and dir. of observatory Syracuse Univ.; b. Mexico, N. Y., May 4, 1863; grad. Syracuse Univ., 1885 (Ph. D., Strassburg). Address: 307 Waverly Pl., Syracuse, N. Y.

PECK, Hiram David, lawyer; b. Harrison Co., Ky., March 23, 1844; s. John W. and Nancy Jane (Veach) P.; grad. Miami Univ., 1862; Harvard Law School, LL. B., 1865; (LL. D., Univ. of Cincinnati and Miami Univ., 1891). Was pvt. Co. A., 86th Ohio inf., May to Sept., 1862; m. Nov. 18, 1868, Harriet Emily Weld, Boston, Mass. Asst. city solicitor, Cincinnati, 1873-6; city solicitor, 1876; judge Superior Court of Cincinnati, 1883-9. Residence: 224 McGregor Av. Office: 518 Walnut St.. Cincinnati. Office: 518 Walnut St., Cincinnati.

PECK, John Hudson, lawyer; b. Hudson, N. Y., Feb. 7, 1838; s. Hon. Darius (judge Columbia Co., N. Y.), and Harriet M. (Hudson) P.; grad. Hamilton Coll., 1859 (A. M., LL. D.). Admitted to bar at Albany, 1861; established practice in Troy. Trustee Troy Female Sem., 1883; pres. Rensselaer Polytechnic Inst., 1888-1900. Address: Troy,

PECK, Samuel Minturn, physician, author; b. Tuscaloosa, Ala., Nov. 4, 1854; s. E. Woolsey and Lucy Lamb (Randall) P.; grad. Univ. of Ala., 1876; Bellevue Med. Coll., New York, 1879; unmarried. Now chiefly engaged in writing fiction—long and short stories-for periodicals. Author of many popular songs, of which his "Grape Vine Swing" is best known. Author: (Poems) Cap and Bells, 1886 S8; Rings and Love Knots, 1892 S8; Rhymes and Roses, 1895 S8; Pair Worse of The Author (Poems) Research (Po 1895 S8; Fair Women of To-day, 1896 S8; The Golf Girl, 1899 S8. Address: Tuscaloosa,

PECK, Tracy, professor Latin, Yale, since 1880; b. Bristol, Conn., May 24, 1838; s. of Tracy and Sally (Adams) P.; ed. Bristol, Conn., and Williston Sem., Easthampton, Mass.; grad. Yale, 1861; studied at Berlin and Bonn, Germany; m. Brooklyn, Dec. 22, 1870, Elizabeth Harriet Hall of Hadleigh, England. Pres. Am. Philol. Assn., 1885-6; dir. Am. School of Classical Studies. Rome, dir. Am. School of Classical Studies, Rome, Italy, 1898-9; prof. Latin, Cornell, 1871-80; trustee Williston Sem., Easthampton, Mass., since 1883; Independent in politics. With Prof. Clement L. Smith, of Harvard, editor-in-chief-of series of Latin authors annotated for coll. use (11 vols. now issued), G1; with Prof. J. B. Greenough, of Harvard, editor coll. edition of Livy, Books

XXI, XXII, 1893 G1. Contributions to Trans. Am. Philol. Assn.: The Authorship of the Dialogus de Oratoribus, 1879; Notes on Latin Quantity, 1882; Alliteration in Latin, 1884; Cicero's Hexameters, 1897. Residence: 124 High St., New Haven, Conn.

PECK, William Farley, journalist; b. Rochester, N. Y., Feb. 4, 1840; s. Everard and Martha (Farley) P.; grad. Williams Coll., 1861; State Law School, Albany, N. Y., 1863; for several yrs. editorially connected with different newspapers in Rochester; since then in miscellaneous writing for the press. Unmarried. Author: History of Rochester, 1884; Landmarks of Monroe County, 1895; etc. Address: 121 Troup St., Rochester, N. Y.

PECKHAM, Rufus William, asso. justice U. S. Supreme Court since Dec., 1895; b. Albany, N. Y., Nov. 8, 1838; ed. at Albany Acad. and in Phila.; studied law; admitted to bar Dec., 1859; m. 1866, Miss Arnold of New York. Dist. att'y Albany Co., 1868; later corporation counsel, city of Albany; justice Supreme Court of N. Y., 1883-6; asso. justice Court of Appeals, N. Y., 1886-95. Residence: 1217 Connecticut Av., Washington.

PECKHAM, Stephen Farnum, chemist; b. Fruit Hill, suburb of Providence, R. I., March 26, 1839; grad. Brown, 1861; m. June 13, 1865, Mary Chace Peck, Providence, R. I. (died, March 20, 1892). Hosp. steward, 7th R. I. vol. inf. and U. S. A. laboratory, 1865; charitet Calif. Betrolever. chemist to Calif. Petroleum Co., 1866; Calif. geol. survey, 1867; tutor Brown, 1868; prof. chemistry, Washington and Jefferson Coll., Me. State Coll., Buchtel Coll., and Univ. of Minn., 1869-80; on U. S. census, 1881-5; chemist, Union Oil Co. of Calif., 1893-4. Expert and author on hitmans. pert and author on bitumens in Am. and pert and author on bitumens in Am. and European scientific journals. Author: Elementary Chemistry; Report on Production, Technology and Uses of Petroleum; etc. Mém. New York Acad. Sciences, 1876; fellow A. A. A. S., 1870; mem. Soc. Chem. Industry, 1898; Am. Chem. Soc., 1898; Am. Philos. Soc., 1897. Residence: 1489 Pacific St., Brooklyn. Office: 286 Broadway, New York York.

PECKHAM, Wheeler Hazard, lawyer; b. Albany, N. Y., Jan. 1, 1833; s. Hon. Rufus Wheeler P.; ed. Albany Acad. and Union Coll.; admitted to bar; has been connected with many important cases; apptd., 1884, dist. att'y of New York, resigned same yr. Residence: 685 Madison Av. Office: 80 Broadway, New York.

PECKHAM, William Clark, teacher, lecturer; b. S. Royalston, Mass., Aug. 13, 1841; s. Rev. Samuel Howland and Sarah Clark s. Rev. Samuel Howland and Sarah Cark P.; grad. Amherst Coll., 1887 (A. M.); par-tial divinity course, Union Theol. Sem., New York; m. Kingston, Mass., Jan. 1, 1868, Katalena Whittier. Private 23d regt., Mass. vols., 1861-2; past 25 yrs. prof. Adel-phi Acad. and Coll.; on staff of Scientific American; asso. mem. Am. Inst. Elec. Eng'rs; fellow Brooklyn Inst. Arts and Sciences; mem. G. A. R. Wrote: Liquid Air, Absolute Zero, Century Mag., April,

can, Residence: 406 Classon Av., Brooklyn.

PECKHAM, William Glbbs, lawyer; b. Newport, R. 1., Feb. 7, 1849; grad. Harvard, 1867; studied Heldelberg Univ., Germany, receiving specialists' certificate, 1868, 1869; receiving specialists certificate, 1869, 1869, studied law with Joseph II. Choate; grad. University Law School, New York; admitted to bar, 1870; m. Laura Thurston, Newport, R. I. Was editor of Harvard Collegian and its successor, Harvard Advocatc, while at coll. Represented Northampton bank in suits growing out of the famous robbery, in which \$2,000,000 was stolen, bringing suit against brokers and others who had received stolen securities and defending suits against bank with unvarying success. Was employed in all the large railroad cases against Gould and Sage in New York, and more lately against Mr. Yerkes' roire, and more latery against Mr. Teless railroads in Chicago. Associated with late George W. Curtis and Carl Schurz in managing independent part of Cleveland campaign, 1884, and at same time chmn. N. J. "mugwumps." Residence: Westfield, N. J. Office: 111 Broadway, New York.

PEDDLE, Caroline Cheever, sculptor; b. Terre Haute, Ind., Nov., 1869; d. Charles Rugan and Mary E. P. Pupil of Augustus St. Gaudens and Kenyon Cox, New York. Honorable mention Paris Exp'n, 1900; sculptor of figure of Victory in quadriga on the U. S. bldg., at Paris Exp'n. Address: Mt. Kisco, N. Y.

PEEBLES, James Martin, M. D., editor, prop'r Temple of Health, Battle Creek; b. Whittingham, Vt., March 23, 1822; s. James Whittingham, Vt., March 23, 1822; s. James and Nancy (Brown) P.; grad. Oxford Acad., N. Y., 1841; M. D. Pa. Univ. of Medicine and Surgery (A. M., Phila. Univ.; med. diplomas Univ. Hosp., Phila., and Phila. Polyclinic); m. Mary M. Conkey, Canton, N. Y. Pres. Calif. Coll. of Science, 4 yrs.; prof. Eclectic Med. Coll., Cincinnati, O., 3 yrs.; has owned and edited several newspapers; 3 times circumparigated the global papers; 3 times circumnavigated the globe, lecturing in New Zealand, Australia, Ceylon, India, South Africa, Palestine, Egypt; made sp'l studies of oriental occult forces, leprosy and various other Asiatic diseases; a vegetarian; mem. Northwest Congression-al Indian Peace Comm'n, 1868; U. S. consul Trebizonde, Turkey, 1869; represented U. S. Arbitration League at Internat. Peace Comm'n of Europe, Berlin. Fellow Anthropol. Soc., London; Psychol. Assn., London; Acad. Arts and Sciences, Naples, Italy; mem. Internat. Climatol. Assn.; Nat. Hygiene and Health Assn.; Am. Inst. Christian Philosophy; Victoria Inst. and Philos.
Soc. Great Britain; etc. A Spiritualist.
Author: Seers of the Ages, 1875 B3; Immortality and Our Homes Hereafter, 1880 B3; How to Live a Century and Grow Old Gracefully, 1884 A7; Three Journeys Around the World, 1891 B3; The Christ Question Settled, 1897 B3; Death Defeated, or the Psychic Secret of How to Keep Young, 1900 A7; Vaccination: a Curse and a Menace to Personal Liberty, 1900 A7; etc.; also other volumes and pamphlets. Address: Battle Crcek, Mich.

1899; numerous articles In Scientific Ameri- | PEEBLES, Mary Louise ("Lynde Palm-(Lynde Palmer'), author; b. (Parnice) Lansingburgh (now in Troy), N. Y.; m. A. A. Peebles. Author: The Little Captain, 1861 A14; Helps Over Hard Places, 1862 A14; The Good Fight, 1866 A14; The Honorable Club, 1867 A11; Priffting and Steering, 1867 P3; One Day's Westler, 1878 PA, Archive, Sheden, 1869 Weaving, 1868 P3; Archie's Shadow, 1868 P3; John-Jack, 1869 P3; Jeannette's Clsterns, 1881 P3; Twinkle and Wrinkle, 1889 A14; Two Blizzards, 1889 A14; A Question of Hon-or, 1893 C4; Where Honor Leads, 1894 C4. Address: 534 3d Av., Troy, N. Y.

PEELLE, Stanton Judkins, judge U. S. Court of Claims since April 7, 1892; b. Wayne Co., Ind., Fcb. 11, 1843; s. John Cox and Ruth (Smith) P.; ed. public schools and scm. in Ind. Served in war as corporal 8th Ind. vols.; took part in battle at Pea Ridge, Ark.; became 2d lt. 57th Ind. vols.; was in battle at Stone River, Tenn.; vois.; was in battle at stone fiver, Tenn.; m. 1st. Lou R. Perkins, of South Bend, Ind. (died Nov., 1873); 2d, Oct. 16, 1878, Arabella, d. Judge Milton C. Canfield, Painsville, O. Studied law; practiced Winchester, Ind.; established as lawyer, Individual Confidence of the confidenc dianapolis, 1869; mem. of Ind. legislature, 1877-9; mem. Congress, 1881-5; alternate delegate from State at large to Rep. Nat. Conv., 1888; mem. bd. of control, Ind. Reform School for Boys, 1891-2; delegate Rep. Nat. Conv., 1892, but, having been apptd. judge, did not participate in conv. Address: The Concord, Washington.

PEET, Stephen Denison, founder, 1878, and since editor and publisher The American Antiquarian, author; b. Euclid, O., Dec. 2, 1830; s. Stephen and Martha (Denison) P.; grad. Beloit Coll., 1851 (Ph. D.); Andover Theol. Sem., 1854; became pastor Cong'l chs., at Racine, Wis.; Ashtabula, O.; Clinton, Wis.; Mendon, 111. known as archæologist. Published Oriental and Biblical Journal, 1881. Mem. Am. Oriental Soc.; Am. Antiquarian Soc.; Victoria tal Soc.; Am. Antiquarian Soc.; Victoria Inst. of Gt. Britain; Am. Hist. Soc.; Am. Numis. Soc. of N. Y.; fellow A. A. A. S. Author: Ashtabula Disaster, 1876; History of the Congregational Church, Clinton, Wis., 1882; History of Early Missions in Wisconsin, 1886; Religious Bellefs of the Aborigines of North America, 1886; The Clan Centers and the Clan Habitat of the Effigy Builders, 1891; The History of Explorations in the Mississippi Valley. 1896. plorations in the Mississippi Valley, 1896; numerous articles on N. Am. archæology, Am. Antiquarian. Residence: 5817 Madison Av. Office: 175 Wabash Av., Chicago.

PEFFER, William Alfred, ex-U. S. senator; b. Cumberland Co., Pa., Sept. 10, 1831; s. John and Elizabeth (Souder) P.; m. Dec. 28, 1852, Sarah Jane Barber. Began teaching at 15, working on his father's farm summers; removed to Ind., 1853; to Mo., 1859; thence to Ill.; engaged in farming. Enlisted as pvt. 83d Ill. vol. inf., 1862, mustered out, June, 1865-rank of lt.; acted as adj. and judge-advocate and quartermaster. Began law practice Clarksville, Tenn., Aug., 1865; removed to Kan.; established Fre-donia Journal and Coffeyville Journal; elected to State senate. 1874; Republican presidential elector, 1880; editor Kansas Farmer, 1881; U. S. senator, 1891-7, elected by People's Party; Prohibition candidate for gov., 1898 (defeated). Author: Myriorama, 1869 O1 (a National poem); The Carpet-bagger in Tennessee, 1869 O1; Geraldine, or What May Happen; Peffer's Tariff Manual, 1888 O1; The Way Out; The Farmer's Side, 1891 A2; Americanism in the Philippines, 1900 C30; Rise and Fall of Populism in the United States, 1900. Now engaged in literary work. Wrote: The Trust Problem and Its Solution, 1899, The Forum. Also, in N. Am. Review: The United States Senate, 1898; The Trust in Politics, 1900; A Republic in the Philippines, 1899; Imperialism America's Historic Policy, 1900. Address: Topeka, Kan.

PEIRCE; see also Pearce; also Pierce.

PEIRCE, Benjamin Osgood, Hollis prof. mathematics and natural philisophy, Harvard; b. Beverly, Mass., Feb. 11, 1854; s. Benjamin Osgood and M. (Seccomb) P.; grad. Harvard, 1876 (A. M.; Ph. D., Leipzig, 1879). Student Berlin, 1879-80. Taught in Boston Latin School, 1880-1; instr. mathematics, Harvard, 1881-4; asst. prof. and later present chair; m. Edinburgh, Scotland, July 27, 1882, Isabella Turnbull Landreth. Author: Theory of the Newtonian Potential Function; Table of Integrals, Boston, 1899 G1; also numerous scientific papers on physics and mathematics. Residence: 51 Oxford St. Office: The Jefferson Physical Laboratory, Harvard Univ., Cambridge, Mass.

PEIRCE, Charles Sanders, lecturer, eng'r; b. Cambridge, Mass., Sept. 10, 1839; s. Prof. Benj. P.; mother was d. U. S. Senator Mills, of Mass.; grad. Harvard, 1859; Sc. B. (chemistry summa cum laude), 1863. Mem. Nat. Acad. of Sciences and other learned bodies; m. Juliette Froissy. Author: Photometric Researches, 1878 F5; also many memoirs and articles upon logic, the history of science, psychology, metaphysics, mathematics, gravitation, astronomy, optics, color-sense, map-projections, chemistry, engineering, early English pronunciation, library cataloguing, etc. Edited (with extensive additions): Studies in Logic, by members of the Johns Hopkins University, 1883 L6; "Linear Associative Algebra," by Benjamin Peirce, 1882 V1. Contributed largely to Century Dictionary, to the logical department of Baldwin's Dictionary of Psychology and Philosophy, 1901 M1, and to other encyclopædias. Address: Milford, Pa.

PEIRCE, Herbert Henry Davis, 1st sec. U. S. Embassy to Russia; b. Cambridge, Mass., April 11, 1849; s. Benjamin Peirce, mathematician and astronomer; ed. Cambridge, Mass., and Exeter, N. H. and Harvard class of 1871; studied geology Royal School of Mines, London; m. Portland, Me., Helen N. Jose. Apptd. sec. U. S. Legation at St. Petersburg, Russia, May, 1894; attended coronation of Nicholas II, emperor and autocrat of all the Russias, May, 1896; apptd. 1st sec. of Embassy, March 15, 1898; served 10 times as U. S. Chargé d'Affaires; apptd. sp'l counsel for the claimants and counsel for the U. S.

gov't in arbitration cases between the U. S. and Russia; Independent Republican. Address: 28 Quai de la Cour, St. Petersburg, Russia.

PEIRCE, James Mills, prof. mathematics, Harvard, since 1869; b. Cambridge, Mass., May 1, 1834; grad. Harvard, 1853 (A. M.). Tutor there, 1854-8 and 1860-1; asst. prof. mathematics 1861-9. Univ. prof., 1869-85; Perkins professor since 1885. Unmarried. Author: Text-Book of Analytic Geometry, 1857; Three- and Four-Place Tables, 1871 G1; Elements of Logarithms, 1874 G1. Address: Ginn & Co., Cambridge, Mass.

PEIRCE, MeIusina Fay, writer, organizer of women's socs.; b. Burlington, Vt., Feb. 24, 1836; d. Rev. Charles Fay, D. D., and Emily (Hopkins) Fay (d. P. E. Bishop John Henry Hopkins); ed. at home and Young Ladies' School of Prof. L. Agassiz, Cambridge, Mass.; m. 1862 Charles Sanders Peirce, logican. Pioneer advocate of organizations of women among themselves. Organized Cambridge Coöperative House-keeping Assn., 1870; Boston Woman's Ed'n Assn., 1871; Street Cleaning Com. of Ladies' Health Protective Assn., 1887-8; Women's Philharmonic Soc., New York, 1898-9; Women's Auxiliary to Scenic and Historie Preservation Soc., New York, 1900-1. Reviewer Atlantic Monthly, 1868-77; music critic, Boston Post, 1877-8; same, Chicago Evening Journal, 1881-4. Author: Coöperative Housekeeping, 1884 O1. Edited: Music Study in Germany, by Amy Fay (18 edits.), 1881-1896 Mil. Address: 462 Lexington Av., New York.

PEIRCE, William Foster, pres. Kenyon Coll., Gambier, O., since 1896; b. Chicopee Falls, Mass., Feb. 3, 1868; grad. Amherst, 1888 (A. M., 1892); attended Cornell, 1889-09 (L. H. D., Hobart, 1896); m. June 18, 1891, Louise Fagan, Hackettstown, N. J. Prof. psychology and pedagogy, Ohio Univ., 1891-2; psychology and ethics Kenyon Coll., 1892-6. Ordained deacon, Episcopal Church, 1894. Address: Gambier O.

PEIXOTTO, Ernest Clifford, artist, illustrator; b. San Francisco, Oct. 15, 1869; s. Raphael and Myrtilla (Davis) P.; ed. there; studied art, Académie Julien, Paris, 5 yrs., under Benjamin-Constant and Jules Lefebvre. Exhibited in Salons of 1890 and 1891; received "honorable mention" at Salon, 1895, for picture called "A Woman of Rijsoord," also "mention" at World's Columbian Exp'n, 1893. Since 1897 illustrating for Scribner's Magazine, besides many books. For past 2 yrs. traveling in Europe, writing and illustrating papers for Scribner's and other leading Am. periodicals. Address: Care Crédit Lyonnais, Paris, France.

PELL, Ella Ferris, artist; New York; b. St. Louis, Jan. 18, 1846; art ed'n in New York, and in Paris under Jean Paul Laurens, Ferdinand Hombert and Gaston Saint Pierre. Is painter, sculptor, illustrator; exhibited Paris Salon, 1889-1890; illustrated "Through the Invisible," by Paul Tyner; v.-p. Ladies' Art Assn., New York; pres. Liberal Art League, New York, 1896. Her

principal works are, a statue of "Andromeda" (heroic slze); a large painting, "The Fall of Adam;" "Salome," now owned by the Boston Art Club. Address: Van Dyck Studios, 939 8th Av., New York.

PELOUBET, Francis Nathan, author of books for Sunday-school teachers; b. New York, Dec. 2, 1831; s. Chabrier and Harriet (Hanks) P.; grad. Williams, 1853; Bangor Theol. Sem., 1857 (D. D., Unlv. of Tenn.); m. April 28, 1859, Mary A. Thaxter, Bangor, Me. Cong'l pastor, Lanesvilie, 1857-60; Oakham, 1861-6; Attleboro, 1867-71; Natick, 1872-38—all in Mass. Author: Select Notes on the International Sunday School Lessons (27 annual volumes, 1875-1901 W2—sales over a million); four grades of Sunday School Quarterlies for the Scholars, 1880-1901 W2; Suggestive Illustrations on Matthew, John and Acts (three volumes), 1838-9; Loom of Life, 1900 E9; The Teacher's Commentary on Matthew (first volume of a series on the New Testament), 1901 O2. Edited Select Songs for the Sunday School, Nos. 1, 1884 B23, and 2, 1893 B23; also a revised edition of Smith's Bible Dictionary, 1884 C4. Address: 132 Woodland Rd., Auburndale, Mass.

PENDLETON, Churles Rittenhouse, editor, mgr. Macon Daily Telegraph; b. on farm, Effingham Co., Ga., June 26, 1850; s. Philip C. P., editor The Magnolia, 1840-50; common school ed'n; m. Nov. 26, 1879, Sallie Patterson Peeples, Valdosta, Ga. Engaged in journalism as a young man, and for several yrs. past in full control of Macon Telegraph; mem. Ga. legislature, 1882-3; delegate to Nat. Conv., 1896; gold Democrat. After 2d defeat of Bryan, whom he supported reluctantly, he made appeal to the South to seeede from Bryan Democracy of the North and West and run Southern candidates for President on sound money platform. Proposition attracted widespread attention North and South. Address: Macon, Ga.

PENDLETON, Lonis (Beauregard), author, editorial writer for Macon (Ga.) Telegraph; b. Tebeauville (now Waycross), Ga., April 21, 1861; s. Philip C. P. (editor, 1840-5, The Magnolia, 1st mag. ever published south of Richmond, Va.); high school ed'n, Valdosta, Ga., private tutors, Phila., Pa., 1883-9; 2 yrs. in Coll. of the New Jerusalem Ch., Phila. (now Huntingdon Valley, Pa.); studied modern languages, Berlitz School of Languages. Contributor of serials and short stories to periodicals. Author (novels and juveniles): Bewitched, 1888 C1; In the Wire-Grass, 1889 A2; King Tom and the Runaways, 1890 A2; The Wedding Garment, 1894 L6; The Sons of Ham, 1895 L6; In the Okeefinokee, 1895 L6; Corona of the Nantahalas, 1895 F5; Carita, 1898 L2. Residence: Huntingdon Valley, Montgomery Co., Pa.

PENDLETON, W. F., bishop of "The General Church of the New Jerusalem," a body of the New Church (Swedenborgian); b. Ga.; brother of Louis Pendleton. Address: Huntingdon Valley, Montgomery Co., Pa.

PENFIELD, Edward, artist; b. New York, 1866; ed. Art Students' League, New York, and studied in Holland and England. Was dir. of Harper's Magazine, Harper's Weekly and Harper's Bazar for 10 yrs., nntil Feb. 28, 1901, when he gave up editorial work; now devotes time exclusively to drawing, designing and painting. Was 1st to use flat colors and tints in production of posters in America, and used numerous 'textures" in reproducing his drawings that were not attempted before in relief printing from zinc or other plates. Designed all of the posters for Harper's Magazine 1893-9; poster calendars, etc., for R. H. Russell, and posters and designs for various purposes; illustrated a number of mag. articles in color, such as country carts, Outing, June, 1900; executed decorations for breakfast room of Randoiph Hall, Cambridge, Mass. Residence: 158 W. 77th St. Studio: 49 W. 24th St., New York.

PENFIELD, Frederic Courtland, author; b. Conn., April 23, 1855; grad. Russell's Mil. School, New Haven, Conn.; later pursued sp'l studies in Germany; m. 1892, Katharine Albert McMurdo, d. Albert Wells, the historian. Had thorough schooling in journalism; 5 yrs. on editorial staff of Hartford Courant; apptd. U. S. vice-consul-gen. at London, 1885; diplomatic agt. and consulgen. to Egypt, 1893-7; fellow Royal Geog. Soc., London, 1886; officer of French Acad., 1898, and awarded decoration of "Palms Academique" by French government; given Grand Cross of Order of Medjidieh, by Sultan of Turkey, and Grand Commander Degree of Order of Osmanieh by Khedive of Egypt, 1897. Also has Takova Cross of Servia and other European decorations; Democrat. Author: Present Day Egypt, 1890 C2. Has written numerous articles on economic and internat. subjects, North Am. Review, The Forum, Century Magazine, etc. Address: Manhattan Club, New York.

PENFIELD. Samuel Lewis, prof. mineralogy, Sheffield Scientific School, Yale; b. Catskill, N. Y., Jan. 16, 1856; s. George H. and Ann Augusta (Cheesman) P.; ed. there and at Wilbraham, Mass.; grad. Sheffield Scientific School, Yale, 1877 (A. M., Yale, 1896). Mem. Nat. Acad. Sciences. Author: (revised edition) Brush-Penfield Determinative Mineralogy and Blow-Pipe Analysis, 1898 W9; also many papers pertaining to mineralogy and crystallography in Am. Jour. Science and Art since 1877. Address: New Haven, Conn.

PENFIELD, Smith Newell, organist and teacher; b. Oberlin, O., 1837; s. Anson and Minerva (Dayton) P.; father died when he was 6 months old; mother married Rev. Henry Cowles, D. D., prof. theology, Oberlin Coll.; grad. Oberlin Coll. (A. M.) and Leipzig Conservatory of Music, Germany (Mus. Doc., Univ. of New York). Pres Music Teachers' Nat. Assn., 1 yr., N. Y. State Music Teachers' Assn., 2 yrs.; mem. New England Soc. of Brooklyn, Manuscript Soc. of New York, Soc. of Science, Letters and Art, London. Composer: (cantata) The Eighteenth Psalm, and much sheet music.

Has contributed many articles to Étude, Phila., and other musical journals. *Address*: 329 W. 112th St., cor. Manhattan Av., New York.

PENFIELD, William Lawrence, solicitor U. S. Dept. of State, since 1897; b. Dover, Lenawee Co., Mich., April 2, 1846; b. William and Lucinda (Felton) P.; lived on farm in boyhood; grad. Univ. of Mich. 1870; m. June 28, 1875, Luna Walter. Instr. German and Latin, Adrian Coll., Mich., 1870-2; admitted to bar, Adrian, 1872; located as lawyer at Auburn, Ind., 1873; city att'y, 1876-80; mem. Rep. State Com., 1884; presidential elector and electoral messenger, 1888; delegate Nat. Rep. Conv., 1892; judge 35th circuit of Ind., 1894-7; Republican. Counsel for U. S. in internat. arbitration of U. S. vs. San Domingo, Peru, Nicaragua and Guatemala, securing for U. S. awards aggregating \$303,000. Home: Auburn, Ind. Washington Residence: 23 7th St. S. E.

PENHALLOW, David Pearce, prof. botany, McGill Coll., Montreal, since 1883; b. Kittery Depot, Me., May 25, 1854; s. Andrew J. and Mary A. J. (Pickering) P.; grad. Boston Univ., B. Sc.; McGill Univ., M. Sc.; prof. botany and chemistry, Imperial Coll. of Agr., Sapporo, Japan, 1876-80. Mem. Royal Soc. of Canada, Royal Micros. Soc., Soc. for Plant Morphology and Physiology, etc. Author of numerous publications in botany and plant paleontology (over 100 titles). Address: McGill Univ., Montreal, Can.

PENICK, Charles Clifton, P. E. bishop; b. Charlotte Co., Va., Dec. 9, 1843; s. Edwin Anderson and Mary (Hamner) P.; ed. Hampden-Sidney Coll. and Danville, Va., Mil. Inst.; grad. Alexandria Sem., June, 1869 (D. D., Gambier, O.). Was in 38th Va. regt. Pickett's div., C. S. A., up to Lee's surrender; m. 1881, Mary Hoge, Wheeling, W. Va. Ordered deacon, 1869, ordained priest, 1870; consecrated bishop to Cape Palmas, W. Africa, 1877. Has had charges in Bristol, Tenn.; Mt. Savage, Md.; Baltimore, Louisville, and Richmond, Va.; besides the work in Africa. Author: More Than a Prophet; Advice to the Church in Africa; Hopes, Perils and Struggles of the Negroes in America; What Can the Church do for the Negro in the United States?; also numerous other works. Address: Fairmont, W. Va.

PENNELL, Joseph, artist, illustrator; b. Phila., July 4, 1860; pupil Pa. Acad. Fine Arts and Pa. School of Industrial Art; m. Elizabeth Robins. Honorable mentions and medals at Paris, Phila. and Chicago; 1st class gold medal, Paris Expn., 1900. Author: A Canterbury Pilgrimage, 1885; An Italian Pilgrimage, 1886; Two Pilgrims' Progress, 1887; Our Sentimental Journey Through France and Italy, 1888; Pen Drawing and Pen Draughtsmen, 1889; Our Journey to the Hebrides, 1889; The Stream of Pleasure, 1891; The Jew at Home, 1892; Play in Provence, 1892; To Gypsyland, 1893; Modern Illustration, 1895; The Illustration of Books,

1896; The Alhambra, 1896; The Work of Charles Keene, 1897. Address: 14 Buckingham St., Strand, London, W. C., England.

PENNEWIEL, James, asso. justice Del. Court of Errors and Appeals; Republican. Address: Dover, Del.

PENNIMAN, Josiah Harmar, dean of faculty, asst. prof. English literature, Univ. of Pa.; b. Concord, Mass., July 20, 1868; s. James Lanman and Maria Davis (Hosmer) P.; grad. Univ. of Pa., 1890 (Ph. D., 1894). Author: The War of the Theatres, 1897 G1. Address: 4326 Sansom St., Philadelphia.

PENNINGTON, Alexander Cummings McWhorter, brig.-gen. U. S. A., retired Oct. 17, 1899; b. Newark, N. J., Jan. 8, 1838; s. Hon. A. C. M. and Ann J. (Kennedy) P.; grad. West Point, 1860 (A. M., Princeton, 1864); m. Feb. 5, 1863, Clara Miller French, West Point. Served through Civil war; Fort Pickens, April, 1861-Jan., 1862; with Army of Potomac, Jan., 1862-July, 1865; was in 9 campaigns in Va. and all principal battles; col. 3d N. J. cav.; comd. cav. brigade, Army of Potomac; received bvts. of capt., maj., lt.-col., and col. U. S. A. for gallantry and of brig.-gen. U. S. vols.; served at various posts West, East and Scuth, 1865-85; dir. instruction U. S. Arty. School, Fortress Monroe, 1855-92; arty. insp., dept. of the East, 1892-96; col. 2d arty., Fort Adams, R. I., 1896-98; brig.-gen. U. S. vols., comdg. Camp Black, L. I., May to July, 1898, and dept. of Gulf, July, 1898, to March, 1899; brig.-gen. U. S. A., Oct. 16, 1899. Retired at own request after over 40 yrs.' service, Oct. 17, 1899. Mem. Mil. Order Loyal Legion of U. S.; Mil. Order of Foreign Wars., Mil. Order of Am. Wars. Now abroad. Address: Care of Munroe & Co., Paris, France, or care War Dept., Washington.

PENNINGTON, Jeanne G.; b. New Castle Co., Del.; d. Benjamin Franklin and Emlly (Jester) P.; became teacher; had private school, Chester, Pa. Author: Some Marked Passages (short stories), 1900 F2; also vol. of collected mag. articles. Compiler: Don't Worry Nuggets (selection of optimistic passages from Epictetus, Emerson, George Eliot, Browning), 1899 F2; Philosophical Nuggets, 1900 F2; Be of Good Cheer Nuggets, 1901 12. Residence: Abington, Mass. Business Address: 11 E. 17th St., New York.

PENYOCK, Anna M., psychologist; b. Drumore Tp., Lancaster Co., Pa.; d. Hadley and Lydia (Phillips) P.; ed. Mt. Holly public schools, Kennett Square, Pa., Maplewood Inst. and Millersville, Pa., State Normal; was public school teacher; then studied kindergarten in Phila. Opened kindergarten, Lancaster City, Pa., April 16, 1883, connected with it a school to retain the pupils up to the high school grades; also conducted teachers' training classes in connection. Removed to Toledo, 1894, and soon after began teaching classes, private pupils, and lecturing on practical psychology. Author: Creative Force in Vegetable, Animal and Human World; Inside Our Own

Doors; A Key to Success; The Thought Circle; Thoughts and Words. Address: 523 Crittenden Av., Toledo, O.

PENNOYER, Sylvester, lawyer, lumberman, ex-governor; b. Groton, N. Y., July 6, 1831; educated at home and at Homer, N. Y., Acad.; grad. Harvard Law School, 1854; married. Removed to Ore., 1855; engaged in lumberlng; gov. of Orc., 1886-9; mayor of Portland, 1896; Democrat. While gov. received, from See. of State Gresham, suggestions made by Pres. Cleveland and replied: "I will attend to my business; let the President attend to hls." Address: Portland, Ore.

PENNYPACKER, Galusha, col. and bvt. maj.-gen. U. S. A., retired; b. Chester Co., Pa., June 1, 1844, only child of Joseph J. and Tamson Amelia (Workizer) P.; cd. Phoenixville, Pa., Classical Inst.; unmar-ried. Entered Union army April, 1861, as non-commissioned staff officer 9th Pa. vols. for 3 mouths; served in the Shenandodah Valley, Va.; entered for the war, Aug. 22, 1861, as capt. Co. A, 97th Pa. vols.; promoted maj., Oct. 7, 1861; served in 10th corps in Dept. of the South, 1862-3, including the engagements at Fts. Wagner and Gregg, James Island, siege of Charleston, caggs, James Island, siege of Charleston, caggs, James Island, siege of Charleston, cand and Jacksonville, Fla.; joined Army of the James in Va., April, 1864; promoted It.-col., April 3, 1864; col., June 23, 1864; comd. at Swift Creek, May 9, Drury's Bluff, May 16, Chester Statiou, May 18, and Green Plains, May 20, 1864; was in numerous actions; assigned to command 2d brigade, 2d div., 10th corps, Sept., 1864; was in successful assault on Ft. Fisher, N. C., Jan. 15, 1865; received congressional medal of honor for bravery in battle; brig-gen. U. S. V., Feb. 18, 1865; bvt. brig-gen. U. S. V., Jan. 15, 1865; bvt. maj.-gen. U. S. V., V., Jan. 15, 1865; by the March 13, 1865; promoted col. 34th (later changed to 16th) inf., U. S. A., March 2, 1866; byt. brig.-gen. U. S. A., March 2, 1867; byt. maj.-gen. U. S. A., March 2, 1867; several times severely wounded, and was the youngest general officer in the War of the Rebellion; after war served as regi-mental and post comdr. and comd. departments at various times; placed on retired list on account of wounds, 1883. Residence: 300 S. 10th St., Philadelphia.

PENNYPACKER, Isaac Rusliug, editor; b. Phoenixville, Chester Co., Pa., Dec. 11, 1852; s. Isaac Andersou and Anna Maria (Whitaker) P.; ed. Hill School, Pottstown, Pa.; m. 1877, Charlotte Whitaker of Harford Co., Md. Prop'r and editor Wilmington, Del., Moruing News, 1880-2; on editorial staff of Phila. Press. and Phila. Inquirer, 1883-99. Author: Gettysburg and Other Poems; Life of General Meade ("Great Commanders" series), 1899 A2; also article, Philadelphia, in Johnson's Cyclopædia, and numerous hist. papers. Residence: Haddonfield, N. J.

PENNYPACKER, Samuel Whitaker, jurist; b. Phoenixville, Pa., April 9, 1843; ed. there and at West Phila. Inst.; pvt.

26th "Emergency" regt., 1863; grad. in law Univ. of Pa., 1866; m. Oct. 20, 1870, Virginia Earl Broomati. Pres. Law Aead. of Phlla., 1868; compfied 4 vols. of Pa. Supreme Court Reports; active in hist. and blog. research; has a notable library of early Pa. imprints; now president judge court of common pleas, Phlla. Trustee Univ. of Pa.; pres. Ilist. Soc. of Pa. Author; Pennsylvania Colonial Cases; Annals of Phoenixville and Vieinly; Historical and Biographical Sketches; Index to the English Common Law Reports; The Settlement of Germantown; and 50 other books and papers. Address: 1540 N. 15th St., Philadelphia.

PENROSE. Boies, U. S. senator, Pa., 1897-1903; b. Phila., Nov. 1, 1860; s. Dr. Richard A. F. P.; grad. Harvard, 1881; admitted to bar, 1883; has since practiced in Phila. Mem. Pa. lcgislature, 1884; Pa. scnate, 1887-95; pres. pro tempore State senate, 1889 and 1891; Republican. Author: History of the City Government of Philadelphia. Residence: 1331 Spruce St., Philadelphia.

penkose. Charles Blugham, retired physician; b. Phila., Feb. 1, 1862; s. Richard A. F. and Sarah H. (Boies) P.; ed. Episcopal Acad., Phila., and private tutors until 1877; grad. Harvard, 1881 (A. M., Ph. D., 1881); Univ. of Pa., M. D., 1884; m. New York, Nov. 17, 1892, Katharine Drexel. Resident physician Pa. Hosp., 1855-6; outpatient surgeon to same; surgeon to Gynecean Hosp. from its foundation, 1887; surgeou German Hosp., 1890; prof. gynecology, Univ. of Pa., 1893; resigned position, 1899, and at same time retired from practice of medicine. Author: Text Book of Diseases of Women (now in 4th edit.), S15. Furuished many contributions to med. journals, 1886-99, and numerous contributions on math. and physical subjects, 1879-84. Address: 1720 Spruce St., Philadelphia.

PENROSE, Richard Alexander Fullertou, M. D.; b. Carlisle, Pa., March 24, 1827; s. Charles Bingham and Valeria Fullerton (Biddle) P.; grad. Dickinson Coll., 1846 (LL. D., 1872); med. dept. Univ. of Pa., 1889. Became consulting surgeon Phila. Hosp. and gave clinical lectures on diseases of women and children there; prof. obstetrics and diseases of women and children, Univ. of Pa., 1863. A founder of The Children's Hosp. of Phila., the Hosp of the Univ. of Pa., the Gynecean Hosp. and Am. Gynecol. Soc.; mem. many learned socs.; m. 1858, Sarah Hannah Boies. Father of U. S. Senator Boies Penrose. Address: Spruee St., Philadelphia.

PENROSE, Stephen Beasley Linnard, pres. and Cushing Eells prof. mental and moral science, Whitman Coll., since 1894; b. Phila., Dec. 20, 1864; s. Hon. Clement Biddle and Mary (Linnard) P.; grad. Williams, 1885; B. D., Yale, 1890. Taught Pottstown, Pa., 1885-6; Williams Coll., 1886-7. In 1890 went to Dayton, Wash., as home missionary, becoming pastor of Cong'l Ch. there; corporate mem. Am. Bd. Comm'rs for Foreign Missions; m. 1896, Mary Deming, d. Judge Nathaniel Shipman, Hartford, Comm. Address: Walla Walla, Wash.

PENROSE, William Henry, col. U. S. A., retired March 10, 1896; b. Madison Barracks, Sackett's Harbor, N. Y., March 10, 1832; s. Capt. James W. P., U. S. A.; gd. Dickinson Coll.; became civ. and mech. eng'r; m. Harriet E. Adams, g.d. Maj.-Gen. Brown, U. S. A. Apptd., April, 1861, 2d It. 3d U. S. inf., and in May, 1st It.; served through Civil war in Army of Potomac; col. 15th N. J. vols., April, 1863; brig.-gen. vols., 1865; won bvts. through all grades in regular army to brig.-gen.; after war promoted through regular grades to col., 1893, and was in command 16th inf. when retired. Residence: 1098 3d St. Office: 20 Eagle Blk.,

Salt Lake City, Utah.

PENTECOST, George Frederick, clergyman, author; b. Albion, Ill., Sept. 23, 1842; s. Hugh L. and Emma (Flower) P.; apprenticed to printer; private sec. gov. Kan. Ty., 1857; clerk U. S. dist. court, 1858; entered Georgetown Univ. (A. M., Hamilton, N. Y.; D. D., Lafayette Coll., Pa.); left coll. to join Union army; chaplain 8th Ky. cav. U. S. vols., 1862-4; m. Oct. 6, 1863, Ada, d. Dr. Augusta Webber, Hopkinsville, Ky. Pastor Greencastle, Ind., 1864; Evansville, Ind., 1866-7; Covington, Ky., 1867-8; Brooklyn N. Y., 1868-71; Boston, 1871-80; Brooklyn, 1880-7; evangelical work in Scotland, 1887-8; sp'l mission to English-speaking Brahmins in India, 1889-91; minister Marylebone Ch., London, 1891-7; pastor 1st Presby'n Ch., Yonkers, N. Y.; since April 1, 1897. Author: The Angel in the Marble, 1876 F5; In the Volume of the Book, 1876 B5; A South Window, 1876 B5; Out of Egypt, 1884 F5; Bible Studies (10 vols.), 1880-9 B5; Birth and Boyhood of Christ, 1896 A14: Forgiveness of Sins, 1897; Systematic Beneficence, 1897 R2; Precious Truths, 1898 R2; etc. Address: 111 N. Broadway, Yonkers, N. Y.

PEOPLES, William Thaddeus, librarian Mercantile Library of New York since 1873; b. Wilmington, Del., Jan. 1, 1843; s. James and Catherine P.; grad. St. Mary's Coll., Wilmington, 1862; see. Am. Inst. of New York; has served as dir., v.-p. and corr. see. Mercantile Library; defeated, 1896, as National (Gold) Dem. candidate for Congress 6th Congressional dist., N. J.; m. Nov. 29, 1882, Kate Neimyer of Baltimore, Ind. Trustee Essex Co. Savings Bank; has served as pres. New York Library Club, and of the N. Y. State Library Assn. Residence; 200 Arlington Av., E. Orange, N. J. Office: Mercantile Library, New York.

PEPPER, Charles Hovey, artist, painter; b. Waterville, Me., Aug. 27, 1864; s. Rev. Dr. George D. B. and Annie G. P.; grad. Coburn Classical Inst. and Colby Coll., 1889 (A. M.); m. Skowhegan, Me., July 16, 1889, Frances Coburn. Studied Art Students' League, New York, 1890-3; at Paris in Aman-Jean Atelier and Julien School, under Jean Paul Laurens and Benjamin-Constant, 1893-5; mem. New York Water-Color Club; Boston Water-Color Club; resided in Paris until July, 1898. Address: Concord, Mass.

PEPPER, Charles M., journalist; b. in Ohio, Nov. 11, 1860; s. Rev. George W. P.; grad. Wooster Univ., 1882; m. Chicago, May 4, 1884, Kittie Rose Baldwin. Apptd. by President, delegate to Pan-Am. Congress, City of Mexico, Oct., 1901; Republican. Author: To-morrow in Cuba, 1899 Hi. Wrote: Every Day Life in Washington with Pen and Camera, Christian Herald, Dec., 1900; Letters from Hawaii to Chicago Tribune and New York Herald, 1897; letters from Cuba to leading papers of U. S., 1897-1901. Address: 1323 R St., N. W., Washington.

PEPPER, George Dana Boardman, theologian; b. Ware, Mass., Feb. 5, 1833; s. John and Eunice (Hutchinson) P.; grad. Williston Sem., Easthampton, Mass., 1853; Amherst, 1857 (D. D., 1882); Newton Theol. Inst'n, 1860 (D. D., 1866; LL. D., 1890, Colby Univ., also Lewisburg Univ., 1882); m. 1860, Annie Grassie, Bolton, Mass. Pastor 1st Bapt. Ch., Waterville, Me., 1860-5; prof. ecclesiastical history Newton Theol. Inst'n, 1865-7; prof. systematic theology Crozer Theol. Sem., 1868-82; pres, Colby Univ., 1882-1900. Author: Outlines of Theology; also addresses, sermons and articles for theol. reviews and other periodicals. Address: Waterville, Me.

Address: Waterville, Me.

PEPPER, George Hubbard, anthropologist; b. Tottenville, Staten Island, N. Y., Feb. 2, 1873; s. David J. P.; high school ed'n; student Am. Museum Natural History, 1892; sp'l student anthropology under Prof. Putnam, Harvard, 1895-6; unmarried. Engaged in archæol. work, Staten Island, 1895; exploration work on the Hyde Southwestern Expdn. for Am. Museum of Natural History since 1896; sp'l asst. dept. anthropology, Am. Museum of Natural History since 1896; in charge Div. of the Southwest; has published papers and gives lectures on Am. archæology and ethnology. Residence: Tottenville, Staten Island, N. Y. Office: American Museum of Natural History, New York.

PEPPER, George Wharton, lawyer; b. Phila., March 16, 1867; s. George and Hitty Markoe (Wharton) P.; grad. Univ. of Pa., 1887, law dept., 1889 (LL. D.); admitted to bar, 1889; m. Nov. 25, 1899, Charlotte R., d. Prof. Geo. P. Fisher, of Yale Univ. Algernon Sydney Biddle prof. of law, Univ. of Pa., since 1893; mem Am. Philos. Soc. Author: The Borderland of Federal and State Decisions, 1889; Pleading at Common Law and Under the Codes, 1891; Digest of the Laws of Pennsylvania, 1883-97, and Digest of Decisions and Encyclopædia of Pennsylvania Law, 1754-1898 (with William Draper Lewis). Residence: 1730 Pine St. Office: 701 Drexel Bldg., Philadelphia.

PEPPER, John R., meht., mem. Internat. Sunday School Exec. and Lesson Com.; b. Montgomery Co., Va., April 6, 1850; s. Robert R. and Mary (McClaren) P.; ed. in public schools Va. and at Christiansburg Commercial Coll.; grad. in Chautauqua course, 1883; m. 1875, Miss Charlie Read. Wholesale sugar and molasses mcht.; pres. Hernando Ins. Co.; supt. 1st Meth. Sunday School, Memphis; also v.-p. Union & Planters' Bank, Memphis; mem. bd. trustees Cossitt Library, Memphis. Author: Modern Sunday School Superintendent, 1885 R3; Quiver Tips for Lovers of Sunday School Work,

1894; Tried Plans of Sunday School Work, 1895. *Residence*; 208 Carroll Av. *Office*: 185 Tennessee St., Memphis, Tenn.

PÉRARD, Victor Semon, artist; b. Paris, France, 1870; s. of Victor A. and Theresa (Pardessus) P.; common school ed'n; m. New York, Ernestine Fezandie. Studled art at École des Beaux Arts, Paris, under Gérôme; also Art Students' League, New York; illustrator for Harper's Magazine; Scribner's Magazine; Century; St. Nieholas. Address: 165 E. 66th St., New York.

PERCIVAL. Henry Robert, P. E. elergyman; b. Phila., 1854; grad. Unlv. of Pa., 1872 (A. M., 1872; D. D., Nashotah, Wis. Theol. Sem., 1891); deaeon, 1877; priest, 1878; asst. Christ Ch., 1878-80; titular rector Ch. of the Evangelists since 1880. Author: The Doctrine of the Episcopal Church; The Glories of the Episcopal Church; A Digest of Theology; The Invocation of Saints Treated Theologically and Historically; The Seven Ecumenical Councils, Their Canons and Dogmatic Deerees. Address: 1110 Spruce St., Philadelphila.

PERDUE. Eugene Hartley, journalist; b. Clay Co., Ill., Oct., 1845; ed. Cleveland High School; m. 1866, Cornelia M. Van Tine, Cleveland. Began newspaper career on Ottawa, Ill., Weekly Republican, 1856, when 11 yrs. old; removed to Cleveland with parents, 1860; reporter Cleveland Leader during Lincoln campaign, 1860; bought interest in company and became 1st treas, and business mgr., 1865; actively in charge of the paper after that, finally being pres. and gen. mgr. till Jan., 1901; dir. Western Associated Press, 1889; dir. Associated Press since 1892. Residence: 1129 Wilson Av., Cleveland, O.

PEREA. Pedro. sheep raiser, farmer; b. Bernalillo, New Mex., April 22, 1852; ed. St. Michael's Coll., Santa Fé, New Mex.; Georgetown Univ., D. C., and St. Louis Univ., Mo.; m. 1877, Miss Montoya. Mem. Territorial council 4 times; delegate Rep. Nat. Conv., 1896; delegate in Congress from New Mex., 1899-1901. Address: Bernalillo, New Mex.

PERHAM, Sidney, ex-gov.; b. Woodstock, Me., March 27, 1819; ed. public schools; became teacher and farmer; m. 1843, Almina J. Hathaway. Mem. State Bd. Agr., Me., 1852-3; speaker Me. legislature, 1855. Presidential elector, 1856, 1892; clerk Supreme Jud. Court, Oxford Co., Me., 1859-63; congressman, 1863-9; gov. Me., 1871-4; Republican since the organization of the party. Summer Home: Paris Hill, Me. Address: 905 Westminster Av., Washington.

Westminster Av., Washington.

PERKINS, Angie Villette Warren.
dean woman's dept., Univ. of Tenn., since
1898; b. Danielson, Windham Co., Conn.,
Nov. 6, 1858; d. Lysander and Marcia (Mason) Warren; prep. ed'n Wesleyan Acad.,
Wilbraham, Mass., 1869-72; grad. Wesleyan
Univ., Conn., 1876 (A. M., same, 1879); m.
Danielson, Conn., Sept. 19, 1883, Charles Albert Perkins. Asst. prof. French and Latin Wellesley Coll., 1879-80; graduate student
Harvard Annex, 1880; lady prin. Lawrence
Univ., Appleton, Wis., 1881-3; regent of

KnoxvIlle ehapter of Daughters Am. Revolution, 1898-1900; pres. Union Presbytery Missionary soes., pres. Tenn. Federation of Women's Clubs, elected April, 1890; actively Interested in ed'n, missions and women's clubs, and Young Women's Christian Assn. Mem. Phi Beta Kappa, Am. Collegiate Alumnæ Assn. Address: 1547 W. Clinch Av., Knoxville, Tenn.

PERKINS, Charles Albert, prof. physles and elec. cng'ring Univ. of Tenn. since 1892; b. Warc, Mass., Oct. 31, 1858; s. A. E. P. P., D. D.; grad. Ware High School, 1875; Williams Coll., 1879; Ph. D., In physics, Johns Hopkins, 1884; m. Danlelson, Conn., Sept. 19, 1883, Angie V. Warren. Prof. mathematies Lawrence Univ., 1880-1; fellow in physics, Johns Hopkins, 1883-1; asst. in physics, Johns Hopkins, 1881-7; mem. Nat. Conf. of Electricians, 1884; prof. physles Bryn Mawr Coll., 1891-2; mem. A. A. S., Am. Phys. Soc. Judkor. Outlines of Electricity and Magnetism, 1896; H3. Wrote: Magnetic Permeability of Nickel, Am. Jour. Science, 1885; Vapor Tension of Sulphuric Acid, same. Address: 1857 Clinch Av., Knoxville, Tenn.

PERKINS, Charles Elliott, ex-ry. official; b. Cincinnati, Nov. 24, 1840; went to Burlington, Ia., 1859; became clerk in office of asst. treas. of Burlington & Missouri River R. R.; asst. same, 1862-5; supt., 1865; later dir. Mem. bd. directors C., B. & Q. R. R. Co., 1875; v.-p., 1876-81, then pres., 1881-1901; resigned Feb. 21, 1901. Address: Burlington, Ia.

"PERKINS, Eli"; see Landon, Melville De Lancey.

PERKINS, George Clement, U. S. senator from Calif. since July 24, 1893, present term expires, 1903; b. Kennebunkport, Me., Aug. 23, 1839; reared on farm; went to sea at 12, and was cabin boy and sailor until 1855, when he shipped before the mast on a sailing vessel bound for San Francisco, and on arrival there went to Oroville. Carried on a successful mercantile business there; later engaged in banking, milling, mining and the steamship business; State senator, 1868-76; gov. Calif., 1879-83; Republican. Home: Oakland, Calif.

PERKINS, George Douglas, editor; b. Holly, Orleans Co., N. Y., Feb. 29, 1810; went West in boyhood; learned printers' trade, Barraboo, Wis.; with brothers started the Cedar Falls Gazette, 1880; ptt. 31st lowa regt., 1862-3; removed to Sioux City, 1869; has since been editor Sioux City Journal. Mem. Iowa senate, 1874-6; U. S. marshal northern dist. Iowa, 1882-5; mem. Congress, 1891-9; m. 1869, Louise E. Julien. Republican. Address: Sioux City, Ia.

PERKINS, George Henry, prof. natural history Univ. of Vt. since 1869; dean scientific faculty, same; b. Cambridge, Mass., Sept. 25, 1844; s. Rev. Frederick T. and Harriet (Olmsted) P.; ed. Knox Aead., Galesburg, Ill.; grad. Yale, 1867 (Ph. D., 1869); State entomologist, 1880-95; State geologist since 1895. Author: A Flora of Vermont, 1888 7M; Reports on Injurious In-

sects; Report on the Marble, Slate and Granite Industries of Vermont, 1898, and Report of the State Geologist, 1900 (published by the State); also articles in Encyclopædia Britannica and other encyclopædias, and in The American Naturalist, Science, Popular Science Monthly and other periodicals, nearly 100 titles in all; m. Aug. 16, 1870, Mary J. Farnham, of Galesburg, Ill. Address: Burlington, Vt.

PERKINS, George W., banker, life underwriter; b. Chicago, Jan. 31, 1862. Started business career in Chicago office N. Y. Life Ins. Co., 1877; became successively bookkeeper, cashier, 1881; inspr. of agencies, 1885; supt. western dept., 1889; 3d v.-p. and 2d v.-p., going to the home office in 1892, with charge of the agency force. Became partner in banking firm of J. Pierpont Morgan & Co., 1901. Residence: Riverdale, N. Y.

PERKINS, James Breck, congressman from 31st dist., N. Y., 1901-3; b. St. Croix, Wis., Nov. 4, 1847; grad. Univ. of Rochester, 1867 (LL. D.); engaged in practice of law; city att'y of Rochester, 1874-8; mem. N. Y. Assembly, 1898; mem. Nat. Inst. of Art, Science and Letters. Author: France Under Richelieu and Mazarin, 1887 P2; France Under the Regency, 1892 H5; France Under Louis XV, 1897 H5; Richelieu (Heroes of the Nations Series), 1900 P2; alsomag. articles, etc. Address: Rochester, N. Y.

PERKINS, Maurice, Nott prof. analytical chemistry Union Coll. since 1865; b. New London, Conn., March 14, 1836; studied Göttingen, Heidelberg, Tübingen (A. M., Harvard, 1805; M. D., Albany Med. Coll., 1870); asst. prof. chemistry Coll. Phys. and Surg., New York, 1862-3; asst. Lawrence Scientific School, Harvard, 1863-5. Author: Manual of Qualitative Analysis. Address: Schenectady, N. Y.

PERKINS, Walter E., actor; b. Biddeford, Me.; s. Jotham P.; began stage career at Boston Museum, 1885; later with Electrical Doll Stock Co. in Winnipeg, and repertoire with John Jack, Maggie Mitchell, Held by the Enemy, with Jas. A. Herne in Drifting Apart, with Chas. Frohman's stock co. in Lost Paradise and Men and Women; The County Fair, Barrel of Money, All the Comforts of Home, Charley's Aunt, The New Boy, 1896-1900; My Friend from India, My Wife's Step-Husband, The Man from Mexico. Address: Biddeford, Me.

PERKINS, William Oscar, composer, conductor; b. Stockbridge, Vt., May 23, 1831; s. Orson Perkins; ed. Kimball Union Acad. and attended lectures, Harvard, 1854 (Mus. Doc., Hamilton Coll., N. Y., 1879); unmarried. Studied music in Boston and Europe; taught music in Boston; choral conductor, normal music school instr., lecturer and writer on musical and other topics. Has published more than 60 musical works. Lived in New York, 1882-6, in London, England, 1886-94, teaching, lecturing and composing; spent 1895 in the South; since then in Boston. Author: The War in South Af-

rica, or Boer and Briton, 1900. Address: 453 Washington St., Boston.

PEROT, Thomas Morris, mfr.; b. Phila., May 8, 1828; s. Francis P.; grad. Phila. Coll. Pbarmacy, 1849; m. Nov. 3, 1858, Rebecca C. Siter. Wholesale druggist Phila., 1850-69; since then at head of the oldest business house in U. S., The Francis Perot's Sons Malting Co., establisbed in Phila., 1887; 7th generation in direct descent from founder. Pres. the Mercantile Library Co., 1861-1900; pres. Woman's Med. Coll. of Phila., 1st med. coll. for women established in the world, 1864-1900. Is 1st v.-p. Phila. Bd. of Trade; ex-pres. of the Pa. Soc. for the Prevention of Cruelty to Children; etc. Residence: 1810 Pine St. Office: 314 Vine St., Philadelphia.

PERRIN, Bernadotte, prof. Greek Yale since 1893; b. Goshen, Conn., Sept. 15, 1847; s. Lavelette and Ann Eliza (Comstock) P.; grad. Yale, 1869 (Ph. D., 1873; LL. D., Western Reserve Univ., 1893); m. Nov. 25, 1892, Susan Lester, Saratoga, N. Y. Teacher Yale, and Hartford High School, 1869-81; studied Leipzig and Berlin univs., 1876-9; prof. Greek Western Reserve Univ., 1881-93; pres. Am. Philol. Assn., 1897. Editor: Cæsar's Civil War, 1882 U5; Homer's Odyssey, Books I-IV, 1898 GI; Homer's Odyssey, eight books and vocabulary (with T. D. Seymour), 1897 GI; Plutarch's Greek Lives: Themistocles and Aristides, transl. with introduction and commentary, 1901 S3; Classical Series in "Twentieth Century Text-Books" (with J. H. Wright and A. F. West), A2. Contributor of articles on Greek and Roman History and literature in scientific journals. Residence: 463 Whitney Av. Office: 136 Farnam Hall, New Haven, Conn.

PERRINE, Charles Dillon, astronomer; b. Steubenville, O., July 28, 1867; s. Peter and Elizabeth Dillon (McCauley) P.; grad. Steubenville, O., High School, 1884; tech. ed'n by private exertion and at Lick Observatory; unmarried. Has resided in California since 1886; engaged as astronomer since 1893; detailed as one of the two observers from Lick Observatory to observe total solar eclipse of May 28, 1900, in Ga. Mem. Astron. Soc. of the Pacific; Astron. and Astrophys. Soc. of America, and Astronomische Gesellschaft; awarded 8 medals for discovery of comets by Astron. Soc. of the Pacific; Lalande prize and medal by Paris Acad. of Sciences, 1897, for distinguished services to astronomy. Has contributed many articles to astron. and other scientific journals of U. S. and Europe. Address: Mt. Hamilton, Santa Clara Co., Calif.

PERRINE, Frederic Auten Combs. elec. eng'r; b. Manalapan, N. J., Aug. 25, 1862; s. James A. and Rebecca A. (Combs) P.; ed. Freehold, N. J., Inst., 1870-9; grad. Princeton, 1883, A. M., 1886, D. Sc., 1885; sp'l studies in elec. eng'ring; post-graduate student Princeton, 1883-5; m. June 28, 1893, Margaret J. Roebling. Asst. electrician U. S. Electric Light Co., 1885-9; mgr. insu-

lated wire dept., John A. Roebling's Sons Co., 1889-25; treas, Germania Electric Co., 1892-3; prof. elec. eng'ring, Leland Stanford, Jr., Unlv., 1893-1900; chief eng'r, Standard Electric Co., of Calif., 1898-1900; now pres. Stanley Electric Mfg. Co., Pittsfield, Mass. Editor Journal of Electricity, San Francisco, 1894-6; Electrical Engineering, Chicago, 1896-8. Wrote: Electric Welding, Trans. Am. Inst. Elec. Eng'rs, 1891; Altruistic Aspects of Machinery, Engineering Magazine, 1891; chapter in "Benis on Municipai Socialism," 1899; Aluminum Line Wire and Constants for Transmission Lines, Trans. Am. Inst. Elec. Eng'rs, 1900; Conductors for Distribution, 1901. Address: Pittsfield, Mass.

PERRINE, van Dearing, artist; b. Garnett, Kan., 1869; studied at Cooper Union, Nat. Acad. Design, and with Wm. M. Chase, New York. Exhibited at Paris Expn., 1900. Mem. Country Sketch Club. Address: 835 Broadway, New York.

PERRY, Alexander James, soldier; b. New London, Conn., Dec. 11, 1828; grad. West Point, 1851; assigned to 2d arty; served against Seminole Indians, 1852; prof. mathematics West Point, 1852-7; subsequent service in quartermaster's dept.; chief q. m. dept. of Fla. in Civil war; took part in relief and defense of Fort Pickens; reached bvt. rank brig.-gen. U. S. A., and commissioned rank of col., retiring by operation of law, 1892. Address: 2003 I St., N. W., Washington.

PERRY, Alfred Tyler, pres. of Marietta Coll., O., 1900; b. Geneseo, Ill., Aug. 19, 1858; s. George Bulkley and Maria Louise (Tyler) P.; grad. Williams Coll., 1880 (A. M., 1891), Hartford Theol. Sem., 1885: ordained to Cong'l ministry; m. Hartford, April 13, 1887, Anna Morris. Memorial Ch., Springfield, Mass., 1886; pastor Ware, Mass., East Cong'l Ch., 1887-90; prof. bibliology and librarian of Hartford Theol. Sem., 1891-1900. Wrote: A Handy Harmony of the Gospels, 16-page pamphlet (now in 3d edit.); The Preëminence of the Bible as a Book, Hartford Sem. Record, May, 1899. Address; Marietta, O.

PERRY, Antonio, asso. justlee, Supreme Court, Ty. of Hawaii, since July 5, 1900; b. Honolulu, Oahu, H. I., Jan. 5, 1871; s. Jason and Anna dos Anjos P. (father long consul for Portugal in H. I.); ed. in public schools of Honolulu; also at St. Alban's and Oahu colls. of Honolulu: studied law in office of Alfred S. Hartwell; unmarried. Admitted to bar, March 15, 1893; apptd. dist. magistrate, Honolulu, Sept. 1, 1894; 2d judge circuit court, 1st jud. circuit, H. I., Jan. 11, 1896; apptd. 1st judge, same court, Nov., 1897. Address: Honolulu, Oahu, H. I.

PERRY, Arthur Latham. economist, historian; b. Lyme, N. H., Feb. 27, 1830; s. Rev. Baxter and Lydia Gray P.; grad. Williams Coll., 1852 (LL. D., Union Coll., 1874; D. D., Doane Coll., Neb., 1883); m. Aug., 1856, Mary Brown Smedley, Williamstown. Prof. history and political economy Williams Coll., 1853-91; prof. emeritus, same, since 1891; v.-p. Williamstown Nat Bank,

1881-86; prin. occupation since 1891, hist. writing. Democrat. Author: Political Econony (20 edits.); Introduction to Political Economy (5 edits.); Principles of Political Economy, 1891; Origins in Williamstown, 1894; Wiillamstown and Williams College, 1900; all A7; many public addresses in behalf of free trade. Address: Williamstown, Mass.

PERRY, Bliss, edltor The Atlantic Monthly since 1899; b. Williamstown, Mass., Nov. 25, 1860; s. Arthur Latham and Mary Smedley P.; grad. Williams, 1881 (A. M., L. II. D., Princeton, 1990); studied at Berlin and Strassburg univs. Prof. English, Williams, 1886-33; prof. English, Princeton, 1893-9; m. 1888, Annie L. Bliss, of New Haven, Conn. Has edited Selections from Burke, Scott's Woodstock and Ivanhoe, and Little Masterpieces. Author: The Broughton House, 1890 C3; Salem Kittredge, and Other Stories, 1894 C3; The Plated City, 1895 C3; The Powers at Play, 1899 C3; Chapter on Poetry in Counsel Upon the Reading of Books, 1900 H5; etc. Residence: 4 Mercer Circle, Cambridge, Mass. Office: 4 Park St., Boston.

PERRY, David Brainerd, pres. Doane Coll.; b. Worcester, Mass., March 7, 1839; s. Samuel and Mary (Harrington) P.; ed. Worcester High School; grad. Yale, 1863 (A. M.; D. D., 1898); m. 1876, Helen Doane, Charlestown, Mass. Has been, since 1872, tutor, prof. and pres. Doane Coll. Address: Crete, Neb.

PERRY, Edward Delavan, prof. Greek Columbia since 1895; b. Troy, N. Y., Dec. 24, 1854; grad. Columbia, 1875 (Ph. D., Univ. Tübingen, Germany, 1879); m. 1883, Alice Van Schaick. Apptd. to Columbia, 1889, Greek and Sanskrit; prof. Sanskrit, 1891-5; corr. sec. Am. Oriental Soc., 1894-5; pres. N. Y. Soc., Archæol. Inst. of America, since 1897; mem. managing com. Am. School Classical Studies, Athens, since 1897. Residence: 133 E. 55th St., New York.

PERRY, Enoch Wood, artist; b. Boston, July 31, 1831; went to New Orleans, 1848; studied at Düsseldorf and Paris, 1852-3, then in Rome and Veni...3; U. S. consul Venice, 1856-8; returned to U. S.; visited Sandwien Islands; settled in New York, 1865; asso., 1868; academician since 1869, Nat. Acad. of Design; recording sec. same, 1871-3. He has painted portraits of many distinguished men and numerous genre pictures. Address: 51 W. 10th St., New York.

PERRY, J. Frank, physician; b. Biddeford, Me., July 11, 1846; s. Joseph and Celia L. P.; studied public schools and Williston Sem., Easthampton, Mass.; ran away, 1862, and served U. S. N. until near close of Civil war; grad. Harvard, M. D., 1873; unmarried. Practiced medicine, Boston, 1873-86; sp'l writer Boston Herald, 1886-9; editorial mgr., 1889, Boston Journal of Health; also entered insurance business as med. director; now physician-in-chief Blue Hills Sanitarium, Milford, Mass., making splty. of alcohol and morphia habitués. Writer on health subjects under pen-name, "Dr. Frank"; on dogs under name of

"Ashmont." Author: Dogs, Their Management and Treatment in Disease, 1880; A Friend in Need, 1886; Health in Our Homes, 1887; Health of Our Children, 1887; Principles of Dog Training, 1890; Kennel Secrets, 1893; etc. Residence: 386 Ashmont St., Dorchester, Mass. Office: 2 Park Sq., Boston.

PERRY, Thomas, capt. U. S. N.; b. Elmira, N. Y., May 26, 1844; s. Guy Maxwell P.; grad. U. S. Naval Acad., 1865; promoted through successive grades until commissioned capt. During Spanish-Am. war comd, flagship Lancaster at the base of supplies, Key West, Fla.; naval sec. Light House Bd., 1899-1901; since April 1, 1901, comdg. U. S. battleship Iowa, flagship Pacific sta. Address: Navy Dept., Washington.

PERRY, William Flake, prof. English and philosophy Ogden Coll. since 1883; b. Jackson Co., Ga., March 12, 1823; s. Hiram and Nancy (Flake) P.; grad. Brownwood Acad., 1846 (A. M., Howard Coll., Marion, Ala.); m. Talladega, Ala., Jan. 1, 1851, Ellen Douglas Brown. Engaged in teaching in 1848; elected, Feb., 1854, to organize public edn'l system in Ala.; held the office 3 terms; entered C. S. A., May, 1862, as maj. 44th Ala. regt.; became col. and brig.-gen. Comd. regt. at Antietam, Fredericksburg, Gettysburg; comd. brigade at Chickamauga, in Longstreet's E. Tenn. campaign, battle Wilderness, Spottsylvania, Cold Harbor, seige of Petersburg, Appomattox. Address: 702 State St., Bowling Green, Ky.

PERSHING, Cyrus L., lawyer; b. Youngstown, Pa., Feb. 3, 1825; s. Christopher S. and Elizabeth (Long) P.; grad. Jefferson Coll., Cannonsburg, Pa., 1848 (A. M., same; LL. D., Washington and Jefferson Coll.); m. Johnstown, Pa., Sept. 23, 1851, Mary L. Royer. Candidate for Congress, 1856, 1858; mem. Pa. legislature from Cambria Co., 1862-6, inclusive; candidate for judge Supreme Court, 1869; pres. judge courts of Schuylkill Co., Oct., 1872, to Aug., 1899; resigned; Democratic nominee for gov. Pa., 1875; presided over famous Mollie Maguire trials in Schuylkill Co., Pa. Contributor to law journals of Pa. Address: Pottsville, Pa.

PERSONS, Augustus Archilus, prof. of chemistry Univ. of Ala., and consulting chemist M. & O. Ry. since 1898; b. Enon, Ala., Nov. 15, 1866; s. J. W. and E. P. Persons; grad. Ala. Polytechnic Inst., 1886; M. S., 1888; m. Troy, Ala., Sept. 27, 1893, Mabel Knox. Prof. natural science, Ala. Normal Coll., Troy, Ala., 1889-92; prof. of chemistry and chemist Fla. Agr'l Coll. Expt. Sta., and consulting chemist, F. C. & P. and Plant Ry. systems, 1892-8; studied at Univ. of Chicago, summer session, 1899 and 1900; Democrat. Wrote a number of scientific publications, bulls. from Fla. Expt. Sta.; A Chemical Study of Some Typical Soils of the Fla. Peninsula, and others. Was agr'l editor Florida Citizen, Jacksonville, Fla., 1894-6. Address: University, Ala.

PESCHAU, Ferdinand William Elias, Luth. clergyman; b. Clausthal, Hanover, Germany, Feb. 17, 1849; s. Henry and Wilhelmina P.; came to U. S. as boy; settled in Wheeling, W. Va.; grad. Pa. Coll. Gettysburg, Pa., 1872; theol. course there (D. D., N. C. Coll., 1891); m. June 3, 1873, Clara J. Myers, York Springs, Pa. Supt. public schools, Evansville, Ind., 3 yrs; Nebraska City, Neb., 2 yrs.; has been prof. German, Neb. Coll., Dr. W. E. Ward's Sem., and Vanderbilt Univ.; mem. bd. ed'n Nebraska City, bd. trustees N. C. Coll., sec. Southern Thecl. Sem., 7 yrs.; trustee Greensburg, Pa., Sem., 7 yrs.; elected pres. N. C. Coll., 1883, but declined. Ordained pastor Apollo, Pa., Sept. 17, 1876; pastor Nebraska City, Neb., 2 yrs.; Nashville, Tenn., 5 yrs.; Wilmington, N. C., 11 yrs.; Greensburg, Pa., 7 yrs.; Miamisburg, O., since 1899. Was pres. N. C. Synod 4 yrs., Southern Gen. Synod 2 yrs; now pres. Luther League of Ohio and of S. W. Conf. of Ohio Luth. Synod; several times delegate to Luth. Gen. Councils at Easton, Pa.; Erie, Pa., and Chicago. Comm'r State of N. C. to Centennial of Washington's Inauguration, New York, 1889. Lecturer; delivered address on The Germans, Nashville Centennial Exp'n, 1897; orator German Day celebration, Dayton, O., Aug. 6, 1900. Hon. mem. Hist. Soc. of Tenn., German Hist. Soc. of Md.; German Central Verein, Dayton, Asso. editor Lutheran Visitor 10 yrs.; corr. English and German papers. Wrote Ode to General Andrew Jackson, sung at monument unveiling, Nashville, 1880; Centennial Ode, Greensburg, Pa., 1899, and other songs.

PETER, Alfred Meredith, chemist Ky. Agr'l Expt. Sta. since 1886; b. Lexington, Ky., May 25, 1857; s. Dr. Robert and Frances (Dallam) P.; ed. Acad. and Coll. of Arts, Ky. Univ.; grad. State Agr'l and Mech. Coll. of Ky., 1880 (M. S., 1882); m. Sept. 27, 1887, Mary B. McCauley, Lexington, Ky. Studied chemistry under his father many yrs., assisting him in instruction and analytical work; was instr. Ky. Univ. and adjunct prof. chemistry and natural history. State Agr'l and Mech. Coll. Reporter on soils and ash for Assn. Official Agr'l Chemists, 1894-5; mem. Am. Chem. Soc. and German Chem. Soc. Address: Lexington, Ky.

PETERKIN, George William, first P. E. bishop of W. Va., consecrated May, 1878; b. Washington Co., Md., March 21, 1841; s. Rev. Joshua P. (D. D.) and Elizabeth (Hanson) P.; ed. Episcopal High School of Va., 1856-8; Univ. of Va., 1859; grad. Theol. Semof Va., 1868 (D. D., LL. D., Washington and Lee; D. D., Kenyon Coll.); m. lst, Oct. 29, 1868, Constance Gardner, d. Cassius F. Lee, Alexandria, Va. (died, Aug. 8, 1877); 2d, June 12, 1884, Marion McIntosh, d. John Stewart, Brook Hill, Va. Served in C. S. army, pvt., corporal, sergt., 1st lt., and adj. 21st Va. inf. for 13 months; then on Gen. Pendleton's staff aid till war ended. Ordained deacon June, 1868; priest, 1869. Was asst. to his father at St. James' Ch., Richmond, Va., 1868-9; rector St. Stephen's Ch., Culpeper, Va., 1869-73; Memorial Ch., Baltimore, Md., 1873-8. In charge Protestant Episcopal mission in Brazil, 1893, and visited the field; made tour

of inspection, Island of Porto Rico, under apptmt. of presiding bishop, Jan. and Feb., 1901. Mem. bd. of mgrs. Domestic and Foreign Missionary Soc. of P. E. Ch.; v.-p. Am. Ch. Missionary Soc. Address: Parkersburg, W. Va.

PETERS, Albert Theodore, veterinarian at U. S. Agr'l Expt. Sta., Univ. of Neb.; b. Chleago, Feb. 10, 1868; s. J. Peters; cd. Chicago public schools and Royal Veterinary Coll., Stuttgart, Germany, 1893; m. Chicago, Emma B. Rickert. Mem. Am. Veterinary Med. Assn. Translator: Guide to Practical Meat Inspection, including Examination for Trichine, from German of Dr. F. Fischoeder; The Methods of Milk Inspection for Physicians, Chemists, Hygienists and Veterluarians, from German of Dr. P. Somerfeld. Wrote: Serum Therapy in Hog Cholera, Bull. No. 47, U. S. Agr. Exp. Sta., Univ. of Neb.; Cornstalk Disease, Bull. No. 52; Blackleg: Its Nature, Cause and Prevention, Bull. No. 65. Address: 2438 W St., Lincoln, Neb.

PETERS, Charles Rollo, artist; b. San Francisco, April 10, 1863; s. Charles R. Peters; ed. Urban Acad., San Francisco; m. San Francisco, 1891, Kathleen Frances Murphy. Commenced study of art under Jules Tavenier, San Francisco, 1885; then École des Beaux Arts, Paris, for 6 yrs., then returned to Calif. Has made sp'l study of moonlight effects on Old Calif. missions; given honor of individual exhibition at Union League Club, New York, Oct., 1899; received hon. mention of picture, "Legend of Brittany," Munich, 1889. That picture now in Bohemian Club, San Francisco. Other notable pictures are "Camp by the Cross," now in New York; "The Oregon," hought hy subscription and presented to the ship by her builder, Irving M. Scott; "The San Juan Mission"; "The River": "After the Gringo Came." Studio: Monterey, Calif. Residence: Bohemian Club, San Francisco, Calif.

PETERS, Edward Dyer, mining eng'r; b. Dorchester, Mass., June 1, 1849; s. Henry Hunter and Susan Barker (Thaxter) P.; grad. Freiberg, Saxony, School of Mines, 1869; M. D., Harvard; m. Anna Quincy, d. late Benjamin Cushing, Dorchester, Mass. Territorial assayer, Colo., 1872; v.-p., 1898, Am. Inst. Mining Eng'rs. Author: Modern Copper Smelting (10 editions); and many tech. and scientific monographs. Address: Percival St., Dorchester, Mass.

PETERS, J. A., D. D., clergyman Reformed (German) Ch. in U. S.; pres. Heidelberg Univ., Ohio. *Address*: Tiffin, O.

PETERS, John Andrew, jurist; b. Ellsworth, Me., Oct. 9, 1822; grad. Yale (with first honors), 1842; studied at Harvard Law School, 1843-4 (LL. D., Colby Univ., 1884; Bowdoin Coll., 1885; Yale, 1893); m. Sept. 23, 1857, Fannie E. Roherts, Bangor, Me. Admitted to har 1844; has since resided in Bangor, becoming recognized leader of the har. Mem. Me. senate, 1862-3; Me. Ho. of Reps., 1864; att'y-gen. Me., 1865-8. Mem. Congress, 1871-7; asso. justice, 1873-83; chief justice, 1883 to Jan. 1, 1900, Supreme Judi-

ciai Court of Me.; voluntarily retired. Address: Bangor, Me.

PETERS, John Punnett, rector of St. Michael's Ch., New York, since 1893; b. New York, Dec. 16, 1852; grad. Yale, 1873; studied philology and theology, Yale (Ph. D., 1876; D. D., 1896); studied Berlin and Leipzig, 1870-83 (hon. Sc. D., Univ. of Pa., 1896); m. Aug. 13, 1881, Gabriella Brooke, d. Thomas March Forman, Savannah, Ga. Prof. Old Testament languages and literature P. E. Divinity School, Phila., 1884; prof. Hebrew, Univ. of Pa., 1885; in charge expd'n of Univ. of Pa. to Babylonia, conducting excavations at Nippur, 1888-91. Author: Scriptures, Hebrew and Christian (Vols. I. and II.), 1886, 1889 P2; The Bible as Literature (part author), 1896 C7; In Lauda Zion, 1896; Nippur, or Explorations and Adventures on the Euphrates, 2 vols., 1897 P2; The Old Testament and the New Scholarship, 1901 F5; The Religion of Israel, I2, Gl. Translator: Political History of Recent Times (with appendix covering period 1876-81), 1882 H1. Edited: Dalry of David McClure, 1899 X1. Address: 227 W. 99th St., New York.

PETERS, Madison C., Bapt. clergyman; b. Lehigh Co., Pa., Nov. 6, 1859; s. Morgan P.; ed. Muhlenhurg, and Franklin and Marshall colls.; grad. of Heidelberg Theol. Sem., Tiffin, O. (D. D. Heidelberg Univ. and Ursinus Coll.; m. Phila., June 1, 1890, Sara H. Hart. Ordained to ministry Reformed Ch., June, 1880; for 11 yrs. pastor Bloomingdale Ch., Broadway and 68th St., New York; resigned to become Bapt., now pastor Sumner Av. Bapt. Ch., Brooklyn. Editor Book-World, New York, from inception until April, 1901. Author: Justice to the Jew, 1899; The Wit and Wisdom of the Talmud, 1900; The Great Hereafter; The Panacea for Poverty; Empty Pens, 1897; Sanctified Spice, 1895; The Birds of the Bible, 1901 L2; Arrows that Hit the Mark, 1901 12; Why I Became a Baptist, 1901. Address: 133 Bainbridge St., Brooklyn.

PETERS. Thomas Pollock, editor-inchief Brooklyn Times since 1894; b. Hartford, Conn., May 17, 1868; grad. Brooklyn Polytechnic, 1889; Columbia, 1893; m. April 24, 1895, Lou Augusta Darlington, Brooklyn. Dir. Brooklyn Public Lihrary since 1897. Residence: 155 Keap St. Office: The Times, Brooklyn, N. Y.

PETERS, William E., prof. Latin Univ. of Va. since 1866; b. Bedford Co., Va., Aug. 18, 1829; s. Elisha P.; prep. ed'n New London Acad., Bedford Co., Va.; grad. Emory and Henry Coll., Va., and Univ. of Va.; studied 2 yrs. in Univ. of Berlin (A. M., LL. D.); m. Marion, Smythe Co., Va., July 14, 1873, Mary Sheffey. Prof. Latin and Greek, Emory and Henry Coll., 1852; entered C. S. A., April 17, 1861, as pvt.; elected 1st It. cav., later capt.; It.-col. inf., col. cav. (21st regt.); surrendered at Appomattox, 1865. Author: Work on Latin Case Relations; Syntax of Latin Verb. Address: Charlottesville, Va.

PETERSON. Arthur. paymaster U. S. N.; b. Phila., Sept. 20, 1851; s. Henry P., author

and publisher; ed. private schools, Phila.; entered pay corps of navy, Feb. 23, 1877; has served in various parts of the world, his last cruise being in the Philippine Islands, on U. S. S. Baltimore, in squadron comd. by Admiral Dewey; m. Phila., March 30, 1891, Georgiana, d. Charles J. Harrah, pres. Midvale Steel Co. Author: Songs of New Sweden, 1887; Penrhyn's Pilgrimage, 1894 P2; Collected Poems, 1900 C4. Residence: 5924 Woodbine Av., Overbrook, Pa. Address: Navy Dept., Washington.

PETERSON, Frederick, physician; b. at Faribault, Minn., March 1, 1859; ed. at high school and by private tutors; grad. med. dept. Univ. of Buffalo, 1879 (Ph. D., Univ. of Niagara); m. April 3, 1895, Antoinette Rotan. Pres. New York Neurol. Soc.; pres. bd. of mgrs., Craig Colony for Epileptics; instr. nervous and mental diseases Columbia; prof. insanity Woman's Med. Coll. of New York Infirmary. Address: 4 W. 50th St., New York.

PETRIE, George, prof. history and Latin, Ala. Polytechnic Inst., since 1891; b. Montgomery, Ala., April 10, 1866; grad. Univ. of Va., 1887, A. M.; adjunct prof. modern language and history, Agr'l and Mech. Coll., Ala., 1887-9; student Johns Hopkins Univ. (Ph. D.), 1889-91; contributor to periodicals. Wrote: Church and State in Early Maryland; Montgomery, in Historic Towns of Southern States. Address: Auburn, Ala.

PETRIE, George Laurens, Presbyterian clergyman; b. Cheraw, S. C., Feb. 25, *1840; s. G. H. W. and M. J. P.; ed. Marietta, Ga., Classical School and Ga. Mil. Inst., 1854-6, Davidson Coll., N. C., 1856-7; grad. Oglethorpe Univ., 1859 (A. M., 1862), Columbia Theol. Sem., 1862 (D. D., Hampden-Sidney Coll., Va., 1887); m. Sumter Co., S. C., Nov. 29, 1864, Mary Cooper. Chaplain 22d regt., Ala. vols., C. S. A.; teacher Classical School, Montgomery, Ala., 1865-6; prof. Latin, Oakland Coll., Miss., 1866-6; pastor Greenville, Ala., 1870-2; Petersburg, Va., 1872-8; Charlottesville, Va., since 1878. Address: Charlottesville, Va., since 1878.

PETTEE, William Henry, prof. mineralogy, economic geology and mining eng'ring, Univ. of Mich.; b. Newton Upper Falls, Mass., Jan. 13, 1838; s. Otis and Matilda (Sherman) P.; grad. Harvard, 1861, A. M., 1864; studied and taught in Harvard, 1862-5; studied in School of Mines, Freiberg, Saxony, 1865-8; m. July 8, 1874, Sybilanna Clarke, Newton Upper Falls, Mass. Instr. and asst. prof. mining, Harvard, 1869-75; part of same time asst. geol. survey of Calif. Since 1875 at Univ. of Mich. Mem. Am. Inst. Mining Eng'rs, A. A. A. S., Geol. Soc. of America, Am. Philos. Soc, etc. Address: 554 Thompson St., Ann Arbor, Mich.

PETTIGREW, Richard Franklin, lawyer, ex-U. S. senator; b. Ludlow, Vt., July, 1848; s. Andrew and Hannah B. (Sawtelle) P.; removed, 1854, to Evansville, Rock Co., Wis.; ed. Evansville Acad., Beloit Coll, and in law dept. Univ. of Wis. Went to

Dakota, 1869, as surveyor in employ of U. S. deputy surveyor; located at Sioux Falls, in surveying and real estate business; in law practice since 1872; m. Feb. 27, 1879, Bessie V. Pittare, Chicago. Mem. Dak. legislative council, 1877-81; delegate in Congress, 1881-3; mem. S. Dak. Constitutional Conv., 1883; mem. Territorial council, 1884-5; U. S. senator from S. Dak., 1889-1901; silver Republican. Home: Sioux Falls, S. Dak.

PETTIT, George A. J., pres. of Fordham Coll. since 1900; b. Dunmore, Ireland, Sept. 15, 1858; s. William and Elizabeth S. P.; ed. St. Francis Xavier's, academic dept., and private tutors, New York; grad. Woodstock, Md., Coll.; completed philos. and divinity studies, Jesuit Sem., Woodstock Coll. Entered Soc. of Jesus, July 30, 1880; after completion of the 7 yrs. of prep. training customary with Jesuits, taught English and classics, Gonzaga Coll., Washington, D. C., 1887-90; Fordham Coll., 1890-2; returned to Woodstock Theol. Sem., where was ordained to priesthood June, 1895, by Archbishop Satolli. Having devoted another yr. to the study of theology and supplied the place of an absent prof. at Gonzaga Coll., was again transferred to Fordham Coll., where for 2 yrs. he was prefect of discipline and v.-p. During 1898 he performed the duties of asst. master of novices at novitiate, Frederick, Md.; reapptd. 1899, v.-p. and prefect of studies, Fordham Coll.; on Aug. 20, 1900, succeeded Rev. T. J. Campbell, S. J., as pres. same. Address: St. John's Coll., Fordham, N. Y.

PETTIT, Henry, retired civ. eng'r and architect; b. Phila., Dec. 23, 1842; s. Robert P., U. S. N., great g.s. Col. Charles P., mem. Continental Congress, also of Chief Justice Thomas McKean, signer Declaration of Independence; ed. Classical Acad. of John M. Faries, and Univ. of Pa. to junior yr. (hon. M. S., Univ. of Pa.); studied civil eng'ring, architecture, music; unmarried. In eng'ring dept. Pa. R. R. Co., bridges and buildings construction dept., 1862-74; sent by U. S. Centennial Comm'n as sp'l agt. to Vienna Exp'n, 1873; eng'r and architect U. S. Centennial Exp'n, Phila., 1873-7, main bldg., machinery hall, etc.; chief of Bureau of Installation, U. S. Centennial Exp'n, 1878; mem. Advisory Art Com. for Pa. at World's Columbian Exp'n, 1893; traveled extensively; has made 2 tours round the world, both eastward and westward; Republican; Presby'n. Mem. Am. Philos. Soc. (curator, 1897-1900); mem. Legion of Honor of France; Order of St. Olaf, Norway; Isabella of Spain; Iftakar of Tunis; Loyal Legion, U. S.; as amateur has compiled 40 vols. of notes of travel—specialties, music and photography. Residence: "The Beeches," Overbrook, Pa.

PETTUS, Edmund Winston, U. S. senator from Ala., 1897-1903; b. Limestone Co., Ala., July 6, 1821; ed. common schools, Ala., and Clinton Coll., Tenn.; admitted to bar, 1842; beginning practice at Gainesville, Ala.; m. June 27, 1844, Mary S. Chapman. Elected, 1844, solicitor for 7th eircuit; served as It. In Mexican war. Went on horseback, with party of neighbors, to Calif., 1849; returned, 1851; judgo 7th circuit, 1855-8; resigned and removed to Selma, practicing law there; in C. S. A., maj. to brig.-gen., 1861-5; Democrat. Residence: Selma, Ala.

- PFEIFFER, Oscar Joseph, physician; b. Portsmouth, N. H., April 8, 1858; grad. Dartmouth, 1877 (A. M., 1897); M. D., Harvard, 1884; m. 1884, Annie Haie Folsom, New York. Chief surgeon Union Paeific Ry. system, 1884-91; regent State Univ. of Colo. since 1890; visiting surgeon St. Luke's Hosp., Denver, since 1891. Address: 521 E. Colfax Av., Denver, Colo.
- PFEIL, Stephen, lawyer, editor; b. New York, Dee. 25, 1854; grad. Univ. City of New York law dept., 1872; admitted to bar, N. Y., 1875; since 1883 writer on politicolegal subjects and contributor to various legal newspapers and legal and economic publications; literary editor 1893, and since 1896 editorial writer Phila. Record. Author: (with William M. Walsh) A Handy Book of Literary Curiosities. Wrote: The Status of Porto Rieans in Our Polity, Forum, Feb., 1901. Address: 431 Linden Terrace, Camden, N. J.
- PHELAN, James Duval, mayor of San Francisco; b. San Francisco, April, 1861; s. James Phelan, meht., from whom he inherited a large fortune; grad. St. Ignatius Coll.; has served as lt.-eol. Calif. Nat. Guard; comm'r and v.-p. World's Columbian Comm'n; prominent in organization and management Midwinter Fair, San Francisco, 1893+; ex-pres. Bohemian Club; elected mayor San Francisco, 1896, 1898 and 1900; third term expires Jan. 1, 1902. Office: City Hall, San Francisco
- PHELAN, Richard, R. C. bishop; b. nr. Ballyraggatt, County Kilkenny, Ireland, Jan. 1, 1825; s. Michael and Mary (Keoghan) P.; ed. private tutors and Coll. of St. Kyran, Kilkenny; eame to U. S., 1850; studied St. Mary's Theol. Sem., Baltimore; ordained priest, May 4, 1854; stationed in Indiana Co., Pa., short time; 3 yrs. asst. Cathedral, Pittsburg; pastor Freeport, Pa., 10 yrs.; St. Peter's Ch., Allegheny, Pa., 1868; was administrator and later viear-gen, and consecrated coadjutor bishop of Pittsburg, Aug. 2, 1885, succeeding to vacant see on death of Bishop Tuigg, Dec. 7, 1889. Address: Pittsburg, Pa.
- PHELPS, Charles E., jurist; b. Vt., May 1, 1833; s. John and Almira Hart (Lineoln) P.; has lived in Md. since 1841; grad. Princeton, 1852 (A. M., 1855); Harvard Law School, 1853; m., 1868, Martha Woodward, Baltimore. Mem. city eouncil, Baltimore, on Reform tieket, 1860; eapt. and maj. Md. Guard, 1859-61; in Union army as lt.-eol. and col. 7th Md. vol. inf., 1862-4; horse killed at Wilderness, May 5, 1864; had horse killed and was wounded and taken prisoner May 8, 1864, while leading charge (2d div., 5th corps) on works at Spottsylvania; recaptured by Sheridan's cav.; promoted byt.

brig.-gen, U. S. vols. and awarded Congressional medal of honor for gallantry. Elected to Congress on Union ticket, 1864; recelected on Conservative ticket, 1866. Pres. Baltimoro school bd., 1876; served during strike riots, 1877, as eol. 8th Md. regt. Elected judge, supreme bench, Baltimore, 1882 (Independent ticket), for 15-year term; re-elected for like term, 1897, on Republican, Democratic, and Prohibition tickets. Law prof. in Univ. of Md. Author: Juridical Equity, 1894; Falstaff and Equity, 1901 H5. Address: Walbrook Av., cor. 13th St., Baltimore.

PHELPS, Elizabeth Stuart; see Ward, Elizabeth Stuart Phelps.

PHELPS, William Lyon, asst, prof. English literature, Yale; b. New Haven, Conn., Jan. 2, 1865; s. Rev. S. Dryden P. (D. D.) and Sophia Ermilia (Linsley) P.; grad. Yale, 1887 (Ph. D., 1891; Harvard, A. M., 1891); m. Huron City, Mich., Dec. 21, 1892, Annabel Hubbard. University extension lecturer. Editor: Selections from the Poetry and Prose of Thomas Gray, 1894 G1; Irving's Tales of a Traveler, 1894 P2; Irving's Sketch Book, 1895 P2; The Best Plays of Chapman, 1895 F5; Shakespeare's As You Like It, 1896 L4; Thackeray's English Humorists, 1900 H4; etc. Author: The Beginnings of the English Romantie Movement, 1893 G1; also many contributions to periodicals on literary topics. Address: 44 High St., New Haven.

PHILIP'S, George Morris, prin, of Pa. State Normal School, West Chester, since 1881; b. Atglen, Pa., Oct. 28, 1851; s. John Morris and Sarah (Jones) P.; grad. Bucknell Univ., 1871 (A. M., Ph. D.); m. Dec. 27, 1877, Elizabeth M. Pyle. Prof. mathematics, Monongahela Coll.; prof. higher mathematics, state Normal School; prof. mathematics and astronomy, Bucknell Univ.; pres. Chester Co. Hist. Soc.; mem. Sons of Revolution; pres. Pa. State Teachers' Assn., 1891; v.-p. Nat. Edn'l Assn., 1894; dir. Nat. Bank of Chester Co., Dime Savings Bank, West Chester; trustee Bucknell Univ., Chester Co. Hosp.; mem. Coll. and Univ. Council of Pa. Frequent lecturer and instr. at teachers' institutes. Contributor to edn'l publications. Author: (with Pres. Isaac Sharpless, of Haverford Coli.) Astronomy, 1882 L5; Natural Philosophy, 1883 L5; Key to Philosophy (with C. C. Balderston), 1884 L5; Civil Government of Pennsylvania, 1893 Sc; Geography of Pennsylvania, 1895 R1. Residence: 700 S. High St., West Chester, Pa.

PHILIPS, John F., U. S. dist. judge Western dist. Mo. since June 25, 1888; b. Thrall's Prairie, Boone Co., Mo., Dec. 31, 1834; s. John G. P.; ed. select schools and Univ. of Mo. (1851-3); grad. Center Coll., Ky., 1855 (LL. D., Center Coll., Ky., Univ. of Mo. and Central Coll., Mo.); studied law; admitted to bar, 1857; practiced at Georgetown, Mo.; asst. Presidential elector, Bell and Everett tleket, 1860; delegate to State conv. to consider relations of States to Union; pronounced Union man; col. 7th Mo. cav. in Union army, 1861-5; practiced law, Sedalia,

Mo., 1865-82; delegate to Nat. Dem. Conv., 1868; mem. Congress, 1877-81; removed to Kansas City, 1882; supreme court comm'r, March, 1883, to Jan., 1885; judge Kansas City Court of Appeals until 1888; delegate to Pan-Presby'n Conv., Edinburgh, Scotland, 1877. Address: 1310 Linwood Av., Kansas City, Mo.

PHILIPSON, David, rabbi Congregation B'nai Israel, Cincinnati; b. Wabash, Ind., Aug. 9, 1862; s. Joseph and Louisa (Freudenthal) P.; grad. Univ. of Cincinnati, 1883; grad. Hebrew Union Coll., Cincinnati, as rabbi, 1883 (D. D., 1886); m. Sept. 9, 1886, Ella Hollander, Baltimore. Prof. homiletics, Hebrew Union Coll.; pres. Hebrew Sabbath School Union of America. Author: The Jew in English Fiction, 1889 C3; Old European Jewries, 1894; The Oldest Jewish Congregation in the West, 1894 X1; A Holiday Sheaf (sermons), 1898. Editor: The Selected Writings of Isaac M. Wise, 1900 C3. Residence: 852 Lincoln Av., Cincinnati.

PHILLIPS, Andrew Wheeler, prof. of mathematics and dean of graduate school, Yale; b. Griswold, Conn., March 14, 1844; s. Denison and Wealthy (Browning) P.; grad. Yale, Ph. B., 1873, Ph. D., 1877 (A. M., Trinity Coll., Hartford, 1875); instr. and prof. since 1877 at Yale; dean of graduate school, 1895. Joint Author: Transcendental Curves (Newton & Phillips), 1875; Graphic Algebra (Phillips & Burke), 1882 H4; The Elements of Geometry (Phillips & Fisher), 1896 H1; Trigometry and Tables (Phillips & Strong), 1898 H1; The Orbit of Swift's Comet, 1880V (Beebe & Phillips), 1891. Editor: The Connecticut Almanac, 12 numbers, 1882-93. Address: 209 York St., New Haven, Conn.

PHILLIPS, Barnet, journalist; b. Phila., Nov. 9, 1828; grad. Univ. of Pa., 1847; studied in Europe and engaged in journalism; since 1872 on staff of New York Times. Author: The Struggle, A2; Burning Their Ships, H1. Address: 41 Park Row, New York.

PHILLIPS, Chauncey Hatch, banker; b. Wadsworth, O., July 5, 1837; ed. common schools and acads. of Ohio and Wis.; m. Fond du Lac, Wis., Jan. 18, 1862, Jane Woods. Went to Napa, Calif., 1864; employed in banking house 5 yrs.; also deputy collector internal revenue for the dist.; later apptd. chief deputy at San Francisco; resigned, 1871, removed to San Luis Obispo and engaged in private banking until 1873. Carganized bank of San Luis Obispo, 1873; cashier 4 yrs., pres. 1 yr. Interested in disintegrating the great holdings permitted by Mexican gov't, and inducing settlement and agr'l operations. Address: Berkeley, Calif.

PHILLIPS, John Herbert, supt. public schools, Birmingham, Ala., since 1883; b. Covington, Ky., Dec. 12, 1853; s. Evan and Elizabeth (Herbert) P.; grad. Marietta Coll., 1880; post-graduate course, Univ. of Edinburgh and Univ. Chicago; m., 1st, Dec. 27, 1886, Nellie T. Cobbs; 2d, Aug. 17, 1898, Minnie Holman. Pres. Southern Edn'l Assn., 1895; sec. council ed'n, Nat. Edn'l

Assn., 1900. Contributor to numerous mags. Author: History and Literature in Grammar Schools, 1892 H2; The Negro and Education, 1894 H2. Residence: 2231 7th Av., Birmingham, Ala.

PHILLIPS, Maude Gillette, author; b. Springfield, Mass., Aug. 9, 1860; d. George N. P.; grad. Wellesley, 1881. Has written much for mags., in fiction and criticism, under pen-names. Author: Popular Manual of English Literature, H1. Address: Round Hill, Springfield, Mass.

PHILLIPS, Morris, editor Home Journal since Sept., 1854; b. London, England, May 9, 1834; s. Philip Phillips; elementary ed'n in Cleveland, O., and New York; m. New York, July 5, 1865, Elizabeth Rode (died, 1877). Was associated with the poet, N. P. Willis, as asso. editor New York Home Journal for 13 yrs., until he died; studied law in Buffalo and New York city; came East in 1853, when 19 yrs. old. Has corresponded with and written for many publications; has traveled widely in this hemisphere and visited Europe many times. Author: Abroad and at Home, 1893 B27. Residence: 225 W. 70th St. Office: 289 4th Av., New York.

PHILLIPS, Thomas W., petroleum producer and banker; b. Mt. Jackson, Lawrence Co., Pa., Feb. 23, 1835; s. Ephriam and Ann P.; engaged in production of petroleum since 1861; now one of largest individual producers in U. S.; in banking since 1892; now pres. Citizens' Nat. Bank, New Castle, Pa.; mem. Congress, 1893-7; introduced bill creating the Industrial Comm'n, which afterward became law. Now 1st v.-p. and mem. Industrial Comm'n; Republican. Address: New Castle, Pa.

PHILLIPS, William Fowke Ravenel. med. climatologist U. S. Weather Bureau since 1895, also in charge library same since 1898; b. in Bedford Co., Va., July 13, 1863; s. Dinwiddie B. and Nannie F. (Walden) P.; ed. Chatham, Va., 1875-8; grad, med. dept. Columbian Univ.; prof. hygiene, same, 1891-2, and since 1895; unmarried. Mem. Philos. Soc., Washington; Nat. Geog. Soc., Am. Climatol. Assn. Editor: Climate and Health, 1896-7, and author of numerous articles on med. climatology since 1895. Address: 1418 L St., N. W., Washington.

PHISTER, Montgomery, dramatic critic Cincinnati Commercial Tribune; b. Maysville, Ky., Jan. 16, 1852; ed. Yale; left at end of sophomore year to accept apptmt. as comm'r to Vienna Exp'n from Pres. Grant; m. 1873, Elizabeth J. Armel, Cincinnati. Actively connected with journalism for many yrs.; corr. for Commercial Tribune and other papers during SpanishAm. war. Author of several plays and numerous serial and mag. articles, mostly upon the drama. Address: 1323 Lincoln Av., Cincinnati.

PHLEGAR, Archer A., lawyer; b. Christiansburg, Pa., Feb. 22, 1846; s. Eli and Ann C. (Trigg) P.; ed. Montgomery Male Acad., Christiansburg, Va.; m. Salem, Va., June 5, 1872, Sue S. Shanks. Began prac-

tieing law April 1, 1867; commonwealth's att'y, Montgomery Co., Va., Jan., 1870, to Sept., 1877; mem. Va. senate, 1877-9; apptd. justlee Supreme Court of Appeals of Va., Oct. 8, 1900, to Feb. 22, 1901, to fill a vacaney; Demoerat. Address: Christiansburg, Va.

PHYFE, William Henry Plukney, author; b. New York, June 13, 1855; ed. by private tutors and Columbia Coll.; did not graduate because of weak eyes. Author: How Should 1 Pronounce?; The School Pronouncer; Seven Thousand Words Often Mispronounced; The Test Pronouncer; Five Thousand Words Often Mispelled (all P2). Now at work on Five Thousand Facts and Fancies, a small encyclopædia. Address: 12 E. 43d St., New York.

PHYTHIAN, Robert Lees, commodore U. S. N., retired 1897; b. Johnstown, Pa., July 21, 1835; grad. U. S. Naval Acad., 1856; served in navy during Civil war, 1861-5, as exec. officer of large ships, and in command of a small vessel; has been supt. N. Y. Nautical School; 3 times supt. U. S. Naval Observatory; served in U. S. Naval Acad. 5 yrs. as head Dept of Navigation, and 4 yrs. supt. Residence: Annapolis, Md.

PIATT, John James, author; b. James' Mills, Dearborn Co., Ind., March 1, 1835; s. John Bear and Emily (Scott) P.; ed. Capitol Univ., Columbus, O., Kenyon Coll., O.; m. June 18, 1861, Sarah Morgan Bryan. Clerk U. S. Treasury Dept., 1861-7; librarian U. S. Ho. Reps., 1871-5; U. S. consul at Cork, Ireland, 1882-93, at Dublin, April-Sept., 1893. Contributed verse and prose (editorial) to Louisville Journal, 1857-60; editorially connected with Cincinnati Chronicle, 1868-9; with Cincinnati Chronicle, 1868-9; with Cincinnati Commercial as literary editor and corr., 1869-78. Author: (poems) Poems of Two Friends (with W. D. Howells), 1860; The Nests at Washington and Other Poems (with his wife), 1864; Poems in Sunshine and Firelight, 1866; Western Windows, 1869; Landmarks, 1871; Poems of House and Home, 1879 H5; Idyls and Lyries of the Ohio Valley, 1884 L4; The Children Out of Doors (with his wife), 1885 C3; At the Holy Well, 1887 C3; A Book of Gold, 1889 C3; Little New-World Idyls, 1893 L4; The Ghost's Entry and Other Poems, 1895 F5; etc. Also, in prose: Pencilled Fly-Leaves, 1880 C3; A Return to Paradise; etc. Editor: The Union of American Poetry and Art, 1880; The Hesperian Tree, 1900. Address: North Bend, Hamilton Co., O.

PIATT, Sarah Morgan Bryan, author; b. Lexington, Ky., Aug. 11, 1836; d. Talbot N. and Mary (Spiers) Bryan; grad. Henry Female Coll., New Castle, Ky.; m. June 18, 1861, John James Piatt. Well-known as poet in mags. and newspapers. Author: The Nests at Washington and Other poems (with husband), 1864; A Woman's Poems, 1871; A Voyage to the Fortunate Isles and Other Poems, 1874; That New World and Other Poems, 1876; Poems in Company with Children, 1877 D9; Dramatic Persons and Moods, 1880 H5; The Children Out of Doors (with husband), 1885 C3; An Irish Garland, 1885 H5; Selected Poems, 1885 H5;

In Primrose Time, 1886 H5; Child's World Ballads, 1887 C3, 2d series, 1895 F5; The Witch in the Glass, 1889 H5; An Irish Wild Flower, 1891 S8; An Enchanted Castle, 1893 L4; Complete Poems, 2 vols., 1894 L4. Address: North Bend, Hamilton Co., O.

PICARD, George Henry, author, journalist; b. Berea, O., Aug. 3, 1850; s. Jonathan Newman and Mary (Fairchild) P.; grad. Baldwin Univ., 1869 (M. D., Cinelnati Med. Coll., 1877); m. Mary S. Kellogg. Author: A Matter of Taste, 1887 S8; A Mission Flower, 1887 S8; Old Boniface, 1888 S8; Madame Noël, 1900 L5. Residence: Nyaekon-Hudson, N. Y. Office: 45 Park Pl., New York.

Pick, Bernhard, Lutheran elergyman; b. Kempen, Prussia, Dec. 19, 1842; ed. Breslau and Berlin; grad. Union Theol. Sem., New York, 1868 (Ph. D., N. Y. Univ.; D. D., Pa. Coll., Gettysburg, Pa.); has filled several pastorates; now pastor German Luth. Ch., Albany, N. Y. Mem. German Oriental Soc., Leipzig; Soc. of Biblical Literature, U. S. Author: Luther as a Hymnist, 1875 L13; Jewish Life in the Time of Jesus (in German), 1880 A7; Index to Lange's Commentary on the Old Testament, 1882 S3; Life of Jesus According to Extra-Canonical Sources, 1887 A16; The Jews Since the Destruction of Jerusalem, 1887 A16; The Talmud: What It Is and What It Knows About Jesus and His Followers, 1890 A16; General Index to the Ante-Nicene Fathers, 1887 S3; Historical Sketch of the Jews Since Their Return from Babylon, 1892 O3; Vade Mecum Homileticum, vol. 1,—The Old Testament, 1899. Editor: Luther's Eine Feste Burg in 21 languages, 1883; Luther's Hymn of the Reformation, in English, 1892. Contributor to encyclopædias, reviews, etc. Address: 166 Central Av., Albany, N. Y.

PICKARD, Josiah Little, educator; b. Rowley, Mass., March 17, 1824; ed. Bowdoin Coll., LL. D., 1894. Prin. of acad. at Platteville, Wis., 12 yrs.; supt. public instruction, Wis., 6 yrs.; supt. public schools, Chicago, 1864-77; pres. Univ. of Iowa, 1878-87; pres. Iowa Hist. Soc. Author of several edn'l works. Address: Portland, Me.

PICKARD, Samuel Thomas, author, journalist; b. Rowley, Mass., March 1, 1828; s. Samuel and Sarah (Coffin) P.; ed. Lewiston Falls Acad., Me. (A. M., Bowdoin, 1894); m. April 19, 1876, Elizabeth H. Whittier, Amesbury, Mass. Editor and prop'r Portland, Me., Transcript over 40 yrs. Literary executor of John Greenleaf Whittier. Editor: Whittier's Life and Letters (2 vols.), 1894 H5. Author: Hawthorne's First Diary; With an Account of Its Discovery and Loss, 1897 H5; Whittier as a Politician, 1901. Wrote: Portland (in Historic Towns of New England), 1898 P2. 'Also many monographs, literary articles and reviews. Address: 401 Newbury St., Boston.

PICKERING, Edward Charles, prof. of astronomy and dir. Harvard Coll. Observatory since 1877; b. Boston, July 19, 1846; s. Edward and Charlotte (Hammond) P.; ed. Boston Latin School; grad. Lawrence Scientific School, Harvard, 1865 (A. M., Harvard, 1880; LL. D., Univ. of Calif., 1886; Univ. of Mich., 1887; D. Sc., Victoria Univ., Eng., 1900); m. March 9, 1874, Lizzie Wadsworth, d. Jared Sparks. Instr. mathematics, Lawrence Scientific School, 1865-7; Thayer prof. physics, Mass. Inst. of Technology, 1867-77. Established 1st physical laboratory in U. S. Under his direction invested capital and income of the observatory has increased fourfold. Study of light and spectra of the stars have been sp'l features of his work. By establishing an auxiliary sta. in Arequipa, Peru, southern stars are also observed, extending the work from pole to pole. Author: Elements of Physical Manipulation, and various volumes of annals and other publications of Harvard Coll. Observatory. Address: Harvard Observatory, Cambridge, Mass.

PICKERING, William Henry, astronomer; b. Boston, Feb. 15, 1858; s. Edward and Charlotte (Hammond) P.; grad. Mass. Inst. of Technology, 1879; instr. there, and asst. prof. Harvard Observatory; m. Anne Atwood, d. Isaac Butts, Boston. Led expd'n to observe total solar eclipses in Colo., 1878; Grenada, W. Indies, 1886; Calif., 1889; Chile, 1893. Established temporary observatory in southern Calif., 1889, and Arequipa Sta. of Harvard Observatory, 1891. Also erected observatory and telescope for Mr. Lowell at Flagstaff, Ariz., 1894. Led expd'n to observe total solar eclipse in Ga., 1900; established an astron, sta. for Harvard Observatory in Mandeville, Jamaica, W. I., 1900. Is interested in mountain climbing. Ascended Half Dome in Yosemite Valley, and El Misti in Peru (altitude, 19,400 feet), besides over 100 other peaks. Author: Walking Guide to Mt. Washington Range, 1882; Vol. XXXII of Annals of Harvard Observatory, 1895 P1; Visual Observation of the Moon and Planets, Harvard Coll. Annals, 1900; etc. Contributor to astron. journals. Residence: 8 Highland St. Office: Harvard Observatory, Cambridge, Mass.

PICOT, Louis Julien, physician; b. Murfreesboro, N. C., Jan, 9, 1853; s. Julien Henri P.; ed. Buckhorn Acad., N. C.; grad. Jefferson Med. Coll., Phila., 1873; following with a post-graduate course there; m. Oct. 25, 1876, Nellie Green. Sec., 1877-85, orator, 1886, and pres., 1898, N. C. State Med. Soc.; sec. and mem. State Bd. Med. Examiners, 1891-6; surgeon Seaboard Air Line R. R. Co. Address: Littleton, N. C.

PIDDOCK, Charles Albert, clergyman, publisher; b. Lorraine, N. Y., July 25, 1849; left public schools at 15 to enlist in 186th N. Y. vols., but was not sent to front because of his youth. Studied at Hamilton Coll. 1 yr.; grad. Colgate Univ., 1872; studied 2 yrs. at Hamilton Theol. Sem.; m. Gertrude P. Farnsworth, Saxton's River, Vt. Pastor Baptist Ch., Claremont, N. H., 1874-8; 1st Baptist Ch., W. Springfield, Mass., 1878-81; Middleton, Conn., 1881-7; supt. Missions of Conn. since 1887; editor Christian Secretary, 1888-96; with Dr. Willam R. Harper, partner in Student Publishins. Co. Address; Hartford, Conn.

PIDGE, John Bartholomew Gough, Bapt. clergyman; b. Providence, R. I., Feb. 4, 1844; ed. public and private schools; clerked in clothing store; grad. Brown, 1866; Newton Theol. Inst'n, 1889 (D. D., Bucknell Univ., 1890); pastor 1st Bapt. Ch., Lawrence, Mass., 1869-79; since then pastor 4th Bapt. Ch., Phila.; has declined 2 theol. chairs; theol. writer. Residence: 2027 Wallace St., Philadelphia.

PIDGIN, Charles Felton, author, libret-tist, statistician; b. Roxbury, Mass., Nov. 1, 1844; s. Benjamin Gorham and Mary Elizabeth P.; grad. Quincy Grammar School, 1860, and English High School, 1863, Boston; m. 1st, July, 1867, Lizzie Abbot Dane (died, June, 1868); 2d, Lucy Sturtevant Gardner, M. D., of Cambridge Mass. (died, June, 1896); 3d, Frances Fern, d. Edward Foster and Serethe Rhyno Douglas, of Caledonia, N. S. In mercantile business, 1863-73; chief clerk (statistician) Mass. Bureau of Statistics of Labor since June 12, 1873. Invented numerous devices and machines for mech. tabulation of statistics, including the selfcounting tally sheet; elec. adding and multiplying machine; automatic multiple counting or tabulating machine; addition register; schedule holder; pin board elec. tabulating system; elec. typewriter tabulator; multiple adding or chip system; machine desks adapted and arranged for these devices, and other inventions. Has written poems and stories for newspapers, words for songs, librettoes of cantatas, operas and musical comedies. Musical works include: Mercedes, grand opera; Cambyses, or The Pearl of Persia, cantata; The Adventure Club and Sunflowers and Lilies, quartet operas for male voices; Sancho Pedro, burlesque extravaganza; The Electrical Doll, The Electric Spark, and The Courtin', comic operas; Sparks, Lucifer Matches, Tactics, Wanted—A Partner, and Peck's Bad Boy, musical comedies—all of which have been produced; also the words for more than 60 sheet music vocal compositions. Author: Practical Statistics: or, The Statistician at Work, 1888 (revised edit. preparing); Quincy Adams Sawyer and Mason's Corner Folks (novel), 1900; Blennerhasset: or, The Decrees of Fate, 1901. Contributor to statistical periodicals; also poems, stories, etc., to mags.; was editorial writer, for short time, Boston Daily Times, and Boston Daily News. Residence: 20 Mt. Vernon St. Office: 256 State House, Boston.

PIEPER, Franz August Otto, pres. Concordia Luth. Theol. Sem. since 1887; b. Carwitz, Pomerania, Germany, June 27, 1852; ed. at Dom-Gymnasium, Colberg, Pomerania; came to U. S.; grad. Northwestern Univ., Watertown, Wis., 1872; Concordia Sem., 1875; Luth. minister Manitowoc, Wis., 1875-8; prof. theology, 1878-87, Concordia Sem.; since 1899 pres.-gen. Luth. Synod of Mo., Ohio and other States. Author: Grundbekenntniss der Luth. Kirche, 1880; Lehre von der Rechtfertigung, 1889; Die Ev. Luth. Kirche die Wahre Sichtbare K. auf Erden, 1890; Die Luth. Lehre von d. Rechtfertigung, 1891; Gooetz und Evangelium, 1892; Disten-

sive Doctrines of the Lutheran Church, 1892 L13; Das Geistliche Leben d. Christen, 1893; Unscre Stellung in Lehre und Praxis, 1896; Lehrstellung d. Missouri-Synode, 1897; Christ's Work, 1898; Wie Studiert Man Theologie? 1898; Sola Fide, 1900; Lage der Kirche am Anfang des 20 Jahrhunderts, 1901. Editor: Lehre und Wehre. Address: 2627 Winnebago St., St. Louis.

PIER, Arthur Stanwood, asst. editor of Youth's Companion since 1896; b. Pittsburg, Pa., April 21, 1874; s. William S. and Alice M. P.; ed. St. Paul's School, Concord, N. H., 1887-91; grad. Harvard Coll., 1895; unnarried. Author: The Pedagogues, 1899 S9; The Sentimentalists, 1901 H1. Residence: 69 Brattle St., Cambridge, Mass. Office: 201

Columbus Av., Boston.

PIERCE; see also Peirce; also Pearce.

PIERCE, Byron Root, veteran soldier; b. E. Bloomfield, Ontario Co., N. Y., Sept. 20, 1829; s. Silas and Mary (Root) P.; ed. in academy Rochester, N. Y.; began business life in his father's woolen factory; later became dentist, removed to Grand Rapids, Mich., 1856; also had branch office at Jollet, Ill. Entered Union army as capt. Co. K, 3d Mich. 161, Oct. 21, 1861; trapidly promoted for bravery and meritorious conduct; maj. 3d. Mich. 161, Oct. 21, 1861; tr. col. same, July 25, 1862; col. same, Jan. 1, 1863; brig.-gen. U. S. V., June 7, 1864; bvtd. maj.-gen. April 5, 1865, for gallant services at battle of Sailor's Creek; m. Oct. 12, 1881, Abbie L. Evans, of R. I. Commandant Mich. Soldiers' Home from its opening, 1887, until 1891. Mem. Soc. Army of the Potomac, Loyal-Legion; 2 yrs. dept. comdr. G. A. R. of Mich.; also senior vice-comdr. "Loyal Legion; now in P. O. dept. Address: Grand Rapids, Mich.

PIERCE, Daniel Thompson, editor Public Opinion since 1895; b. Washington, March 22, 1874; s. Daniel Thompson P.; ed. public schools and Columbian Univ.; m. 1897, Hadassah Hellen. Regular contributor of articles on political subjects to newspapers and mags. Residence: 22 Morningside Av. Office: 13 Astor Pl., New York.

PIERCE, Frederick Clifton, genealogist; b. Worcester Co., Mass., July 30, 1858; s. Silas Austin and Maria N. (Smith) P.; ed. Groton Acad.; took up newspaper work, Worcester, Mass., 1879; removed to Ill., 1880; served on newspaper as city editor 10 yrs.; 10 yrs. business mgr. Chicago Journal; advertising mgr. Chicago Inter Ocean since 1900. Organized City Grays (co. of 3d regt., Ill. Nat. Guard); comd. it until promoted to staff Gov. Joseph W. Fifer and Gov. John P. Altgeld; 6 yrs. sec. Ill. Nat. Guard Assn. Mem. Am. Hist. Soc., Soc. of Am. Authors, and many hist. socs.; has compiled and published more genealogies than any other person. Author: History of Grafton, Mass., 1879; Life and Services of Congressman R. M. A. Hawk, of tho Sixth Illinois District; History of Rockford, Ill.; History of Barre, Mass. Also genealogies of the Field, Foster, Pierce,

Pearce, Forbes, Forbush, Glbson, Batcheller, Batchelder and Sherman families. 4d-dress: The later Ocean, Chicago.

PIERCE, Josinh, Jr., eng'r, maj. and eng'r officer, U. S. V.; b. Aiexandrofsky, Russia, Jan. 30, 1861; ed. in Russia, England and U. S.; asso. King's Coil, London, 1879; grad. Emmanuel Coll., Cambridge, Eng., B. A., 1882 (M. A., 1886); student Mass. Inst. Technology, 1883; later at Johns Hopkins, Baltimoro. Lecturer and prof. Columbian Univ.; instr. and asst. prof. Catholic Univ.; washington; asso. mem. (Telford medal and prenium) Instn. Civil Eng'rs, London; topographer and eng'r, Northern Transcontinental Survey, 1883; U. S. Coast and Geodetic Survey, 1885; U. S. Geol. Survey, 1886; Ordnance Survey of Great Britain, 1888; U. S. Irrigation Surveys, 1888-91; Sinipuxent Beach Co., 1893; C., B. & Q. R. R. and B. & O. R. R. Prin. asst. eng'r, topog. survey, city of Baltimore, 1893; chief eng'r, Va. Electric Co., 1897; chief eng'r, 1st div., 2d army corps, Camp Alger, 1898; chief eng'r, San Juan dist., Porto Rico, 1898-9. Consulting eng'r Great Falls Power Co., Washington, D. C. Residence: Boonsboro, Washington.

PHERCE. Ray Vaughn, physician; b. Stark, Herkimer Co., N. Y., Aug. 6, 1840; ed. public and private schools; grad., M. D., 1862; practiced 4 yrs. at Titusville, Pa.; moved to Buffalo, 1867; embarked in manufacture and sale of proprietary medicines, of which he made a great success; later established the Invalid's Hotel and Surg. Inst.; State senator, 1877-9; congressman, 1879-81; Republican. Has written and published several household med. works. Address: 663 Main St., Buffalo, N. Y.

PIERCE, Rice A., congressman, lawyer: b. on farm, Weakley Co., Tenn., July 3, 1849; s. Thomas M. P.; was 2 yrs. in 8th Tenn. cav., C. S. A.; wounded and captured in cav. fight nr. Jackson, Tenn., while serving with Gen. Forrest, and kept close prisoner to close of war. Attended common schools in Tenn. and London High School, London, Ont.; read law in Halifax, N. C.; admitted to bar, N. C., July, 1868; m. Hamburg, Mo., April, 1873, Mary Hunter. Dist. att'y-gen. 12th jud. circuit, Tenn., 1874-83; mem. Congress, 1883-5 and 1889-33, and 1897-1903; Democrat. Address: Union City, Tenn.

PIERSEL, Alba C., acting pres. Iowa Wesleyan Univ.; b. in Ky., 1867; s. Rev. L. B. Piersel; ed. Vanceburg, Ky., Sem., Augusta. Ky., Inst.; grad. Ohio Wesleyan Univ., 1890; ordained to M. E. ministry; cngaged in teaching since 1890; m. Bloomington, Ill., Jan. 1, 1896, Blanche Smith. Address: Mt. Pleasant, Ia.

PIERSON; see also Pearson.

PIERSON, Arthur Tappau, editor Missionary Review of the World; b. New York, March 6, 1837; grad. Hamilton Coll., 1857 (A. M., 1860; D. D., Knox Coll.); m. July 12, 1860, Sarah Frances Benedict. Pastorates: West Winsted, Conn.; Binghamton, N. Y.; Waterford, N. Y.; Detroit, Mich.:

Indianapolis, Ind.; Phila., Pa.; Metropolitan Tabernacle, London. Lecturer on missions, Rutgers Coll., 1891; in Scotland, 1892. Author: Crisis of Missions; Divine Enterprise of Missions; Miracles of Missions; New Acts of the Apostles; Many Infallible Proofs; Evangelistic Work; Life Power; Lessons in the School of Prayer; Shall We Continue in Sin?; In Christ Jesus; Catharine of Sienna; George Müller of Bristol; etc. Address: 1127 Dean St., Brooklyn, N. Y.

PIERSON, John Fred, mcht. since 1866; b. New York, Feb. 25, 1839; s. Henry L. and Helen Maria P., seventh in direct descent from Abraham Pierson, 1st pres. of Yale, founder of Brantford, Conn., Newark, N. J., Southampton, L. I., etc.; academic ed'n; m. Providence, R. I., Dec. 16, 1869, S. Augusta Rhodes. Enlisted, 1857, pvt. Co. K, 7th regiment, N. G. N. Y., detached to staff Brig. Gen. William Hall, N. G. N. Y.; capt. Co. H, 1st regt., N. Y. vol. inf., May 27, 1861; promoted to maj. July 29, 1861, to lt.-col., Sept. 10, 1861; to col. Oct. 9, 1862; bvtd. brig.-gen. March 13, 1865, for gallant and meritorious services; was attached to Army of Potomac; fought in most battles of that army; wounded and horse killed at Glendale; shot through chest at Chancellorsville; taken prisoner at Bristol Sta; confined in Libby Prison. Pres. Army and Navy Club, city of New York; Republican. Residence: 20 W. 52d St. Office: 29 Broadway, New York.

way, New York.

PIFFARD, Henry Granger, physician;
b. Piffard, N. Y., Sept. 10, 1842; s. David
and Ann Matilda (Haight) P.; ed. Churchill's Mil. Acad., Sing Sing, N. Y.; grad.
New York Univ., 1862 (A. M., 1865); Coll.
of Phys. & Surg., M. D., 1864; LL. D.,
New York Univ., 1899; m. June 17, 1868,
Helen H. Strong. Prof. N. Y. Univ. since
1875; consulting surgeon City Hosp.; author
of several med. works. Address: 256 W. 57th
St., New York.

PIGOTT, William Trigg, asso. justice Supreme Court, Mont., since Dec., 1897; b. Boonville, Mo., Nov. 3, 1861; s. John T. and Josephine (Trigg) P.; ed. Kemper School, Boonville, Mo.; grad. Mo. State Univ., law dept., 1880; admitted to bar, moved to Virginia City, Mont., city att'y, same, 1880; practiced law at Great Falls 1890-7; apptd. judge, 1897; elected 1898. Address: 812 Madison Av., Helena, Mont.

PIKE, Robert Gordon, asso. justice Supreme Court of N. H. since 1896; b. Rollinsford, N. H., July 28, 1851; s. Amos W. and Elizabeth M. P.; grad. scientific dept., Dartmouth, 1872; read law with Chief Justice Doe, of N. H.; admitted to practice, State courts, 1881; U. S. circuit courts, 1894; city solicitor Dover, N. H., 1887-9; judge of probate Strafford Co., N. H., 1893; Republican. Home: Dover, N. H.

PHLLSBURY, Harry N., chess player; b. Boston, Dec. 5, 1872; s. L. D. P.; early evinced a taste for mathematics; learned chess at 16 and soon developed genius in the game; played Champion Steinitz in Boston, April, 1892, and won 2 games out of 3, with odds of pawn and move in his

favor; defeated all leading Am. experts; won world's championship at Hastings Internat. Chess Congress, Eng., Sept., 1895; 1st Am. champion since Paul Morphy, in 1858; since then has played in leading tournaments in U. S. and Europe; m. Chicago, Feb. 17, 1901, M. E., d. Judge Albert J. Bush. Address: Brooklyn Chess Club, Brooklyn, N. Y.

PHLLSBURY, John Sargent, flour miller, ex-gov.; b. Sutton, N. H., July 29, 1828; followed several pursuits in New England until 1855; established, 1855, at Falls of St. Anthony, a hardware store, which burned, 1857; m. Nov. 3, 1856, Mahala Fisk, Warner, N. H. Later engaged in flour milling, becoming, 1872, partner in Charles A. Pillsbury & Co. Built and presented the Town Hall, 1893, to Sutton, N. H., his native town; built and presented a Girls' Home to the City of Minneapolis, 1901; presented an expensive library bidg. to E. Minneapolis, 1900. Regent Univ. of Minn., 1863; State senator, 1864-76; gov. Minn., 1876-82; prevented repudiation by adjustment of State Railroad bonds. Built Science Hall and presented it to Univ. of Minn., 1889; by legislative act made life regent, Univ. of Minn., 1897. Address: Minneapolis.

PILSBRY, Henry Augustine, zoölogist; b. Iowa City, Ia., Dec. 8, 1862; s. Dexter Robert P.; ed. State Univ. of Iowa; m. 1890, Adeline Bullock Avery. Has made a lifelong study of mollusks; now conservator conchol. sect. and prof. of malacology, Acad. Natural Sciences, Phila. Author: The Manual of Conchology (19 vols.), 1888-1901; Marine Mollusks of Japan, 1895 XI; Guide to the Study of Helices; also about 200 articles on conchology, geology and zoölogy, published in scientific journals and publ. of Am. and foreign learned socs., 1886-1901. Residence: Seventh St., Oak Lane. Address: Academy of Natural Sciences, Philadelphia.

PINCHBACK, Pinckney Benton Stewart, retired lawyer; b. Macon, Ga., May 10, 1837; is of African descent; common school ed'n, Cincinnati, O.; m. 1860, Nina Hethorn, New Orleans. In Union army, 1862-3, as capt. Co. A, 2d La. Native Guards; delegate to Reconstruction Conv., La., 1867; State senate and It-gov., 1871-2; acting gov., 1872. Elected to Congress, Nov., 1872, from La.; 2 legislatures sat in following Jan, and he was named by one for U. S. senator for term beginning March 4, 1873; the seat was contested and decided against him, March 8, 1876; delegate Constitutional Conv. of La., 1879; surveyor of customs, New Orleans, 1882. Then engaged in law practice. Has been a delegate to every Nat. Rep. conv. since 1868. Address: 1422 Bacon St., Washington.

PINCHOT, Gifford, forester U. S. Dept. Agr. since July 1, 1898; b. Simsbury, Conn., Aug. 11, 1865; s. James W. and Mary Jane (Eno) P.; grad. Yale, 1889; studied forestry in France, Germany, Switzerland and Austria. Began 1st systematic forest work in U. S. at Biltmore, N. C., Jan., 1892. Mem. Nat. Forest Comm'n (which drew the boun-

daries of the Cleveland forest preserves); unmarried. Author: The White Plne (with H. S. Graves), 1896 C2; The Adirondack Spruce, 1898; A Pioneer of Forestry, Part I, Bull. 24, Div. of Forestry, 1899 U8. Residence: 1615 Rhode Island Av. Office: Dept. of Agr., Washington.

PINGREE, Sumuel Everett, lawyer; b. Salisbury, N. H., Aug. 2, 1832; grad. Dartnouth Coll., 1857; served pvt. to lt.-col., 3d Vt. vols., during Clvil war. Has medal of Legion of Honor for gallantry at Lee's Mills and has been judge-advocate Medal of Honor Legion. Was State's att'y Windsor Co., Vt.; lt.-gov. Vt., 1882-4; gov. Vt., 1884-6. Delegate-at-large to Chicago Rep. Nat. Conv., 1868; chmin. State Ry. Comm'n, 1886-94; town clerk of Hartford 40 yrs. Address: Hartford, Vt.

PINKERTON, William Allum, prin. of Pinkerton's Nat. Detective Agency; b. Dundee, III., April 7, 1846; s. Allan P. (noted detective) and Joan (Carfrae) P.; ed. public and private schools, Notre Dame Coll.; entered secret service div. U. S. army, 1861; m. Dec. 14, 1866, Margaret S. Ashling, Blissfield, Mlch. (died, April 5, 1895). Served through Civil war, chiefly in Army of Potomac; became clerk in his father's office; later with his brother, chief asst. in the agency, succeeding to the business on death of Allan Pinkerton, July 1, 1884; operations extended to all parts of the world. Residence: 196 Ashland Boul. Office: 201 5th Av., Chicago.

PINNEY, George Miller, Jr., lawyer; b. Windsor, Wis., March 8, 1856; s. George Miller and Harriet M. (Whitney) P.; grad. Harvard, 1878; law dept., 1882; m. June 27, 1887, Olive Frances Child. Supervisor, Richmond Co., N. Y., 1895; dist. att'y, same, 1896-8; sec. and mem. Greater New York Charter Comm'n, 1896-7. Residence: New Brighton, N. Y. Office: 44 Pine St., New York.

PIODA, John Baptist, E. E. & M. P. from Switzerland since 1894; b. Lugano, Tessin, Switzerland, April 24, 1850; s. John Baptist and Agathe (Lozzi) P.; ed. Locarno, Berne and Florence, Italy; grad. at latter, 1870; grad. Univ. of Rome, LL. D., 1880; m. 1888, Maria Federici. Banker, Florence and Rome, 1870-4; began diplomatic career under his father, J. B. Pioda, prominent Swiss statesman, and at end of his career Swiss minister in Italy, 1864-82; sec. legation in Rome, 1876, 1st sec., 1883, counsellor, 1884; delegate from Switzerland to Sanitary Congress, Rome, 1885, and to Postal Union Congress, Washington, 1897; comm'r for Switzerland and pres. of the U. S. and Chilean Claim Comm'n, June, 1900. Address: 2013 Hillyer Pl., Washington.

PIPER, Arthur, warden Racine Coll. since 1889; b. London, England, July 2, 1845; grad. Racine, 1867 (A. M., S. T. D.); Nashotah Theol. Sem., B. D., 1870; deacon, 1870; priest, 1871; rector St. Luke's, Racine, since 1875. Unmarried. Address: Racine, Wis.

PIPER, Edgar Bramwell, editor Seattle Post-Intelligencer since 1897; b. Warsaw, Ind., Feb. 25, 1865; removed to Ore., 1876; hegan work as printer in office of States Rights Democrat, 1878; grad. Willamette Univ., Salem., 1886; employed in various capacities in newspaper offices in Portland, San Francisco and Seattle until 1897. Address: Seattle, Wash.

PIRSON, Louis Valentine, prof. physical geology, Yale; b. New York, Nov. 3, 1860; s. Francis M. and Louise (Butt) P.; grad. Sheffleld Scientific School, Yale, 1882; also studied at Heidelberg and Parls. Connected with U. S. Geol. Survey; specialist in petrography. Author of numerous scientific memoirs and papers on geol. and mineral. subjects. Address; Yale Univ., New Hayen, Conn.

PITCAIRN, Robert, railroad mgr.; b. at Johnstone, nr. Paisley, Scotland, May 6, 1836; s. John and Agnes P.; removed to Pittsburg, 1846. His friend and companion, Andrew Carnegic, when a telegraph messenger boy, secured him a similar position. From that he rose to operator in Pittsburg office Atlantic & Ohio Telegraph Co.; became, 1853, telegraph operator in service of Pa. R. R. Co.; rose step by step, becoming, 1865, supt. Pittsburg div., and in 1875 gen. agt. Pa. R. R. Co. Is also v.-p. Westinghouse Air Brake Co. and has other large interests. Address: Pittsburg, Pa.

PITMAN, Benn, author of phonographic works; b. Trowbridge, Wilts, England, July 24, 1822; s. Samuel and Mariah P.; ed. (afterward asst.) in acad. of his brother, the late Sir Isaac Pitman, original inventor of phonography; promulgated the art in Great Britain, by lectures and teaching, for 10 yrs.; m. 1st, 1849; 2d, 1883. Settled in U. S., 1853; founded Phonographic Inst., Cincinnati (of which he is still pres.). Original inventor of the electro-process of relief engraving, 1856; mil. recorder of State trials during Civil war; lecturer on art and teacher of artistic wood-carving, etc., in Cincinnati Art Acad., 1873-92. Author: The Reporter's Companion, 1854 A7; Manual of Phonography, 1854 A7; Phonographic Teacher, 1857 A7; History of Shorthand, 1858 A7; A Plea for American Decorative Art, 1895 A7; Phonographic Dictionary (with Jerome B. Howard), 1899 A7; etc. Residence: 1852 Columbia Av. Office: Phonographic Inst. Co., Cincinnati.

PITNEY, Mahlon, lawyer; b. Morristown, N. J., Feb. 5, 1858; s. Henry C. P. (vice-chancellor of N. J.) and Sarah Louise P.; grad. Princeton, 1879; admitted to bar, 1882; has practiced law continuously ever since. Mem. Congress, 1895-9; State senator from Morris Co., 1899-1901; pres. of senate, 1901; apptd., Feb. 5, 1901, and confirmed by senate, asso. justice Supreme Court N. J., to take office Nov. 16, 1901; Republican. Address: Morristown, N. J.

PITOU, Augustus, actor, playwright, theatrical mgr.; lst professional appearance in Edwin Booth's Co., Winter Garden Theatre, New York, as priest in Hamlet; became leading man; began as mgr. with The Danisheffs; later leased and managed Grand Opera House, Toronto, Can.; mgr. 5th Av.

Theatre and Booth's Theatre, New York, for John Stetson; mgr. W. J. Scanlan, Robert Mantell, Joseph Murphy, Rose Coghlan, Chauncey Olcott, Kathryn Kidder and others; more recently mgr. Grand Opera House, New York, and various traveling cos.; collaborator on several successful plays, and sole author of others. Residence: 361 W. 20th St. Address: Grand Opera House, New York.

PITTENGER, William, M. E. clergyman, author; b. Jefferson Co., O., Jan. 31, 1840; s. Thomas and Mary (Miles) P.; common school ed'n; courses in Scientific School, Princeton, N. J., and School of Elocution and Oratory, Phila.; m. May, 1864, Winnie C. Osborne, New Brighton, Pa. During Civil war was mem. Andrews Railroad Raid; received medal of honor and wrote a history of the raid. Since 1864 in active pastorate of M. E. Ch.; mem. Pittsburg Conf. 6 yrs; of N. J. Conf., 19 yrs.; since then of Southern Calif. Conf. Author: Daring and Suffering, 1863 O1; Oratory, Sacred and Secular, 1867 O1; Capturing a Locomotive, 1881 L5; The Extempore Speaker, 1886 P5; Interwoven Gospels, 1887 F2; The Great Locomotive Chase, 1889 P5; The Debater's Treasury, 1891 P5; Toasts, 1894 P5; etc. Residence: Fallbrook, San Diego Co., Calif. Office: Banning, Calif.

PITZER, Alexander White, pastor Central Presby'n Ch., Washington, which he organized, May 31, 1868; b. Salem, Roanoke Co., Va., Sept. 14, 1834; s. Bernard and Frances L. (White) P.; studied Va. Collegiate Inst. (now Roanoke Coll.); grad. Hampden-Sidney Coll. (valedictorian), 1854 (D. D., Ark. Coll., 1876); 1 yr. Union Theol. Sem., Va.; 2 yrs. Danville, Ky.; licensed to preach, Sept. 5, 1856; pastor 1st Ch., Leavenworth, Kan., 1858-61; returned to Va.; preached Sparta and Mount Zion, Ga., and Cave Spring and Liberty, Va., until 1867, when he began as evangelist in Washington, D. C. Prof. Biblical theology Howard Univ., D. C., 1876-90; pres. Washington City Bible Soc. since 1873; stated clerk Presbytery of Chesapeake since 1872; pres. Evang. Alliance, Washington, D. C., since 1886; mem. legislative com., Am. Sabbath Union; trustee Hampden-Sidney Coll. since 1865; was mem. Toronto Council of Gen. Presby'n Alliance; mem. permanent comm'n of Western sect. of same, and comon foreign missions and Sabbath schools; comm'r to 6 Gen. Assemblies; introduced resolution Atlanta Assembly, 1882, to establish fraternity with Northern Presby'n Ch.; aided in preparing "declaration of principles," New York Pre-Millennarian Conf., 1878; delegate World's Missionary Conf., London, 1888. Author: Ecce Deus Homo, 1888 L5; Christ, the Teacher of Men, 1877 L5; The New Life, 1878 P6; Confidence in Christ, 1889 P6; Manifold Ministry of the Holy Spirit, 1894 P6; Predestination, 1898 P6. Contributor to reviews. Residence: 517 4th St., N. W., Washington.

PLACE, Ira Adelbert, lawyer; b. New York, May 8, 1854; grad. Cornell, 1881; admitted to bar, 1883; now asst. to gen. counsel N. Y. C. & H. R. R. R. Co.; officer various ry cos.; mem. Bar Assn. of New York; etc.; m. Jan. 10, 1893, Catharine B. Gauntlett. Residence: 268 W. 77th St. Office: Grand Central Station, New York.

PLANCON, Pol, operatic basso; b. Ardennes, France; received musical training under Prof. Sbriglia; début at Lyons as St. Bris in Les Huguenots; then 10 yrs. at Grand Opera, Paris; since then several seasons in London and U. S. in prin. bass rôles of grand opera. Residence: Paris, France.

PLANT, Morton F., head of the "Plant System" of ry. and steamship lines; s. H. B. P. (died, 1890); v.-p. and dir. Abbeville Southern Ry. Co., Ala. Midland Ry. Co., Brunswick & Western R. R. Co., Fla. Southern R. R. Co., Montgomery Belt Line Ry. Co., sanford & St. Petersburg Ry. Co.; v.-p., mgr. and dir. Canada, Atlantie & Plant Steamship Co. (Lt'd); dir. Charleston & Savannah Ry. Co., Green Pond, Waterboro, Branchville Ry. Co., St. John's & Eustis R. R. Co., Savannah, Fla. & Western Ry. Co., Winston & Bone Valley Ry. Co. Residence: 76 E. 56th St. Office: 12 W. 23d St., New York.

PLANTZ, Sanuel, pres. Lawrence Univ.; b. Johnstown, N. Y., June 13, 1859; s. James and Elsie P.; grad. Lawrence Univ., 1880, Boston Univ., S. T. B., 1883 (Ph. D., 1886; D. D., Albion Coll., 1894); studied in Berlin Univ., Germany, 1890-1; m. Sept. 16, 1885, Myra A. Goodwin, Indianapolis. Mem. Victoria Inst., London; Am. Acad. of Social and Political Science; Wis. Acad. of Science. Contributed many articles to periodicals and mags. Residence: Janesville, Wis.

PLATNER, John Winthrop, asst. prof. ecclesiastical history, Harvard, since 1896; b. Lee, Mass., May 15, 1885; s. William and Emily Childs (Ball) P.; grad. Yale, 1885; private tutor, 1885-90; divinity course at Union Theol. Sem., New York, 1890-3; studied at Univ. of Berlin, 1893-5; instr. Union Theol. Sem., New York, 1895-6; Cong'l licentiate; unmarried. Mem. Am. Hist. Assn., Oriental Soc. (History of Religions Sect.); Soc. of Biblical Literature and Exegesis. Address: 14 Avon St., Cambridge, Mass.

PLATNER, Samuel Ball, prof. of Latin Western Reserve Univ.; b. Unionville, Conn., Dec. 4, 1863; grad. Yale, 1883 (Ph. D., 1885); m. June 29, 1892, Lenora Sayre, Utica, N. Y. Instr. Latin and French, 1885-90, asst. prof. Latin, 1890-2, Western Reserve Univ.; pres. Am. Philol. Assn.; sec. mng. comm'n Am. School Classical Studies, Rome. Editor: Greek and Roman Versification (translated from the German of Lucian Müller), 1892 A5; Selected Letters of the Younger Pliny, 1894 S12. Address: Adelbert Coll., Cleveland, O.

PLATT, Charles, pres. Ins. Co. of North America since 1878; b. Phila., Feb. 16, 1829; s. William and Maria T. Platt; grad. Univ. of Pa., 1846; m. Phila., June 5, 1851, Laura Newbold. Pres. Zoöl. Soc. of Phila.; mem. Am. Philos. Soc. and Hist. Soc., Library Co. of Phila.; pres. Nat. Bd. Marine Underwriters; pres. Orthopædic Hosp., Phila. Residence: 237 S. 18th St. Office: 232 Walnut St., Philadelphia.

- PI.ATT, Charles Adams, landscape architect and painter; b. New York, Oct. 1, 1861; s. John II. and Mary (Cheney) P.; studied and grad. in art schools of New York and Paris. Mem. Soc. of Am. Artists; asso. Nat. Acad. of Design. Awarded Webb prize, Soc. of Am. Artists, 1894. Residence: 175 2d Av. Office: 107 E. 27th St., New York.
- PLATT, Harvey P., retired lawyer; b. Schroon Lake, N. Y., Aug. 27, 1827; s. Daniel P.; grad. State Normal School, Albany, N. Y., 1847; m. Toledo, O., Oct. 6, 1859, Mary Oswald. Admitted to bar, Cleveland, O., 1853; elerk of 1st probate court of Cuyahoga Co.; visited S. America, 1855; settled In Toledo, 1859; retired from law practice years ago; promoted 1st bridge (except a ry. bridge) across Maumee river at Toledo; procured establishment, 1869, of present harbor lines on south side of river at Toledo; Nat. Comm'r from Ohio to World's Columbian Exp'n; Democrat. Residence: 318 Chestnut St. Office: Drummond Blk., Toledo, O.
- PLATT, Henry Clay, lawyer; b. New York, Oct. 22, 1840; s. David and Sarah (Gould) P.; grad. Princeton, 1858; studied law; admitted to New York bar, 1862; has since practiced, New York; m. 1864, Jennie Dusenberry, g.d. late Judge Munson, of Conn. Mem. N. Y. State Assembly, 1864-6; asst. U. S. att'y, 1886-94; U. S. att'y, 1894; asst. U. S. att'y since 1895, Southern dist. N. Y. Author; Old Times in Huntington, 1876. Residence: 164 W. 48th St. Office: 50 Post-Office Bldg., New York.
- PLATT, Isaac Hull, physician; b. Brooklyn, May 18, 1853; s. Frederick A. and Augusta (Hull) P.; ed. Polytechnic Inst., Brooklyn; grad. Columbia Law School; L. I. Coll. Hosp.; m. Brooklyn, 1886, Sept. 2, 1886, Emma Haviland. Practiced medicine Lakewood, N. J., 1886-97; since has traveled extensively in Europe, for last 2 yrs. spending most of the time in New York; mem. Am. Climatol. Assn., New York Acad. of Medicine; Soc. of the Cincinnati; Sons of Revolution; Soc. of War of 1812; New York Geneal. and Biog. Soc. Address: Lakewood, N. J., or 'The Players,' 16 Gramerey Park, New York.
- PLATT, Orville Hitchcock, U. S. senator, Conn., 1879-1903; b. Washington, Conn., July 19, 1827; academic ed'n; studied law; admitted to bar, 1849; has since practiced at Meriden. Clerk State senate, Conn., 1857; State senator, 1861-2; mem. Conn. Ho. of Reps., 1864, 1869, serving last yr. as speaker; Republican. Home: Meriden, Conn.
- PLATT, Thomas Collier, U. S. senator: b. Owego, N. Y., July 15, 1833; ed. Owego Acad.; mem. class of 1853, Yale, but compelled to give up course because of ill health (A. M., 1876); m. Helen Bristow (died, Feb. 13, 1901). Entered mercantile life; was pres. Tioga Nat. Bank at its organization; became largely interested in lumbering in Mich.; elerk Tioga Co., 1859-61; mem. Congress, 1873-7; elected U. S. senator, Jan. 18,

1881, and resigned, May 16, same yr., with Roscoe Conkling. See, and dir. U. S. Express Co., 1879, and its pres. since 1880. Pres. bd. of quarantine eomm'rs, N. Y., 1880-8; has been pres. Southern Central R. R. and of Addison & Northern Pa. R. R. K. Has been recognized leader in N. Y. Rep. politics for yrs. Elected, 1896, as U. S. senator for term 1897-1903. Home: Owego, N. Y. Washington Address: The Ariington.

- PI.ATZIEK, M. Wurley, lawyer; b. In N. C., Aug. 27, 1854; grad. Univ. of New York (LL. B., 1876; LL. D., Rutherford Coll., N. C., 1899); mem. Constitutional Conv., New York, 1894. Author: (essays) Trial by Jury; Israel and Islam; American Grit; also others. Residence: 439 5th Av. Office: 320 Broadway, New York.
- PLEHN, Carl Copping, dean Coll. of Commerce, Univ. of Calif., since 1898; b. Providence, R. I., June 20, 1867; s. Julius and Mary (Copping) P.; grad. Brown Univ., 1889; Göttingen, Germany, Ph. D., 1891; m. in Vt., May 16, 1894, Elizabeth, d. of Pres. Brainard, of Middlebury Coll. Prof. Middlebury Coll., 1892-3; asst. prof., 1893-6, asso. prof. since 1896, Univ. of Calif.; supervisor of Census 1st dist. Calif., 1900; ehief statistician of Philippine Islands with the Philippine Comm'n, 1900-1 Republican. Mem. Am. Economic Assn. (mem. of council), Am. Acad. Political and Social Sciences, Am. Statist. Assn. Author: Das Kreditwesen der Staaten und Städte der Nord-Amerikanischen Union in Seiner Historischen Ent-wickelung, Jena, 1891; Introduction to Pub-lie Finance, 1896 M1. Also wrote the Gen-eral Property Tax in California, Studies Am. Econ. Assn., June, 1897; Taxation of Mortgages in California, 1899; Census Enu-meration in Prussla, publ. Am. Statist. Assn., 1891; Labor in California, Yale Rev., Feb., 1896; Classification in Public Finance, Polit. Scientifie Quar., 1897; Finances of the U. S. in Spanish War, Univ. of Calif. Chron-icle, 1898; Report on Statistics of Wealth, Debt and Taxation, in Scope and Method of Federal Census, publ. Am. Econ. Assn., March, 1899. Address: 2308 Waring St., Berkeley, Calif.
- PLIMPTON, George Arthur, mem. of Ginn & Co., publishers; b. Walpole, Mass., July 13, 1855; s. Calvin Gay P.; grad. Phillips Exeter Acad., 1872; Amherst Coll., 1876; studied Harvard Law School, 1877, 1 yr.; m. Holyoke, Mass., Oct. 2, 1892, Frances Taylor Pearsons. Trustee Amherst Coll.; trustee and treas. Barnard Coll.; treas. Acad. of Political Science. Has the largest library of edn'l text books, beginning with the date of printing, in the world; mem. Am. Econ. Soc., A. A. A. S., Modern Language Assn., Acad. Political Science; Republican; Congregationalist. Residence: 41 E. 33d St. Office: 70 5th Av., New York.
- PLUEMER, Adolph, merehant; b. Cassel, Germany, July 9, 1851; ed. at Gymnasium; came to U. S., engaged as mcht.; m. April 19, 1879, Henrietta Fischer, Cincinnati. Alternate Federal Comm'r to World's Columbian Exp'n, 1893; State senator, Ohio, 1896-7; Republican. Life mem. Am. Inst. Mining

Eng'rs; 32d-degree Mason, Knight Templar, Noble of the Mystic Shrine, etc. Now v.-p. Beveridge-Pluemer Co., pig iron. Residence: 346 S. Broad St., Elizabeth, N. J. Office: 10 Wall St., New York.

PLUMB, Charles Sumner, dir. Ind. Agr'l Expt. Sta. since 1891; prof. animal industry and dairying, Purdue Univ.; b. Westfield, Mass., April 21, 1860; s. David Henry and Helen Mar (Wallace) P.; grad. Mass. Agr'l Coll., Amherst (B. Sc.); m. Westfield, Mass., Oct. 14, 1886, Helen P. Gladwin. Asso. editor Rural New Yorker, 1832-4; 1st asst. State Agr'l Expt. Sta., Geneva, N. Y., 1884-7; prof. agr., Univ. of Tenn. and asst. dir. Tenn. Agr'l Expt. Sta., 1887-90; since 1890 connected with Purdue Univ., and Ind. Expt. Sta. Founded, and published and edited until 1891, "Agricultural Science," monthly mag.; pres. Am. Chevlot Sheep Soc.; sec. Ind. Wool Growers' Assn. Author: Biographical Directory of American Agricultural Scientists, 1889 Ar; Indian Corn Culture, 1895 S19. Also many monographs on agr'l topics in mags. and live stock and agr'l periodicals. Residence: Lafayette, Ind.

PLUME, Joseph Williams, financier, soldier; b. Troy, N. Y., Aug. 23, 1839; private school ed'n; engaged in banking business; rose to be cashier and v.-p.; served in Civil war as adjt. 2d N. J.; a. d. c. to Brig.-Gen. French; acting adjt.-gen. 3d brigade, Sumner's Div.; acting adjt.-gen. 3d div. 2d corps; 42 yrs.' continuous service in N. J. Nat. Guard, holding every rank from pvt. to maj.-gen. During Spanish-Am. war was made brig.-gen. of vols. and served with 2d corps under Gen. Graham; mustered out, Sept., 1898. Address: 57 2d Av., Newark, N. J.

PLUMMER, Mary Wright, librarian and dir. Pratt Inst. Free Library, Brooklyn; b. Richmond, Ind., 1856; s. Jonathan W. and Hannah A. P.; grad. Friends Acad. there, 1872; sp'l student Wellesley, 1881-2; student of Library Science, Columbia, 1886-8; pres. New York Library Club, 1896-7; v.-p. L. Library Club, 1900-1; mem. of council An. Library Assn., 1897; v.-p., 1900; U. S. delegate Internat. Congress of Libraries, Paris, 1900. Editor Pratt Institute Monthly, 1895-6. Author: Hints to Small Libraries, 1894; Verses, 1896. Compiler: Contemporary Spain, 1899. Contributor to various periodicals. Residence: 333 Lafayette Av. Office: Pratt Inst., Ryerson St., Brooklyn.

PLUNKETT, William Brown, president Home Market Club of Boston; is mgr. Greylock Cotton Mills at N. Adams; treas. Berkshire Cotton Mfg. Co.; pres. Greylock Nat. Bank, Adams, Mass. Was mem. governor's council, Mass., 1897; advocate of protectionist policy; Republican. Address: Adams, Mass.

PLYMPTON, Almira George, author; b. Boston; d. Charles Pinckney P.; ed. private schools in Boston. Author: A Willing Transgressor, L6; A Bird of Promise, L6; Dear Daughter Dorothy, L6; Betty, a Butterfly, L6; The Little Sister of Willfred, L6; Robin's Recruit, L6; Penelope Prig, L6; The

Black Dog, L6; Dorothy and Anton, L6; Rags and Velvet Gowns, L6; Wanolasset, L6; A Flower of the Wilderness, L6; Gerald and Geraldine, D8. Address: Charles River, Mass.

PLYMPTON, George Washington, engr, educator; b. Wathtam, Mass., Nov. 18, 1827; s. Thomas R. and Elizabeth (Holden) P.; grad. Rensselaer Polytechnic Inst., C. E., 1847 (A. M., Hamilton Coll.; M. D., Long Island Coll. Hosp.); m. 1st., 1855, Delia M., d. Col. Thomas Bussey, Troy, N. Y. (died, April, 1858); 2d, 1861, Helen M. Bussey, sister of 1st wife. Learned machinist trade, 1844-7; practiced eng'ring, 1847-52; prof. architecture and eng'ring, Cleveland Univ., 1852-3; prof. mathematics, N. Y. State Normal School, Albany, 1853-6; prof. physics and eng'ring, State Normal School, Trenton, N. J., 1857-63; prof. physics and eng'ring, Cooper Union, New York, since 1869 (dir, since 1879); same chair, Brooklyn Polytechnic Inst., since 1863; prof. chemistry and toxicology, Long Island Coll. Hosp., 1864-86; editor Van Nostrand's Eng'ring Mag., 1870-86; comm'r elec. subways, Brooklyn, 1885-9 and 1892-6. Has translated several scientific treatises from French. Author. The Blowpipe, V1; How to Become an Engineer, 1892 V1; The Starfinder, V1; The Aneroid, VI. Residence: 127 Herkimer St., Brooklyn. Office: Cooper Inst., New York.

POFFENBARGER, George, judge of Supreme Court of Appeals, W. Va., 1901-12; b. Mason Co., W. Va., Nov. 24, 1861; s. Clinton and Sarah (Lewis) P.; ed. Rio Grande (Ohio) Coll., 1882; taught in public schools, Mason Co., W. Va., 1880-7 (prin. West Columbia schools, 1883-5, and of Clifton schools, 1885-7); m. Point Pleasant, W. Va., May 10, 1894, Livia Nye Simpson. Sheriff Mason Co., W. Va., Jan. 1, 1889, to Dec. 31, 1892; Republican. Address: Point Pleasant, W. Va.

POHLMANN, Julius, physician; b. Hamburg, Germany, Jan. 26, 1848; ed. there; grad. Univ. of Buffalo, M. D., 1883. Fellow A. A. A. A.; fellow Am. Geol. Soc.; mem. Am. Acad. Political and Social Science; mem. Am. Statist. Assn., Nat. Geographic Soc. Late prof. Univ. of Buffalo. Address: 378 Franklin St., Buffalo, N. Y.

POLAND, William Carey, prof. history of art, Brown; b. Goffstown, N. H., Jan. 25, 1846; s. James Willey and Sarah Jane (Ayer) P.; grad. Brown, A. B., 1868 (A. M., 1871). Studied at univs. of Berlin and Leipzig, 1875-6, in Museum at Berlin, 1878; and 1878-9 in France and Italy; m. March 25, 1882, Clara Frances, d. Prof. Albert Harkness. Prin. Worcester, Mass., Acad., 1868-70; instr. Brown, 1870-5; since 1876 in Brown as asst. prof., asso. prof. and prof. Was annual dir., 1891-2, now mem. mng. com. Am. School of Classical Studies, Athens; since 1886 sec. Comm'n of Colls. in New England on Admission Exams. Dir. Museum of Fine Arts, Brown Univ.; pres. R. I. School of Design; pres. R. I. Alpha of Phi Beta Kappa; writer on biog., edn'l and archæol. subjects. Author: Notes and Questions on

the llistory of Art in the Seventeenth and Eighteeuth Centuries, Residence: 53 Lloyd St., Providence, R. 1.

POLHAMUS, José Nelson, journalist; b. Puerto Principe, Cuba, June 14, 1871; s. Gen. Mariano E. P., Cuban patrlot, (see. of war of insurgent govt. in war of 1868-70); father killed by Spaniards; ed. in New York, Including 3 yrs. at Coll. City of New York; m. at New Orleans, May 6, 1895, Miss Amparo de Miranda, of Havana, Cuba. Reported Blaine's Pan-Am. Conf. for New York Herald; afterward was on New York World; later editor El Universal, City of Mexico; then sp'l writer New Orleans Picayune; has been local agt. and later gen. agt. of govt. of Republic of Cuba for States of La., Miss., Ala., Ga. and Tenn. Address: Havana, Cuba.

POLK, Rufus King, congressman, steel mfr.; b. Columbia, Tenn., Aug. 23, 1866; s. Gen. L. E. (C. S. A.) and Sally (Moore) P.; grad. Lebigh Univ., B. S., 1887 (E. M.); m. Isabella Grier. Mem. Congress, 17th Pa. dist., 1899-1903; Democrat. In Spanish-Am. war, 1st lt. Co. F. 12th regt., Pa. vols. Address: Danville, Pa.

POLK, William Mecklenburg, physician; b. Ashwood, Maury Co., Tenn., Aug. 15, 1844; s. Bishop and Lt.-Gen. Leonidas P., C. S. A.; grad. Va. Mil. Inst., July 4, 1864; New York Coll. Phys. & Surg., 1869 (LL. D.); entered C. S. army as cadet of Mil. Inst., 1861, and became capt. and adj. in insp.-gen.'s dept. Has practiced in New York since graduation; was 4 yrs. prof. therapeutics Belleville Med. Coll.; later prof. of obstetries and diseases of women, med. dept., Univ. of New York; now dean Cornell Univ. Med. Coll.; frequent contributor to med. literature. Author: Biography Leonidas Polk, Bishop and General. Address: 7 E. 36th St., New York.

POLLARD, Charles Louis, botanist; b. New York, March 29, 1872; grad. Columbia, 1893 (A. M.); unmarried. Private tutor 1 yr. after graduation; apptd., 1894, asst. curator div. of botany, U. S. Deptof Agr.; transferred, 1895, to similar position in the U. S. Nat. Museum; fellow A. A. A. S., councilor Biol. Soc. of Washington; mem. Torrey Bot. Club, Washington Bot. Club, Entomol. Soc. of Washington. Editor "The Plant World," a journal of popular botany. Wrote: The Genus Cassia in North America, Bull. Torrey Bot. Club, 1894; The Purple-Flowered, Stemless Violets of the Atlantic Coast, Proc. Biol. Soc., Washington, 1896; Further Observations on the Eastern Acaulescent Violets, Bot. Gazette, 1898. Address: 1854 5th St., N. W., Washington.

POLLARD. Percival, literary reviewer Town Topics since 1897; b. in Pomerania, of English-German parentage, 1869; s. Joseph and Marie P.; came to U. S., 1885; ed. Eastbourne Coll., Sussex; entered journalism on St. Joseph, Mo., News, 1891; since then in editorial and literary work, Chicago and New York. Author: Figaro Fiction, 1892 O1; C-pe of Storms, 1895, 1900 B11; Posters in Mijature, 1896 R7; Dreams of

To-Day, 1897 W6; The Kiss that Killed, 1898; Lingo Dan, 1901. Home: Washington, la. Address: Town Topics, 208 5th Av., New York.

POMEROY, Eltweed, pres. Nat. Direct LegIslation League; b. Newark, N. J., Sept. 7, 1860; s. Isaac and Mary Jane (Taylor) P.; grad. Newark Public High School, 1878; in business as pres. corporation of Pomeroy Bros. Co., mfrs. ink, mucilage, scaling wax, etc., in whose factory profit-sharing has been several yrs. in operation; m. Dec. 10, 1898, Ella Levin, New York, Mem. of the Nat. Com. of the People's party, Social Reform Club, New York, and of various organizations standing for Fabiau socialism; prominent advocate of direct legislation by the initiative and referendum, upon which he has written extensively for mags. and reviews. Author: By the People, 1900. Editor of the Direct Legislation Record. Residence: East Orange, N. J. Office: 310 Passaic Av., E. Newark, N. J.

POMEROY, Theodore Medad, lawyer, banker; b. Cayuga, N. Y., Dec. 31, 1824; s. Rev. Medad and Lilly (Maxwell) P.; grad. Hamilton Coll., 1842 (LL. D., 1894); m. Sept. 4, 1855, Elizabeth Leitch, d. Robert Watson, Auburn, N. Y. (died, Feb. 25, 1892). Admitted to bar, 1846; practiced law, Auburn, N. Y., until 1870; dist. att'y Cayuga Co., N. Y., 1851-6; mem. N. Y., assembly, 1857; mem. Congress, 1861-9; speaker Ho. of Reps. at close of 40tb Congress; mayor of Auburn, 1875-6; State senator, N. Y., 1878-9; Republican; now banker and 1st v.-p. Am. Express Co. Address: 168 Genesee St., Auburn, N. Y.

POND, Allen Bartlit, architect; b. Anu Arbor, Mich., Nov. 21, 1858; s. Elihu B. and Mary (Allen) P.; grad. Ann Arbor Higb School, 1876; Univ. of Mich., A. B., 1880; studied architecture; has practiced several yrs. in Chicago; architect for numerous bldgs. of the better class. Residence: Pullman Bldg. Office: Steinway Hall, Cbicago.

POND. Frederick Eugene. author, editor Sportsman's Review since Nov. 1, 1897; b. Packwaukee, Marquette Co., Wis., April 8, 1856; s. Simeon P.; ed. Montello, Wis.; early turned attention to sporting matters; was field editor of Turf, Field and Farm, New York, 1881-6; edited Wildwood's Magazine, 1888-9, but merged it in Turf, Field and Farm, of which he became corr. editor; m. June 22, 1892, Frances Harriet Fox, g.d. Solomon Juneau, founder of Milwaukee. Author: (under pen-name "Will Wildwood") Handbook for Young Sportsmen, 1876 O1; Memoirs of Eminent Sportsmen, 1878; Gun Trial and Field Trial Records of America, 1833; American Game Preserves (serial). Editor: Sporting Sketches, 1879 O1; Sportsmen's Directory, 1892; A Strike, 1897. Wrote sp'l articles on out-door sports to Am. Edit. Encyclopædia Britannica, and brief biographies of prominent sportsmen to Appleton's Cyclopædia of Am. Biography. Edited 3 vols. of Frank Forestcr's works, and Isaac McLellan's Poems of Rod and Gun, 1883. Residence: Flat 16,

Brittany Bldg. Office: Butler Bldg., Cincinnati.

POND, George Gilbert, prof. chemistry Pa. State Coll.; b. Holliston, Mass., March 29, 1861; s. Abel P.; grad. Amherst Coll., 1881 (A. M., 1884; Ph. D., 1889); sp¹l studies in chemistry univs. of Göttingen, Berlin and Munich; m. Amherst, Mass., 1888, Helen Palmer. Mem. Am. Chem. Soc., German Chem. Soc., Soc. of Chem. Industry; etc. Has written miscellaneous articles on chem. subjects. Address: State College, Pa.

POND, James Burton, lecture mgr.; b. Cuba, Allegany Co., N. Y., June II, 1838; s. Willard Elmer and Clarissa (Woodford) P.; went to Ill., 1844; to Wis.. 1847; brought up on farm; learned printing trade; m. 1st, Jan. 21, 1859, Ann Frances Lynch (died, 1871); 2d, March 10, 1888, Martha Marion Glass, Jersey City. Published Markesan, Wis., Journal, 1860-1. Lt. to maj. in 3d Wis. cav., 1861-5; one of 17 survivors of band of 118 in Baxter Springs massacre by guerrilla chief Quantrell, Oct., 1863; engaged in mercantile business in West, 1865-74; bought Lyceum Lecture Bureau, 1865-74; bought Lyceum Lecture Bureau, 1879; has managed tours of many of the most noted lecturers. Author: Eccentricities of Genius, 1900 D1; A Summer in England with Henry Ward Beecher, etc. Residence: 330 Bergen Av., Jersey City, N. J. Office: 218 4th Av., New York.

POOK, Samuel Hartt, naval constructor U. S. N., retired Jan. 17, 1889; b. Brooklyn, Jan. 17, 1827; s. Samuel Moore and Martha Crum (Dickinson) P.; grad. Portsmouth Acad., N. H., 1843; apprenticed as shipwright with his father, serving 7 yrs.; m. 1850, Ellen M., d. James K. Frothingham, Charlestown, Mass. Established as naval architect Boston, designed many merchant vessels, including the clippers Red Jacket, Ocean Telegraph, Northern Light, and others, several iron ships, war frigates for Spanish govt, etc. Entered Govt. service at beginning of war, superintended construction of iron-clad Galena; placed in charge of shipyard at New Haven where 16 steamships were built during war. At close of war entered navy, asst. naval constructor at Portsmouth, Boston; promoted naval constructor, 1871, served at Mare Island (San Francisco), Boston, Washington and New York until retired. Address: 1313 19th St., N. W., Washington.

POOLE, Eugene Alonzo, portrait and landscape painter; b. Poolesville, Md., Feb. 16, 1841; s. John and Anna Rebecca (Cost) P.; ed. Rockville Acad., Md., art ed'n at Acad. of Fine Arts, Phila., and in Paris, France, with Leon Bonnât; m. Accokeek, Md., Jan. 7, 1880, Ella Towles. For years had studio in Washington; was mem. Art Soc. that city; now mem. Art Assn. of Pittsburg, Pa. Address: Bellevue, Pa.

POOLE, Murray Edward, lawyer; b. Centremoreland, Wyoming Co., Pa., July 17, 1857; s. Edward Valentine P., banker, and Susan (Carey) P.; grad. Cornell Univ., A. B., 1880; LL. D., Nashville Coll., 1900; studied law in offices and attended law lectures at

Cornell; admitted to bar, May 3, 1889; established practice Ithaca, N. Y.; has been justice of the peace, acting recorder City of Ithaca, N. Y., sp'l co. judge; Dem. candidate for delegate to State Constitutional Conv., 1893. Mem. Am. Bar Assn., N. Y. State Bar Assn., Am. Hist. Assn., New England Hist. Geneal. Soc., Sons of Am. Revolution, Soc. of War of 1812, Soc. of Colonial Wars, Founders and Patriots of America and over 100 hist. and learned socs. in U. S. and foreign countries; pres. New York State Assn. of Stanchfield Dem. Clubs, 1900; Democrat. Author: The History of Edward Poole of Weymouth, Mass. (1635), and His Descendants, 1893. Contributor to Harper's Weekly, Am. Rev. of Reviews, Puritan, Illus. American, Am. Univ. Mag. Green Bag., Mag. of Am. History, N. Y. World, Journal, etc. Address: Ithaca, N. Y.

POOR, Agnes Blake ("Dorothy Prescott"), author; d. Henry Varnum P. (banker and editor Poor's Railway Manual) and Mary Wild (Pierce) P.; historian Warren and Prescott Chapter, D. A. R. Author: Brothers and Strangers, 1894 R5; Boston Neighbors, 1898 P2; also stories for mags. Residence: 389 Walnut St., Brookline, Mass., and Merrill House, Andover, Me.

POOR, Henry William, banker; b. Bangor, Me., June 16, 1844; grad. Harvard, 1865; clerk in stockbroker's office, 1865-8; since 1868 mem. of H. V. & H. W. Poor, dealers in ry. securities and publishers of Poor's Manual of Railroads, etc.; also senior partner of banking house of Poor & Greenough (which he established, 1870); pres. Kansas City and Pacific Ry., dir. Mo., Kan. and Tex. Ry., etc. Residence: 91 Clinton Pl. Offices: 44 Broad St. and 18 Wall St., New York.

POORE, Henry Rankin, artist, art teacher; b. Newark, N. J., March 21, 1859; grad. Univ. of Pa., 1883; m. June, 1896, Katharine Stevens, Worcester. Studied art at Pa. Acad. and Nat. Acad. of Design, New York; pupil of Peter Moran, Lumenais and Bouguereau. His specialty is a combination of figures with animals; has received prizes at Nat. Acad. and Am. Art Assn.; asso. mem. Nat. Acad., and with Chautauqua Art School. Address: 45 Ridge St., Orange, N. J.

POPE, Albert Augustus, mfr. bicycles; b. Boston, May 20, 1843; ed. in public schools of Brookline; because of family reverses left school and went to work; was clerk in shoe findings store in Boston at §4 a week; capt. in Home Guards, 1861-2; Aug., 1862, lt. 35th Mass. inf.; served until end of war, becoming lt.-col.; bvtd. for gallant conduct battles of Fredericksburg and Knoxville, Poplar Springs Church, and Petersburg. In wholesale shoe findings business, 1865-76. Established, 1877, the Pope Mfg. Co. to manufacture and sell small patented articles; same yr. began selling imported bicycles; in 1879 introduced the bicycle mfg. industry in U. S.; since then a leading mfr. Founded The Wheelman (now absorbed in Outling) in the interests of cycling; leader in good-roads movement; has

large interests in banks and other corpora-tions; m. Sept. 20, 1871, Abby, d. George and Matilda Linder, Newton, Mass. Dir. Am. Loan and Trust Co., Boston Five Cent Savlngs Bank, and more than a dozen other corporations; mem. Loyai Legion and other socs., etc.; visitor Wellesley Coll., and Lawrence Scientific School, Harvard. Residence: 378 Commonwealth Av. Office: 221 Columbus Av., Boston.

POPE, John Dudley, lawyer; b. Waukegan, III., Dec. 28, 1856; s. John and Mary Ann (Hubbell) P.; prep. ed'n, Oberlin Coll. Preparatory, 1876-8; Lake Forest, III., Univ., 1878-80; grad. Dartmouth Coll., 1882; studied law in office H. M. Bacon, Chleago, 1884-5; admitted to III. bar, May, 1885; m. Friend, Neb., May 29, 1889, Lillian C. McDougall. Taught languages, high school, Rochester, Minn., 1882-3; Cossiton, N. D., 1883-4; went to Friend, Neb., Oct., 1886; elected to State senate, 1888, 1892, 1894 (chmn. com. judiciary, 1893-5; also of rail-roads); Rep. nominee for Congress, 4th Neb. dist., 1900; defeated; Republican. Address: Frlend, Neb.

POPE, Ralph Wainwright, sec. Inst. Elec. Eng'rs since May 17, 1885; b. Great Barrington, Mass., Aug. 16, 1844; s. Ebenezer and Electa Leonard (Wainwright) P.: ed. Great Barrington and Amherst, Mass.; entered service Housatonic R. R. Co., 1859; Am. Telegraph Co., as operator, 1862, continuing at New York, New Haven and Providence till 1865; q.-m. Collins Overland Telegraph Expd'n, British Columbia, 1866; asso. editor Telegrapher, 1868; deputy supt. Gold and Stock Telegraph Co., New York, 1882; asso. editor Electrical Engineer, 1884; founder and editor Electric Power, 1890; chmn. pub. com. on telegraphs and signaling, com. of judges, elec. exhibits, Columbian Exp'n, Chicago, 1893; pres. Elizabeth Chess and Whist Club, 1900; asso. mem. Am. Inst. Elec. Eng'rs; mem. N. Y. Elec. Soc.; hon. mem. Franklin Inst., Assn. Ry. Tel. Supts.; mem. Berkshire Soc., New York. Wrote: Electricity—Its Past, Pres-Future (an address), Journal ent and Franklin Inst., 1890; The Influence of Technical Societies upon the Advancement of the Arts and Sciences (an address), same, 1899; Electricity as a Blacksmith, Engineering Mag., 1891. Residence: Elizabeth, N. J. Office: 26 Cortland St., New York.

POPE, Young John, asso. justice Supreme Court S. C. since 1891; present term expires, Aug. 1, 1904; b. Newberry, S. C., April 10, 1841; s. Thomas H. and Harriett Neville (Harrington) P.; grad. Furman Univ., S. C., 1860; m. Newberry, S. C., Dec. 3, 1874, Mrs. Sallie H. F. Rutherford, d. Col. Simeon Fair. Studied law Newberry until April 13, 1861; entered C. S. A. as pvt., rising to be adj. and afterward asst. adj.-gen. Conner's brigade of inf. Dist. judge of Newberry, 1865-8; practiced law; was 5 yrs. mayor of Newberry; afterward mem. legislature and State senator; att'y-gen. S. C., 1890-1.

Address: Newberry, S. C.

PORTER, Benjamin Curtis. portrait painter; b. Melrose, Mass.; s. Charles P.;

studied in America and in Europe; asso., 1878, academician, 1880, Nat. Acad. of Design; m. 1887, Mary Louise Clark. Medal Paris Exb'n, 1900. Address: 3 N. Washington Sq., New York.

PORTER, Charles A., pres. Penn Dredging Co.; b. Phila., May 15, 1839; ed. public schools; became a contractor; gen. supervisor of streets, Phila., 1862-7; chmn. clty Rep. com., 1889-91; delegate to Nat. Conv., 1888; mem. Pa. legislaturc, 1872-5; State senator, 1890. Residence: 2100 N. Broad St. Office: 804 Girard Bidg., Philadelphia.

PORTER, Charlotte, editor, author; b. Towanda, Pa., 1859; d. Dr. II. C. and Eliza (Betts) P.; grad. Wells Coll.; unmarried. llon. mem. Boston Browning Soc.; mem. Boston Authors Club, Twentleth Century Club, Boston; v.-p. Walt Whitman Feliow-ship (Internat.). Contributed to Reporter-Journal, Towanda, 1873-5; entered coll., 1873, and while there edited Wells College Chronicle; moved to Phila., 1882; traveled in Europe, 1883. Contributor to leading mags. Editor Shakespeariana, March, 1886, to Dec., 1888; editor Ethical Record, April-Dec., 1888; founded Poet-Lore, Jan., 1889, with Helen A. Clarke, and edits same; moved to Boston, April, 1892. Editor (with Helen A. Clarke): Poems of Robert Browning, 2 vols. (with critical introductions and notes), 1896 C7; The Ring and the Book, 1897 C7; Clever Tales (from the French, Russian, Bohemian, etc.), 1897 C5; Robert Browning's Complete Poetical Works, 12 pocket vols. ("Camberwell" edit.), 1898 C7; Mrs. Browning's Complete Works, 6 vols. ("Coxhoe" edit.), 1900 C7. Author: Dramatic Motive in Brown ing's "Strafford" (Boston Browning Soc. Papers), 1897 M1; Browning Study Pro-grammes, 1900 C7. Residence: 3 Joy St. Office: 16 Ashburton Pl., Boston.

Come: 16 Ashoriton Fl., Boston.

PORTER. Dwight, prof. hydraulic eng'ring Mass. Inst. of Technology; b. Hartford,
Conn., Aug. 28, 1855; grad. Sheffield Scientific School, Yale, Ph. B., 1880; m. Sept.
21, 1881, Alice Case Marsh, Hartford, Conn.
Previous to entering Yale was bank clerk
in Hartford, 1871-6. Sp'l agt. 10th Census,
U. S., 1880-3; instr. and later prof. Mass. Inst. Technology since 1883. Mem. Am. Soc. Civ. Eng'rs, Boston Soc. Civ. Eng'rs, New England Water Works Assn. Author. Portions of Vols. XVI and XVII, Tenth Census, United States Reports upon Water Power; Inspections of Certain Tenement-House Districts of Boston; Report Upon Water-Power of Rivers of Maine (in XIXth Annual Report, United States Geological Survey); Notes on Stereotomy, on Warped Surfaces, on Hydraulic Measurements, etc. Residence: 149 Hawthorne St., Malden, Mass.

PORTER, Frank Chamberlain, prof. Yale Divinity School; b. Beloit, Wis., Jan. 5, 1859; s. William P. (prof. Latin, Beloit Coll.); grad. Beloit Coll.; studied divlnity, Chicago, 1881-2; Hartford, 1883-4; Yale, 1885-6; B. D., Yale, 1886; Ph. D., Yale, 1889; D. D., Beloit, 1897; ordained Cong'l minister; m. New Haven, 1891, Delia W., d. Prof. C. S. Lyman, of Yale. Contributor of various articles in Biblical World, Chicago;

New World, Boston; Journal of Biblical Literature; also articles in Hastings' Bible Dietionary (Scribner), on Apocrypha, Judith, Proselyte, Book of Revelation, etc. Address:

| PORTER, Robert P., journalist, special U. S. comm'r to Cuba and Porto Rico (1838-9); b. Marham Hall, Norfolk, Eng., June 30, 1852; attended Grammar School King Education. tionary (Scribner), on Apocrypha, Judith, Proselyte, Book of Revelation, etc. Address: 266 Bradley St., New Haven, Conn.

PORTER, Henry H., chmn. Chicago & Eastern Ill. R. R.; b. Machias, Me., Dec., 1835; entered ry. service as Chicago sta. agt. Galena & Chicago Union R. R., of which he was later paymaster and gen. ticket agt; gen. freight agt, and gen. supt. Mich. & Northern Ind. R. R. at Chicago; dir. Chicago, Rock Island and Pacific Ry. since 1869; dir. Chicago & Northwestern, 1870-8, and for a time its gen. mgr.; dir. Union Pacific Ry., 1873-7; engaged in consolidating, 1874-7, various rys. into what is now the Chicago, St. Paul, Minneapolis & Omaha Ry., of which he was several yrs. pres.; was pres. and is now chmn. C. & E. I. Address: 355 Dearborn St., Chicago.

PORTER, Horace, U. S. ambassador to France since 1897; b. Huntingdon, Pa., April 15, 1837; ed. Lawrence Scientific School, Harvard; grad. West Point, 1860 (LL. D., Harvard; grad. West Point, 1860 (LL. D., Union, 1894); m. Dec. 23, 1863, Sophie K. McHarg, Albany, N. Y. Served in field through the Civil war, every commissioned grade up to brig.-gen.; pvt. sec. President U. S. Grant, 1869-77; since then prominent in business; pres. several ry. corporations, clubs and patriotic sees. Orator, at input. clubs and patriotic socs. Orator at inau-guration of Washington Arch, New York, May 4, 1895, and dedication of Grant's Tomb, New York, April 27, 1897, Author; Campaigning with Grant; West Point Life; etc. Address: U. S. Embassy, Paris, France. PORTER, Ina Marie; see Ockenden, lna

Marie Porter.

PORTER, James Davis, farmer, ex-gov.; b. Paris, Tenn., Dec. 7, 1828; grad. Univ. of Nashville, 1846 (A. M., 1849; LL. D., 1884); Nashville, 1846 (A. M., 1849; LL. D., 1884); m. 1851, Susanna, d. Gen. John H. Dunlop. Studied law Cumberland Univ., Tenn.; be-gan practice, 1850; mem. Tenn. legislature, 1859-61; adj.-gen. on staff Maj.-Gen. Cheat-ham, C. S. A.; delegate State Constitu-tional Conv., Tenn., 1870; judge 12th jud. circuit, 1870-4; gov. Tenn., 1874-8; pres. Nashville & Chattanooga R. R. Co., 1879-83; oset see of State II S. 1885-9; II S. asst. sec. of State, U. S., 1885-85; asst. sec. of State, U. S., 1885-9; U. S. envoy to Chile, 1893-7; v.-p. Tenn. Hist. Soc.; mem. George Peabody Bd. of Trust.; chmn. Tenn. delegation to Nat. Dem. Convs., 1880, 1892. Author: Confederate Military History of Tennessee. Address: Paris, Tenn.

PORTER, Joseph Yates, physician, State health officer, Fla., since 1889; b. Key West, Fla., oct. 21, 1847; s. Joseph Yates and Mary (Randolph) P.; ed. in N. J.; grad. Jefferson Med. Coll., Phila., 1870; m. Louise Chem. 1270 Entered army, July. 1870; as Gurry, 1870. Entered army, July, 1870, as acting asst. surgeon; entered in regular service, June, 1875, and resigned, 1889; went through yellow fever epidemic at Dry Tortugas, 1873; Key West and Tampa, Fla., 1887; in charge Govt. relief measures at Jacksonville, Fla., during epidemic in 1888. Mem. and ex-pres. Fla. Med. Assn.; mem. Am. Public Health Assn., Am. Med. Assn., Assn. Mil. Surgeons U. S. Address: Key West. Fla.

ward VI, Norwich, Eng.; came to U. S. at age of 15; taught in Ill. and engaged in journalism; with Chicago Inter Ocean when started, 1872; first statist. and economic work contributed to Galaxy and Princeton Review; report on wealth, debt, taxation, and on transportation in U. S. for 10th census; mem. tariff comm'n, 1882; studied industrial conditions in Europee from Med. industrial conditions in Europe for New York Tribune, Phila. Press, etc.; founded New York Press (with Frank Hatton); supt. 11th census, 1889-93; reported on industries and commerce, Japan, for Mfrs. Assn., U. S. Author: The West in 1880; Life of William McKinley, 1896; Municipal Ownership at Home and Abroad 1898 (mon-Ownership at Home and Abroad, 1898 (monograph); Industrial Cuba, 1899, P2. Office: 100 Broadway, New York.

PORTER, Rose, author; b. in N. Y., 1845; ed. private school, New York; spent some time in England; has lived in New Haven for many yrs. Author: Summer Driftwood for the Winter Fire; Foundations; Uplands and Lowlands; Charity, Sweet Charity; The Years That Are Told; A Song and a Sigh; In the Mist; The Winter Fire (sequel to Summer Driftwood); Driftings from Mid-Ocean; Honoria, or the Gospel of a Life; Our Saints; A Modern St. Christopher; St. Martin's Summer; My Son's Wife; In Quietness and Confidence; Rest Awhile; A Daughter of Israel; has also compiled a number of religious books and a dozen or more secular vols. Address: 245 Lawrence St., New Haven, Conn.

St., New Haven, Conn.

PORTER, Samuel, prof. mental science and English philology, Gallaudet Coll. (formerly Nat. Deaf Mute Coll.), 1866-84—since then prof. emeritus; b. Farmington, Conn., Jan. 12, 1810; s. Rev. Noah P. (D. D.) and M. (Meigs) P.; grad. Yale, 1829; instr. of deaf and dumb in Hartford Instn., 1832-6 and 1846-66; same in New York Instn., 1843-6; editor Am. Annals of the Deaf and Dumb, 1854-60. Unmarried. Author: Guide to Pronunciation (prefixed to Webster's International Dictionary): also several na-International Dictionary); also several papers read to the Am. Philol. Assn., and articles in New Englander and Princeton Review. Address: Kendall Green, Washington.

PORTER, William Townsend, prof. physiology Harvard, since 1898; b. Plymouth, Richland Co., O., Sept. 24, 1862; s. Dr. Frank Gibson and Martha (Townsend) P.; grad. St. Louis High School, 1879; grad. St. Louis Med. Coll. (Washington Univ.), 1885; post-graduate studies univs. of Kiel Breselva and Darking Control of Kiel Breselva and univs. of Kiel, Breslau and Berlin, Germany; m. St. Louis, Mo., Nov. 30, 1893, Alma Sterling, Resident physician St. Louis City Hosp., 1886-7; for some time in charge of med. and surg. work in same; prof. physiology, St. Louis Med. Coll., 1887-93; asst. prof. physiology, Harvard Univ., 1893-8. Monographs: The Physical Basis of Precocity and Dullness; The Growth of St. Louis Children; The Filling of the Heart, Researches on the Closure of the Coronary Arteries; On the Cause of the

Heart-beat, and other papers in Trans. St. Louis Acad. Science, Journal Physiology, Journal Experimental Medicine, and Am. Journal of Physiology; also an Introduction to Physiology, Boston, 1900. Address: Harvard Med. School, Boston, Mass.

perfer, William Wagener, judge Superior Court of Pa. since Sept. 14, 1897; b. Phila., May 5, 1856; s. Judge William A. P.; grad. Univ. of Pa., 1875, A. M., 1878; admitted to bar, May, 1887; practiced in Phila., until succeeding to judgeship; m. Brooklyn, April, 1882, Mary Augusta Hobart. Was counsel in many leading insurance, corporation, transportation and estate cases. Mem. Soc. of the Cincinnati; Republican. Author: The Law Relating to Bills of Lading, 1891 K4; also brochure on Legal Responsibility of Clergymen Solemnizing Marriages in Pennsylvania. Address: 2025 Walnut St., Philadelphia.

POSEY, Francis B., lawyer; b. Petersburg, Ind., April 28, 1848; s. John W. and Sarah (Blackburn) P.; grad. Univ. of Ind., 1869 (LL. B.); m. Jan. 22, 1878, Harriet Ebrown. Pros. att'y, 1872; presidential elector, 1880; mem. Congress, 1887-9, 1st dist. Ind.; removed to Evansville, 1892; voted for in Ind. legislature, 1899, as candidate for U. S. Senate; Republican. Residence: 1916 Fulton Av. Office: 203 Upper 4th St., Evansville, Ind.

POST. Charles Cyrel. author; b. Shiawassee, Mich., May 16, 1846; s. Martin and Julia A. Bancroft P.; ed. dist. school; attended 2 terms at Hiram, and Oberlin, O.; admitted to bar, 1874; entered journalism and did not practice law; m. 1st, Washington, Minnie S. Speer; 2d, Helen Wilmans. Wassec. State Grange of Ind. and a leader in greenback movement, State chmn. and mem. Nat. com.; organized anti-monopoly movement that ended in the nomination of Gen. Butler; publisher Chicago Express; went to Ga., 1885; took part in the People's Party movement; was chmn. State com. and headed the Ga. delegation at Omaha; was partner with Tom Watson in founding the People's Party paper at Atlanta which finally sold to him; removed to Fla., 1892; founded School of Scientific, Philosophic and Psychic Research, 1899, giving it property valued at \$200,000. Author: Driven from Sea to Sea, 1878; Congressman Swanson, 1884; Metaphysical Essays, 1896; Men and Gods, 1898; all 13; From Wabash to the Rio Grande, 1880 R8. Has written extensively for reform press. Address: Sea Breeze, Fla.

York; s. Joel B. and Abby M. P.; ed. N. Y. Univ. Scientific School; studied architecture with Richard M. Hunt; m. New York, Oct. 14, 1863, Alice Stone. Ex-Pres. Am. Inst. of Architects and Architectural League, and Fine Arts Federation, and pres. Nat. Arts Club; mem. Am. Soc. of Civ. Eng'rs, Century Assn.; etc. Residence: 11 W. 21st St. Office: 33 E. 17th St., New York.

POST, George Edward, Presby'n clergyman, physician; b. New York, Dec. 17, 1838; s. Alfred C. Post, M. D., and Harriet B. P.; grad. New York Free Acad. (now Coll. City of New York), 1853 (A. M., 1856); grad. med. dept. Univ. of New York, 1857, Union Theol. Sem., 1861; m. Georgetown, D. C., Sept. 17, 1863, Sarah Read. Prof. surgery, Syrian Protestant Coll.; surgeon to Johanniter Hosp., Beirut, Syria. Mem. Linnæan Soc., London; Torrey Bot. Club, Boston; Bot. Soc. of Edinburgh; New York Aead. Medicine, etc.; has received decorations Othmaniyeh (Turkey), Ducal House of Saxony, Red Eagle, Germany. Author: (In Arabic) Flora of Syria, Palestine and Egypt; Text Book of Botany; Text Book of Mammalia; Text Book of Birds; Translation of Butler's Physiology; Coneordance to the Bible; Text Book of Surgery; Text Book of Materia Medica; (in English): Flora of Syria, Palestine and Sinai, all published by Am. Mission Press, Beirut, Syria. Wrote: Plantæ Postianæ, Geneva, Switzerland (Latin and French); Natural History articles in Smith's, Hastings' and Barnes' Bible Dictionary; Lesson Lights from Bible Lands, Sunday Sehool World, Phila. Address: Beirut, Syria.

POST, Louis Freeland, editor The Public, Chicago; b. Vienna, N. J., Nov. 15, 1849; s. Eugene J. and Elizabeth (Freeland) P.; common school ed'n; m. 1st, July 6, 1871, Anna Johnson, Hackettstown, N. J. (died, Nov. 14, 1891); 2d, Dec. 2, 1893, Alice Thacher, Orange, N. J. Learned printers' trade, Hackettstown; admitted to New York bar, 1870; asst. U. S. att'y, New York, 1874-5; editorial writer on New York Daily Truth, 1879-82; returned to law practice, 1883, and abandoned it, 1890. Became interested in Henry George and his teachings, 1881, ran for Congress on labor ticket, 1882; has since advocated single tax and allied economic reforms; edited the Daily Leader (George campaign paper), 1886; contributed to The Standard, 1886-91; editor, same, 1891-2; editor Cleveland Recorder, 1896-7; founded The Public, 1898; lecturer on single tax and political economy. Author: An Explanation with Diagram of the Single Tax; A History of the Henry George Mayoralty Campaign of 1886, O1. Residence: 1501 N. Clark St. Office: Schiller Bldg., Chicago.

N. Y., 1868; grad. Harvard. Author: Harvard Stories, P2; Smith Brunt, U. S. N., 1899 P2. Residence: 79 Clinton P1. Office: 120 Broadway, New York.

POTTER, Burton Willis, lawyer; b. at Coloryilla, Pracomo Co. N. V. Feb. 8, 1842.

POTTER, Burton Willis, lawyer; b. at Colesville, Broome Co., N. Y., Feb. 8, 1843; s. Daniel and Julianna P.; grad. Williams, 1867 (A. M.); read law; admitted to Worcester Co., Mass., bar, 1868; served in Civil war, pvt. to sergt.. Co. A, 14th Vt. vols.; m. June 23, 1868, Fannie Elizabeth Wright, Groton, Mass. Has been 3 yrs. mem. Mass. legislature; has held various local and State offices; was 1 yr. ballot law comm";; 5 yrs. dir., 1 yr. pres., bd. trustees Worcester Free Public Library; ex-pres. Worcester Free Public Library; ex-pres. Worcester Soc. of Antiquity; a trustee Worcester Hort. Soc., and Worcester Agr'l Soc.; 2 terms alderman (1 yr. pres. bd.); mem. com. on semi-centennial celebration of incorporation

of Worcester, June, 1898; delivered address at dedication new City Hall, April, 1898. Author: The Road and the Roadside (legal treatise), 1884 L6. Residence: Salisbury St. Office: 502 State Mutual Bldg., Worcester, Mass.

POTTER, Charles Nelson, chief justice of the Supreme Court of Wyo. since Dec. 8, 1897; b. Cooperstown, N. Y., Oct. 31, 1852; s. George W. and Mary Jane (Marcellus) P.; ed. public schools, Grand Rapids, Mich.; grad. law dept. Univ. of Mich., 1873; admitted to Mich. bar, 1873; located at Cheyenne, Wyo., 1876; m. Aug. 22, 1877, Bessie C. Ireland, of Muskegon, Mich. City att'y, 1878-81, 1888-91; pros. att'y of co., 1881-3; mem. Wyo. Constitutional Conv., 1889: att'y-gen. Wyo., 1891-5; mem. bd. of ed'n, Cheyenne, 1888-97; asso. justice Supreme Court Wyo., 1895-7. Address: Cheyenne, Wyo.

POTTER, Cora Urquhart (Mrs. James Brown Potter), actress; b. New Orleans; d. Col. David Urquhart; m. J. B. Potter, New York; divorced, 1900. Gained fame as an amateur in New York; professional début Haymarket Theatre, London, as Anne Sylvester in Man and Wife, March, 1887; appeared 5th Av. Theatre, New York, in Mle. de Bremier, Oct., 1887; since then with Kyrle Bellew has appeared in a varied repertory, including many leading legitimate dramas; made starring tour of the world; played in England, 1898-9. Was instrumental in obtaining many thousands of pounds for the various funds in aid of the troops at the front in S. Africa; also one of prominent ladies on com. of the "Maine" hosp, ship presented by America to British gov't. For past 3 yrs. has appeared continually in London in various theatres; last yr, purchased a property on the Thames, where she has built for herself a home. Address: Burleigh House, 16 Blenheim Rd., N. W., London, and Bray Dodge Fishery, Maidenhead, Berkshire, Eng.

POTTER, Edward C., sculptor; counsel of class, 1901, Nat. Sculpture Soc.; pres. Fine Arts Federation; pres. Nat. Arts Club; mem. Soc. Am. Artists; Arch. League of New York; Nat. Sculpture Soc. Address: 145 W. 55th St., New York.

POTTER, Edward Eels, commodore U. S. N., retired, May 9, 1895; b. Medina, N. Y., May 9, 1833; ed. Rockford, Ill., public schools; apptd. to navy from Ill., Feb. 5, 1850; grad. U. S. Naval Acad., 1856; lt., July 9, 1858; convoyed 1st Japanese embassy to their home with steam-frigate Niagara, 1860; arrived home, April, 1861; ordered to Wissahickon and in her passed forts Jackson, St. Philip, etc. After war served on various duties and on many stas.; promoted capt., July 11, 1880; commodore, Jan., 1893; gov. U. S. Naval Home, Phila., 1893-5. Address: Navy Dept., Washington.

POTTER, Henry Codman, P. E. bishop of New York since 1887; b. Schenectady, N. Y., May 25, 1835; s. Bishop Alonzo Potter, of Pa.; ed. Episcopal Acad., Phila.; Theol. Sem., Va., 1857 (A. M., 1863, D. D., 1865, LL. D., 1878, Union; D. D., Harvard and Trinity; also Oxford and Cambridge, Eng.). Ordered deacon, 1857; ordained priest, 1858; pastorates: Christ Ch., Greensburg, Pa., 1857-8; St. John's, Troy, 1859-66; asst. Trinity Ch., Boston; rector Grace Ch., New York; sec. House of Bishops, 1863-83; co-adjutor to his uncle, Horatio Potter, bishop of New York, 1883-7. Author: Thirty Years Reviewed; Our Threefold Victory; Young Men's Christian Associations and Their Work; The Church and Her Children; Sisterhood and Deaconesses; The Religion for To-day; The Gates of the East; Sermons of the City; Waymarks; The Scholar and the State. Address: 29 Lafayette Pl., New York.

POTTER, Margaret Horton, author; b. Chicago, 1881; d. of Orrin W. and Ellen (Owen) Potter; ed. prep. school, Chicago; post-graduate studies in Latin, Greek, English, history and philosophy, under private tutor. Author: A Social Lion, 1899 SI; Uncanonized, 1900 M5; The House of De Mailly, 1901 H1. Address: 130 Lake Shore Drive, Chicago.

POTTER, Orrin W., retired mfr.; b. Rochester, N. Y., Dec. 25, 1836; ed. public schools; self-taught in higher mathematics and civ. eng'ring; removed to Wyandotte, Mich., 1856, and clerked in rolling mill; sec. and gen. supt. Chicago Rolling Mill Co., 1864; pres. North Chicago Rolling Mill Co., 1871, for over 25 yrs., till its consolidation with the Ill. Steel Co., 1889; m. Ellen Owen, Marine City, Mich., 1858. Residence: 130 Lake Shore Drive, Chicago.

POTTER, Paul M., dramatist; b. Brighton, Eng., June 3, 1852 (his father being head master of King Edward's School, Bath, and editor "Bibliotheca Classica"); was foreign editor of New York Herald, 1876-83; London corr. same, 1883-4; dramatic critic, 1885-7; joined editorial staff of Chicago Tribune, 1888; began writing plays with "The City Directory," prod. by Russell's Comedians, May, 1889. Wrote The Ugly Duckling, 1890; The World's Fair, 1891; The American Minister, comedy, for W. H. Crane, 1892; Sheridan, or the Maid of Bath, for E. H. Sothern, 1893; Our Country Cousins, for Daniel Frohman, 1893; The Pacific Mail, for Crane, 1894; Trilby (dramatization of Du Maurier's novel), 1st prod. Park Theatre, Boston, March 13, 1895; then by H. Beerbohm Tree at Haymarket Theatre, London, Oct., 1895; The Stag Party, burlesque (with late E. W. Nye), 1896; The Conquerors, prod. Charles Frohman at Empire Theatre, New York, Jan. 4, 1898, and by George Alexander at St. James Theatre, London, April, 1898; Under Two Flags, Gordon Theatre, 1894-7; Am. representative at Congress of Dramatic Art, Paris Exp'n, 1900. Address: Holland House, New York.

POTTER, William, lawyer, pres. Jefferson Med. Coll., Phila.; b. Phila., Aug. 17, 1852; s. Thomas and Adaline (Coleman) P.; ed. private schools and Univ. of Pa.; solicitor and dir. of Thomas Potter, Sons & Co., incorporated. Apptd. by Pres. Harrison sp'l comm'r to visit London, Paris and

Berlin in behalf of U. S. State and Post-office depts., and to negotiate system of sea postoffices; delegate to 4th Congress of Universal Postal Union, Vlenna, 1891; U. S. milster to Italy, 1892-4. Address: Chestnut Hill, Philadelphia.

POTTER, William Bleecker, mining eng'r; b. Schencctady, N. Y., March 23, 1846; s. Rev. Horatio P., P. E. bishop of New York; grad. Columbia, 1866; School of Mines, same, E. M., 1869; asst. geology there, 1869-71; also asst. on geol. survey of Ohio; prof. mining and metallurgy, Washington Univ., St. Louls, 1871; pres. Am. Inst. Mining Eng'rs, 1888. Address: 1227 Spruce St., St. Louls.

POTTER, William Plumer, judge Supreme Court Pa., apptd. Sept. 25, 1900; b. Jackson Co., Ia., April 27, 1857; s. Rev. James H. P.; ed. Baltimore and in Wis. and Iowa public and high schools; entered Lafayette Coll., Easton, Pa., class of 1879, but was not graduated. Admitted to the bar of Ia.; removed to Pittsburg, 1881; pursued farther legal studies; admitted to the Pittsburg bar in 1883; practiced until Sept. 25, 1900; engaged largely in corporation practice. Dir. in a number of banks and trust cos. in Pittsburg; dir. in Western Theol. Sem.; prominent Presby'n layman; Republican. Residence: 304 S. St. Clair St. Office: 440 Diamond St., Pittsburg, Pa.

POTTHAST, Edward Henry, artist and illustrator; b. Cincinnati, June 11, 1857; common school ed'n; art ed'n at Munich and Paris. Studio: 52 E. 23d St., New York.

POTTS, James Henry, clergyman, editor; b. Ontario, June 12, 1848; s. Rev. Philip P.; ed. at Simcoe, Ont., and Galesburg, Mich.; grad. Mayhew Business Coll., Albion, Mich., 1866 (A. M., Northwestern Univ.; D. D., Albion Coll.); m. Sept. 8, 1869, Alonzo C. Cole, of West Le Roy, Mich. Served in 6th Mich. vol. cav., 1865-6; taught school, 1866-9; licensed to preach and joined Mich. conf. M. E. Ch., 1869; editorial work on Mich, Christian Advocate since 1877; delegate to gen. conf., 1888, 1892, 1896, 1900; fraternal delegate to gen. conf. Methodist Ch. of Canada, 1894. Is deaf, but is known as a most effective orator and lecturer. Author: Pastor and People, 1879 M4; Golden Dawn, 1880 Z1; Spiritual Life, 1884 M4; Our Thrones and Crowns, 1885 Z1; Faith Made Easy, 1888 M4; The Lord's Day Our Sabbath, 1890 M4; etc. Address: 21 Adams Av. E., Detroit.

POTTS, William, author; b. Phila., May 5, 1838; s. Joseph Kirkbride and Sidney (Bousall) P.; academic ed'n; studied conveyancing and some law in Phila.; later engaged in ins. and banking; since May, 1900, sec. Pen-Carbon Manifold Co. Sec. Brooklyn Civil Service Reform Assn., 1880; N. Y. Civil Service Reform League, 1881; remaining sec. of the 3 organizations until 1894, except about 6 months in 1887 when he was chief examiner, Civil Service Comm'n, N. Y. State; later v.-p., etc., Nat. Civil Service Reform League; v.-p. of Outdoor Recreation League; mem. Century Club,

Authors Ciub, the Pa. Soc. of New York, Acad. of Natural Sciences of Phila., and many other bodies. Also greatly interested in guiid and settlement work and municipal government. Author; Noblesse Oblige, 1889. A7; Evolution of Vegetable Life, 1889; Evolution and Social Reform—The Socialistic Method, 1890; Form and Color in Nature, 1891 A2; The Monetary Problem, 1892 A2; From a New England Hillside, 1895 M1. Compiler: Statistics of Societies, 1899; etc. Residence: 229 Lexington Av. Office: 145-149 Central St., New York.

POU, Edward William, congressman 4th dist. N. C., for term 1901-3; b. Tuskegee, Macon Co., Ala., Sept. 9, 1863; s. Edward William and Anna Maria P.; ed. Smithfield, N. C., until 1882; grad. Univ. of N. C.; m. Pittsboro, N. C., Oct. 18, 1887, Carrie Ihrie. Admitted to bar, Feb. 5, 1885; practices at Smithfield, N. C.; presidential elector, 4th dist. N. C., 1888; elected solicitor 4th dist., 1890, 1894 and 1898; Democrat. Mem. Philanthropic Soc. Univ. N. C., Alpha Tau Omega Fraternity. Address: Smithfield, N. C.

POULSSON, Anne Emile, joint editor Kindergarten Review; b. Cedar Grove, Essex Co., N. J., Sept. 8, 1853; d. Halvor and Ruth Ann (Mitchell) P.; grad. Kindergarten Normal Class of Misses Garland and Weston, Boston, 1881; schooling interrupted on account of defective vision; School for Blind, South Boston, studying and teaching, 1879-82; later private teaching, lecturing and literary work. Author: Nursery Finger Plays, 1889 L9; In the Child's World, 1893; Through the Farmyard Gate, 1896 L9; Child Stories and Rhymes, 1898 L9; Love and Law in Child Training, 1899; Holiday Songs, 1901. Also miscellaneous articles and verse. Home: Waban, Mass. Office: Kindergarten Review, Springfield, Mass.

dergarten Review, Springfield, Mass.

POUND, Cuthbert Winfred, prof. law
Coll. of Law, Cornell, since Sept., 1895;
New York State Civil Service Comm'r since
June 14, 1900; b. Lockport, N. Y., June 20,
1864; s. Alexander P.; ed. Lockport public
schools and Cornell Univ.; studied law
with John E. Pound, Lockport, N. Y.; ad
mitted to bar, June, 1887; m. Lockport, N.
Y., June 22, 1888, Emma Frances White.
City att'y, Lockport, N. Y., 1889-91; State
senator, 29th N. Y. dist., 1894-5; Republican; mem. Delta Kappa Epsilon. Address:
611 E. Seneca St., Ithaca, N. Y.

POUND, Roscoe, botanist, lawyer; b. Lincoln, Neb., Oct. 27, 1870; s. Stephen B. P. (judge dist. court Neb.); grad. Univ. of Neb., 1888 (A. M., Ph. D.); studied Harvard Law School. Admitted to bar, 1890, and engaged in practice, but has devoted energies largely to bot. work; m. Columbus, Neb., June 17, 1899, Grace Gerrard. Dir. Bot. Survey of Neb. since 1892; asst. prof. jurisprudence, Univ. of Neb. since 1899; sec. Neb. State Bar Assn.; mem. Neb. Acad. Sciences, Am. Micros. Soc., Associéc Libre de l'Académie Internationale de Géographie Botanique; Republican. Author; Phytogeography of Nebraska (with Dr. F. E. Clements), 1898, enlarged and re-

vised edition, 1900; has written many monographs and articles for European and American bot. journals. One of editors of Flora of Nebraska, and of Reports of the Bot. Survey of Neb. Residence: 1632 L St. Office: 125 Burr Blk., Lincoln, Neb.

POWDERLY, Terence Vincent, U. S. comm'r-gen. of immigration since Aug. 3, 1897; b. Carbondale, Pa., Jan. 22, 1849; s. Terence and Margery P.; attended public schools from 7 to 13 yrs. of age; went to work as switch-tender; at 15 promoted to car repairer; apprentice to machinist trade at 17, went to Scranton, Pa., at 20, working at machinist trade until 1877. Elected mayor of Scranton, 1878, on Labor ticket; reelected, 1880 and 1882. Was Gen. Master Workman Knights of Labor, 1879-93, resigned as G. M. W. latter year; is still mem. of the order; hon. mem. Grand Army Posts in 17 states. Studied law; admitted to bar, Lackawanna Co. Pa., Sept. 24, 1894. Stumped Pa. for Hastings for gov., 1894; and N. Y., N. J., Ohio, Ill., Kan., Minn. and Iowa for McKinley and Hobart, 1896. In 1900 stumped Ill., Ind., Ky. and Md., for McKinley and Roosevelt. Admitted to bar Supreme Court of U. S., 1901. Author: Thirty Years of Labor; History of Labor Day. Has written on economics for leading mags. of U. S. and Canada. Residence: 502 Newark St., N. W. Office: Treasury Dept., Washington.

POWELL, Caroline A., engraver on wood; b. Dublin, Ireland; pupil of W. J. Linton and Timothy Cole; studied drawing at the Cooper Union and the Nat. Acad. Design, New York. Awarded medal, World's Columbian Exp'n, 1893. Exhibited at Paris Exp'n, 1900. Mem. Soc. Am. Wood Engravers. The only woman in America who practices engraving as an art. Residence: 1

Oxford Terrace, Boston.

POWELL, Charles Francis, maj. corps of eng'rs U. S. A.; b. Jacksonville, Ill., Aug. 13, 1843; ed. public high schools, Milwaukee, Wis.; m. May 17, 1883, Margaret, d. James H. Foster, Albany, Ore. Served pvt. to sergt.-maj. 5th Wis. vols. May, 1861, to Sept., 1863; apptd. cadet at West Point by President Lincoln for gallantry on the field of battle; grad., 1867, as 2d 1t., corps eng'rs: promoted successively, 1st 1t., capt. and maj. Has served with U. S. battalion of eng'rs; on geodetic and topographic surveys, etc.; eng'r in charge Caseades Canal, Ore., and at commencement of great jetty, mouth of Columbia River; sec. Missispipi River Comm'r, eng'r in charge Missouri River survey and improvement; eng'r comm'r D. C.; eng'r Monongahela River Slack-Water System. Residence: 6202 Howe St. Office: U. S. Engineer Office, Pittsburg, Pa.

POWELL, Edward Payson, journalist, author; b. Clinton, N. Y., 1833; s. John and Mary (Johnson) P.; grad. Hamilton Coll., 1853 (A. M.); grad. Union Theol. Sem., 1858; m. 1874, Lucy J. Maltbie, at Sedalia, Mo. Pastor Congl. Ch., Adrian, Mich., 1860-71; 2d Cong'l Ch., St. Louis, 1871-4; 3d Unitarian Ch., Chicago, 1874-7. Was editorial writer St. Louis Globe-Democrat

for several yrs.; now editorial writer of The Independent, New York, and Christian Register, Boston; asso. editor Unity, Chicago. Mem. Am. Arbitration Congress, 1896, Washington, mem. Am. Hist. Soc., was mem. Chicago Acad. of Science; one of v.-p.'s Congress of Religion; etc. Author: Our Heredity from God, 1886 A2; Liberty and Life, 1890 K1; Nullification and Secession in the United States, 1896 P2; Windbreaks, Hedges and Shelters, 1990 J2; Old Farm Days, 1901. Address: Clinton, N. Y.

Powell, John Wesley, naturalist; b. Mt. Morris, N. Y., March 24, 1834; s. of Methodist minister; attended schools in Ohio, Wis., and Ill., 2 yrs. each at Oberlin and Wheaton (Ill.) colls; grad. Ill Wesleyan, A. M., Ph. D. (LL. D., Columbian, 1882, Harvard, 1886, Ill. Coll., 1889; Ph. D., Heidelberg, 1886); m. 1861, Emma Dean, Detroit, Mich. Served through Civil war in 2d Ill. arty., reaching rank of maj., losing right arm at Shiloh. Explored Grand Cañon of the Colorado River, 1869. Apptd. dir. U. S. Bureau of Ethnology, 1879, and of U. S. Geol. Survey, 1880; resigned latter, 1894, retaining former; mem. Nat. Acad. Sciences since 1880, etc. Author: Explorations of the Colorado River; Report on Geology of the Uinta Mountains; Report on Arid Regions of United States; Introduction to the Study of Indian Languages; Studies in Sociology; Cañons of the Colorado; Truth and Error, 1898; etc. Address: 910 M St., Washington.

POWELL, Maud, violinst; b. Peru, Ill., Aug. 22, 1868; common school ed'n, Aurora, Ill.; musical ed'n Leipzig, Paris, Berlin, 1881-5; pupil of Joachim; has been soloist with Thomas, Seidl, Gericke, Nikisch, Damrosch and other orchestras; toured Germany and Austria, with N. Y. Arion Soc., 1892; tour of England and European continent, 1898-9, with much success; niece of Maj. J. W. Powell, the ethnologist. Contributor on musical topics to various journals. Address: Care Henry Wolfsohn, 131 E. 17th St., New York.

POWELL, Richard Stillman; see Barbour, Ralph Henry.

POWELL, William Bramwell, educator; b. Castyle, N. Y., Dec. 22, 1836; edpublic schools of Ill.; academic ed'n at Wheaton, Ill., Coll. (A. M., Lombard Univ., Ill.); m. May, 1865, Peru, Ill., Minnie Paul. Prin. of schools, 2 yrs., Hennepin, Ill.; supt. schools, 8 yrs., Peru, Ill.; Id yrs, Aurora, Ill.; Washington, 1885-1900; in Philippines, 1901, investigating school and textbook needs. Author: How to See, 1880 S5; How to Talk, 1880 S5; How to Write, 1880 S5; History of United States for Beginners 1900 M1; joint author Rational Grammar of the English Language, 1900 A1. Address 1404 M St., N. W., Washington.

POWELL, William Frank, U. S. minister to Haiti since June 29, 1887; b. Troy, N. Y., June 26, 1848; ed. in public schools, New York; School of Pharmacy, New York; Lincoln Univ., Pa., and grad. N. J. Collegiate Inst., 1865. Apptd. by Presby'n Bd. of Home Missions to school at Leesburg for

Freedmen; afterward opened first State school for children of freedmen, Aiexandria, Va. Bookkeeper U. S. Treasury Dept., 1881-2; returned to school room; elected prin. schools, 4th dist., Caunden, N. J.; prepared and carried to success the plans for introducing manual training into public schools now in successful operation in Camden; refused consular aptmts, 1881 and 1891. Widower. Address: U. S. Legation, Port-au-Prince, Haltl.

POWELL, William Henry, iron mfr.; b. Monmouthshire, S. Wales, May 10, 1825; ln U. S. since March 30, 1830; settled in Nashville, Tenn., 1833; removed to Wheeling, Va., March, 1843; m. 1st, Dec. 24, 1847, Sarah Gilchrist, Wheeling, Va.; 2d, April 29, 1879, Mrs. E. P. (West) Weaver, Belleville, Ill. Removed, remodeled and erected Va. Iron and Nail Works, Benwood, 1852-3; organizer and mgr. Star Nail Co., Ironton, O., 1853; gen. mgr. Lawrence Iron Works, Ironton, 1857-61. Entered Union service Aug. 1, 1861, recruited co. mustered in Petersburg, Va.; capt. Co. B. 2d regt. Va. cav. vols., Oct., 1861; served through all intermediate grades to brig.-gen., and bvt. maj.-gen. U. S. V., under Gens. Crook, Averill and Phil Sheridan; comd. 2d cav. div., Sheridan's cav. corps, Shenandoah Valley campaign, 1864-5; was seriously wounded while leading charge, Wytheville, Va., July 16, 1863; left on battlefield and captured; exchanged for Gen. R. H. Lee, March, 1864. Mgr. Ironton, O., Rolling Mill Co., 1865-7; gen. mgr. Clifton Nail Works, Mason Co., W. Va., 1867-76; Rep. presidential elector 3d Va. dist., 1868; gen. mgr. Belleville (Ill.) Nail Co., 1876-82; organized 1882, becoming pres. and gen. mgr. Western Nail Co.; dept. comdr. Ill. G. A. R., 1895; internal revenue collector 13th revenue dist., Ill., since March, 1898, Residence: 400 S. High St., Belleville, Ill. Office: E. St. Louis. Ill.

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POWELSON, Wilfrid Van Nest, It. U. S. N.; b. Middletown, N. Y., Sept. 15, 1872; grad. U. S. Naval Acad., 1893; m. 1898, Margaret Olivia Miller, Cincinnati. After being graduated at the head of his class from Naval Acad. was sent by Gov't for sp'l course in naval architecture at Univ. of Glasgow, where he graduated with honor; attached to flagship "New York," on staff of admiral, 2 yrs.; while attached to "Fern" at Key West was ordered to make examinations in reference to the destruction of the "Maine" at Havana; his testimony before court of inquiry, proving the "Maine" was blown up by a mine, was widely and favorably commented on by scientific journals; was in command of the gun on "St. Paul" which sunk the "Terror" nr. Porto Rico; 2 days before the "St. Paul" went out of commission he fell 72 feet, with elevator, to hold of vessel, receiving serious injuries; obtained 6 months' leave of absence; promoted from ensign to jr. lt., and, March 6, 1901, to It. Home: Middletown, N. Y. Official Address: Navy Dept., Washington.

POWER, Frederick Belding, chemist; b. Hudson, N. Y., March 4, 1853; s. Thomas and Caroline P. P.; grad. Phila. Coll. Pharmacy, 1874; Strassburg Univ., Ph. D., 1880; asst. to prof. of materia medica there, 1879-80; prof. analyt. chemistry, Phila. Coll. Pharmacy, 1881-3; prof. pharmacy and materia medica, Univ. of Wis. several yrs.; dir. Wellcome Chem. Research Laboratories, London, Eng., since 1896. Editor: (with Dr. Fred Hoffmann) Manual of Chemical Analysis, 1883 L12; also of Am. edits. of some German works. Mem. com. of revision, U. S. Pharmacopæia, 1890. Mem. of the chem. socs. of America, London and Berlin; corr. mem. Royal Soc. of Pharmacy of Brussels; fellow A. A. S. Address: GKing St., Snow Hill, London, Eng.

POWER, Thomas Charles, merchant, ex-U. S. senator; b. Dubuque, Ia., May 22, 1839; studled civ. eng ring; taught school winters and was surveyor summers, 1858-62; also dealt In land warrants. Began forwarding merchandise to Mont., 1865-6, by wagon train from Omaha and by steamboats from Sioux City and St. Louis; opened store at Ft. Benton, 1867, as well as forwarding merchandise throughout the ty; began, 1873, to own and operate steamboat line; removed to Helena, 1876; still head of Power Mercantile Co., Ft. Benton; also of T. C. Power & Co. and The Am. Nat. Bank, Helena. Prominent in movement for admission of Mont. as State; U. S. senator, 1889-96; Republican. Address: Helena, Mont.

POWERS, Charles Andrew, physician; surgeon; b. Lawrence, Mass., Feb. 2, 1858; s. George Eliot and Jennie (Stone) P.; grad. Columbia, M. D., 1883; served under Dr. W. T. Bull in New York Hosp.; later attending surgeon New York Cancer and St. Luke's Hosps.; in 1894 failing health caused him to remove to Denver; m. Oct. 5, 1895, Katharine Lapham, New Bedford, Mass. Prof. surgery, Univ. of Denver; surgeon to various hosps.; writer on surg. subjects. Address: 13 Stedman Bidg., Denver, Colo.

POWERS, Frederick A., justice Supreme jud. court of Me. since Jan. 2, 1990; b. Pittsfield, Me., June 19, 1855; s. Arba and Naomi (Mathews) P.; grad. Me. Central Inst., Pittsfield, 1871; grad. Bowdoin Coll., 1875; studied law with Hon. Llewellyn Powers; admitted to Me. bar, Sept., 1876; m. Houlton, Me., Jan. 7, 1879, May Hussey. Mem. Me. ho. of reps., 1885-8; delegate to Rep. Nat. Conv., 1888; mem. Me. senate, 1891-2; att'y-gen. Me., 1893-6; Republican. Address: Houlton, Me.

POWERS, H. Henry, ex-congressman, lawyer; b. Morristown, Lamoille Co., Vt., May 29, 1835; grad. Univ. of Vt., 1855; admitted to bar, 1858; mem. Vt. legislature, 1858; pros. att'y Lamoille Co., 1861-2; mem. council of censors of Vt., 1869; State senator, 1872-3; speaker Vt. Ho. of Reps., 1874; judge Supreme Court of Vt., 1874-90; congressman 1st Vt. dist., 1891-1901; Republican. Address: Morrisville, Vt.

POWERS, James Knox, pres. Univ. of Ala. since June, 1897; b. Lauderdale Co., Ala., Aug. 15, 1851; s. William and Rosanna (Reeder) P.; grad. Univ. of Ala., A. M., 1873, after spending 2 yrs. there, with the highest grade ever made in the history of the univ.: his average in the senior yr. being 99 1-5 per cent. (LL. D., 1897). Prof. mathematics, 1873, pres., 1888-97, State Normal Coll., Florence, Ala. Grand Dictator Knights of Honor of Ala., 1886-8; pres. Assn. of Southern Colleges and Preparatory Schools, 1900-1. Address: University, Ala.

POWERS, James T., actor; b. New York, 1862; 1st stage appearance as Chip in "Dreams of Fun in a Photograph Gallery," Park Theatre, Boston; was with the Vokes family in England, later with Drury Lane and Empire Theatres, London, in comedy rôles; joined Hoyt and Thomas, New York, playing Rats in "A Tin Soldier"; went to the Casino, New York; played comedy parts in "Ermine;" "Nadly" and other operas. Since 1891 has starred in various farce comedies and operas. Address: Daly's Theatre, New York.

New York.

POWERS, LeGrand, chief statistician of census, in charge of agr., since 1899; b. Preston, N. Y., 1847; s. Wesley and Electa (Clark) Powers; ed. Oxford, N. Y., 1862-4, Clinton, N. Y., 1865-8, Tufts Coll., 1868-70; grad. Ia. State Univ., 1872 (Litt. D., Tufts Coll., 1900); m. Iowa City, Ia., 1873, Amanda Kinney. Actively engaged in ministry, 1874-90; comm'r of labor, Minn., 1891-9; Republican. Author: Minnesota Bureau of Labor Biennial Reports, 1890-9; Farmer Hayseed (a reply to Coin's Financial School). Contributor to New York Independent, Yale Rev., Chicago Record, London Miller, England, Statistical Jour., Review of Reviews, Manufacturers' Record. Residence: 3007 15th St. N. W., Washington.

POWERS, Llewellyn, congressman, exgov; b. Pittsfield, Me., 1838; reared on farm; grad. Colby Univ., Univ. of Albany, N. Y. Studied law; admitted to bar; practiced in Houlton, Me.; att'y Aroostook Co. 6 or 7 terms; 5 times elected to Me. legislature; speaker Me. Ho. Reps., 1895; mem. Congress, 1877-9 and 1901-3, 4th Me. dist., succeeding C. A. Boutelle, resigned; gov. Me., 1897-1901; Republican. One of the largest lumber land owners in New England. Married. Home: Houlton, Me.

Powers, Orlando W., lawyer; b. Pultneyville, Wayne Co., N. Y., June 16, 1851; s. Josiah W. P.; ed. Marion, N. Y., Collegiate Inst. and Sodus, N. Y., Acad.; grad. law dept., Univ. of Mich., 1871; m. Burlington, Ia., Oct. 26, 1887, Anna W. Whipple. Dem. candidate for legislature, N. Y., 1872, defeated; admitted to bar May 30, 1873; began practice law, Kalamazoo, Mich., 1873; city att'y, same, 1876; Dem. candidate for Congress, 4th dist., Mich., 1880, defeated; delegate at large from Mich. to Dem. Nat. Conv., 1884; elected city att'y Kalamazoo, April, 1885; apptd. by Pres. Cleveland asso. justice Supreme Court of Utah, May, 1885, resigned Aug., 1886; since 1887 in practice of law at Salt Lake City; chmn. Gentile party of Utah in campaign against Mormons, 1888; elected by Dem. Gentiles as delegate to Dem. Nat. Conv., 1832; elected to Utah legislature, 1893; re-

elected chmn. Dem. State Com., Utah, 1895-6; delegate from Utah to Dem. Nat. Conv., 1896; tumped III., Iowa, Neb., Wyo., Idaho and Utah for Dem. party, 1896; candidate before legislature of Utah for U. S. senator, 1897, 1899; no election by legislature; apptd. U. S. senator to fill vacancy from Utah by Acting Gov. Nebeker, 1900, but declined; Dem. nominee for presidential elector, 1900. Author: Chancery Pleadings and Practice, 1882; Practice in Supreme Court of Michigan, 1884. Address: Salt Lake City, Utah.

POWERS, Samuel L., congressman 11th Mass. dist., 1901-3; b. Cornish, Sullivan Co., N. H., Oct. 26, 1848; s. Larned and Ruby M. P.; prep. ed'n Kimball Union Acad. and Phillips Exeter Acad.; grad. Dartmouth (Lockwood prizes for oratory and composition), 1874; studied in law school of Univ. of City of New York, and in law firm of Verry & Gaskell of Worcester, Mass.; admitted Worcester Co. bar, Nov., 1875; has practiced in Boston since Jan., 1876; has lived in Newton since 1882; m. Dennis, Man., June, 1878, Eva C. Crowell. Delegate from Mass. to Internat. Treaty Conv., Paris, 1873; has been pres. common council, mem. bd. aldermen and mem. school bd., Newton; chmn. 9th dist. congressional com., 1886. Founded a scholarship, Dartmouth Coll; founder Dartmouth Edn'l Assn.; pres. Kimball Union Alumni Assn. of Mass.; pres. Dartmouth Club of Boston; was mem. Pierce Light Guards and 1st corps cadets, now life mem. Veteran Cadet Corps, Mass. militia; Republican. Residence: Newton, Mass. Office: 125 Milk St., Boston.

POYNTER, William A., ex-gov. of Neb., 1899-1901; b. Eureka, Ill., May 29, 1848; s. Rev. W. C. P.; grad. Eureka Coll., 1867; m. 1869, Marie McCorkle. Mem. Neb. legislature, 1885; State senator; 1891, and pres. pro tem.: candidate for Congress, 1893; mem. State comm'n, Trans-Mississippi Exp'n, 1898; supreme comdr. Am. Order of Protection since Jan. 1, 1901; Fusionist. Address: 1134 O St., Lincoln, Neb.

POYNTZ, James M., physician; b. Scott Co., Ky., March 22, 1838; s. John P.; grad. Forest Acad., 1858, med. dept. Univ. of Louisville, Ky., 1873; m., 1st, Nov. 15, 1870, Clara Lilly; 2d, Feb. 9, 1886, Mrs. Bettie Gatewood. Served in C. S. A., 1861-5; at close maj. and surgeon. Mem. State Med. Soc. of Ky. since 1876; mem. State bd. health of Ky., 9 yrs.; maj.-gen. Ky. div. United Confederate Veterans since 1899; Democrat. Address: 219 3d St., Richmond, Ky.

PRADT, Louis A., asst. atty-gen. U. S. since 1897; b. Coudersport, Pa., Nov. 14, 1851; s. Charles R. and Esther Emmons P.; removed with parents, 1857, to Plymouth, Wis.; ed. common schools and 1 yr. in Racine Coll. Grammar School; m. June 25, 1890, Charlotte Atwater, at Milwaukee, Wis. From age of 15 taught school winters and worked on his father's farm in summer. Entered U. S. homestead, 1873, in western part of Marathon Co., Wis., and

in 1879 sold it to pay expenses of law course in Univ. of Wis., graduating, 1881; settled in practice at Wausau; city att'y there, 1893. Chim. Rep. Com., Marathon Co., Wis., 1890-6. Now has charge of defense of actions against U. S. in Court of Claims. Address: Dept. of Justice, Washington.

PRALL, William, rector St. Paul's Ch., Albany, N. Y., since 1900; b. Paterson, N. J., April 6, 1853; s. Edwin T. and Rachel Moore (Thomson) P.; A. M. and Ph. D., Heidelberg, 1873; grad. Columbia Law School, LL. B., 1875 (D. D., Hobart Coll., 1892); m., 1st, 1881, Lilian Porter Clapp, Pittsfield, Mass. (died, 1884); 2d, 1897, Helen Ames Lothrop, Detroit, Mich. Admitted to bar, N. Y. and N. J.; practiced Paterson, N. J. Mem. N. J. legislature, 1883; drafted and secured enactment Free Public Library law; 1st pres. Paterson Free Library. Ordered deacon, 1887; ordained priest, 1888; rector Ch. of the Holy Communion, S. Orange, N. J., 1887-91; St. John's Ch., Detroit, 1891-1900. Author: Civic Christianity, 1895 W3; The State and the Church, 1900 W3. Address: 80 Lancaster St., Albany, N. Y.

PRANG, Louis, engraver, lithographer, color printer, publisher; b. Breslau, Germany, March 12, 1824; s. Louis Nieholas and Ro-sina (Scherman) P.; ed. public schools, 1829-38, followed by business ed'n especially directed to fit him to superintend print cloth factory, studying also chemistry, color-mixing, designing, engraving, bleaching, printing, dyeing, etc.; took part in revolutionary movement of 1848 and had to leave Germany; eame to U. S., 1850, settling in Boston; established as wood engraver, 1851; as lithographer, 1856; as publisher, 1861; made specialty of color-printing and became prominent as publisher of Christmas cards and other art publications; also, later, publisher of the Prang method of art instruction in public schools, including drawing books and material for art instruction in public schools; now pres. The Prang Edn'l Co., Boston, and Taber-Prang Art Co., Springfield, Mass.; m., 1st, Nov. 1, 1851, Rosa Gerber, of Bern, Switzerland (died, June 2, 1898); 2d, April 15, 1900, Mrs. Mary Dana Hicks, Boston. Author: The Prang Standard of Color, illustrated with colored plates showing 1,176 colors, 1898 A7. Residence: 366 Commonwealth Av. Office: 110 Roylston St. Beston. Boylston St., Boston.

PRANG, Mary Dana (Hicks), art educator; b. Syracuse, N. Y., Oct. 7, 1836; d. Major and Agnes Amelia Dana; grad. Allen Sem., Rochester, N. Y., with postgraduate courses at Harvard, art studies School of Museum Fine Arts, Boston; m., 1st, Syracuse, N. Y., Oct. 7, 1856, Charles S. Hicks; 2d, Boston, April 15, 1900, Louis Prang. Pres. Social Art Club, Syracuse, 1875-80; dir. Prang Normal Art classes, 1877-1900; pres. Mass. Floral Emblem Soc., 1898-1901. Contributor to various art and edn'l journals. Author; (with John S. Clark and Walter S. Perry) The Use of Models, 1886 P7; The Prang Complete Course in Form Study and Drawing (12 drawing

books and manuals), 1889-94 P7; The Prang Shorter Course in Form Study and Drawling (6 drawing books and manuals), 1888 P7; Form Study Without Clay, 1887 P7; The Prang Elementary Course in Art Instruction (12 drawing books and manuals), 1897-1900; Suggestions for Color Instruction (with John S. Clark and Louis Prang), 1893 P7; Art Instruction for Children in Primary Schools, 2 vols., 1900 P7. Residence: 366 Commonwealth Av. Office: 110 Boylston St., Boston.

PRASIDDHI, Phya, E. E. & M. P. of Siam to U. S. Address: The Arlington, Washington.

PRATT, Charles Millard, capitalist; b. Brooklyn, Nov. 2, 1855; s. Charles and Lydia A. P.; grad. Adelphl Acad., 1875; Amherst Coll., 1879; engaged in business with his father (Pratt Mg. Co.); m. Mary Seymour, d. ex-Gov. Luzon B. Morris, of New Haven, Conn., May 8, 1884. Conducts the Pratt Astral Oil business; dir. Standard Oil Co.; v.-p. Long Island R. R.; pres. Pratt Inst.; dir. Mechanics' Nat. Bank and Brooklyn Trust Co. Residence: 241 Clinton Av., Brooklyn. Office: 26 Broadway, New York.

PRATT, Ella Farman, editor of Little Folks; b. in N. Y.; d. Rev. T. T. and Hannah (Burleson) Farman; m. C. S. Pratt, formerly editor The Wide Awake; many of her works issued under name of Ella Farman. Author: The Cooking Club of Tu-Whit Hollow; Good-for-Nothing Polly; How Two Girls Tried Farming; A Girl's Money; A Little Woman; Grandma Crosby's Household; Mrs. Hurd's Niece; Anna Maylie; A White Hand; Sugar Plums; all L9. Also Happy Children, C7; The Play Lady, C7. Address: Warner, N. H.

PRATT, Henry Sherring, prof. biology, Haverford Coll.; b. Toledo, O., Aug. 18, 1859; s. Charles and Catherine P.; grad. Univ. of Mich., 1882; also studied at univs. of Leipzig (Ph. D., 1892), Freiburg (Baden), Geneva (Switzerland) and Harvard. Author of various zoöl. papers. Address: Haverford, Pa.

PRATT, John Francis, asst. U. S. Coast and Geodetic Survey; b. Pomfret, Vt., June 18, 1848; s. Joseph Henry and Ann Delana (Hazen) P.; prep. ed'n Kimball Union Acad., Meriden, N. H., 1862-6; grad. Dartmouth Coll., 1871; gen. tech. course and civil eng'ring; m. San Francisco, Calif., Oct. 21, 1879, Caroline C. Crittenden. Served as aid, U. S. Coast and Geodetic Survey, Nov. 1, 1871, to March 28, 1883; sub-asst., March 29, 1879, to Dec. 31, 1883; asst. since Jan. 1, 1884; has served in various capacities in Ala., Alaska, Calif., Conn., Del., Fla., Ky., Mass., N. J., New Mex., N. Y., Nev., Ore., Vt., Wash. and Washington; astronomer, Transit of Mercury Expdn., to Summit Sta., Sierra Nevada Mountains, Calif., May, 1878; asst. astronomer, Transit of "Venus Expdn., to Cerro Roblero, New Mex., Dec., 1882; chief of Triangulation Party in Ky., 1883; in command U. S. schooner "Yukon" in Puget

Sound and Straits of Fuca, Wash., 1884-90; eng'r to U. S. Navy Yard Comm'ns of 1889, 1891; chief astron. party for Internat. S. E. Alaska Boundary Comm'n, season of 1892; Am. representative in British Exp'n for Internat. S. E. Alaska Boundary Comm'n, 1893; mem. Nat. Geodetic Conf., 1894; chief of expd'n to Chilkat, Chilkoot, Dyea and Skaguay Valleys for Internat. S. E. Alaska Boundary Comm'n, 1894; chief of div., U. S. Coast and Geodetic Survey Office, Washington, 1895-7; chief of expd'n to eastern side of Bering Sea and lower portion of Yukon River, Alaska, and in command of U. S. steamers Yukon and Taku, 1893; chief expd'n to Norme, Bering Sea, and in command of U. S. S. Patterson, 1899; chief of expd'n to Norme, Port Clarence and Cape Prince of Wales, Bering Sea, and in command of U. S. S. Patterson, 1900. Mem. Washington Acad. Science. Present Address: U. S. S. Patterson, Sound, D. C.

PRATT, Joseph Hyde, mineralogist and consulting mining eng'r, state mineralogist of N. C. since 1897; b. Hartford, Conn., Feb. 3, 1870; s. James C. and Jennie A. (Peck) P.; grad. Hartford high school, 1890, Sheffield Scientific School, Yale, Ph. B., 1893 (Ph. D., 1896); m. Springfield, O., April 5, 1899, Mary Dicus Bayley. Instr. mineralogy, Vale, 1895-7; lecturer mineralogy, Univ. of N. C., since 1898; mem. Sigma Xi; fellow Geol. Soc. of America, Am. Chem. Soc., Nat. Geog. Soc.; mem. Am. Inst. Mining Eng'rs; is Democrat. Contributed 35 articles to scientific mags., domestic and foreign, on mineral., geol. and chemical subjects, 1895-1900. Address: Chapel Hill,

PRATT, Samuel Wheeler, Presbyterian clergyman, author, editor; b. Livonia, N. Y., Sept. 9, 1838; s. George F. and Sarah A. Wilcox P.; grad. Williams, 1860; Auburn Theol. Sem., 1863; m., 1st, Aug. 12, 1863, Lucilla B. Field, Canandaigua, N. Y.; 2d, Feb. 22, 1880, Sarah M. McKay, Campbell, N. Y. Has been pastor at Brasher Falls, N. Y.; Hammonton, N. J.; Prattsburg, N. Y.; Campbell, N. Y.; Monroe, Mich.; and supplied Atlanta, N. Y., and Avoca, N. Y. Comm'r Auburn Theol. Sem.; synodical examiner, Elmira Coll. Author: A Summer at Peace Cottage, 1880 R2; The Gospel of the Holy Spirit, 1892 R2; Life and Epistles of St. Paul Harmonized and Arranged in Chronological Order, 1895 R2; The Household of Timothy, 1901 I2; Key to the Gospel of John, I2. Corr. and Christian Endeavor editor, New York "Evangelist." Address: Campbell, N. Y.

PRATT, Silas Gamaliel, musical composer, prin. West End School of Music, New York; b. Addison, Vt., Aug. 4, 1846; s. Jeremiah and Esther M. (Derby) P.; ed. common schools, Plainfield, Ill.; m, 1886; Flora Spencer Colby, Chicago. Was in music business with H. M. Higgins and Lyon & Healy, Chicago; studied in Berlin, with Kullak, Bendel and Kiel, 1868-71, with Liszt

and Heinrich Dorn, 1875-6; his 1st symphony performed, 1871; organized Apollo Club, Chicago, 1872; gave several successful concerts in London and Berlin, including London concerts of original works; projected and was dir.-gen. Chicago Grand Opera Festival, 1881; organized and directed Omaha Festival; organized chorus for Music Teachers' Nat. Conv.; removed to New York; directed Fourth of July music, "Chicago Day" celebration, and "Reunion of the Cities" (last great day), World's Columbian Exp'n; gave grand Am. concert, July 4, 1895, at Antwerp Exp'n, etc. Compositions: "Zenobia;" "The Triumph of Columbus" and "Lucille," grand operas; "The Soul of a Song," concert-lecture; "A Serenade;" "Paul Revere's Ride and the Revolution of '76," orchestral works; also three grand symphonies, The "Centennial" Overture with "Ode to Peace;" grotesque dances; suite for orchestra; about 50 piano pieces, including "On Wings," 6 "Soliloquies," "Dance of the Shepherds," "Court" and "Rocking Minuet," "Ola," etc.; "She Said Auf Wiedersehen," and many other songs. Address: 176 W. 86th St., New York.

PRATT, Waldo Selden, prof. music and hymnology, Hartford Theol. Sem., since 1882; b. Phila., Nov. 10, 1857; s. Rev. Lewellyn P., D. D. (now of Norwich, Conn.); grad. Williams Coll., 1878 (M. A., 1881); studied Johns Hopkins Univ., 1878-80; fellow æsthetics and history of art, same, 1879-80; m. New York, July 5, 1887, Mary E. Smyly. Asst. dir. Metropolitan Museum of Art, New York, 1880-2; registrar Hartford Theol. Sem., 1888-95; instr. elocution, Trinity Coll., Hartford, since 1891; lecturer musical history and science, Smith Coll., since 1895, same, Mt. Holyoke Coll., 1896-9; organist Asylum Hill Cong'l Ch., Hartford, 1882-91; conductor Hosmer Hall Choral Union, Hartford, 1882-91, St. Cecelia Club, 1884-8; v.-p. Hartford Archæol. Soc., 1893-5. Mem. Music Teachers' Nat. Assn.; hon. v.-p. Am. Guild of Organists; mem. Internat. Soc. of Musicians. Editor: St. Nicholas Songs, 1885 C2; Songs of Worship, 1887 C2. Musical editor: Aids to Common Worship, 1887 C2; century Dictionary, 1892 C2; contributed 5 chapters on church music to Parish Problems, 1887 C2. Wrote article, Music, Internat. Encyclopædia, 1891 D3. Frequent addresses and contributions to proceedings of socs., etc., on music and musical history. Address: 86 Gillett St., Hartford, Conn.

PRATT, Wallace, lawyer; b. Georgia, Vt., Oct. 16, 1831; grad. Union Coll., N. Y., 1849; m. 1st, Nov. 27, 1855, Adaline A. Russell (died, 1874); 2d, New York, Dec. 11, 1884, Mrs. Caroline Dudley. Studied law; practiced, Milwaukee, Wis., 1857-69; since 1869 in Kansas City; general practice; also gen. counsel, Kansas City, Fort Scott & Memphis R. R. system. Residence: 320 Penn Av. Office: Thayer Bldg., Kansas City, Mo.

PRAY, James Sturgis, landscape architect; b. Boston, Feb. 26, 1871; s. Benj. S. P.; ed. Chauncy Hall School, Boston, 1881-8; Harvard College, Lawrence Scientific

School, Bussey Inst'n and Arnold Arboretum, 1891-8; grad. Harvard, 1898, "as of '95;" sp'l studies in landscape architecture in office of Olmsted Brothers, Brookiine; has been connected with them since 1898; was with B. S. Pray & Co., 1889-90, 1891-6; visited all principal points, S. Africa, 1891; mem. Nat. Geog. Soc., Am. Forestry Assn., Mass. Forestry Assn., Appalachian Mountain Club, Columbine Assn. (see. since formation, 1895); Mass. Hort Soc. (see. com. on forestry and roadside improvement); Am. Park and Outdoor Art Assn.; etc.; delegate from Mass. to Nat. Flower Conv., Asheville, N. C., Oct., 1898. Wrote: The Italian Garden, Feb. 10, 17, March 17, 24, 1900, American Architect. Residence: Cambridge, Mass. Office Address: Box 2774, Boston.

PREBLE, Edward Alexander, biological asst. Dept. of Agr.; b. Somerville, Mass., June 11, 1871; s. Edward P. and Marcia A. P.; grad. Woburn High School, June, 1889; has since been engaged in natural history work; m. Dec. 29, 1896, Eva A. Lynham, Washington. Wrote: Revision of the Genus Zapus (N. Am. Fauna No. 15), US. Address: Dept. Agriculture, Washington.

PREETORIUS, Emil, editor of St. Louis Westliche Post; b. Alzcy, Germany, March 15, 1827; grad. Giessen Univ., 1848 (LL. D.); renewal of diploma on fiftieth anniversary was made through the consul of German Empire, St. Louis, 1898; m. Feb., 1854, Magdalena Schmidt, Frankfort, Germany. Came to U. S., 1854, and has been actively identified with the German newspapers since. Residence: 2013 Park Av., St. Louis.

PRENDERGAST, Edmond Francis, auxiliary R. C. bishop of Phila.; consecrated, Feb., 1897; b. Clonmel, Ireland, May 3, 1843; came to U. S., 1859; studied at Ecclesiastical Sem. St. Charles Borromeo, Phila.; ordained priest, 1865. Asst. at St. Paul's, Phila.; same at ch. at Susquehanna Depot; rector St. Mark's, Bristol, Pa., 4 yrs.; at Allentown, Pa., until 1884; rector St. Malachy's, Phila., 1884-97; vicargen. of archdiocese, 1895-7. Address: 1426 Warnock St., Philadelphia.

PRENTICE, Samuel Oscar, judge of the Superior Court of Conn. since 1889; b. North Stonington, Conn., Aug. 8, 1850; s. Chester Smith and Lucy (Crary) P.; grad. Norwich, Conn., Free Acad., 1869; Yale Univ., 1873; Yale Law School, 1875; unmarried. Admitted to bar, June, 1875, and began practice in Hartford, Conn., Sept., 1875; admitted to law partnership of Johnson and Prentice, 1876, which ended July, 1889; corporation att'y for city of Hartford, 1882-9; apptd. executive sec. to Gov. M. G. Bulkeley, 1889; apptd. and confirmed, 1889, judge Superior Court for term of 8 yrs.; reapptd. 1897. Mem. State Bar Examining Com. since its organization in 1890; chmn. since 1898; Instr. pleading, Yale Law School, since 1896; pres. Hartford Public Library since 1895; Republican. Address: Hartford, Conn.

PRENTISS, Benjamin Maybury, soldier; b. Belleville, Va. (now W. Va.), Nov.

23, 1819; ed. dist. schools Mo.; left home, 1811, settling at Quincy, Ill.; learned trade of rope-making, afterward engaged in tho comm'n business; 1st lt. in a co. formed to march against Mormons, 1841-5; capt. co. vols., Mexican war; gained distinction at Buena Vista and fought in prin. battles of war. Organized and offered co. to gov't, 1861; apptd. col. 7th Ill. regt.; brig.-gen., May 17, 1861; placed in command of Cairo; directed attack on large Confederate force Mt. Zion, Dcc. 28, 1861, completely routing the enemy. Joined Gen. Grant at Pittsburg Landing and arrived 3 days before battle of Shiloh; comd. new div. (6th), which had but 2 regular brigades; compelled to surrender 1st day of battle, April 6, 1862; released Oct., 1862. Apptd. maj.gen. vols., Nov. 29, 1862; served on court martial convened to try case of Fitz John Porter, Nov. 27, 1862; in command post at Helena, Ark., 1863, and on July 3, 1863, was attacked by Gens. Holmes and Price, whom he defeated. Resigned command in army, Oct. 28, 1863, and engaged in civil pursuits. Address: Quincy, Ill.

PRENTISS, George Lewis, prof. pastoral theology, church polity and mission work, 1873-96, and since then prof. emeritus, Union Theol. Sem.; b. Gorham, Me., May 12, 1816; grad. Bowdoin Coll., 1835 (D. D., 1854); asst. Gorham Acad., 1835-6; studied univs. of Halle and Berlin 2 yrs.; spent some time in England; pastor South Trinitarian Ch., New Bedford, Mass., 1845-50; Mercer St. Presby'n Ch., New York, 1851-8; Ch. of the Covenant, New York, 1852-73. Author: Our National Bane; The Problem of the Veto Power; The Agreement Between Union Seminary and the General Assembly; Fifty Years of Union Seminary; Another Decade of Union Theological Seminary, 1899; also memoirs of Sargent S. Prentiss, Thomas Harvey Skinner, D. D., and Elizabeth Prentiss, author of Stepping Heavenward (his wife, who died 1878). Address: 41 E. 61st St., New York.

St., New York.

PRENTISS, Theodore, retired lawyer; b.

Montpelier, Vt., Sept. 10, 1818; s. Samuel
and Lucretia P.; academic ed'n; admitted
to Vt. bar, 1844; removed, 1845, to Watertown Wis.; m. Dec. 4, 1855, Martha J. Perry, Montpelier, Vt. Mem. 1st Wis. Constitutional Conv., 1846, and the 2d, 1847-8;
served in legislature; 1st mayor Watertown and twice mayor later; regent State
Univ. Address: Watertown, Wis.

PRESCOTT, Albert Benjamin, chemist; b. Hastings, N. Y., Dec. 12, 1832; s. Benjamin and Experience (Huntley) P.; ed. Univ. of Mich.; grad., M. D., 1864 (LL. D., 1896); m. Dec. 25, 1866, Abigail Freeburn. Asst. surgeon U. S. vols., 1864-5; in Univ. of Mich., asst. prof. chemistry, 1865; prof. organic and applied chemistry, 1870; dean school of pharmacy since 1876; dir. chem. laboratory since 1884. Pres. A. A. A. S., 1891; fellow Chem. Soc., London, 1876; mem. Am. Philos. Soc., 1898; pres. Am. Pharm. Assn., 1990. Contributor from research to the periodical literature of organic, analytical and pharm. chemistry. Author: Qualitative Chemical Analysis, 1874 VI; Outlines

of Proximate Organic Analysis, 1875 V1; Chemistry of Alcoholic Liquors, 1875 V1; Morphiometric Processes for Opium, 1878; Nostrums in Relation to the Public Health, 1881; First Book of Qualitative Chemistry, 1879 V1; Manual of Organic Analysis, 1888 V1; The Periodides, 1896; Assay of Alkaloidal Drugs, 1893. Address: Ann Arbor, Mich.

"PRESCOTT, Dorothy"; author; see Poor, Agnes Blake.

PRESCOTT, Katherine T. (Mrs.), sculptor; b. Biddeford, Me.; d. Col. E. H. C. Hooper; m. Harry Lawson Prescott. Pupil E. Boyd, Boston, and F. E. Elwell, New York. Mem. Boston Art Students Asso.; Copley Soc., Boston. Exhibited at Nat. Sculpture Soc., Nat. Acad. Design, New York, Acad. Fine Art, Phila., Boston Art Club; etc. Address: 59 5th Av., New York.

PRESSLY, Frank Young, pres. Erskine Coll. since 1899; b. Due West, S. C., Jan. 18, 1853; s. Rev. J. P. P., D. D., prof. Erskine Coll.; grad. Erskine Coll. and Allegheny (Pa.) Theol. Sem; m. Louisiana, Mo., Louise M. Reid. Ordained to ministry Asso. Reformed Presby'n Ch., 1873; held pastorate in Louisville, Ky., 1876-81; in Mo., 1881-7; Starkville, Miss., 1887-90; Abbeville, S. C., 1890-4; elected prof. Greek and German, Erskine Coll., 1894; contributor to newspapers and reviews on religious themes. Address: Due West, S. C.

PRESTON, Erasmus Darwin, editor of Publications U. S. Coast and Geodetic Survey since April 19, 1899; b. Lancaster Co., Pa., March 28, 1851; s. Simpson and Phebe D. P.; ed. State Normal School, Millersville, Pa., 1872; grad. Cornell, C. E., 1875; instr. same, 1876; fellow Johns Hopkins, 1877; studied univs. Paris and Vienna; attached to French Transit of Venus Comm'n, 1882; to U. S. Solar Eclipse Party, S. Pacific Ocean, 1883; astronomer Nat. Observatory, Cordoba, Argentine Republic, 1884; astron. work Hawaiian gov't, 1886; U. S. scientific expd'n to Africa, 1899; transit of Mercury and internat. latitude observations, Honolulu, 1891; U. S. delegate Internat. Geodetic Assn., Stuttgart, 1898. Exec. officer Coast and Geodetic Survey, March, 1895, to April, 1899. Author of 44 papers on astronomy, geodesy, magnetism, gravity and philology. Residence: 44 M St., N. W. Office: Coast and Geodetic Survey Office, Washington.

PRESTON, George Junkin, physician; b. Lexington, Va., 1858; s. Col. J. T. L. and Margaret J. P.; grad. Washington and Lee Univ., 1879; Univ. of Pa., M. D., 1883; m. 1882, Emma Heinrichs of Leipzig, Germany. Prof. of neurology, Coll. of Phys. and Surg., Baltimore; sec. Md. State Lunacy Comm'n. Author: Hysteria, 1897 B8. Residence: 819 N. Charles St., Baltimore.

PRESTON, Harriet Waters, author; b. Danvers, Mass., 1843; ed. privately; traveled in France and England. Well known as essayist on Provençal poets, Latin literature, etc. Author: Aspendale, 1871; Love in the Nineteenth Century, 1873; Troubadours and Trouvères, New and Old, 1876;

Is That All? (in "No Name" series), 1876; A Year in Eden, 1887; The Guardians (with Miss L. Dodge), 1888; also wrote series of papers on Mistral's "Calendau," Theodore Aubanet, Jacques Jasmin, Songs of the Troubadours, Arthuriad; frequent contributor of critical papers to the Atlantic Monthly. Translator: Writings of Madame Swetchine, edited by Count de Falloux, 1869; Memoirs of Madame Desbordes Valmore, by C. A. Sainté-Beuve, 1872; Mistral's Miréio (Provençal poem), 1873; Biography of Alfred de Musset, by Paul de Musset, 1877; Georgies of Virgil, 1881. Address: Keene, N. H.

PRICE, Bruce, architect; b. Cumberland, Md., Dec. 12, 1845; studied architecture in Baltimore and abroad; practiced, Baltimore, 1869-72; Wilkesbarre, Pa., 1872-7; since then in New York; among his works are the Cathedral, Savannah, Ga.; Lee Memorial Ch., Lexington, Va.; cottages and clubhouse, Tuxedo Park, N. Y.; West End Hotel, Bar Harbor, Me.; Long Beach, N. Y., Hotel; Am. Surety Co.'s Bldg. and St. James Bldg., New York; Hotchkiss Prep. School, Lakeville, Conn.; Georgian Court, Lakewood, N. J.; Chateau Frontenac, Quebec; Windsor St. and East End Stations, Montreal; Royal Victoria Acad., Montreal; Osborn Memorial, Yale Coll.; Welch Dormitory, Yale Coll.; Colonial Hist. Soc. Bldg., New Haven, Conn. Invented, patented and built parlor bay-window cars for Pa. and Boston & Albany railroads. Author: A Large Country House. Address: 12 W. 10th St., New York.

PRICE, Oscar Jay, physician, surgeon; b. Adrian, Mich., April 4, 1845; studied Adrian Coll.; grad. M. D., Univ. of Mich., 1866; vol. med. cadet in Army of the Tenn., 1855; practiced Toledo, O., 1866-8; took clinical course in New York hosps., 1867; m. April 2, 1874, Anna Wilder. Practiced in Chicago since 1868. Surgeon Chicago, Alton & St. Louis R. R. since 1872; was 6 yrs. surgeon to Cook Co. Hosp.; now on consulting staff Mary Thompson Hosp. for Women and Children; mem. Ill. State Med. Assn. and numerous local med. societics. Address: 528 W. Adams St., Chicago.

PRICE, Robert Henderson, prof. horticulture and mycology in Agr'l and Mech. Coll. of Texas since June 9, 1892; b. Blacksburg, Va., Jan. 16, 1864; s. A. R. and S. E. Price; ed. Blacksburg, Va., 1870-91; grad. Agr'l and Mech. Coll. of Va., B. S.; grad. in agr.; m. Newport, Va., Aug. 16, 1893, Texie Williams. Mem. Am. Forestry Assn., Am. Pomol. Soc., Texas Acad. Science, A. A. A. S. Has written several bulls. pertaining to results of his original expts. in horticulture and mycology, published by Texas Agr'l Expt. Sta. Address: College Station, Tex.

PRICE, Sadie F., botanist; b. Bowling Green, Ky.; grad. St. Agnes Hall; later took course in natural science; unmarried. Received award medal and diploma, World's Columbian Exp'n, 1893, for botanical work; is a teacher of botany; since 1887 has been engaged in studying the flora of southern Ky., traveling through counties that are

without railroads, by stage, farm-wagon, skiff, etc. Has discovered many rare plants, several that are new to science; has made an herbarium, also sketches in water colors of the plants (1,000 or more in the higher orders alone); also water color sketches of Ky. birds. Author: Songs from the Southland (compllation from Southern poets, 1890 L9); Fern-Collector's Handbook and Herbarium, Illustrated, 1897 H4; Flora of Warren County, Ky., 1893; Trees and Shrubs of Kentucky, 1898; List of the Mollusca of S. Ky. (Nautilus); has also contributed various bot. notes and sketches in the Fern Bullctin, The Plant World, etc. Address: Bowling Green, Ky.

PRICE, Thomas Randolph, prof. English language and literature, Columbia, since 1882; b. in Va., 1839; s. Thomas Randolph P.; collegiate ed'n; A. M., LL. D. Author: The Teaching of the Mother Tongue; Shakespeare's Verse Construction. Address: 62 W. 39th St., New York.

PRICE, Warren Elbridge, publisher since 1880; b. Belleville, Mich., June 9, 1864; ed. Denver, Colo.; unmarried. Editor and publisher of The Book-Lover, a Magazine of Book-Lore; editor and publisher of The Book and Newsdealer, a trade journal for newsdealers, established, 1890. Address: 1203 Market St., San Francisco, Calif.

PRICE, William Pierce, ex-congressman; b. Dahlonega, Ga., Jan. 29, 1835; s. William P. P.; ed. county schools; learned printing trade; foreman printing office, 1850-4; editor, 1854, at Greenville, S. C.; studied law; admitted to S. C. bar, 1856; m. 1856, Martha Ann Martin, Dahlonega, Ga. Practiced law, Greenville, S. C.; entered Kershaw's 2d S. C. regt.; took part in battles of Bull Run and Manassas; severely wounded at Lewinsville, Va., Sept. 11. 1861; discharged from service; mem. S. C. legislature, 1864-6; resigned and returned to Dahlonega; mem. and speaker protem. Ga. legislature during reconstruction period; twice arrested as ineligible and tried by mil. courts, which acquitted him; mem. Congress, 1871-4; pres. bd. trustees North Ga. Agr'l Coll., 30 yrs.; mayor of Dahlonega for past 4 yrs. (1901). Address: Dahlonega for past 4 yrs. (1901). Address:

PRICHARD, Sarah Johnson, author; b. Waterbury, Conn., Jan. 11, 1830; d. Elizur E. and Betsey J. (Cooper) P.; ed. Waterbury Acad., Dwight Place Sem., New Haven, Conn., 1846-7; grad. Mrs. Willard's Sem., Troy, N. Y., 1849. Author: Martha's Hooks and Eyes, 1859 A2; Hugh's Fire on the Mountain, 1866 R2; Nat's Shoes, 1862; Kate Morgan and Her Soldiers, 1862; Kenny Carle's Uniform, 1863 A14; Joe and Jim, 1865 R2; The Old Stone Chimney, 5865; Margie's Matches, 1866 R2; Faye Mar of Storm Cliff, 1868; Rose Marbury, 1870; Shawny and the Lighthouse, 1871 Aunt Sadie's Cow, 1872; History of Waterbury (1674-1784), 1896; The Only Woman in the Town, and Other Storles of the American Revolution, 1898. Contributor to The Atlantic Monthly, Hours at Home, Hearth and Home, St. Nicholas, Wide Awake, Independ

ent and Christiau Union. Address: Water-bury, Conn.

PRIEST, Ira Allen, pres. Buchtel Coll. May, 1897-1901; b. Mechanicsville, Vt., May, 1856; s. Darius D. and Emailne (Graves) P.; grad. Tufts Coll., Mass., 1884 (A. M., 1897; D. D., 1898); Tufts Coll. Divinity School, B. D., 1887; commissioned chaplain Ohio Nat. Guard, 1899. Worked in Universalist ministry, 1887-97. Address: Akron, O.

PRIME, Frederick, prof. natural history, Girard Coll., since 1895; b. Phila., March 1, 1846; grad. Columbia Coll., 1865 (A. M.; Ph. D., Lafayette). Served U. S. vols. in Civil war, 1862-3. Studied 4 yrs. Royal School of Mines, Freiberg, Saxony; asst. prof., Columbia School of Mines, 1869-70; prof. geology and metallurgy, Lafayette Coll., 1870-9; asst. State geologist of Pa., 1874-9; mgr. and pres. of several Iron co.'s Pa. and Ala., 1880-92; pres. Edison Electric Light Co., of Phila., 1891. One of secs. Am. Philos. Soc., 1897-1900. Edited, in English, Von Cotta's Treatise on Ore Deposits, 1870 VI; also wrote various reports published by geol. survey of Pa.; and reports on iron, coal and gold properties. Address: Girard College, Philadelphia.

PRIME, Ralph Earl, lawyer; b. Matteawan, N. Y., March 29, 1840; s. Alanson J. P., M. D.; ed. schools and acad. White Plains, N. Y., and private tutors; studied medicine with father; studied law in offices at White Plains, admitted to bar, 1861; enlisted private 5th N. Y. vol. inf., April 19, 1861; held 4 regimental comm'ns, participated in 9 pitched battles, severely wounded at battle Gaines' Mill; twice promoted "for signal brayery on field of battle." as "for signal bravery on field of battle," promulgated in general orders of Army Corps Headqrs.; nominated, March 4, 1863, by President Lincoln to be brig.-gen. Began law practice late in 1863; has been city att'y of Yonkers and att'y-gen. State of N. Y.; has crossed ocean 10 times, traveled in Europe, Asia and Africa. For over 16 yrs. rurope, Asia and Africa. For over 16 yrs. Presby'n elder, and represented Presby'n ch. in the U. S. A., at Pan-Presby'n councils, Belfast, 1884; London, 1886; Glasgow, 1894; Washington, 1899; chosen moderator Presbytery of Westchester, 1894, and moderator Presby'n Synod of N. Y., 1896. Mem. Am. Bar Assn., Westchester Co. Bar Assn., Soc. of Am. Authors, life fellow Husquent Soc. of Am. Authors, life fellow Huguenot Soc., London; mem. Mil. Order Loyal Le-gion and many patriotic socs.; pres. Am. Flag Assn.; has been dist. deputy Grand Master and Comm'r Appeals Grand Lodge N. Y. Masons; Democrat (old style). Author:
Descendants of James Prime, X1; wrote letters "Under the Elms" and "Wanderings from the Elms," and monographs: Duties of Presbyterian Elders; The Elder in His Ecclesiastical Relations; The Elder an Ecclesiastical Relations; The Elder and Ecclesiastical Relations and Ecclesiastical Relation clesiastic; Representation in the Church Courts; Christian Giving; The Elder Moderator and the Ruling Elder; Inaccurate Quotations by Authors. Residence; Yonkers, N. Y. Office: 100 Broadway, New York.

PRIME, Samuel Thornton Kemeys, compiler of crop statistics; b. Weston. Conn., July 31, 1834; s. Samuel Irenaeus P.:

academic ed'n, Rahway, N. J. Has been for 25 yrs. corr. and contributor to daily press of U. S.; splty. of crop statistics, do-mestic and foreign. Widower. Author: Prime's Crop Reports; Model Farmers and Their Methods. Residence: Dwight, Ill. Office:

185 Dearborn St., Chicago.

PRIME, William Cowper, journalist, author; b. Cambridge, N. Y., Oct. 31, 1825; grad. Princeton, 1843 (LL. D., 1875); admitted to bar, 1846; practiced law, New York, 1846-61; part owner since 1861, editor-inchief, 1861-9, New York Journal of Commerce: prof. history of art, Princeton, since 1884; 1st v.-p. since 1874, Metropolitan Museum of Art. Author: Boat Life in Egypt; Tent Life in the Holy Land; Pottery and Porcelain: The Owl Creek Letters: The Old Porcelain; The Owl Creek Letters; The Old House by the River; Coins, Medals and Seals; I Go A-Fishing, H1; Holy Cross, R2; Along New England Roads, H1; Among the Northern Hills, H1. Residence: 38 E. 23d St. Office: 19 Beaver St., New York.

PRINCE, Adelaide, actress; b. London, England, Dec. 14, 1866; d. Solomon and Mary (Stevenson) Rubinstein; brought to U. S. in infancy by parents, who settled in Texas; ed. by private tutors, Millican, Tex. First appeared in private theatricals in Galveston, Tex., 1882; adopted stage professionally, 1888, making début in "A Possible Case," J. M. Hill, mgr.; with Augustin Daly, 1889-93, playing in leading American cities and in London and Paris; joint star, since 1894, with Creston Clarke, whom she married, April 17, 1895. Address: Players' Club, New York.

PRINCE, George W., congressman; b. Tazewell Co., Ill., March 4, 1854; s. Myron P.; grad. Knox Coll., 1878; admitted to bar, P.; grad. Knox Coll., 1878; admitted to Der, 1880; city att'y of Galesburg, 1881; m. April 20, 1882, Lillie C. Ferris. Chmn. Rep. Com. Knox Co., 1884; mem. legislature, 1888-91; Rep. candidate for att'y-gen., Ill., 1892; clected at sy'l election, April, 1895, mem. Congress from 10th Ill. dist.; re-elected, 1896, 1898, 1990; present term expires, 1903. Partiblican Hawe: Calesburg Ill. Republican. Home: Galesburg, Ill.

PRINCE, Helen Choate, author; b. (Pratt) Dorchester, Mass., Nov. 26, 1857 (grand-daughter of Rufus Choate); ed. at private schools in Boston; m. June 7, 1881, Charles Albert Prince; has lived in France several yrs. Author: (Novels) The Story of Christine Rochefort, H5; A Transatlantic Châtelaine, H5; At the Sign of the Silver Crescent, 1898 H5. Address: Care Houghton, Mifflin & Co., Boston.

PRINCE, John Dyneley, prof. Semitic languages, New York Univ., since 1892; dean New York Univ. Graduate School since dean New York Univ. Graduate School since 1895; b. New York, April 17, 1868; s. John Dyneley P.; grad. Columbia Univ., 1888; studied Semitic languages, Berlin Univ., Germany; fellow in Semitic languages, 1890-1; fellow by courtesy, 1891-2, Ph. D., 1892, Johns Hopkins Univ.; m. New York, Oct. 5, 1889, Adeline, d. late Dr. Alfred L. Loomis. Went to Babylonia with Univ. of Pa's saydy, 1882, as efficial representa-Pa.'s expdn., 1888-9, as official representative of Columbia Univ.; mem. Am. Oriental Soc., Soc. for Biblical Literature and

Exegesis, Am. Philol. Assn., Nat. Acad. of Sciences, Nat. Geog. Soc., etc. Author: Mene Mene Tekel Upharsin, 1893 H1; The Book of Psalms, J. Wellhausen (English translation of the notes), Polychrome edition, Leipzig, 1895; A Critical Commentary on the Book of Daniel, Leipzig, 1899. Wrote: Notes on the Language of the Eastern Al-Notes on the Language of the Eastern Algonkin Tribes, Am. Jour. Philology, 1888; The Syntax of the Assyrian Preposition ina, Jour. Am. Oriental Soc., 1895; The Syntax of the Assyrian Preposition ana, same, 1897; Assyrian Prepositional Usage, same, 1899; The Passamaquoddy Wampum Records, Proc. Am. Philos. Soc., 1897. Residence: Ringwood, Passaic Co., N. J.

PRINCE, L. Bradford, lawyer, author; b. Flushing, L. I., N. Y., July 3, 1840; s. William R. and Charlotte G. (Collins) P.; grad. Columbia Coll. Law School, 1866, with 1st honors in political science, alumni orator, 1868 and 1876 (LL. D., Kenyon Coll. and Colo. Coll.). Mem. N. Y. assembly, 1871-5, chmn. judiciary com. having charge of impeachment of judges, New York, 1872; father of constitutional amendments of 1874; father of constitutional amendments of 18/4; mem. N. Y. senate, 1876-7. Mem. Rep. Nat. convs., 1868-76; declined governorship of Idaho, 1878; chief justice, N. Mex., 1878-82—resigned; gov. N. Mex., 1889-93; pres. Trans-Mississippi Congress, 1892, 1893; pres. Internat. Mining Congress, 1892, 1893; pres. N. Mex. Horticultural Soc., 1897-1901; v.-p. Nat. Invigation Congress, 1900.01; pres. re. Nat. Irrigation Congress, 1900-01; pres. regents of New Mex. Agr'l Coll. since 1899; mem. P. E. Gen. Convs., 1877 to 1901; in 1880 was originator of Am. Ch. Building Fund, and devoted several yrs. to it till thoroughly established. Author of various books and pamphlets on history, political economy, archæology, etc. He has the largest collection of Am. stone idols in existence. Mem. Soc. of Cincinnati, Mayflower Descendants, etc. Address: Santa Fé, N. Mex.

PRINGLE, Coleman Roberson, planter; RINGLE, Coleman Roberson, planter; b. Monroe Co., Ga., in the '30s; s. Coleman S. and K. P.; brought up on farm; m. Leonora G. Brantley, 1861. Moved to Sandersville, Washington Co., Ga., 1862; mayor Sandersville, Ga., 1871; mem. Ga. Ho. of Reps., 1882-3, 1883-5; Ga. senate, 1886-7; railroad pres. 18 yrs.; pres. Southern Forestry Congress, 1886-7; pres. U. S. Forestry Congress, 1888; pres. Ga. Prohibition Assn. since 1883; delivered many temperance lectures and speeches; also many addresses on tures and speeches; also many addresses on forestry, Arbor Day, etc. Address: Sandersville, Ga.

PRINGLE, Cyrus Guernsey, botanist, traveler; b. Charlotte, Vt., May 6, 1838; s. George and Louisa (Harris) P.; classical ed'n in various schools of Vt. and Canada (hon. A. M., Middlebury, Vt., Coll., 1876); from 1881-4 collected extensively in forestry and gen. botany in Ariz., Sonora, Calif., Ore. and Wash. as collector for Am. Museum of Natural History, New York; since 1885 bot. collector to Harvard Univ. Has been engaged upon the thorough exploration of the flora of Old Mexico, placing large

collections (about one in five of the plants new speeles) in 50 or more of the most important herbaria of the world. From 1888 to 1894 contributed to Garden and Forest, Notes on the Forest Vegetation of Mexico, and Notes on Botanical Travel in Mexico. Address: Charlotte, Vt.

PRITCHARD, Jeter Connelly, U. S. senator from N. C., 1894-1903; b. Jonesboro, Tenn., July 12, 1857; common school ed'n; apprentleed in Jonesboro Tribune-Herald office; removed to Bakersville, N. C., 1873; joint editor and owner Roan Mountain Republican until 1887, when he removed to Marshall, N. C. Was a Garfield clector, 1880; legislator, 1884, 1886 and 1890. Rep. candidate for lt.-gov., 1888; nominee for U. S. senator, 1882; candidate for Congress, 1892; pres. N. C. Protective Tariff League, 1891. Licensed to practice law, 1887. Home: Marshall, N. C.

PRITCHETT, Henry Smith, pres. Massachusetts Inst. Technology since 1900; b. Fayette, Mo., April 16, 1857; grad. Pritchett Coll., Glasgow, Mo., 1875 (Ph. D., Munich; LL. D., Hamilton Coll., 1900, Univ. of Pa., 1901). Student with Asaph Hall in U. S. Naval Observatory, 1876; asst. astronomer same, 1878; mem. Eclipse Expd'n, 1878; astronomer Morrison Observatory, Glasgow, Mo., 1880; astronomer Transit of Venus Expd'n to New Zealand, 1882; prof. astronomy and dir. observatory, Washington Univ., St. Louis, 1883; in charge gov't party to observe Calif. Eclipse, 1889; in Europe on scientific work, 1894-5; apptd. supt. U. S. Coast and Geodetic Survey, 1897, resigned, 1900, to accept presidency Mass. Inst. Technology. Apptd. supt. awards Pan-Am. Exp'n, 1901. Author various scientific papers. Address: Mass. Institute of Technology, Boston.

PRITCHETT, Joseph Johnston, clergyman M. E. Ch., South; b. Hannibal, Mo., Feb. 18, 1872; s. Rev. J. H. P. (D. D., gen. missionary sec. M. E. Ch., South); attended Central Coll., Fayette, Mo., and grad. Emory and Henry Coll., Va., 1889 (A. M., A. B. and A. M., Univ. of Va.); m. 1897, C. Evangeline Shackelford. Pres. Hiwassee Coll., 1891-3; prin. public schools, Moberly, Mo., 1893-5; pres. Methodist Coll., Clarence, Mo., 1895-8; pres. Morrisville Coll., Mo., 1898-1900; lecturer. Active in politics as advocate of free coinage of silver. Address: Lebanon, Mo.

PROBASCO, Henry, retired mcht.; formerly in the hardware trade in Cincinnati; retired with a fortune; gave the city the magnificent Tyler-Davidson fountain on 5th St.; has been identified with much public-spirited work. Address: Clifton, Cincinnati.

PROCTOR, Alexander Phimester. sculptor; b. Ontario, Can., Sept. 27, 1862; s. Alexander and E. Tirza (Smith) P.; m. Chicago, Sept., 1893, Margaret Gerou. Pupil Puech and Ingalbert, Paris; awarded Rinehart Paris scholarship; medal World's Columbian Exp'n, 1893, where exhibited important sculptural groups. Exhibited Paris Exp'n, 1900 (mem. sculpture jury), received

gold medai. Asso. Nat. Acad. Design; mem. Nat. Seulpture Soc., Soc. Am. Artists, Am. Water Color Soc., Architectural League. Furnished quadriga for U. S. Pavilion, Paris Exp'n, 1900; groups for Pan-Am. Exp'n, 1901 (mem. sculpture jury same). Represented in public parks, New York and Denver, and in Zoöl. Park, New York. Address: 13 E. 30th St., New York.

PROCTOR, Edna Dean, author; b. llenniker, N. H., Oct. 10, 1838; has traveled much abroad; lived some yrs. ln Brooklyn; mag. contributor. Author: Poems, If5; A Russian Journey, H5; The Song of the Ancient People; Mountain Maid and Other Poems of New Hampshire, 1900 H5. Address: S. Framingham, Mass.

PROCTOR, John Robert, pres. U. S. Civil Service Comm'n since Dec., 1893; b. Mason Co., Ky., March 16, 1844; took scientific course, Univ. of Pa., but left to serve, 1864-5, in Confederate army; farmed, 1865-73; asst. Ky. geol. survey, 1873-80; State geologist, Ky., 1880-93; mem. U. S. Civil Service Comm'n since 1893; mem. Jury of awards on mines and mining, World's Columbian Exp'n. Residence: Cosmos Club, Washington. Office: 8th and E. Sts., Washington.

PROCTOR, Redfield, U. S. senator from Vt. since Nov., 1891; present term expires 1905; b. Proctorsville, Vt., June 1, 1831; s. Jabez and Betsey (Parker) P.; grad. Dartmouth Coll., 1851; and at Albany Law School. Practiced law and later became head of extensive quarry interests; now rettred. Served, It. to col., in Union army, 1861-5. Mem. Vt. legislature, 1867, 1868, 1888; mem. and pres. pro tem. State senate, 1874-5; It.-gov., Vt., 1876-8; gov., 1878-80; Sec. of War, U. S., 1889-91. Republican. Visited Cuba, March, 1898, and his speech on Cuban reconcentrados in senate after his return attracted wide attention. Home: Proctor, Vt.

PROSSER, Charles Smith, prof. hist. geology, Ohio State Univ., since 1899; b. Columbus, N. Y., March 24, 1860; s. Smith and Emeline A. (Tuttle) P.; grad. Cornell Univ., 1883 (M. S., 1886); instr. paleontology Cornell, 1885-8; asst. paleontologist U. S. Geol. Survey, 1888-92; m. Aug., 1893, Mary F. Wilson. Prof. natural history, Washburn Coll., Topeka, Kan., 1892-4; prof. geology, Union Coll., 1894-9; asst. geologist U. S. Geol. Survey and on State geol. surveys of Kan., N. Y. and Ohio; chief of Appalachian div. of Md. geol. survey. Fellow Geol. Soc. America, A. A. A. S.; mem. Congrès Géologique International, and other scientific socs. Author: The Devonian System of Eastern Pennsylvania and New York; The Upper Permian and Lower Cretaceous of Kansas; The Classification of the Hamilton and Chemung Series of New York; and over 50 papers and reports on the geology of Ark., Kan., Neb., Pa., Md., N. Y., Ohio, etc. Address: Ohio State Univ., Columbus, O.

PROTHEROE, Daniel, conductor, composer; b. Ystradgynlais, Swansea Valley, S. Wales, Nov. 24, 1866; ed. Swansea Normal

Coll.; studied music (Mus. Bac., Trinity Coll., Toronto); won prize in local Eisteddfod when 5 yrs. old; became leader of Ystradgynlais Choral Soc. at 18, and became prominent as musical conductor in Wales; came to U. S., 1886; conductor Scranton Cymrodorion, a choir which has sung in concerts in several cities; composer of glees, cantatas, etc.; m. April 26, 1892, Hannah Harris, Scranton. Address: Scranton, Pa.

PROUT, Henry Goslee, editor of Railroad Gazette; b. Fairfax Co., Va.; common school and academic ed'n, Stockbridge, Mass.; grad. Univ. of Mich., C. E., 1871; in Union army, 1863, Army of the Potomac; maj. of eng'rs, and later col. on gen. staff, army of the Khedive of Egypt, Dec., 1873, to May, 1878; comd. expd'n in the Soudan and was gov. of the Provinces of the Equator. Civil experience in railroad surveys and construction. Mem. Am. Soc. Civ. Eng'rs; Century Club, New York; Eng'rs' Club, New York; Am. Geog. Soc. Residence: Nutley, N. J. Office: 32 Park Pl., New York.

PROUTY, Charles Azro, mem. U. S. Interstate Commerce Comm'n; apptd. from Vt.; s. John Azro and Hannah (Lamb) P.; married. Residence: The Portner. Office:

Sun Bldg., Washington.

PROVINE, John William, prof. chemistry Miss. Coll.; b. Cole's Creek, Miss., June 19, 1866; s. R. N. and Nannie C. P.; grad. Univ. of Miss., 1890 (A. M.). Studied abroad 2½ yrs., principally in Munich and Göttingen; grad. Göttingen, 1892 (Ph. D.); m. Aug. 19, 1896, Mary Sproles. Elected prof. chemistry, Miss. Coll., 1893; chmn. faculty, 1895; pres. 1897-8. Address: Clinton, Miss.

PROWELL, George R., educator, journalist; b. York, Pa., Dec. 12, 1849; s. Samuel N. P.; ed. Univ. of Wooster, O.; m. Stamford, Conn., 1875, Virginia Dean. Has been prin. several high schools, supt. public schools, Hanover, Pa., and editor and corr. several journals. Mem. Pa. Hist. Soc., Columbia Hist. Soc., Washington; Nat. Geog. Soc. Author: History of York County, Pa., 1885; History of West Jersey, 1887; History of Wilmington, Del., 1889; History of the 87th Regiment, Pennsylvania Volunteers, 1900. Asso. editor National Cyclopædia of Am. Biography, and Lamb's Biog. Dictionary of the U. S. Address: Hanover, Pa.

PRUDDEN, Theophil Mitchell, physician; b. Middlebury, Conn., July 7, 1849; s. Rev. George P. P.; grad. Sheffield Scientific School, Yale, 1872; M. D., Yale, 1875; LL. D., Yale, 1896; unmarried. Engaged in teaching and research in New York, 1875; prof. of pathology in Coll. Phys. & Surg., New York; mem. Assn. Am. Physicians, New York Pathol. Soc., New York Acad. of Medicine. Author: Manual of Normal Histology, P2; Pathological Anatomy and Histology (with Dr. Francis Delafield), W11; Story of the Bacteria, P2; Dust and Its Dangers, P2; Water and Ice Supplies, P2. Wrote: On Bacteria in Ice, N. Y. Med. Rec.

ord, 1887; On the Etiology of Diphtheria, Am. Jour. of Med. Science, 1889, 1891; Studies on the Action of Dead Bacteria, N. Y. Med. Jour., 1891; Concurrent Infections in Tuberculosis, same, 1894; A Summer Among Cliff Dwellings, Harper's Monthly, 1896; An Elder Brother to the Cliff Dweller, same, 1897; Under the Spell of the Grand Canyon, same, 1898. Residence: 160 W. 59th St., New York.

PRUDEN, O. L., asst. sec. to the President; has held the office under several administrations. Residence: 604 Massachusetts Av., N. W. Address: Executive Mansion, Washington.

PRYOR, Roger Atkinson, justice Supreme Court of N. Y.: b. Dinwiddie Co., Va., July 19, 1828; s. Rev. Theodorick Bland and Lucy (Atkinson) P.; grad. Hampden-Sidney Coll., 1845 (LL. D.); Univ. of Va., 1848; Was visitor of Univ. of Va. Sp'l minister to Greece under Pres. Pierce; mem. Congress, 1859-61; mem. of Confederate Congress, 1862; entered Confederate service, 1861, as col.; bytd. brig.-gen., 1863; prisoner of war, 1864-5; after war settled in New York in practice of law. Address: 3 W. 69th St., New York.

PRYOR, William Rice, physician; grad. Coll. Phys. & Surg., New York, 1881; prof. gynecology, N. Y. Polyclinic; visiting gynecologist St. Elizabeth's Hosp.: etc. Author: The Treatment of Pelvic Inflammations, etc., 1899 S15. Address: 121 E. 38th St., New York.

PUGH, Charles E., 2d v.-p. Pa. R. R. since 1897; b. Unionville, Chester Co., Pa., Feb. 25, 1841; entire ry. service with Pa. R. R.; beginning Oct. 1, 1859, sta. agt., Newport; passenger conductor, 1862; train dispatcher, 1862-4, Phila. div.; asst. trainmaster, same div., 1864-70; gen. agt., Phila., 1870-9; gen. supt. at Altoona, 1879-82; gen. mgr. Pa. R. R. system east of Erie and Pittsburg, 1882-93; 3d v.-p., 1893-7. Address: 109 Broad St. Sta., Philadelphia.

PUGH, James Lawrence, U. S. senator from Ala., 1880-97; b. Burke Co., Ga., Dec. 12, 1820; to Ala. in boyhood; common school ed'n; studied law; admitted to bar; practiced at Eufaula; m. 1846, Miss Hunter, Eufaula. Presidential elector, 1848, 1856 and 1876; mem. Congress, 1859-61; mem. Confederate Congress, 1862-5; pvt. in C. S. A.; pres.. Dem. State Conv., 1874; mem. Constitutional Conv., 1875. Address: Eufaula, Ala.

tutional Conv., 1875. Address: Entaula, Ala. PUGH, Samuel J., ex-congressman, lawyer; b. Greenup Co., Ky., Jan. 28, 1850; has lived in Lewis Co. since 1852; ed. Centre Coll., Danville, Ky.; has practiced law since 1872; city att'y, 1872-3; master comm'r Circuit Court, 1874-80; co. att'y, 1878-86; co. judge, 1886-90; delegate to Ky. Constitutional Conv., 1890-1; State senator, 1893-4; congressman from 9th Ky. dist., 1895-1901; Republican. Address: Vanceburg, Ky.

PUGSLEY, Cornelius Amory, congressman 16th N. Y. dist. for term 1901-3; b. Peekskill, N. Y., July 17, 1850; s. Gilbert T. P.; ed. public schools and privately; clerk and asst. postmaster Peekskill P. O., 1867-70. Since 1870 in Westchester Co. Nat. Bank, elerk, 1870-9; cashier, 1879-97; v.-p., 1897; pres. slnce fall, 1897; m. New York, April 7, 1886, Emma C. Gregory. Mem. and treas.-gen. U. S. Sons of Am. Revolution; mem. exce. council Am. Bankers' Assn., 1896-9; Democrat. Home: Peekskill, N. Y.

PULESTON, Sir John Henry, banker; b. Vale of Cloyd, Wales, 1830; ed. King's Coll., London, med. dept.; m. Margaret, d. Rev. E. Lloyd. Came to U. S., settling in Luzernc Co., Pa.; published papers at Pittston and Phœnixville, Pa.; chief of Pa. agency, Washington, during Civil war. Subsequently established himself in banking business in New York as firm of Puleston, Raymond & Co.; later returned to London as a mem. of firm of Jay Cooke, McCulloch & Co.; now senior of Puleston & Brown, London; mem. Parliament from Devonport, 1874-92; knighted, 1887. Address: Whitehall Court, London, S. W., England.

PULIDO, Augusto F., chargé d'affaires Venezuela to U. S. since 1899; b. Caracas, Venezuela, S. A., Sept. 10, 1873; s. Dr. Lucio P., diplomatist and statesman; ed. Caracas, Venezuela, and Paris, France; grad. Caracas, Ph. B.; unmarried. Entered diplomatic career, 1890, as attaché to Court of St. James; transferred to Paris, France, 1891; attaché to Venezuelan legation in Washington, 1895; chargé d'affaires in Washington, 1899; previously was chief clerk in the House of Deputies, Venezuela, 1889; Liberal in polities. Address: The Coehran, Washington.

PULITZER, Joseph, prop'r of New York World since 1883; b. Buda-Pesth, Hungary, April 10, 1847; ed. by private tutor; came to U. S., 1864; served until end of Civil war in cav. regt.; went to St. Louis; became reporter on Westliche Post (German newspaper), 1868; later its mng. editor and part prop'r. In 1878 bought the St. Louis Dispatch and united it with The Evening Post as the Post-Dispatch, which he still owns; mem. Mo. legislature, 1869; Mo. State Constitutional Conv., 1874; was elected to Congress in New York for term, 1885-7, but resigned after a few months' service; delegate to Cincinnati Liberal Rep. Conv., which nominated Horace Greeley for President; after that a Democrat; advocated the "National" (gold-standard) Dem. tieket, 1896. Office: The World, New York.

PULLEN, Elisabeth, author; b. Portland, Me.; d. Charles and Anna T. Jones; received thorough ed'n in pianoforte, singing and theory of music; m. 1894, Stanley T. Pullen. Reviewer and mus. critic Portland Daily Press several yrs.; editorial contributor to Literary World, Boston. Speaking from childhood both Italian and English, has chosen in fiction to illustrate especially the manners and customs of Calabria and Sielly. Author: (over signature E. Cavazza) Don Finimondone (collection short stories); The Man from Aidone; Rocco and Sidora; also many short stories, critiques and verses in Atlantic Monthly, The Century, Scrib-

ner's, Princeton Revlew, etc.; also translations from Italian and French in Transatlantic, Short Stories, etc. Since marriage signs work, "Elisabeth Pullen." Residence: Portland, Me.

PULLMAN, James Minton, Universalist clergyman; b. Portland, Chautauqua Co., N. Y., Aug. 21, 1836; s. James Gervis and Emlly Carolinc (Minton) P.; ed. Albion Acad., Orleans Co., N. Y.; grad. St. Lawrence Univ. Divinity School, Canton, N. Y., 1861 (D. D., 1879); m. Jan. 26, 1862, Jcnnle S. Tracy, Canton, N. Y. astor Troy, N. Y., 1861-8; Ncw York, 1868-85; since 1885, 1st Universalist Ch., Lynn, Mass. (largest Universalist parish in U. S.). Has written numerous reviews and essays. Was see. Universalist Gen. Conv., 1870-8; pres. Associated Charities of Lynn since 1886; pres. Dean Acad., Franklin, Mass.; dir. Mass. Prison Assn.; mem. Mass. State Bd. of Charlties; mem. Nat. Civ. Service Reform League from its inception; mem. Mass. Soc. for Promoting Good Citizenship; eounsellor Am. Inst. of Civics; mem. Nat. Conf. Charities and Correction; several clubs. Has written numerous reviews and essays. Address: 25 Cherry St., Lynn, Mass.

PUMPELLY, Raphael, author, geologist; b. Owego, N. Y., Sept. 8, 1837; s. William and Mary H. (Welles) P.; ed. Owego Acad. and private schools; studied sciences and mining eng'ring, 1854-60, in Paris and at Freiberg, Saxony; m. Oct., 1869, Eliza Frances Shepard. Made geol. explorations in Corsica; returned to U. S. and visited Ariz., 1860; made scientific explorations for Jap-anese gov't, 1861-3; private geol. expd'n through Central, Western and Northern China and Mongolia, 1863-4; explored northern coal-fields for Imperial Chinese gov't, 1864; journey of exploration across the Gobi desert, returned to Europe through Siberia, 1864-5; prof. mining, Harvard, 1866-73; State geologist, Mieh., 1869-71; dir. Mo. geol. survey, 1871-3; chief of div., U. S. Geol. Survey, 1879-81, 1884-91; organized and directed Northern Transcontinental Survey, 1881-4; mem. Nat. Acad. Sciences since 1873. Made the explorations of discovery inaugurating the development of the iron-ore industry of most of the iron-ore ranges of Mich. and Western Ont., 1867-1901. Author: Geological Researches in China, Mongolia and Japan. 1866 W8; Across America and Asia, 1870 O1; Geology of the Copper District of Michigan, 1873; Iron Ores and Coal Fields of Mis-souri, 1873; Bulletins and Maps of the Northern Transcontinental Survey, 1882-3; Mineral Industries of the United States, 1886 W8; Geology of the Green Mountains, 1894 U6. Address: Newport, R. I.

PUPIN, Michael Idvorsky, adjunet prof. mechanics, Columbia, since 1889; b. Idvor, Banat, Hungary, Oct. 4, 1858; s. Constantine and Olympiada P.; early ed'n ln village school, Idvor, Hungary; grad. Columbia, 1883; studied physics and mathematics under von Helmholtz, Univ. of Berlin (Ph. D., Berlin); m. 1888, in London, Sarah Katharine Jackson, of New York (now deceased). Mem. Am. Inst. Elec. Eng'rs (v.-p.). Am.

Math. Soc., Am. Physical Soc. (mem. council), Am. Philos. Soc.; fellow A. A. A. S.; fellow and mem. council New York Acad. Sciences. Wrote: Osmotic Pressure and Free Energy (Doctor's dissertation), 1889; Electrical Oscillation of Low Frequency and Their Resonance, Am. Jour. of Science, 1893; Resonance Analysis of Alternating Currents, Am. Jour. of Science, 1894; Electro-magnetic Theory, Part I, Am. Jour. of Science, 1895; Propagation of Long Electrical Waves, Trans. Am. Inst. of Elec. Eng'rs, 1899; Wave Propagation Over Nonuniform Conductors, Trans. Am. Math. Soc., 1900. Residence: 280 N. Broadway, Yonkers, N. Y.

PURCELL, William, editor-in-chief and pres. Rochester Union and Advertiser; b. Ft. Covington, Franklin Co., N. Y., Aug. 15, 1830; lived in Rochester since 1834; ed. common schools and 1 yr. in acad.; began delivering a route of Dally Advertiser to subscribers in morning while attending school; later entered office and learned printing business; asso. editor, 1854, and editor-inchief, 1864, Union and Advertiser (the oldest daily in U. S. west of Hudson River; 1st number issued Oct. 25, 1856). Mem. Rochester Bd. of Ed'n, 1852-3; bd. of public works, 1872-3; delegate to Dem. Nat. convs., 1872, 1876 and 1884; nominated elector-atlarge on N. Y. presidential ticket, 1884, but declined; chmn. N. Y. Dem. State Com., 1877-8; Dem. candidate for sec. of state N. Y., 1881, ticket defeated; mem. N. Y. State Bd. of Mediation and Arbitration since 1886; mem., 1870-93, and pres., 1881-93, bd. of mgrs., N. Y. State Industrial School for Juvenile Delinquents. Address: Rochester, N. Y.

PURDUE, Albert Homer, prof. geology, Univ. of Ark., since 1896; b. Warrick Co., Ind., March 29, 1861; s. Samuel Leroy and Phebe P.; grad. Ind. State Normal School, 1886; Leland Stanford, Jr., Univ., 1893; did graduate work there, 1894; senior fellow, dept. of geology, Univ. of Chicago, 1895-6; m. 1st, Indianapolis, Ind., Sept 1, 1887, Bertha Lee Burdick (died, Oct. 1, 1888); 2d, Harrison, Ark., Dec. 22, 1898, Ida Pace. Supt. public schools, West Plains, Mo., 1887-8; asst. supt. U. S. Indian School, Albuquerque, N. Mex., 1889-91; asst. geologist, Ark., 1892-3; sp'l asst. U. S. Geol. Survey, 1895; mem. Am. Inst. of Mining Eng'rs, Ind. Acad. of Science, A. A. A. S. Address: Fayetteville, Ark.

PURDY, Lawson, lawyer, sec. New York Tax Reform Assn.; b. Hyde Park, Dutchess Co., N. Y., Sept. 13, 1863; s. Rev. James S. P., D. D.; ed. St. Paul's School, Concord, N. H., 1876-80; grad. Trinity Coll., Hartford, Conn., 1884, A. M., 1887; grad. New York Law School, 1898; m. Brooklyn, Feb. 3, 1885, Mary J. McCrackan. Traveled in Europe, 1885-6; treas. New York Bank Note Co., 1890-7; mem. Am. Economic Assn. Wrote: The Remedy for the Evil of Trusts, Rev. of the Republic, 1900; Equitable Taxation, Public Policy, 1900; monographs (pamphlets), The Exemption from Taxation of Personal Property, 1899; Best Methods of

Taxation and Assessment in Municipalities; The Burdens of Local Taxation and Who Bear Them. Residence: 220 Central Park, S. Office: 111 Broadway, New York.

PURDY, Warren Grafton, pres. Chicago, Rock Island & Pacific Ry. Co. since June 1, 1898; b. Baltimore, May 20, 1843; s. John H. and Louisa A. P.; grad. Baltimore High School, 1859. Clerk Ill. Central R. R., 1859-63; Feb. to Dec., 1863, clerk Ohio & Miss. Ry.; Feb., 1864, to Dec., 1866, chief clerk q.-m.'s dept., U. S. A. Since Jan., 1867, with Chicago, Rock Island & Pacific; as book-keeper, 1897; cashier, 1867-77; local treas., 1877-85; sec. and treas., 1885-98; also 2d v.-p., 1878-97; 1st v.-p., 1897-8. Residence: 4811 Lake Av. Office: 144 Van Buren St., Chicago.

PURINTON, Daniel Boardman, pres. W. Va. Univ. since 1901; b. Preston Co., Va., Feb. 15, 1850; s. Rev. Dr. Jesse M. and Nancy (Alden) P.; grad. W. Va. Univ., 1873 (LL. D., Denison; Ph. D., Univ. of Nashville); m. July 6, 1876, Florence A., d. Prof. F. S. Lyon, of Fredonia, N. Y. Taught in prep. dept., W. Va. Univ., 1873-8; held successively chairs of logic, mathematics and metaphysics, 1878-90; pres. Denison Univ., 1890-1901. Author: Christian Theism, 1889, 1899. Address: Morgantown, W. Va.

PURNELL, Thomas R., U. S. dist. judge, Eastern dist. of N. C., since May 5, 1897; b. Wilmington, N. C., 1847; s. Thomas R. and Eliza A. (Dudley) P.; entered C. S. A. at 16 yrs. of age; surrendered and paroled, Greensboro, 1865; grad. Trinity Coll., June, 1869; on coming of age engaged in practice of law; m. Nov. 16, 1870, Adelia Zevely. Republican in politics from 1st vote. Has served in both branches State legislature: has been State librarian; candidate for att'y-gen. of N. C., 1892. Address: 508 Fayetteville S., Raleigh, N. C.

PURVES, George T., pastor Fifth Av. Presby'n Ch., New York, since 1900; b. Phila., Sept. 27, 1852; s. William and Anna P.; grad. Univ. of Pa., 1872 (D. D., 1894); Princeton Theol. Sem., 1876 (D. D., Washington and Jefferson, 1888; LL. D., Lafayette, 1895); pastor Presby'n Ch., Wayne, Pa., 1877-80; Boundary Av. Presby'n Ch., Baltimore, 1880-6; 1st Presby'n Ch., Pittsburg, 1886-92; prof. N. T. literature and exegesis, Princeton Theol. Sem., 1892-1900. Author: The Testimony of Justin Martyr to Early Christianity; The Apostolic Age; also sermons and numerous articles on New Testament themes. Address: 30 W. 58th St., New York.

PURVIS, Charles B., physician; b. Phila., April 14, 1842; ed. Oberlin Coll.; grad. med. dept., Wooster Univ., Cleveland, O., 1865 (A. M., Howard Univ.). Acting asst. surgeon, U. S. A., 1865; mem. bd. of health of Washington, 1869-71; surgeon-in-charge, Freedmen's Hosp., 1881-94; mem. bd. of med. examiners for Washington, D. C., since 1897; prof. obstetries and gynecology, med. dept. Howard Univ., 1873. Public speaker on questions of reform, especially temperance. Address: 1118 13th St., Washington.

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PUSEY, William Allen, pbysician; b. at Elizabethtown, Ky., Dec. 1, 1865; grad. Vanderbilt Univ., 1883, A. M., 1886; grad. Univ. City of New York, M. D., 1888; married. Residence: 512 Greenwood Boul., Evanston, Ill. Office: 103 State St., Cblcago.

PUTNAM, Alfred Porter, Unitarian clergyman; b. Danvers, Mass., Jan. 10, 1827; s. Hon. Elias and Eunice (Ross) P.; descendant John Putnam, Gov. John Endleott, John Porter, Maj. William Hatborne and other early settlers of Salem Colony. Was clerk in Danvers Bank; later bookkeeper in mercantile house, Boston; attended various academies, taught school; entered Dartmouth Coll., 1849; grad. Brown Univ., 1852 (D. D., Brown, 1871); Divinity School, Cambridge, Mass., 1855; m. 1st, 1856, Louise Proctor Preston, of Danvers (dled, 1860); 2d, 1865, Eliza King Buttrick, of Cambridge. Pastor Mt. Pleasant Unitarian Cb., Rox-bury, Mass., 1855-64; pres. Unitarian Sunday School Soc.; traveled in Europc, Egypt and Palestine, 1862-3; minister Cb. of the Saviour (1st Unitarian), Brooklyn, 1864-86; retired to Concord, Mass., 1886, but soon began to preach and lecture again. Has been pres. Danvers Hist. Soc. from its founding, 1889. Has written numerous contributions, sermons in pampblet form, etc., on Unitarian doctrines and on bist. and biog. subjects. Author: Singers' Songs of the Liberal Faitb, with sketches of seventy-two Unitarian bymn writers, 1874. Editor: Brooklyn Channing Celebration Volume, 1880; Old Anti-Slavery Days, 1893; A Unitarian Oberlin, or the Life and Labors of Rev. Jasper L. Doutbit, of Sbelbyville, Ill., 1888. Address: Salem, Mass.

PUTNAM, Emily James, educator; b. Canandaigua, N. Y., April 15, 1865; d. James C. Smith, justice Supreme Court N. Y.; grad. Bryn Mawr Coll.; fellow in Greek, Univ. of Cbicago; student at Cambridge, Eng.; dean Barnard Coll., 1894-1900; resigned, Feb. 1, 1900; mem. Am. Pbilol. Assn.; m. Canandaigua, N. Y., April 27, 1899, George Haven Putnam. Author: Selections from Lucian, 1891 H1. Address: 335 W. 86tb St., New York.

PUTNAM, Frederic Ward, prof. of Am. arcbæology and ethnology, Harvard, curator Peabody Museum, and curator dept. of antbropology, Am. Museum of Natural History, New York; b. Salem, Mass., April 16, 1839; studied in Lawrence Scientific Scbool; grad. Harvard, B. S., 1862; (A. M., Williams, 1868; Sc. D., Univ. of Pa., 1894); m., 1st, 1864, Adelaide Martba Edmands, Cambridge (died, 1879); 2d, 1882, Estber Orne Clarke, Chicago. Curator ornitbology, 1856; dir. of museum, 1864, v.-p., 1871-94, Essex Inst., Salem; curator Ichthyology, 1859; v.-p., 1880-7, pres., 1888-9, Boston Soc. Natural History; supt. East Indian Marine Soc.'s museum, 1867; on school com., Salem, 1872-3; permanent sec., 1873-98, pres., 1898, A. A. A. S.; State comm'r Inland Fisheries, 1882-9; chief, dept. ethnology, World's Columbian Exp'n; mem. 56 Am. and 11 foreign learned socs.; decorated by Frencb gov't with Cross of Legion of Honor; bas pub-

lished over 300 papers on zoology and anthropology; for 33 yrs. engaged in researches and explorations in Am. Archæology. Address; Cambridge, Mass.

Pt'TNAM, George Haven, publisher, head of G. P. Putnam's Sons; b. Loudon, England, April 2, 1844; ed. Columbia Granmar School, New York, Coll. of The Sorbonne, Paris, and Univ. of Göttingen (A. M., Bowdoin Coll.; Litt. D., Western Pennsylvania). Left Göttingen witbout graduating to enter 176tb N. Y. vols., Aug., 1852; served, pvt. to maj., until June, 1865; prisoner at Libby and Danville, Va., winter of 1864-5; m. July, 1859, Rebecca Kettell Shepard, Boston (died, July, 1895). Led in reorganizing, 1887, The Am. Copyright League, originally organized by late G. P. Putnam, 1851; became its see, during contest for internat. copyright, resulting in copyright bill of March, 1891. Received Cross of the Legion of Honor from France, 1891. Pres. Good Gov't Club of bis dist.; bas served in citizens' com., free-trade league, honestmoney organizations, etc. Author: Autbors and Publishers, 1883 P2; Question of Copyrigbt, 1891 P2; Authors and Their Public in Ancient Times, 1893 P2; The Artificial Mother, 1894 P2; Books and Their Makers in the Middle Ages, 1896 P2; and article, "Literary Property," in Mason & Lalor's "Political Encyclopædia." Address: 27 W. 23d St., New York.

PUTNAM, George Rockwell, asst. U. S. Coast and Geodetic Survey; b. Davenport, Ia., May 24, 1865; s. Cbarles E. and Mary L. (Duncan) P.; grad. Rose Polytecbnic Inst., Terre Haute, Ind., B. S., 1890, M. S., 1895; unmarried. Entered field service, U. S. Coast and Geodetic Survey, 1890, becoming asst., 1894. Was on Mexican and Alaskan boundary surveys; accompanied Burton party, 1896, on 6th Peary expd'n to Greenland as astronomer. Asso. mem. Am. Soc. Civ. Eng'rs. Engaged on survey of Pribilof Islands, 1897, and of the delta of the Yukon river, 1898-9. In 1900 made observations connecting Am. and European gravity stas, at request of Internat. Geodetic Assn.; placed in cbarge, Oct., 1900, 1st work of Coast and Geodetic Survey in Philippine Islands, and of office of the survey at Manila. Author of several reports and tecb. papers. Residence: Manila, P. I. Address: U. S. Coast and Geodetic Survey, Washington.

PUTNAM, Harrington, lawyer; b. Sbrewsbury, Mass., June 29, 1851; grad. Colby Coll., Waterville, Me., 1870, Columbia Law Scbool, 1876; admitted N. Y. bar, 1876; lecturer Columbia Law Scbool, 1890-1; civil service comm'r, Brooklyn, 1890-4. Residence: 404 Wasbington Av., Brooklyn. Summer Residence: Red Lodge, Denning, N. Y. Office: 45 William St., New York.

PUTNAM, Helen Cordelia, pbysician; b. Sept. 14, 1857; d. Herbert Asa and Celintba T. (Gates) P.; A. B., Vassar, 1878; M. D., Woman's Med. Coll. of Pa., 1889; grad. Harvard (Sargent) School of Physical Training, New England Hosp. for Women

and Children, Boston; unmarried. Dir. Gymnasium, Vassar Coll., 1883-90; on bds. of mgrs. of Providence Free Kindergarten Assn., R. I. Women Suffrage Assn., Summer Playgrounds and Vacation Schools Com., etc. Lectures on hygienic and edn't topics to women's clubs, schools and colleges and philanthropic organizations. V.-p. Am. Acad. Medicine, 1894-5, and of Am. Assn. for Adv. Physical Ed'n, 1885-88; fellow Am. Public Health Assn., Am. Med. Assn., R. I. Med. Soc., etc. Has written numerous tech. papers in med. journals; also articles on Physical Training, Playgrounds and Vacation Schools, published in The Forum and elsewhere.

Angell St., Providence, R. I.

PUTNAM, Herbert, librarian of Congress (apptd. March, 1899); b. New York, Sept. 20, 1861; s. George Palmer and Victorine (Haven) P.; ed. public and private schools; grad. Harvard, 1883; (Litt. D., Bowdoin, 1898); partial course Columbia Law School; admitted to Minn. bar, 1886; bar of Suffolk Co., Mass., 1892; practiced law, Boston, 1892-5; m. Oct. 5, 1886, Charlotte Elizabeth, d. Charles W. Munroe, of Cambridge, Mass. Librarian Minneapolis Athenæum, 1884-7; Minneapolis Public Library, 1887-91; Boston Public Library, 1895-9. Pres. Am. Library Assn., 1898; has published numerous arti-

PUTNAM, James Osborne, chancellor Univ. of Buffalo; b. Attica, N. Y., July 4, 1818; s. Harvey and Myra (Osborne) P.; grad. Yale, 1839; settled as a lawyer, 1842, at Buffalo; State senator, 1854-5; Am. party candidate for sec. of State, N. Y., 1857; Lincoln elector. State-at-large, 1860; consul to Havre; U. S. minister to Belgium, 1880-2; U. S. delegate to Internat. Industrial Property Congress, Paris, 1881. Author: Addresses and Orations, 1880. Address: Buffalo, N. Y.

cles in reviews and professional journals. *Address*: Library of Congress, Washington.

PUTNAM, John Pickering, architect; b. Boston, 1847; s. John Pickering and Harriet (Upham) P.; grad. Harvard, 1868; École des Beaux Arts, Paris, 1869; Royal Acad., of Architecture, Berlin, 1870, 1871; m. 1885, Grace Cornelia Stevens. Mem. Boston Soc. Architects; etc. Inventor Sanitas plumbing. Author: The Open Fire Place in All Ages; The Principles of House Drainage; Improved Plumbing Appliances; The Outlook for the Artisan and His Art; also smaller treatises on architectural and sociological subjects, with a view to their effect on art. Residence: 535 Beacon St. Office: 15 Exchange St., Boston.

PUTNAM, Ruth (Miss), writer. Author: Annetje Jan's Farm, P2; William the Silent, P2. Address: 981 Madison Av., New York.

PUTNAM, Stephen Greeley, artist; b. at Nashua, N. H., Oct. 17, 1852; s. Abram and Clarissa (Greeley) P.; m. New York, 1881, Fannie Vetter. Pupil of H. W. Herrick, Frank French and E. J. Whitney; studied at the Brooklyn Art Assn. and the Art Students' League, N. Y. Bronze medal, Exp'n Universelle, Paris, 1889; medal, World's Columbian Exp'n, 1893; bronze

medal, Paris Exp'n, 1900. Address: Oradell, N. J.

PUTNAM, William Le Baron, judge U. S. Circuit Court since May 17, 1892; b. Bath, Me., May 12, 1835; grad. Bowdoin, 1855 (LL. D., Bowdoin and Brown); admitted to bar; practiced in Portland, 1859; mayor of Portland, 1859; twice declined apptmts. as judge Me. Supreme Jud. Court; apptd., Sept., 1887, by Pres. Cleveland, comm'r to negotiate with Great Britain in settlement of rights of Am. fishermen in Canadian waters; also comm'r under treaty between U. S. and Great Britain of Feb. 8, 1896; Dem. candidate for gov., 1888, receiving largest vote ever given a Democrat in Me. Address: Portland, Me.

PYLE, Howard, artist, author; b. Wilmington, Del., 1853; s. William and Margaret C. P.; ed. private schools and Art Students' League, New York; contributes as artist and author to leading New York periodicals; married. Author and Illustrator; The Merry Adventures of Robin Hood, 1883 S3; Pepper and Salt; or, Seasoning for Young Folks, 1885 H1; Within the Capes, 1885 S3; The Wonder Clock, 1887 H1; The Rose of Paradise, 1887 H1; Otto of the Silver Hand, 1888 S3; A Modern Aladdin, 1891 H1; Men of Iron, 1891 H1; Jack Ballister's Fortunes, 1894 C2; Twilight Land, 1895 H1; The Garden Behind the Moon, 1895 S3. Also many mag. stories and articles. Address: Wilmington, Del.

PYLE, John S., surgeon, inventor; b. Dennison, O., Feb. 22, 1865; grad. Bellevue Hosp. Med. Coll., 1886; Univ. Law School, New York; m. July 16, 1897; Lenore, d. Gen. Isaac R. Sherwood, Toledo O. Contributes largely to med. Jours. and essays before med. socs.; inventor of numerous surg. instruments; has performed many original surg. operations of note along advanced lines. In 1893 advocated appropriation of capital criminals for advancement of science, and had bill introduced in Ohio legislature for that purpose. Residence: 2123 Ashland Av., Toledo, O.

PYNCHON, Thomas Ruggles, prof. moral philosophy, Trinity Coll., since 1877; b. New Haven, Conn., Jan. 19, 1823; s. W. H. P. and Mary (Murdoch) P.; attended Latin School, Boston; grad. Trinity, 1841, A. M., 1844 (D. D., St. Stephen's Coll., N. Y., 1865; LL. D., Columbia, 1877); classical tutor and lecturer on chemistry, Trinity, 1843-7; ordered deacon, 1848; ordained priest, 1849. P. E. Ch.; rector chs., Stockbridge and Lenox, Berkshire Co., Mass., 1849-54; Scoville prof. chemistry and natural sciences, Trinity, 1854-77; student at Paris, 1855-6; took geol. tour through Southern France, Italy and Sicily, with sp'l reference to volcanic action, and made ascent of Mt. Etna by night. Pres. Trinity, 1874-83; superintended the planning of new bldgs, erection of western side of great quadrangle and transfer of coll. to new site, 1874-8. Asso. fellow Am. Acad. Arts and Sciences, Boston; v.-p. Am. Metrol. Soc.; fellow A. A. A. S.; mem. Geol. Soc. of France; trus-

tee Gen. Theol. Sem., New York. Author: Treatise on Chemical Physics; Life of Bishop Butler (his "Analogy" defended and his argument extended). Address: Trinity Coll.,

Hartford, Conn.

PYNE, George Rovillo, architect; b. at Waterbury, Conn., Feb. 12, 1853; ed. S. Hadley, Mass.; studied architecture in offices of Putnam & Tilden and G. F. Meacham, Boston; attended Mass. Normal Art School and Lowell Inst. course of drawing and architecture, Boston; practiced, Evansville, Ind., 1881-6; since 1888 of firm of Gardner, Pyne & Gardner, architects, Springfield; m. Sept. 16, 1885, Sallie Sorenson, of Evansville, Ind. Residence: 184 Bowdoin St. Office: 33 Lyman St., Springfield, Mass.

PYNE, M. Taylor, lawyer, trustee; b. New York, Dec. 21, 1855; s. Percy Rivington and Albertina (Shelton) P.; grad. Princeton, 1877 (A. M., 1880); Columbia Law School, LL. B., 1879; m. June 2, 1880, Margaretta Stockton. Gen. counsel D., L. & W. R. R., 180-92; since then in charge various trusts, etc. Pres. Warren Railroad Co. and Cayuga & Susquehanna R. R. Co. Dir. in many railroads, banks, mfg. corporations; trustee and chmn. finance com., Princeton Univ.; chmn. Princeton Tp.; trustee and chmn. finance com. the Lawrenceville School; trustee St. Paul's School, Concord, N. H. Address: "Drumthwacket," Princeton, N. J.

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QUACKENBOS, John Duncan, physician, author; b. New York, April 22, 1848; s. George Payn Q. (author); grad. Columbia Univ., 1868 (A. M., 1871); grad. Coll. Phys. & Surg., 1871; has since practiced in New York; m. 1871, Laura A. Pinckney. Adjunct prof. English language and literature Columbia (2011) ture, Columbia, 1884; prof. rhetoric same, 1891-4; also prof. rhetoric Barnard Coll. for Women, 1891-3; now engaged in practice, making a specialty of mental and moral diseases. Has a summer sanitarium at Soo-Nipi Park, Lake Sunapee, N. H. Is lec-NIPL PATK, LAKE SUNAPEE, N. H. 18 lecturer on scientific and literary subjects; mem. N. Y. Acad. of Medicine, N. Y. Acad. of Sciences, N. H. Med. Soc., A. A. A. S., Am. Med. Soc. Author: History of the World; History of Ancient Literature; Appleton's Geographies; History of the English Language; Physical Geography; Text-Book on Physics; The American Saibling; Practical Rhetoric; Typhoid Fever; Conventional. Fraudulent and Accidental Adulventional, Fraudulent and Accidental Adulterations in Food Stuffs, Medicines and Articles of Wear; Causes and Recent Treat-ment of Neurasthenia; Tuberculosis; The Farmer's Manual of Emergency Treatment; New England Roads and Roadside Attractions; The New England Farmer's Opportunity: Hypnotic Suggestion in the Treatment of Sexual Perversions; Hypnotism in Mental and Moral Culture; Enemies and Evidences of Christianity. Address: 331 W. 28th St., New York, and New London, N. H. QUAD. M.; see Lewis, Charles B.

QUARLES, James Addison, prof. philosophy, Washington and Lee Univ., since

Sept., 1886; b. Cooper Co., Mo., April 30, 1837; s. Col. James and Sarah Ann (Mills) Q.; prep. ed'n Kemper School, Boonville, Mo., 1841-54; grad. Westminster Coll., Mo.; studled 2 yrs. at Univ. of Va., 2 yrs. at Princeton Theol. Sem. In the class of 1860 (D. D., Westminster Coll., Mo.; LL. D., Cettral Univ., Ky.); m. Pettis Co., Mo., Oct. 11, 1859, Caroline Wallace Field. Pastor Presby'n els. Glasgow, Lexington and St. Louls; pres. Elizabeth Aull Female Sem., Lexington, Mo. Author: Life of F. T. Kemper, 1884 Ol. Has contributed extensively to Southern Presby'n Review, The Presby'n Quarterly, 1900. Wrote: Money, Mag. Civics, Feb. and March, 1895; Jephthah's Vow, Homiletic Review, 1900. Address: Lexington, Va.

QUARLES, Joseph Very, U. S. senator from Wis. for term 1899-1905; b. Kenosha, Wis., Dec. 16, 1843; grad. Kenosha High School, 1861; entered Univ. of Mich., 1862, but left to enlist in 39th Wis. Inf. and was elected 1st lt., Co. C; at expiration of service re-entered Univ. of Mich., graduating 1866; m. 1868, Carrie A. Saunders, of Chicago. Studied law; admitted to bar, 1868; served dist. att'y, mayor of Kenosha, and mem. both houses of Wis. legislature; later practiced law at Racine until 1888; since then has practiced in Milwaukee. Elected to U. S. senate from Wis., 1899. Home: 286 Juneau Av., Milwaukee, Wis.

QUARLES, Ralph P., chief justice Supreme Court of Idaho since Jan. 7, 1901; b. Benton, Ky., June 10, 1855; s. James M. and Nancy J. Q.; grad. Paducah High School, Ky., June, 1876; m. Nov. 23, 1881, Ida M. Strow, at Benton, Ky. Admitted to bar at Paducah, practicing in McCracken, Marshall and Calloway counties, Ky., from Nov., 1877, to Oct., 1888, when he removed to Idaho; 1st located at Blackfoot; moved to Salmon City, Aug., 1889; elected justice of Supreme Court on People's Dem. ticket, in 1896. Address: 216 State St., Boise City. Idaho.

QUAY, Matthew Stanley, U. S. senator; b. Dillsburg, York Co., Pa., Sept. 30, 1833; grad. Jefferson Coll., 1850; admitted to bar, 1854; elected prothonotary Beaver Co., 1856 and 1859; in mil. service, 1861-5, as It. 10th Pa. reserves, col. 134th Pa. vols.; received congressional medal of honor; It.-col. and asst. commissary-gen. State mil. agt. at Washington; private sec. to gov. of Pa. Mem. legislature, 1865-7; sec. of commonwealth, 1872-8 and 1879-82; recorder of Phila., 1878-9; State treas., 1885; mem. of Rep. Nat. Com. since 1885, and its chm. during successful presidential campaign of 1888; mem. exec. com., 1896; U. S. senator from Pa., 1887-99; tried for mis-appropriation of public funds and acquitted, April 21, 1899; same day apptd. U. S. senator, ad interim, by Gov. Stone; re-elected U. S. senator Jan., 1901, to fill vacancy caused by failure of legislature to elect in Jan., 1899; term expires 1905. Home: Beaver, Pa.

QUEREAU, Edmund Chase, prof. geology, Syracuse Univ., since 1895; b. Aurora,

Ill., March 18, 1868; s. George W. and Susan H. Q.; ed. public schools and Jennings Sem.; grad. Northwestern Univ., Ph. B., 1888 (Ph. M., 1892); grad. Ph. D., Freiburgin-Baden, Germany, 1893. Taught natural sciences, 1888-90; fellow and instr. in geology, Univ. of Chicago, 1893-5. Fellow Geol. Soc. of America since 1896. Author of a book and numerous papers on geology of Switzerland and U. S. Unmarried. Address: Syracuse, N. Y.

QUESADA, Gonzalo de, diplomat, author; b. Havana, Cuba, Dec. 15, 1868; s. Gregoros and Isabel Arostegin de Q.; ed. in public schools, New York; grad., B. S., Coll. of the City of New York; grad., B. S., Univ. City of New York; studied at Columbia. Was sec. to Roque Saenz Peña; delegate Pan-Am. Congress; consul Argentine Republic to Phila; sec. of Cuban Revolutionary party; sec. of Cuban Revolutionary party; sec. of Cuban Revolutionary party; sec. of Cuban delegation, and, 1898, chargé d'affaires of Republic of Cuba in Washington; was associated with José Marti in Cuban revolution; sp'l comm'r for Cuba to the U. S., 1900; comm'r for Cuba to Paris Exp'n; chevalier Legion of Honor of France, 1901; delegate to constitutional conv. of Cuba, 1901, one of the com. to draw constitution. Orator and writer. Author: Mi Primera Ofrenda; Patriotismo; Ygnacio Mora; History of Free Cuba.

QUIGG, Lemuel E., ex-congressman, journalist; b. Cecil Co., Md., Feb. 12, 1863; common school ed'n; engaged in journalism; was for 10 yrs. on staff of New York Tribune; later editor-in-chief New York Press. Mem. Congress, 1893-9; Republican. Chmn. Com. on Expenditures of State Dept., 55th Congress; chmn. Rep. co. com., New York, 1896-1900. Address: 435 West End Av., New

York.

QUIGLEY, James Edward, R. C. bishop of Buffalo, consecrated, 1897; b. Oshawa, Canada, Oct. 15, 1854; moved with parents to Lima, N. Y., 1856; grad. St. Joseph's Coll., Christian Brothers, Buffalo, N. Y.; studied Sem. of Our Lady of Angels (now Niagara Univ.); grad. Univ. at Innsbruck, Austrian Tyrol; grad. Coll. Propaganda, Rome, 1879; ordained priest, 1879; pastor St. Vincent's Ch., Attica, N. Y., 1879-84; St. Joseph's Cathedral, Buffalo, 1884-97. Address: Buffalo, N. Y.

QUINBY, William Emory, editor-in-chief and chief owner Detroit Free Press since 1872; b. Brewer, Me., Dec. 14, 1835; went to Detroit with family when 15 yrs. old; grad. Univ. of Mich., 1858 (LL. D., 1896); m. April, 1860, Adeline Frazier. Became connected with Free Press, 1861; U. S. minister to Netherlands, 1893-7 (apptd. by Pres. Cleveland). Residence: 777 Jefferson Av. Office: 11 Lafayette Av., Detroit.

QUINCY, Josiah, capitalist; b. Quincy, Mass., 1859; s. Josiah Phillips Q., and g.-s. Josiah Q., who was mayor of Boston, 1845; academic ed'n. admitted to bar but never practiced; served in Mass. legislature, 4 yrs.; has been chmn. Dem. State Com.; mgr. literary bureau of Dem. State Com. in campaign of 1892; 1st asst. sec. of State,

U. S., 1893, for 6 months; mayor Boston, 1895-9. Residence: 82 Charles St. Office: 50 State St., Boston.

QUINCY, Josiah Phillips, lawyer, author; b. Boston, Nov. 29, 1829; s. Josiah and Mary Jane (Miller) Q.; grad. Harvard, 1850; admitted to Suffolk bar, 1854; now retired; m. Dec. 23, 1858, Helen F. Huntington. Author: Lyteria (poem), 1854; Charieles (poem); Protection of Majorities, 1876 E5; The Peckster Professorship; Double Taxation in Masachusetts, 1889 H5; Tax-Exemption no Excuse for Spoliation; also pamphlets and contributions to newspapers and mags. Address: 82 Charles St., Boston.

mags. Address: 82 Charles St., Boston.

QUINE, William E., M. D., dean faculty
Coll. Phys. & Surgs., Chicago; b. on Isle of
Man, Feb. 9, 1847; in Chicago since 1853;
ed. public and high schools; served 4 yrs.
as apprentice in pharmacy; grad. Chicago
Med. Coll., 1869; prof. materia medica and
therapeutics, same, 1870-83; prof. prin. and
practice of medicine, Coll. Phys. & Surgs.,
since 1883; mem. many scientific bodies and
has held many hosp. apptmts.; m. 1876, Lettie Mason, Normal, Ill. Residence: 3160 Indiana Av. Office: Columbus Memorial Bidg.,
Chicago

QUINN, Dan; see Lewis, Alfred Henry.

QUINTARD, George William, iron mfr.; b. Stamford, Conn., April 22, 1822, of English parentage; ed. common schools till 15th yr.; clerk in grocery house, New York. In 1847 became one of firm of T. F. Secor & Co., in Am. Iron Works of New York; 3 yrs. later became co-partner same with Charles Morgan; in 1852 assumed control of works, of which he was sole mgr. till 1867 (except 2 yrs.); m. dau. of Charles Morgan. In 1867 disposed of his interest in Morgan Iron Works; became prin. prop'r and pres. New York and Charleston Steamship Co. In 1869 became connected with Quintard Iron Works (steam engines and machinery); dir. Manhattan Life Ins. Co. of New York; dir. Metropolitan Savings Bank, Butchers' and Drovers' Bank, Lorillard and Adriatic Fire Ins. Co.'s and the Southern Steamship Co.; v.-p. Eleventh Ward Bank; trustee Eastern Dispensary. Address: 66 Broadway, New York.

QUINTERO, Lamar Charles, lawyer, journalist; b. Matamoros, Mex., Sept. 7, 1863; s. Jose Augustin Q. (Cuban patriot); ed. Jesuits' Coll., New Orleans, La., and under private tutors; grad. law dept. Tulane Univ., 1890; m. New York, 1895, Emma Penison. Reporter courts, New Orleans Picayune, 1881; vice-consul to Costa Rica, 1883; consul, same, 1885; consul-gen. since 1890; U. S. comm'r and notary public, 1890; now dramatic and musical critic New Orleans Picayune. Apptd. justice of Supreme Court of Philippines by Taft Comm'n, 1901, but declined. Residence: 2841 Esplanade Av. Office: 814 Hennen Bldg., New Orleans.

QUIRK, John F., S. J., v.-p. Boston Coll. since July 31, 1898; b. Boston, July 23, 1859; s. John and Julia Q.; grad. Dearborn Grammar School, 1873; entered Boston Coll. Prep. School, 1873, left without graduation to enter Soc. of Jesus, 1876; studied philosophy, Woodstock Coll., Md., 1879-83; prof. at Fordham Coll., N. Y., 1883-8; studled divinity, Woodstock Coll., Md., 1888-91; prof. rhetoric or v.-p. Fordham Coll., 1891-7; prof. philosophy. Gonzaga Coll., Washington, 1897-8. Author: A Patron for Scholars, 1898. Address: Boston Coll., Boston.

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- RAHB, Kate Milner (Mrs.). Author: National Epies, M5. Address: 514 E. 11th St., Indianapolis, Ind.
- RACE, John H., pres. Grant Univ.; b. Paupack, Pike Co., Pa., March 10, 1862; s. Rev. Dr. James Lee R.; ed. Wyoming Sem., Kingston, Pa.; grad. Princeton Univ., A. B., A. M. (D. D., Syracuse Univ.); m. Syracuse, N. Y., June 25, 1890, Alice Bannister. Entered M. E. ministry, 1890; has contributed various articles to press. Address: Chattanooga, Tenn.
- RADCLIFFE, Wallace, Presby'n clergyman; b. Pittsburg, Pa., Aug. 16, 1842; s. Elias and Susanna (Wallace) R.; grad. Washington and Jefferson Coll., Pa., 1862 (A. M., 1865; D. D., Lafayette Coll., 1882); m. May 4, 1887, Jessie R., d. Hon. E. C. Walker, Detroit. Ordained, 1866; pastor, 1866-70, Woodland Presby'n Ch., Phila.; 1st Presby'n Ch., Reading, Pa., 1871-85; Fort St. Presby'n Ch., Detroit, Mich., 1885-95; since 1895 pastor New York Av. Presby'n Ch., Washington. Delegate, 1875 and 1887, Pan-Presby'n Council, London, Eng., 1899, Washington, D. C.; moderator synod of Pa., 1876, synod of Mich., 1889, gen. assembly Presby'n Ch. in U. S. A., 1898. Address: 1200 K St., N. W., Washington.
- RADER, William, Cong'l clergyman; b. Cedarville, Chester Co., Pa., Dec. 17, 1862; s. William and Elizabeth R.; grad. Andover Theol. Sem., 1891; m. Kenilworth, Chester Co., Pa., Oct. 21, 1885, Sophie R. Wells. Began ministry in M. E. Ch. at 17 and preached in Mich., Ohio and W. Va.; ordained to ministry and installed pastor of 2d Cong'l Ch., Biddeford, Me., June, 1891; now of 3d Cong'l Ch., San Francisco. Address: 116 Capp St., San Francisco.
- RADFORD, Benjamin Johnson, dean Bible dept. Eureka Coll. since Sept., 1899; Christian (Disciples) minister and teacher; b. Eureka, Ill., Dec. 23, 1838; s. B. J. and Frances Taylor (Lawrence) R.; grad. Eureka Coll., 1866 (A. M., LL. D.); m. Nov. 15, 1864, Rhoda J. Magarity. Has been pres. of Eureka Coll., Ill., and Drake Univ., Des Moines, 1a.; pastor chs. in Eureka, Ill., Des Moines, 1a., Cincinnati, O., and Denver, Colo. Author: Court of Destiny and Other Poems, 1883 C28. Address: Eureka, Ill.
- RAGOZIN. Zénaide Alexéievna, author; b. in Russia; she traveled extensively in Europe; came to U. S., 1874, and became naturalized citizen. Mem. Royal Asiatic Soc. of Great Britain and Ireland; Am. Oriental Soc.; Société Ethnologique of Paris; Athénée Oriental, Paris; Anglo-Russian Literary Soc., London; Hist. Soc. of Texas Univ., etc. Author: Story of Chaldea; Story of As-

- syrla; Story of Media, Babylon and Persia; Story of Vedic India (In the Storles of the Nations series); Ilistory of the World, (Ist and 2d parts: Earliest Peoples and Early Egypt); Siegfried, the Hero of the Netherlands; Beowulf, the Hero of the Anglo-Saxons; Frithjof, the Vlking of Norway; Roland, the Paladin of France; Salammbô, the Maid of Carthage (In Tales of Heroic Ages series). Translated from French Anatole Leroy Beaulieu's The Empire of the Tsars and the Russians. Address: 15 Elm St., Orange, N. J.
- RALMOND, C. E. (pseud. of Elizabeth Robins). Author: Patal Gift of Beauty, SI; George Mandeville's Husband, A2; New Moon, A2; The Open Question, H1. Address; Care Miss C. E. Waters, 9 Mass. Av., Boston.
- RAINSFORD. William Stephen. clergyman; b. Dublin, Ireland, Oct. 30, 1850; s. Rev. Marcus and Louisa (Dickson) R.; ed. in England; grad. St. John's Coll., Cambridge, 1872 (D. D., Trinity Coll., Hartford, 1886); m. Emily Alma Green, Prince's Gardens, London. Curate of St. Giles, Norwich, Eng., 1873-6; then traveled in U. S. and Canada as missionary; asst. rector St. James Cathedral, 1878-82; since 1883 rector St. George's Ch., New York. Author: Sermons Preached in St. George's; The Church's Opportunity in the City of Today. Address: 209 E. 16th St., New York.
- RALPH, Julian, author; b. New York, May 27, 1853; s. Dr. Joseph Edward and Selina M. R.; ed. public and private schools; m. 1876, Isabella Mount, of N. J. On staff New York Daily Graphic, 1875, New York Sun, 1875-95, New York Journal, 1896, as London corr.; has since been contributor to mags. Author: The Sun's German Barber; On Canada's Frontier; Our Great West; Chicago and the World's Fair; People We Pass; Dixie; Alone in China; An Angel in a Web; Towards Pretoria; At Pretoria; War's Brighter Side. Attached to London Daily Mail since Sept., 1899; London corr. Brooklyn Eagle. Address: 70 Holland Road, Kensington, London, Eng.
- RALPH, Lester, artist; b. New York, July 29, 1876; s. Julian and Isabella (Mount) R.; ed. New York grammar schools and private schools; Brooklyn High School and Adelphi Acad., Brooklyn; student at Art Students' League, New York; also in Paris and Rome; unmarried. Artist in Turko-Greek war, 1897; in South African war, 1900. Address: Rowsley, Holland Park Road, Kensington, London, Eng.
- RALSTON, Jackson Harvey, lawyer; b. Sacramento, Calif., Feb. 6, 1857; s. Judge James H. and Harriet N. R.; ed. San Francisco High School, 1869-70, and Georgetown Univ. Law School (LL. D., Nat. Univ. law dept., 1897); m. Keokuk, 1a., June 1, 1887, Sara B. Rankin. In law practice since Nov., 1878; prof. Nat. Univ. Law School; delegate to France and Italy, Internat. Typographical Union of North America, 1878; pros. Bd. Comm'rs of Hyattsville, Md., when for first time the Single Tax system of taxation was applied for municipal purposes, 1892; counsel in Washington for Felipe

Agoncillo, representing Filipino Republic, before war broke out, 1899; Democrat. Residence: Hyattsville, Md. Office: Loan & Trust

Bldg., Washington.

RAMSAY, Francis Munroe, rear-admiral U. S. N., retired, April 5, 1897; b. Washington, April 5, 1835; s. Bvt. Maj. Gen. George Douglas and Frances Whetcroft (Munroe) R.; apptd. midshipman from Pa., Oct. 5, 1850; served in Pacific squadron, 1851-5; at Naval Acad., 1855-6; grad., 1856; passed midshipman, 1856; master and lt., 1858; lt.-comdr., 1862; comdr., 1862; capt., 1877; commodore, 1889-94; rear-admiral, 1894-7; retired on reaching age-limit. Comd. U. S. S. Choctaw, and 3d div. of Mississippi squadron, 1863-4; in engagements at Haines' Bluff, Yazoo River, Milliken's Bend, Mississippi River; comd. battery of 3 heavy guns, mounted on scows, before Vicksburg; later comd. gunboat Unadilla, N. Atlantic squadron, 1864-5; was in engagements with Forts Fisher, Anderson, etc. After war in various services. Supt. Naval Acad., 1881-6; chief Bureau of Navigation, Navy Dept., 1889-97. Address: 1921 N St., N. W., Washington.

RAMSEY, Alexander, ex-U. S. senator, ex-gov.; b. nr. Harrisburg, Pa., Sept. 8, 1815; s. Thomas and Elizabeth (Kelker) R.; ed. common schools and partial collegiate course; studied law; began practice at Harrisburg, 1839; m. 1845, Newtown, Bucks Co., Fisburg, 1889; m. 1849, Newtown, Bucks Co., Pa., Anna E., d. Hon. Michael H. Jenks (died, Nov., 1884). Made speeches for Harrison and Tyler, 1840; chief clerk Pa. legislature, 1841; mem. Congress, 1843-7, as Whig; chmn. Whig State Central Com. of Pa., 1848; gov. Minn. Ty., 1849-53; mayor St. Paul, 1855-7; gov. Minn., 1859-63; 1st gov. to respond to Lincoln's call for troops; U. S. Senator, 1863-75; sec. of war, U. S., 1879-81; mem. Utah Comm'n, 1881-6; pres. Germania Bank, St. Paul, 1889; has large real estate interests. Address: 265 S. Exchange St., St. Paul, Minn.

RAMSEY, Marathon Montrose, prof. of Romance languages, Columbian, since 1894; b. Newton, Mass., 1867; s. Rev. Samuel and Élise Amélie (Tolon) R.; ed. by private tu-Elise Amelie (Tolon) R.; ed. by private tu-tors; Academia de Sevilla, Spain; Collegio Gregoriano, Rome; Columbian Univ.; grad. B. S., 1894 (A. M., 1895); m. Washington, 1889, Agnes Emily Craig. Chief translator, Internat. Am. Conf., 1889-90; sp'l clerk for collection and classification of mil. information from abroad, 1890-4 (resigned); dir. summer school, Columbian, 1898 (resigned, 1900). Mem. Am. Philol. Assn., Modern Language Assn. of America Author: A Text-book of Modern Spanish, 1894 H4; The Island of Cuba (with Lt. Andrew S. Rowan, U. S. A.), 1896 H4; An Elementary Spanish Reader, H4: Progressive Exercises in Spanish Prose Composition, 1899 H4; Lo Esencial del Lenguaje Castellano, 1900 S6. Wrote: Spanish Literature Subsequent to the Gold-Spanish Literature Subsequent to the Golden Age, The Epoch, Washington, 1895 (5 articles); Spanish Literature, and Spanish-American Literature, Johnson's Universal Cyclopædia, 1896; El Desarrollo de la Escuela Romántica en la América Española, La Patria, Buenos Ayres, 1897 (3 articles); Latin-American Literature, Warner Library

of the World's Best Literatures, 1897. Address: "Ingleside," Mt. Pleasant, D. C.

RANCK, George W., author; b. Louistanck, George W., author; b. Louisville, Ky., Feb. 13, 1841; s. Solomon and Sarah (Marman) R.; attended Univ. of Ky.; m. Helen Carty. Author: History of Lexington, Kentucky, 1872 C3; Girty, the White Indian; The Traveling Church, 1891; The Story of Bryan's Station, 1896; The Bivouac of the Dead and its Author, 1898 C3; Boonesborough (Historical), 1901 (publ. Filson Club, Louisville). Address: Lexington, Ky.

RANCK, Samuel Haverstick, asst. brarian Enoch Pratt Free Library since 1898; b. nr. Lancaster, Pa., Oct. 23, 1866; s. Jacob E. and Martha (Haverstick) R.; grad. Franklin and Marshall Coll., 1892, A. M., 1895; unmarried. Taught in public schools, 1895; unmarried. Taught in public schools, Lancaster Co., Pa., winters of 1885-6 and 1886-7; engaged in library work during freshman yr. in coll.; librarian Goethean Soc. Library (abt. 6,000 vols.), 2 yrs., and recatalogued it; took position in Enoch Pratt Free Library, 1892, now has charge cataloguing, and edits library publications; organized publishing work of Franklin and Morshall Coll Alumni Assa. 1895 Regular Marshall Coll. Alumni Assn., 1895. Regular monthly contributor to Library Journal since 1896. Wrote articles in same: Need of Additional Copyright Depositories, (republished as pamphlet with additional matter, 1898); Public Use of College Libraries, 1895; Railroad Traveling Libraries, 1897; etc. Editor-in-chief of Franklin and Marshall Coll. Alumni Assn. publications; contributor to newspapers. Residence: 306 E. 23d St., Baltimore.

RAND, Benjamin, instr. philosophy, Harvard; b. Canning, Kings Co., N. S., Can., July 17, 1856; s. Ebenezer and Ann Isabel (Eaton) R.; grad. Acadia Coll., 1875 (A. M., 1879); grad. Harvard, 1879 (A. M., 1880, Ph. D., 1885); unmarried. Mem. Am. Hist. Assn., Am. Folk-Lore Soc.; mem. Internat. Geog. Conf., London, 1895; delegate of Am. Hist. Assn. at unveiling of memorial to Hist. Assn. at unveiling of memorial to John Cabot's discovery of N. America at Halifax; guest at opening of John Cabot tower, Bristol, Eng.; traveler; made voyage in early life from New York to Odessa, Russia; has frequently revisited old world. Author: Abstract of Ferrier's Greek Philosophy; Life of Rev. Aaron Cleveland, Boston, 1888; Selections Illustrating Economic History Since 1763, 3d edition, 1895; Bibliography of Economics, 1895; Life, Unpublished Letters and Philosophical Regimen of the Third Earl of Shaftesbury, 1900; Bibliography of Philosophy; etc. Address: Harvard Univ., Cambridge, Mass.

Univ., Cambridge, Mass.

RAND, Edward Augustus, P. E. clergyman, author; b. Portsmouth, N. H., April 5, 1837; s. Edward and Caroline (Paul) R.; grad. Bowdoin, 1857, A. M., 1860; m. Oct. 26, 1865, Mary Frances Abbott, of Norridgewock, Me. Prin. high schools, Gardiner and Biddeford, Me.; grad. Bangor Theol. School, Me., 1865; in Christian Comm'n, Army of the Potomac, 1865; pastor Cong'l chs., Amesbury, S. Boston and Franklin, Mass. Entered Episcopal ministry, 1880; mission-Entered Episcopal ministry, 1880; missionary at Concord, Mass., where a ch. was erected, founded Good Shepherd Parish,

Watertown, Mass., and All Saints Parish, Belmont. Author: Christmas Jack, 1878 A14; Schooners on the Beach, 1879; Nellle's New Year, 1879 A14; Pushing Ahead, 1880 L9; Bark Cabin on Kearsarge, 1880 L9; Tent In the Notch, 1881 L9; All Aboard for Sunrise Lands, 1881 L9; Art Around the World, 1883 M4; Up the Ladder Club Scries, 1885 M4; Her Christmas and Her Easter, 1886 A14; Fighting the Sea, 1887 W3; Making the Best of It, 1888 W3; When the War Broke Out, 1888 W3; Drummer Boy of the Rappahannock, 1889 M4; Deeds Worth Telling, 1890 M1; Knight that Smote the Dragon: or, Young People's Gough, 1892 M4; Down East Master's First School, 1893 L9; Salt Water Hero, 1894 W3; Two College Boys, 1895 W3; Behind Manhattan Gables, 1896 W3; Whistle in the Alley, 1899 B17; Two Boys at a Fire, 1990 W3; Fiter Boy of Boston Siege, 1901 B17. Address: Watertown, N. Y.

RAND, Mary Frances Abbott, author; b. Thomaston, Me., Nov. 13, 1840; d. John Stevens and Elizabeth Titcomb (Allen) Abbott; ed. Norridgewock, Me., and Female Sem., Gorham, Me.; m. Oct. 26, 1865, Rev. Edward Augustus Rand. Author: Holly and Mistletoe; Homespun Yarns of Christmas Stockings; etc. Address: Watertown, Mass.

RAND, Theodore Dehon, retired lawyer; b. Phila., Sept. 16, 1836; s. Benjamin H. and Eleanor S. R.; ed. Episcopal Acad.; attended Polytechnic Coll.; admitted to bar, 1858; practiced law; m. March 10, 1864, M. Elizabeth Belrose. Engaged as amateur in scientific work, chiefly in mineralogy and geology; has published a number of papers on these branches, and has lectured before scientific bodies. Dir. mineralogical and geol, sect. Acad. Nat. Sciences; v.-p. Franklin Inst.; mem. Am. Philos. Soc.; treas. Am. Inst. of Mining Eng'rs for 25 yrs. Address: Radnor, Delaware Co., Pa.

RAND, William Wilberforce, clergyman, editor; b. Gorham, Me., Dec. 8, 1816; s. Rev. Asa and Erata (Peyson) R.; ed. Boston Latin School; grad. Bowdoln Coll., 1841, Bangor Theol. Sem., 1844 (D. D., Univ. of New York, 1883); became Reformed (Dutch) Ch. minister, 1844. Now. sec. Am. Tract Soc.; edits all its books, tracts and periodicals. Author: Bible Dictionary, 1860, 1877. Address: Am. Tract Soc., New York.

RANDALL, Burton Alexander, physician; b. Annapolis, Md., Sept. 21, 1858; s. Alexander and Elizabeth (Blanchard) R.; grad. St. John's Coll., Annapolis (salutatorian), 1877, A. M., post-graduate course, 1880; grad. Univ. of Pa. Med. Dept., 1880 (halved 1st thesis prize); Ph. D., same, in course auxiliary to medicine; m. Riverton, N. J., May 30, 1893, Emma F. Leavitt, d. Charles W. and Sarah Allibone. Asst. demonstrator of histology, med. dept. Univ. of Pa., 1880-2; eye and ear surgeon to Episcopal Hosp., 1882-9; same to Children's Hosp., 1885; prof. of ear diseases, Univ. of Pa., 1891; eye and ear surgeon. Methodist Hosp., 1896; mem. Am. Ophthal. Soe., Am. Otol. Soc. (v.-p.); Coll. of Physicians of Phila.; Phila. Co. Med. Soc., Pa. State Med. Soc.; Am. Med. Assn.;

Phila. Path. Soc. Joint-author: Photographle Hiustration of the Anatomy of the Ear, 1887 B8; American Text-book of Diseases of the Eye, Ear, Nose and Throat, 1899, S15. Wrote: Refraction of the Eye, Am. Journal Med. Selences, July, 1885; etc. Address: 1604 Walnut St., Philadelphia. RANDALL, Emilius Oviatt, official renerter Supreme Court, Ohio, when 1995.

RANDALL, Emilius Oviatt, official reporter Supreme Court Ohio, since 1895; b. Richfield, O., Oct. 28, 1850; s. Rev. D. A. Randall, D. D., and Harriet O. R. (three great grandfathers fought in Am. Revolution); ed. Phillips Acad., Andover, Mass., 1869-70; grad. Cornell, Ph. B., 1874; teeh. ed'n Coll. of Law, Ohio State Unlv., LL. B., 1892 (LL. M., same, 1892); m. Ithaea, N. Y., Oct. 28, 1874, Mary A. Coy. Admitted bar Ohio Supreme Court, 1890; prof. law, Ohio State Univ., since 1893; sec. Ohio State Archæol. and Hist. Soc. since 1894; leeturer; Republican. Mem. Am. Bar Assn.; Am. Hist. Assn.; Am. Library Assn.; Sous Am. Revolution. Author: History of Blennerhasset, 1889; History of the Separatist Soclety of Zoar, Columbus, O., 1899; asso. editor Bench and Bar of Ohio, 2 vols., Clé; edited 6 vols. hist. publications, Ohio State Hist. Soc. Edited 12 vols. Ohio State Reports of Supreme Court Decisions. Editor Ohio Archæological and Historical Quarterly since 1897. Residence: 1025 Oak St. Office: State House, Columbus, O.

State House, Columbus, O.

RANDALL, George M., brig.-gen. U. S.

A. since Feb., 1901; b. Ohio; entered vol. army, April 20, 1861, private in 4th Pa. inf., until July, 1861; apptd. from Pa., Oct. 24, 1861, 2d lt. 4th inf.; 1st lt., Nov. 6, 1862; served maj. and col. 14th N. Y. arty., Aug. 16, 1864, to Aug. 26, 1865; commissioned eapt. U. S. A., Sept. 23, 1865; assigned to 23d inf., Jan., 1871; maj. 4th inf., Jan. 15, 1891; lt.-col. 8th inf., March 1, 1894; col. 17th inf., Aug. 8, 1898. Byts.: capt., Sept. 17, 1862, for gallantry at Antietam; maj., April 2, 1865, for gallantry in front of Petersburg; lt.-col. and col., Feb. 27, 1890, for gallant services in Indian warfare in Ariz., 1873-4. Apptd. brig.-gen., U. S. V., 1898; assigned to command 3d div., 2d corps. Address: War Dept., Washington.

Baltimore, Md., Jan. 1, 1839; ed. Georgetown Coll., D. C. (LL. D., Notre Dame, Ind.). Wrote the famous war song, My Maryland, and other poems, but never collected them in book form. Address: Augusta, Ga.

RANDALL, Samuel Bond, teacher Calif. Coll., since Aug., 1896; b. Adams, N. Y., Feb. 26, 1860; s. Benjamin and Ellen Bond R.; ed. Northwestern Coll., Naperville, Ill., 1873-4; Univ. of Chicago, prep. 1875-7; grad. Univ. of Chicago, 1881, Bapt. Union Theol. Sem., Morgan Park, Ill., B. D., 1885; m. Chicago, June 30, 1885, Lottie A. Millard. Ordained to Bapt. ministry, Augusta, Wis., Sept. 30, 1885; pastor Augusta, Wis., Sept. 30, 1885; pastor Augusta, Wis., 1885-1; at Beatrice, Neb., 1887-8; San Jacinto, Calif., 1890; Los Gatos, Calif., 1891-6. Author: Walking with God, R3. Address: Oakland, Calif.

RANDELL, Choice B., mem. 57th Congress, 5th Tex. dist.; Democrat. Home: Sherman, Tex.

RANDOLPH, Alfred Magill, P. E. bishop of Southern Va. since 1892; b. Winchester, Va., Aug. 31, 1836; s. Robert Lee and Mary B. F. R.; grad. William and Mary, 1855 (D. D., 1876; LL. D., Washington and Lee Univ., 1887); Va. Theol. Sem., 1858; deacon, 1858; priest, 1860; rector St. George, Fredericksburg. Va., 1860-2; chaplain C. S. A., 1862-5; rector Christ Ch., Alexandria, Va., 1865-7; rector Emmanuel Ch., Baltimorc, 1867-83; coadjutor bishop of Va., 1883, until diocese was divided, 1892. Address: 238 Freemason St., Norfolk, Va.

RANDOLPH, Harrison, pres. Coll. of Charleston since 1897; b. New Orleans, Dec. 8, 1871; s. John Field and Virginia Dashiehll (Bayard) R.; grad. Univ. of Va., A. M., 1892; LL. D., Washington and Lee Univ., 1899; instr. mathematics Univ. of Va., 1890-5; prof. mathematics Univ. of Ark., 1895-7. Unmarried. Address: 29 Legaré St., Charles-

ton, S. C.

RANDOLPH, John C. F., consulting mining eng'r; b. Trenton, N. J., Dec., 1846; grad. Princeton, 1866, A. M.; grad. Columbia School of Mines, 1869, E. M.; studied in Germany, 1869-72. In service of U. S. Govt., 1872; Japanese govt., 1874; Chinese govt., 1885; govt. of Republic of Colombia, S. A., 1888; took expd'n into Borneo for scientific purposes, 1890; in Peru and Chile, 1899, in India, 1900. Mem. Am. Inst. Mining Eng'rs; Inst. Mining and Metallurgy, London; North of England Inst. Eng'rs. Author of numerous tech. papers. Residence: Morristown, N. J. Office: 15 Broad St., New York.

RANDOLPH, Lingan Strother, prof. of mech. eng'ring Va. Polytechnic Instn. since 1893; b. Martinsburg, W. Va., May 13, 1859; s. J. L. Randolph (chief eng'r B. & O. R. R.) and Emily Strothers R.; ed. Shenandoah Valley Acad., Winchester, Va., 1873-6, and Va. Mil. Inst., Lexington, Va., 1873-6, and Va. Mil. Inst., Lexington, Va., 1876-6, and Va. Mil. Inst., Technology, 1883 (degree mech. eng'r); m. Oct. 15, 1890, Fanny Robins. Eng'r of tests N. Y., L. E. & W. R. R., 1883-5; supt. motive power F. R. & N. Co., Fernandina, Fla., 1855-7; supt. motive power, Cumberland & Pa. R. R., Mt. Savage, Md., 1887-90; eng'r of tests B. & O. R. R., 1890-2; elec. eng'r Baltimore Electric Refinery, 1892-3; mem. Am. Soc. Civ. Eng'rs; Am. Soc. Mech. Eng'rs; Am. Soc. Mech. Eng'rs; Am. Soc. Mech. Eng'rs; Am. Soc. Mech. Eng'rs; Strains in Locomotive Bollers," "Strength of Railway Car Axles," in Trans. Am. Soc. Mech. Eng'rs; "Economic Element in Technical Education," Cassier's. Residence: Blacksburg, Va.

RANDOLPH, Robert L., physician, M. D., Univ. of Md., 1884; asst. ophthalmic and aural surgeon, Johns Hopkins Hosp. and Dispensary; asso. in ophthalmology, Johns Hopkins Univ. Address: 816 Park Av., Baltimore.

RANEY, George Pettus, lawyer; b. at Apalachicola, Franklin Co., Fla., Oct. 11, 1845; s. David G. and Frances H. (Jordan) R.; ed. Apalachicola, Fla., to 1862, Univ. of Va., 1863; studied law Univ. of Va., 1866-7; admitted to bar; m. Athens, Ga., Nov. 4, 1873, Mary Elizabeth Lamer (now dead). Mem. Fla. legislature from Franklin Co., 1868-70; mem. Dem. State Exec. Com., 1876; att'y-gen. of Fla., 1877-85, and reporter Supreme Court, Fla. decisions, 1877-85; asso. justice Supreme Court, Fla., 1885-9; chief justice same, 1889-94; resigned 1894 and resumed practice; Democrat; presidential elector, 1896; mem. Fla. legislature from Leon Co., 1899-1902; mem. Dem. Nat. Com. for Fla., 1900-4. Address: Tallahassee, Fla.

RANGER, Henry Ward, artist; b. Western N. Y., Jan., 1858; s. W. V. R.; ed. public schools and Syracuse Univ. to sophomore year; m. 1883, Helen E. Jennings. Studied art, outside of acads. and during several years' residence in France, England and Holland. Represented by The Top of the Hill, in Corcoran Gallery, East River Idyl in Carnegie Gallery, and in some important collections here and in Europe. Address: 228 W. 44th St., New York.

RANKIN, Jeremiah Eames, pres. Howard Univ. since 1889; b. Thornton, N. H., Jan. 2, 1828; s. Rev. Andrew and Lois (Eames) R.; grad. Middlebury Coll., Vt., 1848 (D. D., LL. D., Middlebury Coll.); m. Nov. 28, 1854, Mary Howell Birge. Tutor in coll., 1850; Cong'l pastor, Potsdam, N. Y., St. Albans, Vt., Lowell and Boston, Mass., Washington, and Orange, N. J. Contributor to The Independent and other religious papers; hymn writer; author of God Be With You. Author: Auld Scotch Mither, and Other Poems, Ly; Ingleside Rhymes, A7; Subduing Kingdoms, L9; The Hotel of God, L9; Atheism of the Heart, L9; Christ His Own Interpreter, L9; Elective Affinity, A7; Broken Cadences, A7; Hymns Pro Patria, A7; Word and Song (Hymns and Tunes), A7; The Cup the Father Giveth, A14; also articles in Bibliotheca Sacra; etc. Translator: (from German) German-English Lyrics, A7; The Dance and the Martyr, A14; The Aversion of Young People to Christianity, F3. Address: Washington.

RANKIN, William Bradshaw, gen. sec. The John C. Martin Edn'l Fund since June 1, 1900; b. Greene Co., Tenn., Sept. 3, 1825; s. Anthony and Margaret (Grey) R.; grad. Amherst, 1852 (A. M.; D. D., Washington Coll., Tenn., 1893); m. Amity, N. Y., Jane Carpenter. Reared on farm; learned blacksmith trade; prin. Rhea Acad., Greeneville, Tenn., 1852-4; pres. Greeneville Coll., 1854-8; prof. mathematics Tusculum Coll., Tenn., 1859-61; unconditional Union man in Civil war; exiled from home to N. Y.; canvassed that State for Lincoln and Johnson, 1864; prin. graded school, Wellsville, N. Y., 1864-6; ordained Presby'n minister, 1866; served Salem and Bethel chs. and pres. Washington Coll., 1866-4; aided in establishing public school system of Tenn.; supt. public instruction Greene Co., Tenn., 1898-1900. Published sermons, addresses, reports, etc. Contributor to Frank Leslie's Monthly Magazine. Residence: Austin, Tex. Office: 1 Broadway, New York.

RANNEY, Ambrose Loomis, M. D.; b. Hardwick, Mass., June 10, 1848; grad. Dartmouth, 1868 (A. M., 1872); med. dept. Univ. City of New York, 1870; has since practiced at New York; heid chairs of anatomy and of nervous diseases in various colls.; m. July 25, 1876, Marie Celle. Author: Essentials of Anatomy; Applied Anatomy of the Nervous System; Treatise on Surgical Diagnosis; Practical Medical Anatomy; Lectures on Nervous Diseases; Electricity in Medicine; also many monographs. Address: 345 Madison Av., New York.

RANSDELL, Joseph Engene, congressman; b. Alexandria, La., Oct. 7, 1858; s. John H. and Amanda (Terrell) R.; grad. Union Coll., Scheneetady, N. Y., 1882; admitted to bar, 1833, and has practiced since; m. Lake Providence, La., Nov. 15, 1885, Olive Irene Powell. Att'y 8th dist. La., 1884-96; mem. State Constitutional Conv., 1898. Mem. Congress, 1899-1903, 5th La. dist.; Democrat. Home: Lake Providence, La.

RANSOM, Mathew Whitaker, ex-U. S. senator; b. Warren Co., N. C., Oct. 8, 1826; att'y-gen. N. C., 1852; mem. N. C. legislature, 1858-60; peaco comm'r from N. C. to Congress of Southern States, Montgomery, Ala., 1861; served It.-col. to maj.-gen. C. S. A., 1861-5; U. S. senator, 1872-95; U. S. minister to Mexico, 1895-7. Address: Weldon, N. C.

RANSOM, Rastus S., lawyer; b. Mt. Hawley, Peoria Co., Ill., March 31, 1839; s. Reuben H. and Nancy C. R.; ed. country dist. schools and Elmira Free Acad.; m. 1st, Sarah E. Morgan, Jan. 1, 1862, at Elmira, N. Y.; 2d. Jan. 14, 1885, Brooklyn, Carol B. Edwards. First It. Co. H., 50th regt., N. Y. vol. eng'rs; enlisted May, 1861; mustered into U. S. service Sept., 1861; service with Army of Potomac, Peninsular Campaign; was surrogate city and co. of New York, Jan. 1, 1888, to Jan. 31, 1893; Democrat. Mem. Mil. Order of Loyal Legion, G. A. R., pres. Soc. Am. Authors. Residence: 338 W. 77th St. Office: 128 Broadway, New York.

RANSOME, Frederick Leslie, geologist U. S. Geol. Survey since 1900; b. Greenwich, Eng., Dec. 2, 1868; s. Ernest Leslie and Mary Jane (Dawson) R.; ed. public and high schools, Calif.; grad. Univ. of Calif., 1893; (Ph. D., 1896); fellow in geology Univ. of Calif. (teaching mineralogy), 1893-5; m. May 25, 1899, Amy Cordova Rock Asst. mineralogy and petrography Harvard, 1896-7; asst. geologist U. S. Geol. Survey, 1897-1900. Mem. Geol. Soc. of America; Am. Inst. Mining Eng'rs; Cosmos Club, Washington; sec. Geol. Soc. of Washington, 1900-1. Has published papers on mineralogical and geol. subjects. Address: U. S. Geol. Survey, Washington.

RANTOUL, Robert Samuel, pres. Essex Inst., since 1896; b. Beverly, Mass., June 2, 1832; s. Robert R. Jr. (senator and representative in Congress); grad. Harvard, 1853 (A. M., LL. B., 1856). Admitted to Essex bar, 1856; chosen mem. Mass. legislature from Beverly, 1857, and from Salem, 1883 and 1884; collector port of Salem and Beverly, 1865-9; mayor of Salem, 1890-3; candidate for presidential elector, Palmer and Buckner ticket, 1896. Contributor to local history and antiquarian research; also well known as an orator. *Address*: 17 Winter St., Salem, Mass.

RAOUL, William Greene, pres. Mex. Nat. R. R. since 1887; b. Livingston Parish, La., July 4, 1843; s. Gaston C'ésar R.; cd. at country schools and by private tutors; enlisted in Washington arty., 1861; became capt. Confederate R. R. Bureau, having charge of car construction and transporting army supplies. After war partner in Southern Car Works in La.; removed to Ga., 1871, contracted and built R. Rs.; asst. roadmaster, 1874; supt., 1876, Southwestern R. R.; gen. supt. Montgomery & Eufala R. R., v.-p., 1880, pres., 1882, Central R. R. Co. of Ga.; m. a daughter of Col. Wm. M. Wadley, whom he succeeded as pres. Central R. R. Home: Savannah, Ga. Office: 96 Broadway, New York.

RAPER, Charles Lee, lecturer in history, Columbia, since 1900; b. High Point, N. C., March 10, 1870; grad. Trinity Coll., N. C., 1892: Univ. scholar, 1898-9; fellow, 1899-1900, Columbia; instr. Greek and Latin, Trinity Coll., N. C., 1892-3; prof. Latin, Greensboro Female Coll., N. C., 1894-8. Author: The Church and Private Schools of North Carolina; a historical work, 1898 L11; North Carolina: A Royal Government, 1901 12. Address: 463 Manhattan Av., New York.

RAPP, Withelm, editor-in-chief and v.-p. Illinois Staats-Zeitung; b. in Germany, July 14, 1828; took part in German revolutionary movement, 1848; sent for 1 yr. to fortress of Hohenasberg; afterward teacher in Switzerland; emigrated to U. S., 1852; m. at Baltimore, 1869. Editor Turnzeitung, Phila., and Cincinnati; editor Baltimore Weeker (Republican), 1857-61 (secession mob stormed this office, April 19, 1861, and he had to flee for his life); edited Illinois Staats-Zeitung, 1861-6; Baltimore Weeker again, 1866-72; asso. editor, 1872-91, and since 1891 chief editor Illinois Staats-Zeitung. Author: Recollections of the German Fatherland by a German-American. Address: Staats-Zeitung-Bldg., Chicago.

RASSIEUR, Leo, comdr.-in-chief G. A. R., elected at Chicago, Aug. 20, 1900; b. Wadern, Prussia, April 19, 1844; s. Theodore and Margaret (Klauck) R.; came to U. S. in early childhood; grad. St. Louis Central High School, 1860 (LL. D., McKendree Coll.); m. July 9, 1872, Mary C. Kammerer, formerly of Wheeling, W. Va. Served pvt. to maj. in Mo. vols., Union army, 1861-5; admitted to bar, April 1, 1867, at St. Louis; att'y of bd. of public schools by election, 1880-90; judge Probate Court, St. Louis, Jan. 1, 1895, to Jan. 1, 1895, declining renomination; resumed law practice; Republican. Residence: 2335 Whittemore Pl. Office: 406 Market St., St. Louis.

RATHBONE, John Finley, mfr.; b. Albany, N. Y., Oct. 12, 1819; ed. Albany Acad. and Collegiate Inst., Brockport, N. Y.; built, 1845, at Albany, a stove foundry which has become the largest in the world; brig.gen. comdg. 9th brigade N. Y. Nat. Guard, 1861-7; at beginning of war was command-

ant Albany depot of vols.; sent 34 regts. to front; adj.-gen. with rank of maj.-gen. under Gov. Dix's administration; one of founders Albany Orphan Asylum; gave \$40,000 to build Rathbone Library, Univ. of Rochester. Pres. Dudley Observatory, Albany Rural Cemetery, Albany Acad., Mutual Fire Ins. Co. of Albany, and Albany Orphans' Asylum. Address: Albany, N. Y.

RATHBONE, St. George, author; b. Covington, Ky., Dec. 26, 1854; s. Capt. G. L. R., formerly of 72d, 7th Highlanders; ed. high school, Cincinnati. Has been editor for many yrs. in Chicago and New York; spent many winters on pineapple plantation at Eden, Indian River, Fla. Author: Baron Sam; Captain Tom; Colonel by Brevet; Dr. Jack; Dr. Jack's Wife; The Fair Maid of Fez; The Fair Revolutionist; The Girl from Hong-Kong: A Goddess of Africa; The Great Mogul; Her Rescue from the Turks; Major Matterson of Kentucky; Miss Caprice; Miss Fairfax of Virginia; Miss Pauline of New York; Monsieur Bob; Mrs. Bob; The Nabob of Singapore; A Son of Mars; The Spider's Web; Squire John; Under Egyptian Skies; Little Miss Millions; A Captain of the Kaiser; At Swords' Points; Dr. Jack's Widow; Saved by the Sword; An American Nabob; A Sailor's Sweetheart; A Chase for a Bride, all \$27; The Man from Wall Street, published in Chicago; Mynheer Joe; The Man from Denver, B26. Address: "Mountainside," Westfield, N. J.

RATHBUN, Mary Jane, carcinologist; b. Buffalo, N. Y., June 11, 1860; ed. common and high schools; employed in U. S. Fish Comm'n, 1884-7; since 1887 in U. S. Nat. Museum; now 2d asst. curator div. of Marine Invertebrates. Has published various carcinol. papers in proc. U. S. Nat. Museum and of several scientific socs.; mem. Biol. Soc. of Washington, and Washington Acad. of Sciences. Unmarried. Residence: 1628 Riggs

Pl., Washington.

RATHBUN, Richard, asst. sec. Smithsonian Inst'n since 1897; b. Buffalo, N. Y., Jan. 25, 1852; ed. in public schools and Cornell, class of 1875; was not graduated (M. S., Ind. Univ.; D. Sc., Bowdoin); asst. zoology Boston Soc. Natural History, 1874-5; asst. geologist Geol. Comm'n of Brazil, 1875-8; asst. zoölogy, Yale, 1879-80; scientific asst. on U. S. Fish Comm'n, 1878-9b, having charge of the scientific inquiry subsequent to 1887; U. S. representative on joint comm'n with Great Britain relative to preservation fisheries in waters contiguous to U. S. and Canada, 1892-6. Has written on palæontology, marine invertebrate zoology and fisheries, in Gov't and other publications. Address: Smithsonian Inst'n, Washington.

RAUM, Green Berry, lawyer; b. Golconda, Ill., Dec. 3, 1829; s. John and Juliet C. R.; ed. common schools; admitted to bar, 1853; later to Supreme Court U. S.; mem. Nat. Dem. Conv. and supported Douglas for President, 1860. After fall of Ft. Sumter made 1st war speech in Southern Ill.; entered Union army, 1861, as maj. 56th Ill. vols.; promoted through successive grades

to brig.-gen.; ordered and led a successful bayonet charge at Corinth, Oct. 4, 1862; served under Grant and Sherman; severely wounded at Missionary Ridge; was in Atlanta campaign and held the line of R. R. in rear of Sherman's army; discovered and defeated Gen. Wheeler's raid; reinforced Resaca at night and held it against Gen. Hood. Was in March to the Sea; had command under Gen. Hancock in Shenandoah Valley at close of war. Congressman, 1867-9; U. S. comm'r internal revenue, 1876-83; comm'r of pensions, 1889-93; Republican. Author: The Existing Conflict, 1884; History of Illinois Republicanism, 1900; also 7 official reports as comm'r internal revenue: 1877-82, inclusive, and 4 as comm'r pensions, 1889-92; mag. articles, etc. Residence: 569 51st Boul. Office: 1440 Unity Bldg., Chicago.

RAVOGLI, Augustus, physician, surgeon; b. Rome, Italy, Feb. 7, 1851; s. Michel and Francisca (Moriconi) R.; grad. Roman Coll., Rome, Italy (A. M.), Univ. of Rome, med. dept., 1873; post-graduate studies univs. of Vienna, Prague and Berlin, 1876-9; m. Rome, Italy, 1879, Juliette Schindelin. Physician Rubattino Steam Navigation Co., 1874; by competition apptd. surgeon hosps. of Rome, 1874; by competition obtained prize scholarship of gov't of Italy to go abroad and study at Vienna, Prague and Berlin; was, for 16 yrs. consular agt. of Italy; surgeon Mil. Hosp., Italian army, with rank of maj. Knight of the Crown of Italy; prof. dermatology and syphilography, Med. Coll. Dept., Univ. of Cincinnati, and dermatologist, City Hosp.; mem. Cincinnati Acad. of Medicine; Am. Derm. Assn., French Derm. Soc., Italian Derm. Soc., etc. Immigrated to U. S., 1880, and located in Cincinnati, Jan. 3, 1881; mem. State Bd. Med. Registration and Exam.; Republican. Author: The Hygiene of the Skin, 1888 L11. Contributor to Cincin-nati Lancet and Clinic, Jour. of Am. Med. Assn., Jour. of Cutaneous Diseases; also to German med. journals on dermatology. Residence: 348 Bryant Av., Clifton. Office: 5 Garfield Pl., Cincinnati.

RAWLE, Francis, lawyer; b. Freedom Iron Works, Mifflin Co., Pa., Aug. 7, 1846; s. Francis W. and Louisa (Hail) R.; grad. Harvard, 1869, Harvard Law School, 1871; overseer of Harvard since 1890; admitted to bar, 1871; m. Margaretta C. Aertsen, 1873 (died, 1894). Librarian Law Assn., Phila., 1876-95; treas. Am. Bar Assn. since 1878; reviser last 2 edits. Bouvier's Law Dictionary, 1898. Residence: 1522 Locust St. Office: 228 Chestnut St., Philadelphia.

RAWLE, William Brooke; see Brooke-

Rawle.

RAWLES, William A., asst. prof. history and economics, Ind. Univ., since 1899; b. Remington, Dec. 4, 1863; s. Lycurgus and Catherine (Oilar) R.; grad. Ind. Univ., 1884 (A. M., 1895); fellow economics, Cornell, 1895-6; scholar in administrative law, Columbia, 1898-9; m. June 26, 1895, Harriet McClure Post. Prin. high school, Mitchell, Ind., 1884; asst. prep. dept. Ind. Univ., 1885-7; prin. high school, Vincennes, Ind., 1887-9; prin. high school, Sedalia, Mo., 1889

92 and 1893-4; asst. high school, St. Louis, 1892-3; instr. history, Ind. Univ., 1891-5; linstr. history and economics, same, 1896-8; mem. Acad. Polltical Science, New York; Am. Hist. Assn., Washington, and Am. Economic Assn.; Republican. Author: The Government of the People of the State of Indiana, 1897 E7. Address: Bloomington, Ind.

RAWLINS. Joseph Lafnyette, U. S. senator from Utah for term 1897-1903; b. Salt Lake Co., Utah, March 28, 1850; lived on farm until 18 yrs. of age; completed a classical course in Univ. of Ind., but was not graduated; m. Dec. 8, 1876, Julia E. Davis. Prof. Univ. of Descret, Salt Lake City, 1873-5; admitted to bar, 1875; since then in practice; delegate in Congress, 1893-5; defeated for 51th Congress; Democrat. Home: Salt Lake City, Utah.

RAWSON, Albert Leighton, artist, authors b. Chester, Vt., Oct. 15, 1828; ed. by private tutor and at Black River Acad., Ludlow, Vt. (D. D., LL. D., Christ Coll., Oxford, England; M. D., Sorbonne, Paris). Studied law under William H. Seward, the-ology under "Elder" Graves, medicine un-der Prof. Webster of Mass. Med. Coll.; made several visits to the Orient; made a pilgrimage from Cairo to Mecca with annual caravan, disguised as Mohammedan med. student; has traveled in Yucatan and Hudson's Bay region; was once alderman 15th ward, New York; has painted portraits of Queen Victoria, Louis Napoleon, Empress Eugenie, etc.; illustrated Beecher's, Deem's and Crosby's Lives of Christ and many other books. Adopted as brother by Adwan Bedouins of Moab; initiated by Druses on Mt. Lebanon; one of 2 founders order Nobles of the Mystic Shrine; one of 4 founders Theosophical Soc. in the U. S.; gen. for life, Soc. Rosy Cross; 32 deg. F. & A. M., 95 deg. Royal Masonic Rite of Memphis. Author: Divine Origin of the Holy Bible, 1846; Stella, and Other Novels, 1847; Vocabularies and Dictionaries of Arabic, Persian and Turkish, 1854 F5; Bible Handbook, 1869; Ruins and Relies of the Orient, 1870; An-tiquities of the Orient, 1871; Scarlet Book of Freemasonry, 1873; History of All Religions, 1878; History of Quakers, 1878; History of Protestantism, 1878; Introduction to Holy Bible (maps and illustrations), 1879, 1881, 1882; The Archaic Library, Vols. 1 and 2, 1893; History of Mysticism, I2; also rituals for many secret socs. Residence: Hills-dale Manor, N. J. Office: 423 E. 51st St., New York.

RAWSON, Edward Kirk, prof. U. S. N., 1890; b. Albany, N. Y., Feb. 21, 1846; s. Rev. Thomas R. R.; ed. Albany, N. Y.; grad. Yale, 1868, Andover Theol. Sem., 1872; ordained Cong'l minister; m. Phila., April 10, 1888, Eleanor Wade (now deceased). Chaplain U. S. N., 1871-90, U. S. Naval Acad., 1886-90; head of dept. of ethics and English studies at Naval Acad., 1888-90; Republican; apptd. supt. of Naval War Records, March 31, 1897. Author: Twenty Famous Naval Battles, Salamis to Santiago, 1899 C7. Also wrote: Anarchie Socialism, New Englander, 1884; The Naval Chaplaincy, Anarchie Socialism, New Englander, Marchie Socialism, New Englander, 1884; The Naval Chaplaincy, Anarchie Socialism, New Englander, Marchie Socialism, Marchie

dover Review, Sept., 1892; The Rationale of Russian Socialism, Andover Review, 1888; Admiral Farragut, Atlantic Monthly, April, 1892. Residence: 2137 LeRoy Pl., Washington.

RAY, Anna Chapin, author; b. Westfield, Mass., Jan. 3, 1865; d. Edward Addison and Helen M. (Chapin) R.; grad. Smith Coll., 1885 (A. M., 1888); moved to Westhaven, Conn., 1867. Unmarried. Author: Half a Dozen Boys, 1890 C7; Half a Dozen Girls, 1891 C7; The Cadets of Flemming Hall, 1892 C7; In Blue Creck Cañon, 1892 C7; Margaret Davis, Tutor, 1893 C7; Dick, 1896 C7; How Polly and Ned Found Santa Claus, 1898 X1; Teddy, Her Book, 1898 L6; Each Life Unfulfilled, 1899 L6; Playground Ton, 1900 C7; Phebe: Her Profession, 1900 L6. Address: "Tremont," Westhaven, Conn.

RAY, Franklin Arnold, prof. mining eng'ring, Ohio State Univ., since 1900; b. Rome, Ashtabula Co., O., April 13, 1862; s. Samuel and Fidelia Hulburt R.; grad. Ohio State Univ., 1887; studied mining eng'ring; m. June 24, 1896, Fond du Lac, Wis., Pauline W. Hollenbeck. Chief eng'r Columbus-Hocking Coal and Iron Co., 1889-92; same, Congo Coal Mining Co., 1892-4; asst. prof. mining eng'ring, Ohio State Univ., 1894-7; asso. prof., 1897-1900. Mem. Am. Inst. Mining Eng'rs; pres. Ohio Inst. Mining Eng'rs; mem. Columbus Eng'rs Club. Is consulting mining eng'r. Address: 137 King Av., Columbus, O.

RAY, George W., congressman, lawyer; b. Otselic, Chenango Co., N. Y., Feb. 3, 1844; reared on farm; ed. common schools and Norwich Acad.; served in Union army in Civil war as private and brigade clerk; admitted to bar, 1867; has practiced ever since; also largely interested in farming. Mem. Congress, 1883-5, and 1891-1903, 26th N. Y. dist.; Republican. Chmn. Com. on Invalid Pensions, 55th Congress. Home: Norwich, N. Y.

RAYMOND, Andrew Van Vranken, pres. Union Coll. since 1894; b. Visscher's Ferry, Saratoga Co., N. Y., Aug. 8, 1854; s. Rev. Henry A. and Catharine M. (Miller) R.; grad. Union Coll., 1875 (A. M., 1878, D. D., 1887; LL. D., Williams, 1894); grad. New Brunswick Theol. Sem., 1878; m. Sept. 24, 1879, Margaret M. Thomas, Middleville, N. Y. Pastor 1st Reformed Ch., Paterson, N. J., 1878-81; Trinity Reformed Ch., Plainfield, N. J., 1881-7; 4th Presby'n Ch., Albany, N. Y., 1887-94. Address: Schenectady, N. Y.

RAYMOND, Bradford Pnul, pres. Wesleyan Univ., since 1889; b. Stamford, Conn., April 22, 1846; s. Lewis and Sallie S. R.; ed. Stamford, Conn., 1852-61, Hamline Univ., Red Wing, Minn., 1866-9; Lawrence Univ., Appleton, Wis., 1869-70; grad, B. D., Boston Univ., 1874; ordained to ministry M. E. Church; m. Red Wing, Minn., Sept. 15, 1874, Lulu A. Rich. Pastor Allen Street Ch., New Bedford, Mass., 1874-7, Chestnut St. Ch., Providence, R. I., 1877-80; studied in Germany, 1880-1; pastor Nashua, N. H., 1881-3; pres. Lawrence Univ., Appleton, Wis., 1883-9; pres. Wesleyan Univ., Middletown, Conn., 1889-1900. Author: Christianity

and the Christ, M4. Address: 311 High St., Middletown, Conn.

RAYMOND, Charles Walker, lt.-col. corps eng'rs U. S. A.; b. Hartford, Conn., Jan. 14, 1842; s. Prof. Robert R. R.; grad. Brooklyn Polytechnic Inst., 1861 (Ph. D., Lafayette Coll., 1875); grad. West Point, 1865; sp'l studies civ. and mil. eng'ring; m. Brooklyn, Nov. 8, 1866, Clara Wise. Officer corps of eng'rs, U. S. A., since June 23, 1865; engaged on exploration of Yukon River, Alaska, 1869; prin. asst. prof. natural and experimental philosophy, West Point Mil. Acad., 1872-4; comd. U. S. expd'n to Northern Tasmania to observe transit of Venus, 1874; instr. mil. eng'ring, mil. signaling and telegraphing, West Point Mil. Acad., 1878; eng'r comm'r, Dist. of Columbia (1888-9); on eng'r duty at New York and Phila. Residence: 432 W. Price St., Germantown. Offices: 815 Witherspoon Bldg., Philadelphia, and Army Bldg., New York.

RAYMOND, Evelyn Hunt, author; b. at Watertown, N. Y., Nov. 6, 1843; d. Alvin and Charlotte (Hatch) Hunt; ed. private schools and Mt. Holyoke Coll.; writer of juvenile fiction and short stories; m. Sept. 29, 1869, John Bradford Raymond. Author: Mixed Pickles, 1892 C7; Monica, 1893 C7; Little Lady of the Horse, 1894 R5; The Mushroom Cave, 1895 R5; A Cape May Diamond, 1896 R5; Little Red Schoolhouse, 1897 R5; Among the Lindens, 1898 L6; The Boys and Girls of Brantham, 1899 L6; My Lady Barefoot, 1899 P5; A Daughter of the West, 1899 W2; Reels and Spindles, 1900 W2; The Story of Delight, 1900 B17; The Sun Maid, 1900 D4; Divided Skates, 1900 C7. Address: 1004 W. Lafayette Av., Baltimore.

RAYMOND, George Lansing, educator, author; b. Chicago, Sept. 3, 1839; s. B. W. and Amelia (Porter) R.; ed. Phillips Acad., Andover, Mass.; grad. Williams Coll., 1862 (A. M., L. H. D.; A. M., Princeton; L. H. D., Rutgers); grad. Princeton Theol. Sem., 1865; student in Europe, 1865-8; m. 1872, Mary E. Blake. Pastor Presby'n Ch., Darby, Pa., 1869-73; prof. oratory Williams, 1874-80; prof. oratory and æsthetic criticism Princeton, 1880-93; since 1893 prof. æsthetics same. Is also a lecturer; mem. Authors Club; v.-p. Am. Social Science Assn., etc. Author: Colony Ballads, 1876 O1; Ideals Made Real, 1877 O1; Orator's Manual, 1879 S6; Modern Fishers of Men, 1879 A2; A Life in Song, 1886 P2; Poetry as a Representative Art, 1886 P2; Ballads of the Revolution, 1887 P2; Sketches in Song, 1887 P2; The Genesis of Art-Form, 1893 P2; The Speaker, in part, 1893 S6; The Writer, in part, 1893 S6; Art in Theory, 1894 P2; Pictures in Verse, 1894 P2; Rhythm and Harmony in Poetry and Music, 1895 P2; Painting, Sculpture and Architecture as Representative Arts, 1895 P2; Proportion and Harmony of Line and Color in Painting, Sculpture and Architecture, 1899 P2; The Representative Significance of Form, 1900 P2; The Aztec God, and Other Dramas, 1900 P2; Ballads and Other Poems, 1901 P2. Address: Princeton, N. J.

RAYMOND, Henry Warren, editor and prop'r Germantown Telegraph since 1884; b.

New York, Sept. 10, 1847; s. Henry J. R.; grad. Yale, 1869 (A. M., same); Columbia Law School, 1871; m. Brooklyn, Sept. 29, 1875, Harriet White Allen. In journalistic work since 1869; editor Yale Lit. Magazine, in coll.; admitted to bar, Supreme Court, N. Y., 1871, Ill., 1876; U. S. dist. and circuit courts, 1878; 1 yr. in law office Scudder & Carter, New York; 2 yrs. of firm McConnell, Raymond & Rogers, Chicago; reporter and editor New York Times, New York Evening Post; Brooklyn Union, literary and musical critic, Chicago Tribune, 3 yrs., and also dramatic critic for few months, 1884; Republican. Mem. Sons of the Revolution; Mil. Order Foreign Wars; Private Sec. to Sec. of Navy, 4 yrs. with Gen. Tracy; was apptd. solicitor State dept., by Pres. Harrison, but senate adjourned without confirmation; naval lecturer for 4 yrs. all over country. Has contributed to Lippincott, Harper, Century, Frank Leslie, Harper's Weekly, etc. Wrote: Article on "Use of Nickel Steel in Armor," Am. Eng'ring (copied in London Engineering), 1898; series of 3 articles Army and Navy Journal, on Civil Side of Naval Administration, 1900. Residence: 6335 Burbridge St., Germantown, Pa. Address: Station G, Philadelphia.

RAYMOND, Jerome Hall, asso. prof. sociology, Univ. of Chicago, since April, 1901; b. Clinton, Ia., March 10, 1869; entered the Chicago public schools; at 14 yrs. of age learned typewriting and stenography, and worked as stenographer for several firms, first in St. Paul, Minn., and later in Chicago. Moved to Evanston, Ill., 1887; took the course at Northwestern Univ., grad., 1892 (A. M., 1893; Ph. D., Univ. of Chicago, 1895); m. Aug. 15, 1895, Nettie Josephine Hunt, Aurora, Ill. Private sec. to late George M. Pullman, 1889-90; stenographer for late Miss Frances E. Willard while in coll. at Evanston; traveled in Europe and Asia as sec. to Bishop Thoburn, completing circuit of the globe, 1890-2; sec. and lecturer in history Chicago Soc. for Univ. Extension, 1892-3; prof. history and political science Lawrence Univ., Appleton, Wis., 1893-4; lecturer sociology and sec. class study dept., Univ. Extension Div., Univ. of Chicago, 1894-5; prof. sociology and sec. Univ. Extension Dept., Univ. of Wis., 1895-7; pres. and prof. economics and sociology, W. Va. Univ., 1897-1901. Address: Univ. of Chicago, Chicago,

RAYMOND, Joseph Howard, prof. physiology and hygiene L. I. Coll.; s. Israel Ward and Frances Bryant (Howard) R.; grad. Williams, 1866, A. M.; M. D., L. I. Coll. Hosp. and Columbia; m. Sept. 2, 1875, Nannie Van Nostrand Gardiner (died). Practiced medicine till 1898; was mem. Brooklyn Bd. of Ed'n; health comm'r, Brooklyn, 1882-6; editor Brooklyn Med. Journal since foundation, 1888. Sec. and treas. Hoagland Laboratory; sec. Polhemus Memorial Clinic. Author: Manual of Physiology, 1894 S15; History of the Long Island Hospital and Its Graduates, 1899, and various med. and sanitary articles. Residence: 157 Columbia Heights. Office: Polhemus Memorial Clinic, Brooklyn, N. Y.

Rossiter Worthington, RAYMOND. mining eng'r, metallurgist, lawyer; b. Cineinnati, O., April 27, 1840; s. Prof. Robert R. and Mary Ann (Pratt) R.; grad. Brooklyn Polytechnic Inst., 1858; studied univs. Munich and Heidelberg and Mining Acad., Freiberg, Saxony; 18. 1863, Sarah M. Dwight. In Union army as a. d. e. with rank of capt., 1861-4; practiced in New York as consulting eng'r, 1864-8; U. S. comm'r of mining statistics, 1868-76; lecturer on economic geology Lafayette Coll., 1870-82; editor Am. Jour. of Mining, 1867-8; an editor and sp'l contributor Eng'ring and Mining Jour., since 1868. One of original mems., v.-p., 1871, 1876-7, prcs., 1872-4, and since 1881 sec. Am. Inst. Mining Eng'rs; hon. mem. Soc. Civ. Eng'rs of France, and other tech. socs.; U. S. comm'r to Vienna Exp'n, 1872; N. Y. State comm'r of electric subways for Brooklyn, 1885; etc. Author: Mineral Resources of the United States, West of the Rocky Mountains (8 vols.); Glossary of Mining and Metallurgical Terms; Die Leibgarde (German); Brave Hearts; The Man in the Moon; Two Ghosts; Life of Alix L. Holley; Life of Peter Cooper; teeh. works and papers, especially on mining law. Residence: 123 Henry St., Brooklyn. Office: 99 John St., New York.

RAYMOND, William Galt, prof. geodesy, road eng'ring and topog. drawing Rensselaer Polytechnie Inst. since 1892; b. Princeton, Ia., March 2, 1859; s. W. H. V. and Laura Guernsey (Peet) R.; ed. public and high schools, and Kan. State Univ.; grad. Washington Univ., C. E., 1884; m. July 1, 1885, Helen Williams Bay. Asst. eng'r in location and construction of rys. in Mississippi Valley before graduation; instr. eiv. eng'ring Calif. State Univ., 1884-90. Practices as gen. consulting eiv. eng'r; mem. Am. Soc. Civil Eng'rs, New England Ry. Club, Soc. for Promotion Eng'ring Ed'n. Author: Plane Surveying, 1896 A1; numerous tech. papers. Address: Terrace Pl., Troy, N. Y.

RAYNE. Mrs. Martha L., journalist; b. Halifax, N. S.; ed. Truro Aead., Nova Scotia; m. Boston, Mass., Robert Weir Rayne. On editorial staff of Detroit Free Press 15 yrs.; established 1st sehool of journalism in the world, Detroit, 1886; now and for past 4 yrs. sp'l writer Chieago Times-Herald; dir. Sehool of Journalism, Chieago. Author: Against Fate: novel of Chicago Life, Chicago, 1879; What Can a Woman Do? Detroit, 1882; Pauline, 1889 L1; Fallen Among Thieves, C24. Has written poems in The Century, stories in Short Story Magazine. Address: Oak Park, Ill.

RAYNER, Emma, author; b. Cambridge, Eng.; d. T. G. R.; early ed'n in private schools; grad. Univ. of Cambridge, Eng., taking math. eourse and obtaining honors in the math. Tripos of 1888. On staff of Youth's Companion sinee 1896. Author: Free to Serve, 1897 S9; In Castle and Colony, 1899 S1; Visiting the Sin, 1900 S9. Address: Beach St., Norfolk Downs, Wollaston, Mass.

REA, George Bronson, electrical eng'r, journalist; b. Brooklyn, Aug. 28, 1869; ed. private tutors; m. Jan. 11, 1897, Harriet Shu-

mard Carter, New York. Practiced profession in Cuba until outbreak of revolution; sp'l corr. New York Herald with insurgent armies of Gomez and Maceo; wounded at La Porteia; witnessed 80 engagements between Cubans and Spaniards; in Havana when Maine was blown up; eorr. New York World, bombardment San Juan, Porto Rico, and before Santiago; made trip through Porto Rico during Spanish-Am. war in secret-service for U. S. Gov't. Now farming in Cuba. Author; Faets and Faneles about Cuba. Address: Plaza Mercadores 22, Havana, Cuba.

REA, Samuel, civil eng'r, 4th v.-p. Pa. R. R. sinee 1899; b. Hollidaysburg, Pa., Sept. 21, 1855; s. James D. and Ruth (Moore) R.; cd. common schools and acad.; left school at 15 and entered eng'ring dept. Pa. R. R.; locating and constructing eng'r on various branches Pa. R. R.; asst. eng'r during construction chain suspension bridge, Pittsburg & Lake Erie R. R.; chief eng'r construction belt line tunnel under Baltimore for B. & O. R. R.; scrved again with Pa. R. R., 1892-7, as asst. to pres., and, 1897-9, as Ist asst. to pres.; v.-p. North River Bridge Co., and dir. in about 100 corporations, and pres. or v.-p. of about 45; was 12 yrs. mem. of New York Stock Exchange. Mem. Inst'n Civ. Eng'rs, London; Am. Soc. Civ. Eng'rs. Author: The Railways Terminating in London; m. Sept. 11, 1879, Mary M. Black, of Pittsburg. Home: Bryn Mawr, Pa. Office: Broad St. Sta., Philadelphia.

READ. John Elliot, journalist, author; b. S. Amherst, Mass., Jan. 4, 1845; s. Thomas and Sarah R.; ed. public and high sehools; m. Pittsfield, Mass., May 29, 1871, Luthera R. Ross. Since March, 1865, has written largely for agr'l papers and oeeasionally for literary and religious journals. Was assoceditor The Working Farmer, New York, 10 yrs.; eorr. editor of The Practical Farmer, Phila., since 1889. Author: Farming for Profit, 1880 01; (with George J. Hagar and A. H. Guernsey, Ph. D.); Within and Beyond the States, vol. 2 of Our Great Continent, 1889; Life Triumphant: A Study of the Nature, Origin and Destiny of Man, 1900. Wrote many agr'l, hort., and live stock articles in the last 18 vols. of the Columbian Cyclopedia, 1889-94. Wrote: A Brief History of the Principal Earlier Aretie Explorations from the Ninth Century to the Peary Expedition, forming concluding section of Nansen In the Frozen World, 1897. Address; S. Amherst, Mass.

READ. Opie. author; b. Nashville, Tenn., Dec. 22, 1852; ed. Gallatin, Tenn.; m. June, 1881, Ada Benham. Began newspaper work in Franklin, Ky.; went later to Little Rock; cdited Arkansas Gazette, 1878-81; established Arkansaw Traveler, humorous paper, 1883; conducted it about 10 yrs.; since then in literary work in Chicago. Author: A Kentucky Colonel; Emmet Bonlore; Len Gansett; A Tennessee Judge; The Jucklins; Old Ebenezer; An Arkansas Planter; On the Suwanee River; My Young Master; Bolanyo; A Yankee from the West; The Wives of

the Prophet; In the Alamo, 1900 R1. Pcrmanent Address: Press Club, Chicago.

READE, John J., capt. U. S. N.; apptd. to navy, Sept. 21, 1858; Naval Acad., 1858-61; ensign, Nov. 22, 1862; lt., Feb. 22, 1864; served on flagship Hartford in all of Farragut's battles from Southwest Pass to Vicksburg, 1862; on S. and N. Atlantic blockades, 1862-5; commissioned lt.-comdr., July 25, 1866; comdr., Dec., 1877; capt., April 27, 1893; now comdg. receiving-ship Richmond. Address: Navy Dept., Washington.

READER; see also Reeder.

READER, Francis Smith, editor Beaver Valley News; b. Coal Centre, Pa., Nov. 17, 1842; S. Francis and Eleanor B. (Smith) R.; ed. common schools and Mt. Union Coll., O.; m. Dec. 24, 1867, Merran F. Darling. In U. S. civ. service 10 yrs. Served, 1861-3, in 2d Va. inf., and, 1863-4, in 5th W. Va. cav., U. S. V.; captured while on scout duty, June 20, 1864; escaped with 3 others from train 20 miles south of Burkeville Junction, Va., on way to Andersonville; passed through right wing Lee's army; reached Meade's headquarters at Petersburg, Va., July 30, 1864; discharged, Aug., 1864. Author: Life of Moody and Sankey, 1890 A7; History Fifth West Virginia Cavalry, 1890 A7; History Fifth West Virginia Cavalry, 1890 A7; Wrote: Sketches of Beaver Valley, Pa., 1872; History of the Harmony Society, 1873. Address: New Brighton, Pa.

REAGAN, John Henninger, ex-U. S. senator; b. Sevier Co., Tenn., Oct. 8, 1818; youth on farm; ed. in country school and a yr. in coll., Maryville, Tenn.; went to Republic of Texas; served in Texan war against Indians; deputy surveyor public lands, 1839-44; capt. militia; capt. in active service; col. of militia; justice of the peace; began law practice, 1846; probate judge; mem. Texas legislature, 1847; judge 9th jud. dist., Texas, 1852-7; congressman, 1857-61; mem. Texas Secession Conv., 1861; mem. provisional Confederate Congress, 1861; postmaster-gen. Confederate States, 1861-5; sec.-treas., same, 1865; prisoner of war, May to Oct., 1865; practiced law in Palestine, Tex.; mem. Congress, 1875-87; author "Reagan Inter-State Commerce Bill," afterward modified by amendments of Senator Cullom into the law now in force; U. S. senator, 1887-91; since then chmn. Texas State R. R. Comm'n. Married. Address: Palestine, Tex.

REAM, Norman Bruce, capitalist; b. in Somerset Co., Pa., Nov. 5, 1844; ed. common and normal schools; m. 1876, Carrie Putnam, Madison, N. Y. Taught school 1 term; then divided time between farm work and photography until 1861; pvt. and 1st lt. 85th Pa. vols. until incapacitated by wounds received in battle nr. Savannah, Ga. Clerk in a Harnedsville store, 1865-6; in business, Princeton, Ill., and Osceola, Ia., 1866-71; live stock and grain comm'n mcht., Chicago, 1871-88; since then attending to his large real estate, street ry. and railroad interests; dir. 1st Nat. Bank, Chicago. Residence: 1901 Prairie Av. Office: 1163 The Rookery, Chicago.

REAM, Vinnie; see Hoxie, Vinnie Ream.

REAVIS, James Bradly, chief justice Supreme Court, Washington, since 1896; b. Boone Co., Mo., 1848; s. John N. and Elizabeth (Preston) R.; ed. public schools and at Ky. Univ.; was not graduated because of illness; admitted to bar, Hannibal, Mo., 1872; m. May 27, 1891, Minnie A. Freeman, of Nashville, Tenn. Edited Monroe City, Mo., Appeal, 1872-4; removed to Pacific coast, 1874, and to Wash. Ty., 1880, engaging in law practice. Mem. upper house Territorial Council, Wash., 1888; regent Territorial Univ., Wash., until statehood; defeated as Dem. candidate for supreme judge, 1889. Address: 209 13th St., Olympia, Wash.

REBER, Louis Ehrhart, prof. mech. eng'ring since 1887, dean school of eng'ring, 1895, Pa. State Coll.; b. Nittany, Pa., Feb. 27, 1858; s. Jacob and Elizabeth R.; grad. Pa. State Coll., 1880 (M. S.); grad. student Inst. Technology, 1883; m. State College, Pa., 1888, Helen Jackson. Pa. comm'r Paris Exp'n, 1889; Pa. asst. exec. comm'r in charge of mines, mining and machinery, World's Fair, Chicago, 1891-3; judge awards World's Fair, 1893; mem. Am. Soc. of Mech. Eng'rs, Franklin Inst., Phila., Soc. Naval Architects and Marine Eng'rs; Soc. Promotion Eng'ring Ed'n; A. A. A. S. Address: State College, Pa.

"REDDEN, Laura Catherine"; see Searing, Laura Catherine Redden.

REDFIELD, Amasa Angell, lawyer, author; b. Clyde, Wayne Co., N. Y., May 19, 1837; s. Luther R.; grad. Univ. City of New York, 1860; admitted to New York bar, 1862. Author: Handbook of United States Tax Laws, 1863; Reports of Surrogates' Courts of the State of New York, 5 vols., 1864-1882 B10; Law and Practice of Surrogates' Courts, 1875 B9. Also (with Thomas G. Shearman) The Law of Negligence, 1869 B9. Residence: Farmington, Conn. Office: 56 Pine St., New York.

REDFIELD, Edward Willis, artist; b. Bridgeville, Del., 1868; pupil Pa. Acad. Fine Arts, and under Bouguereau and Fleury, Paris. Gold medal, Art Club of Phila., 1896; bronze medal, Paris Exp'n, 1900. Address: Glenside, Montgomery Co., Pa.

REDFIELD, Henry Stephen, prof. practice and procedure, Coll. of Law, Cornell, since Aug., 1898; b. Corning, Steuben Co., N. Y., July 31, 1857; s. Jared A. and Mary Hayt R., both of New England descent; grad. Elmira Free Acad., 1867; in business, 1867-72; grad. Amherst Coll., 1877, A. M., 1887; admitted to practice, 1879; m. Canandaigua, N. Y., Oct. 19, 1880, Susan Woods Curtis. Practiced law Elmira, N. Y., as partner in Diven & Redfield, Oct., 1879, to June 1, 1898; mem. N. Y. State Bar Assn. Residence: 7 South Av., Ithaca, N. Y.

REDWAY, Jacques Wardlaw, geographer; b. nr. Murfreesboro, Tenn., May, 1849; s. John W. and Lady Alexandrina (Wardlaw) R.; ed. public schools; sp'l studies at univs. of Calif. and at Munich, Bavaria; m. Lilian Burnham von Ebert, an American, residing in Dresden. Became

instr. chemistry Univ. of Calif., and prof. physical geography and chemistry State Normal School of Calif.; engaged in mining enging and exploration in Calif. and Ariz., Is an an exploit of the lift o Treeiess Plains of North America. Editor: Sir John Mandeville's Travels, 1899 A2; Kinglake's Eothen, 1899 A2. Address: Mt. Vernon, N. Y.

REED; see also Reid.

REED, Charles Alfred Lee, surgeon, litterateur; b. Wolf Lake, Ind., July 9, 1856; s. Dr. Richard Cumming Stockton and Nancy (Clark) R.; M. A., Miami Univ., Oxford, O.; M. D., Cineinnati Coll., Medicine and Surgery; sec. gen. 1st Pan-Am. Med. Cong., Washington, 1893; pres. Am. Assn. Coug., Washington, 1893; pres. Am. Assn. Obstetricians and Gynecologists, 1893; fellow British Cyn. Soc.; eorr. fellow Nat. Acad. Medieine, Peru, 1894; prof. gynecology and abdominal surgery, Cineinnati Coll. Medicine and Surgery, 1882-95; Gynecologist, Cincinnati Hosp. (Clinical School, Univ. of Cineinnati), since 1896; mem. bd. dirs. Univ. of Cineinnati since 1893; pres. Am. Med. Assn. 1990-01. Author surgery. Am. Med. Assn., 1900-01. Author numerous monographs, 1880-1900; Text Book of Gynæcology, 1900 A2. Residence: St. Leger Pl., Walnut Hills, Cincinnati.

REED, Charles John, consulting eng'r; b. Jasper Co., Ia., June 29, 1858; s. Thomas M. and Julia Ann R.; ed. Morris (III.) High School, 1873-7; grad. Univ. of Mich., 1881; m. Burlington, Ia., Sept. 8, 1886, Mary J. Crawford. Has practiced as electrical eng'r since 1886; mem. Am. Inst. Elec. Eng'rs; Eng'rs Club, Phila.; Franklin Inst., Phila. Contributor of papers on electro-chemistry Contributor of papers on electro-chemistry to Journal Franklin Inst., Elec. World, Elec. Eng'r; Trans. Am. Inst. Elec. Eng'rs, St. Louis Acad. Science; etc. Address: 3313

N. 16th St., Philadelphia.

REED, Elizabeth Armstrong, author and scholar; b. Winthrop, Me., May 16, 1842; d. Alvin and Sylvia Armstrong, both prominent educators; ed. largely by private tutors while family lived in South (A. M., Northwestern Univ., Ill. Wesleyan Univ., L. H. D., and Bethany Coll.); m. 1860, Hiram V. Reed, Harvard, Ill. Only woman whose work has ever been accepted by whose work has ever been accepted by Philos. Soc. of Great Britain. Mem. Internat. Congress of Orientalists, Royal Asiatic Soc., Victoria Inst., Philos. Soc. of Great Britain. Was chmn. Woman's Congress of Philology, Chicago, 1893. Author: The Bible Triumphant, 1866; Hindu Literature: or, the Angiont Books of India, 1891, 82, Pergian Ancient Books of India, 1891 S2; Persian Literature, Ancient and Modern, 1893 S2; Primitive Buddhism, its Origin and Teachings, 1896 S2. Residence: 1533 Kenmore Av., Chicago.

REED, George Edward, pres. Diekinson Coll. since 1889; b. Brownville, Me., March 28, 1846; s. Rev. George and Ann (Hellyer) R.; grad. Wesleyan Univ., Middletown, Conn., 1869 (S. T. D., Wesleyan Univ.; LL. REEDER; see also Reader.

D., Lafayette Coll.); also studied Boston Univ.; m. 1870, Elia Frances Leflingwell, Norwich, Conn. Minister in New York, East Conf., M. E. Ch. Pastor Willimantic, Conn.; Fall River, Mass.; Stamford and New Haven, Conn.; and for 9 yrs. Brooklyn. Contributor to mags. and newspapers; Stato librarian of Pa., since 1899. Address: Carlisie. Pa.

REED, Jannes, pres. New Church (Swedenborgian) Theol. School, Cambridge, Mass.; b. Boston, Dcc. 8, 1834; s. Sampson and Catharine (Clark) R.; grad. Harvard, 1855 (A. M.); m. Dec. 19, 1858, Emily E. Ripley, Brookline, Mass. Asst. minister, 1866–81, pastor since 1868, Boston Soc. the New Jerusalem. Pres. Mass. Homo for Intemperate Women; editor New Church Review; has Women; editor New Church Review: has served on Boston school bd. Author: Swed-enborg and the New Church; Religion and Life; Man and Woman, Equal but Unlike. Residence: 12 Louisburg Sq., Boston.

REED, John Oren, junior prof. physics, CEEED, John Oren, junior prof. physics, Univ. of Mich., since 1899; b. New Castle, Ind., Dcc. 31, 1856; s. Jesse Mellette and Frances (McAllister) R.; grad. Univ. of Mich., Ph. B., 1885 (Ph. M., 1893); Jena Univ. (Germany), Ph. D., 1897; m. 1886, Miss May McNeal, of Union City, Ind. Prin. high sehool, East Saginaw, Mich., 1885-19; graduate student Harvard, 1891-2; instr. physics, Univ. of Mich., 1892-4; asst. prof. of physics Univ. of Mich., 1894-1899. Conf. of physics Univ. of Mich., 1894-1899. Contributor to edn'l and scientific mags. Address: Ann Arbor, Mieh.

REED, Myrtle, author; b. Chicago (Norwood Park) Sept. 27, 1874; d. H. V. and Elizabeth A. R.; grad. West Div. High School, 1893; spinster. Mem. III. Woman's Press. Assn. Author: Love Letters of a Musician, 1899 P2; Later Love Letters of a Musician, 1900 P2. Miscellaneous contributions in mags., mostly short stories and verse in Bookman, Outlook, New England, Munsey's mags., Judge, etc. Address: 1533 Kenmore Av., Chieago.

REED, Thomas Brackett, ex-congress-man; b. Portland, Me., Oct. 18, 1839; s. Thos. Brackett R.; grad. Bowdoin, 1860; studied law; acting asst. paymaster, U. S. N., April 19, 1864, to Nov. 4, 1865; admitted to bar, 1865; began practice at Portland. Mem. Me. ho. of reps., 1868-9; State senator, 1870; atty-gen. Me., 1870-2; city solieitor, Portland, Me., 1871-7; member Congress, 1877-99. Speaker of 51st, 54th, 55th Congresses; re-elected to 56th Congress, resigned, 1899. Prominent candidate for President, 1896; Republican; mem. law firm Reed, Simpson, Thacher & Carnim. Author: Reed's Rules, 1894 R1. Editor: Modern Eloquenee (10 vols.) 1901; etc. Frequent contributor to periodical literature. Residence: 160 W. 59th St. Office: 10 Wall St., New York.

REED, Verner Z., author; b. in Ohio, Oct. 13, 1863; attended Eastern Iowa Normal School; m. July 18, 1893, Mary Dean Johnson; engaged in mining promotion. Author; Lo-To-Kah, 1897; Tales of the Sunland, 1897; Adobeland Stories, 1899 B11. Address: Col-

- REEDER, Frank, lawyer; b. Easton, Pa., May 22, 1845; s. Andrew H. R. (1st gov. of Kan.) and Amelia H. R.; grad. Princeton, 1863; Albany, N. Y., Univ., LL. B., 1868; m. Oct. 21, 1868, Grace E. Thompson, Boston. Served in Union army, Sept., 1862, to June, 1866, as adj. 174th Pa. vol. inf., and, capt. to col., 19th Pa. cav.; collector internal revenue, 11th dist. Pa., 1873; brig.-gen. Nat. Guard Pa., 1874; sec. of state of Pa., 1895; comm'r of banking, Pa., 1900. Address: Easton, Pa.
- REEDER, William Augustus, congressman; b. Cumberland Co., Pa., Aug. 28, 1849; ed. common schools; m. Aug. 18, 1876, Eunice H. Andrews, Beloit, Kan. Taught school in Ill. from age of 14 to 21, and at Beloit, Kan., till 1880; since then banker; owns one of largest irrigation farms in Kan. Mem. Congress, 6th Kan. dist., 1899-1903; Republican. Address: Logan, Phillips Co., Kan.
- REEL, Estelle, gen. supt. Indian schools since 1898; b. Pittsfield, Ill., Nov. 26, 1866; d. M. A. L. R.; ed. Chicago, St. Louis and Boston. Became teacher, county supt. schools, Laramie, Wyo., 1887, and later state supt. public instruction. Residence: The Arlington. Office: Indian Bureau, Washington.
- REES, George E., Bapt. clergyman; b. South Wales, Jan., 1845; grad. Bristol Bapt. Coll., Eng. (D. D., Bucknell Univ. Pa.); m. Brooklyn, July, 1874, Julie M., d. late Judge Charles H. Dougherty. Settled pastor Bapt. Ch., Truro, Eng., 1868; came to U. S., 1872; since then pastor of New Tabernacle Bapt. Ch., Phila. Mem. of bds. of mgrs. of various religious organizations. Editorial writer Baptist Commonwealth. Address: 4116 Baltimore Av., Philadelphia.
- REES, John Krom, prof. astronomy, Columbia, since 1892; b. New York, Oct. 27, 1851; grad. Columbia, 1872; Columbia School of Mines, E. M., 1875 (A. M., 1875; Ph. D., 1895, Columbia); m. Sept. 7, 1876, Louise E. Sands, New York. Asst. in mathematics, School of Mines, 1873-6; prof. mathematics and astronomy, Washington Univ., St. Louis, 1876-81. Since then at Columbia as dir. of the observatory; instr. geodesy and practical astronomy, 1881-2; chmn. bd. of editors, School of Mines Quarterly, 1883-90; frequent contributor to astron. jours. V.-p. Am. Math. Soc., 1890-91; pres. New York Acad. Sciences, 1894-6; sec. Am. Metrol. Soc., 1882-96, v.-p. since 1896; sec. Univ. Council of Columbia Univ., 1892-8; fellow Royal Astron. Soc., London; mem. Astronomische Gesellschaft. Received from French gov't decoration of Chevalier de la Legion d'Honneur, Jan., 1901. Address: 1 W. 72d St., New York.
- REESE, Charles Lee, chemist; b. Baltimore, Nov. 4, 1862; s. John S. and Arnoldina O. (Folke) R.; grad. Univ. of Va., 1884; (Ph. D., Heidelberg, 1886); asst. in chemistry, Johns Hopkins, 1886-8; prof. chemistry, Wake Forest Coll., 1888; S. C. Mil. Acad., 1888-96; instr. Johns Hopkins Univ., 1896-1900; chemist U. S. Zinc Co. since March 1, 1900. Has contributed several scientific

- papers to chem. jours. Unmarried. Residence. Fanwood, N. J. Business Address: Care N. J. Zinc Co., Newark, N. J.
- REESE, Lizette Woodworth, educator, author; b. Baltimore Co., Md., Jan. 9, 1856. Author: (books of verse) A Branch of May; A Handful of Lavender, 1891; A Quiet Road, 1896. Address: Atlantic Av., Baltimore.
- REESE, Manoah B., lawyer; b. in Macoupin Co., Ill., Sept. 5, 1839; s. Simon R.; ed. schools of Ill. and Ia. and 2 yrs, Osceola, Ia., Sem.; m. Clarke Co., Ia., Jan. 1, 1862, Carrie Burrows. Removed to Neb., 1871; mem. State Constitutional Conv., 1875; dist. att'y, 4th jud. dist., Neb., 1876-83; judge of Neb. Supreme Court, 1883-90; grand master A. F. and A. M., 1887; mem. gen. conf. M. E. Ch., New York, 1888; dean Coll. of Law, Univ. of York, 1888; neceived votes for U. S. senator in Neb. legislature, 1899; Republican. Residence: 1216 K St. Office: Richards Blk., Lincoln, Neb.
- REESE, William Smythe, pres. Westfield Coll. since 1897; b. on farm in Mich., May 18, 1850; ed. in country schools of Berrien Co., Mich.; grad. Otterbein Univ., O., 1885 (Ph. M.); D. D., York Coll., 1899; m. June 11, 1874, Amy M. Johnson, Westerville, O. Followed farming for a time; entered ministry of U. B., 1886; ordained, 1888; served as pastor at Marion, O., and Avalon, Mo.; prof. mathematics, Avalon Coll. and Western Coll.; pres. York Coll., Neb., 1894-7. Address: Westfield, Ill.
- REEVE, Charles McCormick, lawyer, soldier; b. Dansville, N. Y., Aug. 7, 1847; s. Gen. I. V. D. R., U. S. A.; prep. ed'n Canandaigua Acad.; grad. Yale, 1870 (A. M.); admitted to bar, 1872; m. Minneapolis, June 4, 1873, Christine Lawrence. Elected to State legislature, 1890; famine relief comm'r from Minn. and Neb. to Russia, 1892; sec. Minn. World's Fair Comm'n, 1891-3; col. 13th Minn. vols., May 7, 1898; brig.-gen., Aug. 13, 1898, for gallant and meritorious service in the battle of Manila; deputy provost-marshal and 1st Am. chief of police of Manila; warden Minn. State Prison, Dec. 1, 1899. Author: How We Went and What We Saw, 1890 P2. Address: Minneapolis, Minn.
- REEVE, Felix Alexander, asst. solicitor of the Treasury; b. Cocke Co., Tenn., Sept. 4, 1836; s. Thomas J. R. and Rebecca Ann (Earnest) R. (descendants of the Oliphants of Scotland); admitted to bar at Knoxville, 1861; was authorized by Pres. Lincoln to recruit and command a regt.; col. of the 8th Tenn. vol. inf.; m. Wilhelmina Donelson, d. of Hon. Horace Maynard. Settled 1st at Greeneville, then at Knoxville, Tenn.; practiced law; asst. solicitor of the Treasury, 1886-93; solicitor of the Treasury, 1893-7; since then again asst. solicitor of the Treasury; independent in politics. Residence: 1606 19th St. N. W. Office: Treasury Dept. Bldg., Washington.
- REEVE, George Bell. 2d v.-p. and gen. mgr. Grand Trunk Ry. system since Dec. 15, 1900; b. Oct. 23, 1840, in Co. of Surrey, England; entered ry. service, May 1, 1860;

May 1, 1860-2, freight clerk Grand Trunk Ry. of Canada; 1862-3, telegraph operator; 1863-5, train dispatcher; 1865-6; relieving agt.; 1866-73, freight agt. at Toronto, Ont.; 1873-8, asst. generai freight agent at Sherhrooke, Que.; 1879-81, asst. gen. freight agt. at Montreal; Dec. 17, 1881, apptd. traffic mgr. Chicago & Grand Trunk Ry. and Cincinnati, Saginaw & Mackinaw R. R. at Chicago; Feh. 1, 1896, gen. traffic mgr. Grand Trunk Ry. system, with headquarters in Montreal; Feh. 1, 1896-May 1, 1900, resigned; hecame 2d v.-p. and gen. mgr., Dec., 1900; ls also dir. Chicago & Western Ind. Ry.; dir. and chmn. hd. dirs. Central Vt. Ry. Address; 893 Sherbrooke St., Montreal, Quebec.

REEVE, James Kuapp, author; b. Hancock, N. Y., May 19, 1856; ed. public schools in N. Y. State; extensive traveler, and contributor of travel, fiction, etc., to the press. Founder and editor of The Editor, a journal of information for writers. Author: Vawder's Understudy, 1886 SS; The Three Richard Whalens, 1887 SS; Practical Authorship, 1890. Address: Franklin, O.

REEVES, Charles Francis, dean Coll. of Liheral Arts, Univ. of Wash., since 1899; b. Allentown, N. J., Oct. 7, 1854; s. Ehen and Sarah E. R.; grad. Pa. State Coll., B. S., 1878, M. S., 1881; prof. modern languages and lihrarian, Pa. State Coll., 1879-90. In 1894 took charge dept. modern languages, Univ. of Washington; acting pressame, 1897-8; prof. German, 1898. Residence: Brooklyn, Seattle, Wash. College Address: University Station, Seattle, Wash.

REEVES, Walter, congressman; b. near Brownsville, Pa., Sept. 25, 1848; s. Harrison and Maria (Leonard) R.; removed to Ill., 1856; lawyer by profession; m. 1876, Metta M. Cogswell. Mem. Congress from 11th Ill. dist. since 1895; present term expires, 1903; Republican. Home: Streator, Ill.

REHAN, Ada, actrcss; b. (Crehan) Limerick, Ireland, April 22, 1860; came to U. S. in childhood; made 1st appearance on stage at 14, Newark, N. J.; played in Phila., Baltimore, Alhany and Louisville stock cos. Engaged by Augustin Daly in 1879, filling leading positions in Daly's Theatre until his death, in 1899, playing such characters in Shakespearean and old comedies as Rosalind, Katherine, Viola, Beatrice, Portia, Lady Teazle, Peggy in the Country Girl and many high-class modern comedy parts. Address: 164 W. 93d St., New York.

REHN, Frank Knox Morton, artist; b. Phila., April 12, 1848; s. Prof. Isaac and Ahigail Francis (Zelly) R.; studied at Pa. Acad. Fine Arts; painter of marines, landscapes and portraits; m. 1881, Margaret Selby, d. Geo. C. Bower, Phila. Has received prizes at various exhibitions. Address: The Chelsea, W. 23d St., New York.

REHSE, George Washington, cartoonist; b. Hastings, Minn., Sept. 2, 1868; s. John F. R.; ed. in Minneapolis public schools; m. Minneapolis, Minn., Feh. 4, 1897, Nellie E. Palmer. Began profession as cartoonist, 1895, on Penny Press, Minneapo-

lis; next connected with St. Paul Globe; later cartoonist for St. Louis Republic, now cartoonist for Pioneer Press; acquired knowledge of the work without art training or instruction; never attended school of art. Was formerly Republican, Democrat since 1896. Address: 39 E. Centrai Av., St. Paul.

REICH, Jacques, artist, etcher; b. Waniskoltz, Hungary, Aug. 10, 1852; studied art In Budapesth; came to U. S., 1873; continued studies Nat. Acad. Design, New York, Acad. Fine Arts, Phila., and in Paris; returned to Phila.; turned his attention to drawing in pen and ink and etching portraits on copper; located in New York, 1885. Made most of pen portraits for Scribner's Cyclopædia of Painters and Paintings, and for Appleton's Cyclopædia of Am. Biography; has etched on copper a series of portraits of Am. and English authors and those of many prominent people; his last etching a half life-size plate of Gov. Roosevelt; at present engaged on a large etching of J. Pierpont Morgan; m. Jan. 3, 1892, Llna, d. Emil Bellinger, Frankfort, Germany, Residence: New Dorp, Staten Island. Studio: 2 W. 14th St., New York.

REICHERT, Edward Tyson, prof. physiology, Univ. of Pa., since 1886; b. Phila., Feb. 5, 1855; s. G. A. R., Jr.; ed. in Phila. public and private schools and in univs. of Pa., Berlin, Leipzig and Geneva; grad., M. D., Univ. of Pa.; m. June 7, 1883, Marion C. Welsh. Mem. many med. and scientific socs. of U. S. and Europe; contributor of many med. and other scientific articles, the results of original research. Residence: 8112 St. Martin's Lane, Philadelphia.

REID; see also Reed.

REID, Charles Chester, congressman, 4th Ark. dist., 1901-3; b. Clarksville, Ark., June 15, 1868; s. Charles Coleman and Sarah (Rohinson) R.; ed. Univ. of Ark., Vanderbilt Univ.; m. Morrilton, Mass., Emma Geraldine Crozier. Studied law, admitted to har and engaged in practice in Conway Co., Ark.; Democrat. Address: Morrilton, Ark.

REID, Charles W., pres. of Washington Coll., Chestertown, Md., since 1889; b. Chester Co., Pa., June 10, 1843; s. James and Mary R.; grad. Dickinson Coll., 1865; studied at German univs. 3 yrs.; m. April 16, 1872, Almina D. Anderson. Instr. Greek and German, Allegheny Coll., Meadville, Pa., 15 yrs.; same, St. John's Coll., Annapolis, Md., 3 yrs. Address: Chestertown, Md.

"REID, Christian"; see Tiernan, Frances Fisher,

HEID. Harry Fielding, asso. prof. geological physics, Johns Hopkins, since 1896;
b. Baltimore, May 18, 1859;
s. Andrew and Fanny B. Reid;
grad. Johns Hopkins, A. B., 1890;
C. E., Pa. Mil. Acad., 1876;
Ph. D., Johns Hopkins, 1885;
studied in Germany and England, 1884-6;
m. Baltimore, Nov. 22, 1883,
Edith Gittings. Prof. mathematics, Case School of Applied Science, Cleveland,
O., 1886-9;
prof. physics, same, 1889-94;
lecturer Johns Hopkins,
1894-6;
asso. prof. physical geology,
Univ. of Chicago, 1895-6;
chief highway div.,
Md. Geol.

Survey, since 1898. Author: Parts vi, vii, viii of Highways of Maryland, Md. Geol. Survey, Baltimore, 1899. Wrote: Studies of Muir Glacier, Nat. Geog. Mag., Washington, 1892; Glacier Bay and Its Glaciers, 16th Annual Report U. S. Geol. Survey, 1896; also several shorter articles and reports. Address: 608 Cathedral St., Baltimore.

REID, Robert, artist; b. Stockbridge, Mass., July 29, 1863; studied art, Museum of Fine Arts, Boston, 1880 (3 yrs. asst. instr. same), Art Students' League, New York (membd. control, same), 1885-9 in Académie Julien, under Boulanger and Lefebvre, and had summer studio Etaples-pas-de-Calais. Exhibited annually in Salon and in Paris Exp'n, 1889. Returned to New York, July, 1889. One of 8 New York artists who painted frescoes of the domes of Liberal Arts bldg., World's Columbian Exp'n, receiving master artists' medal. Instr. painting, Art Students' League, and Cooper Inst. Address: 142 E. 33d St., New York.

REID, Sydney (Robert Charles Forneri), author; h. Toronto, Can., Sept. 5, 1857; s. Henry and Marian R.; ed. Grammar school, Uxbridge, Can.; m. Nov. 22, 1884, Josephine Armstrong. Printer, Canada, till 1881; reporter Brooklyn Eagle and Brooklyn Citizen, 1881-97; in 1889 took leading part in preparing the evidence for defense in libel suit Jones vs. Brooklyn Eagle (verdict for defendant); apptd., 1897, by Long Island Hist. Soc. to collect data for history of early Brooklyn. Author: Josey and the Chipmunk, 1900 C2. Wrote: Prince Cam and the Fairies, St. Nicholas Mag., 1892; Dog Hunting in New York, Harper's Weekly; Organized Misgovernment, same; Jim Bowser's Hoss, Lippincott Mag.; Miss Pussy's Soldier, New York Ledger; Palace of the Nether World, same; poems, The Fourth at Santiago, Cub Sawbones, Our New Heroes, etc., in New York Sun, 1898. Residence: 142 Jefferson Av., Brooklyn. Office: Independent, 130 Fulton St., New York.

REID, Whitelaw, editor New York Tribune; b. Xenia, O., Oct. 27, 1837; grad. Miami Univ., Oxford, O., 1856 (A. M., Ll. D.; A. M., Dartmouth; LL. D., Princeton). Edited Xenia, O., News, 1858-9; legislative corr., 1862-8, Cincinnati Gazette. A. d. c. staff of Gens. Thomas A. Morris and W. S. Rosecrans in W. Va.; clerk mil. com., 37th Congress, 1862-3; librarian ho. of reps., 1863-6; cotton planter, Concordia Parish, La., 1866-7. Editorial staff New York Tribune, 1863; mng. editor, 1862; editor-in-chief and chief propr. since 1872. Declined appmt. as U. S. minister to Germany, 1877, and again in 1881; elected to bd. of regents, Univ. of New York (life office), 1878; U. S. minister to France, 1889-92; Rep. nominee for Vice-President U. S., 1892; sp'l ambassador of the U. S. to Queen Victoria's jubilee, 1897; mem. Peace Comm'n to Paris, 1898. Author: After the War, a Southern Tour, 1867; Ohio in the War, 1868; Schools 'of Journalism, 1870 O1; Newspaper Tendencies, 1874 O1; Town Hall Suggestions, 1881 O1; Two Speeches at the Queen's Jubilee, 1881

X1; Some Consequences of the Last Treaty of Paris, 1899; Our New Duties, 1899 X1; Later Aspects of Our New Duties, 1899 X1; A Continental Union, 1900 X1; Our New Interests, 1900 X1; Problems of Expansion, 1900 C2. Residence: 451 Madison Av. and Ophir Farm, Purchase, N. Y. Office: The Tribune, New York.

man; b. S. Argyle, N. Y., Aug. 17, 1834; grad. Union Coll., 1855 (D. D., Monmouth Coll., III.); m. Oct. 29, 1862, Mary Bowen, of Troy, Pa. Pastor 1st U. P. Ch., Pittsburg, since 1862; prin. clerk U. P. Gen. Assembly since 1875; editor The United Presbyterian since 1887. Address: 244 Oakland Av., Pittsburg.

REID, William Thomas, educator; b. on farm nr. Jacksonville, Ill., Nov. 8, 1843; s. George R.; worked on farm until 1859; studied at Ill. Coll., 1859-61; entered Union army, 1861, as sergt.; on duty nr. Alexandria, Va.; grad. Harvard, 1868, A. M., 1872; head master high school, Newport, R. I.; head master's asst. Boston Latin School; supt. schools Brookline, Mass.; head master San Francisco Boys' High School; pres. Univ. of Calif.; founder, owner and head master Belmont School. Address: Belmont, Calif.

REIGHARD, Jacob Ellsworth, prof. of zoölogy, Univ. of Mich., since 1892; b. Laporte, Ind., July 2, 1861; s. Dr. John Davidson and Mary Hulburt R.; grad. Univ. of Mich., 1882; studied Harvard, 1883-5, also Freiburg-in-Breisgau; m. July 1, 1887, Katharine E. Farrand, Detroit; teacher of sciences, High School, Laporte, Ind., 1882-3; private tutor North Attleboro, Mass., 1883-5; instr. zoölogy, 1886-7, 1889-90; asst. prof. zoölogy, Univ. of Mich., 1887-8, 1890-2; in charge of scientific work of Mich. Fish Comm'n, 1890-4; dir. biol. survey of great lakes for U. S. Fish Comm'n since 1898. Author: (with Dr. H. S. Jennings) Anatomy of the Cat, 1901 H4; also numerous scientific papers. Address: 1227 Washtenaw Av., Ann Arbor, Mich.

REINHART, Joseph W., pres. of Chesapeake & Western R. R. since 1895; s. Aaron Grantley and Katherine (McHenry) R.; b. Pittsburg, Pa., Sept. 17, 1851; ed. Western Univ. of Pa.; m. Oct. 21, 1875, Lizzie Taylor Allison, Sewickley, Pa. Entered ry. service, 1869, as clerk to div. supt. Allegheny Valley R. R.; supt. rolling stock, same, 1875-80; auditor Richmond & Allegheny R. R., 1880-3; gen. auditor New York, West Shore & Buffalo Ry. Co., 1883-6; gen. passenger and ticket agt. Lake Shore & Mich. Southern Ry., 1886-7; gen. auditor, 1888-9, v.-p., 1889-93, pres., 1893-4, Atchison, Topeka & Santa Fé; chief expert, U. S. Gov't (53d Congress), 1893-4. Residence: Plainfield, N. J. Office: 43 Cedar St., New York.

REINSCH, Paul Sammel, prof political science, Univ. of Wis., since 1899; b. Milwaukee, Wis., 1869; s. George J. R. (German-Am. ancestry); grad. Univ. of Wis., 1892; in law dept. same, 1894 (Ph. D., 1898); studied also at Univ. of Berlin, Germany. Mem. Am. Hist. Assn. Author: The Com-

mon Law in the Early American Colonles, Univ. of Wis., 1889; World Politics at the End of the Nineteenth Century as Influenced by the Oriental Situation, 1900 MI; Colonial Government, 1901 MI. Has contributed to the Forum, Annals Am. Ac., Arena, Independent, The World's Work, The Conservative, etc.; m. Aug. 1, 1900, Alma M. Moser, Ashland, Wis. Address: Madison, Wis.

REIST, Henry G., meeh. and elec. eng'r; b. Mount Joy, Pa., May 27, 1862; s. Henry B. R.; ed. country schools, Mount Joy High School, Millersville State Normal School; grad. Lehigh Univ. (M. E.), 1886; unmarried. Early life on farm; eng'r for Harrisburg Car Co., 1886-8; accompanied Am. Eng'ring Soc. on trip to England and Paris Exp'n, 1889; became connected with the Thomson-Houston Elec. Co., 1889, and In 1894 took charge of designs of alternating current machinery for General Electric Co.; since then has designed much of the most important elec. machinery in this country and abroad. Mem. Am. Soc. Mech. Eng'rs; Am. Inst. Elec. Eng'rs. Has read various papers before elec. and other eng'ring organizations, which have been published in the tech. press. Residence: 5 S. Church St. Office: General Electric Co., Schenectady, N. Y.

RELYEA, Charles M., artist, illustrator; b. Albany, N. Y., April 23, 1863; s. Thomas B. and Anna R.; ed. Rochester, N. Y., public and high school, 1870-81; studied art, Acad. Fine Arts, Phila., 1886-7, under Thomas Eakins and F. V. DuMond, New York; also studied music in New York. Address: Rochelle Park, New Rochelle, N. Y.

REMENSNYDER. Junius Benjamin,
Luth. clergyman; b. Staunton, W. Va., Feb.
24, 1843; s. Hon. J. J. and Susan Augusta
(Bryan) R.; grad. Pa. Coll., Gettysburg,
1861, Theol. Sem., same, 1865; n. June 28,
1870, Emma L. Wagner, Phila. Served in
131st Pa. vols., 1862-3; ordained, 1865; pastor
in Phila., 1865-74; Savannah, Ga., 1874-80; in
New York since 1880; now pastor St. James's
Luth. Ch. Author: Heavenward, 1874; Doom
Eternal; Lutheran Literature: Its Distinctive Traits; Work and Personality of Luther; Six Days of Creation; Lutheran Manual; etc. Address: 900 Madison Av., New
York.

REMEY, George Collier, rear-admiral U. S. N.; b. Burlington, Ia., Aug. 10, 1841; s. William Butler and Eliza Smith (Howland) R.; grad. U. S. Naval Acad., 1859; m. July 8, 1873, Mary J., d. Charles Mason, 1st chief justice of Iowa, Burlington, Ia. Attached to Hartford, East India squadron, 1859-61; commissioned It., Aug. 31, 1861; It. comdr., June 25, 1865; comdr., Nov. 25, 1872; capt., Oct., 1885; commodore, June, 1897; rear-admiral, Nov., 1898; served with N. and S. Atlantic blockading squadrons, 1862-3; present at several engagements, notably at siege of Battery Wagner and assault on Ft. Sumter, 1863; was taken prisoner when in command of 2d div. of boats in night attack on Ft. Sumter, Sept. 8, 1863. After war in several branches of service

and on various stas. Comd. naval base, Key West, Fla., during period of war with Spain, 1898; then became commandant, navy yard, Portsmouth, N. H.; comdr.-in-chief U. S. Naval Force on Asiatic Sta., April, 1900. Permanent Address: Navy Dept., Washington.

REMINGTON, Frederick, artist, author, sculptor; b. Canton, N. Y., Oct. 4, 1861; cd. Yale Art School and Art Students' League, New York. Was clerk in store, then cowboy and stockman on ranch ln the West; subsequently Illustrator for mags., treating mil. and western Am. subjects, and, during 1897-8, Cuban scenes. Well known as a painter. Asso. mem. Nat. Acad. Design. Among his leading works in sculpture are "The Broncho Buster" and "The Wounded Bunkie." Author: Pony Tracks; Crooked Trails; Frontier Sketches; etc. Address: New Rochelle, N. Y.

REMINGTON, Joseph Price, author, prof. pharmacy, dir. pharm. laboratory and dean Phila. Coll. of Pharmacy since 1893; b. Phila., March 26, 1847; s. Dr. Isaac and Lydia (Hart) R.; ed. private schools and Central High School; grad. Phila. Coll. of Pharmacy, 1866 (Ph. M.; F. C. S., London; F. L. S., London; F. R. M. S., London; m. June 3, 1874, Elizabeth Baily Collins, Phila. First v.-p. Nat. Com. of Revision of U. S. Pharmacopœia; 1st pres. Internat. Pharm. Congress; U. S. delegate to 8th Internat. Pharm. Congress, Mexico, 1896; mem. Am. Philos. Soc.; hon. mem. 15 foreign and Am. pharm. and med. bodies. Author: Remington's Practice of Pharmacy, 1886 L5. Joint editor: United States Dispensatory, 4883, and 18 revisions to, 1990 L5; Lippin-cott's Medical Dictionary, 1897 L5; U. S. Pharmacopœia, 1890 B8. Address: 1832 Pine St., Philadelphia.

REMMEL, Harmon Liveright, mfr., underwriter; b. Stratford, N. Y., Jan. 15, 1852; s. Godlove and Henrietta (Bever) R.; ed. public schools, Fairfield Sem., N. Y.; m. Staunton, Va., 1876, Laura Lee, d. John Stafford. Taught school 1 term; later, lumber business, Ft. Wayne, Ind.; since 1876 mfr. lumber, Newport, Ark; since 1896 gen. agt., Ark., for Mutual Life Ins. Co. at Little Rock. Pres. Ark. Life Underwriters' Assn.; mem. school bd. Newport 8 yrs.; Rep. candidate for Congress, 1884, for gov. Ark., 1896, 1900; mem. Ark. legislature, 1886; sec. State Bureau of Immigration, 1888; pres. State League Rep. Clubs, 1894, 1896; mem. State Bd. Charities, 1894. Lt.-col. Ark State Guards and reserve militia, 1896; collector internal revenue, Ark., since 1897; delegate Rep. Nat. Convs., 1892, 1896 (mem. com. of notification, 1896); delegate to Monetary Conf., Indianapolis, 1897, 1898 (mem. exec. com.); committeeman from Ark. of Rep. Nat. League, 1897; chmn. Rep. State Central Com., 1900; referee for Federal apptmts., Ark.; mem. Little Rock Bd. of Trade, etc. Address: 301 W. Markham St., Little Rock, Ark.

REMMEL, Valentine, glass blower; b. Pittsburg, Pa., March 10, 1853; s. Conrad

R. (of German birth); ed. common schools, Pittsburg; went to work at glass blowing when 11 yrs. old; m. Steubenville, O., June 3, 1880, Jennie Harlau. At age of 18 took an active part in organizing craftsmen into Knights of Labor; at all times active in the trades union movement; delegate to the 1st conv. (1881) held by the Federation of Trades, now known as Am. Federation of Labor. In 1895 entered the socialist movement; has been candidate for mayor of Pittsburg, for Congress, for Superior Court; candidate for v.-p. on the Socialist Labor Party ticket, 1900. Address: 75 Arlington Av., Pittsburg, Pa.

REMSBURG, John E., author, lecturer; b. Fremont, O., Jan. 7, 1848; enlisted in Union army at 16, and received sp'l certificate of thanks from President Lincoln at the close of the war; engaged in school teaching for some yrs.; then became writer and lecturer in support of Free Thought. Pres. Am. Secular Union 3 yrs. Author: Life of Thomas Paine; False Claims; The Image Breaker; Bible Morals; Sabbath Breaking; The Fathers of Our Republic; Was Lincoln a Christian? Was Washington a Christian?; Six Historic Americans; The Bible; The Christ. Address: Atchison, Kan.

REMSEN, Ira, pres. since June, 1901, and prof. of chemistry since 1876, Johns Hopkins; b. New York, Feb. 10, 1846; grad. Coll. City of New York, 1865; M. D., Coll. Phys. and Surg., New York; Ph. D., Univ. of Göttingen, Germany (LL. D., Columbia, 1893, Princeton, 1896); m. April 5, 1875, Bessie H. Mallory, New York. Prof. chemistry, Williams Coll., 1872-6; founded, 1879, and ever since editor, Am. Chem. Jour.; mem. Nat. Acad. Sciences; foreign mem. Chem. Soc. of London; hon. mem. Pharm. Soc. of Great Britain. Author: The Principles of Theoretical Chemistry, 1876 L12; An Introduction to the Study of the Compounds of Carbon, or Organic Chemistry, 1885 H2; Introduction to the Study of Chemistry, 1888 H4; Inorganic Chemistry, 1889 H4; A Laboratory Manual, 1889 H4; Chemical Experiments, 1895 H4. Address: Johns Hopkins Univ., Baltimore.

REND, William Patrick, coal operator; b. in County of Leitrim, Ireland, Feb. 10, 1840; came to U. S., 1847; grad. Lowell, Mass., High School, 1857; taught school in N. J. and Md.; studied at St. John's Coll., Md.; served in 14th N. Y. vols., 1861-5; became freight clerk in Chicago; organized a trucking business and later started firm of W. P. Rend & Co.; owns large mines in Ohio and Pa.; also interested in oil production; has been lt.-col. Ill. Nat. Guard; has served as arbitrator in various labor disputes. Address: 119 Dearborn St., Chicago.

RENFROW, William Cary, banker, exgov.; b. Smithfield, N. C., March 15, 1845; ed. common schools; m. Oct. 17, 1875, Jennie B. York, Judsonia, Ark. Served in C. S. A., 1861-5; moved to Ark., 1865, thence to Okla., 1889; engaged in banking at Norman; apptd. gov. of Okla., May 7, 1893, serving

till May 24, 1897; now pres. of 2 banks. Address: Oklahoma City, Okla.

RENNELSON, Clara H., author; b. Norwalk, O., Jan. 15, 1845; d. Charles A. Morse; m. Toronto, Ont., Sept. 8, 1874, Rev. W. H. Rennelson (died, Feb., 1876). Author: Social Heroism, 1878 (Toronto); Kinsmen All, 1899 U7. Wrote: Lessing, Outlook, 1896; Burns, Independent, 1896; Goethe, Saturday Review, 1899; also articles in Congregationalist and other publications. Address: 1372 Dean St., Brooklyn.

RENNERT, Hugo Albert, prof. Romancc philology, Univ. of Pa.; b. Phila., May 6, 1858; s. John and Margarethe M. (Jaeger) R.; B. Sc., LL. B., Univ. of Pa.; (Ph. D., Freiberg-in-Baden); m. Nov. 17, 1897, Helen Ringgold Rasin, Baltimore. Author: The Spanish Pastoral Romances; Lope de Vega's Comedia "Sin Secreto no ay Amor"; Der Spanische Cancionero des Brit. Mus.; Comedias of Miguel Sanchez "el Divino"; Unpublished Poems of Fernan Perez de Guzman; Poésies Inédites de Gongora; Lieder des Juan Rodriguez del Padron; Guillen de Castro's Comedia "Ingratitud por Amor," Macia's O Namorado, and various articles in the Zeitschrift für Romanische Philologie and the Revue Hispanique. Address: 4232 Chestnut St., Philadelphia.

RENO, Conrad, lawyer; b. in Ala. Dec. 28, 1859; s. Maj.-Gen. Jesse Lee and Mary B. B. (Cross) R.; cd. Baltimore, Lehigh Univ. and at Harvard Law School; grad. Boston Univ. Law School, 1883; since then in practice in Boston; m. April 13, 1887, Susan M., d. Rev. William T. Eustis, Springfield, Mass. Author: State Regulation of Wages, 1891 O1; Non-Residents and Foreign Corporations, 1892 F6; Employers' Liability Acts, 1896 H5; History of the Judicial System of New England, 1909; also articles in Am. Law Review, Am. Law Register and Popular Science Monthly. Residence: Brookline, Mass. Office: 10 Tremont St., Boston.

RENO, Itti Kinney, author; b. (Kinney) Nashville, Tenn., May 17, 1862; m. May, 1885, Robert Ross Reno. Author: Miss Breckinridge, a Daughter of Dixie, 1889 L5; An Exceptional Case, 1891 L5; etc. Address: Nashville, Tenn.

RENO, Jesse Wilford, eng'r, inventor; b. Ft. Leavenworth, Kan., Aug. 4, 1861; s. Maj.-Gen. Jesse L. Reno, U. S. A., and Mary (Cross) R.; prep. ed'n Media, Pa. Acad.; grad. Lehigh Univ., 1883; sp'l studies as mining eng'r (Bachelor of Metallurgy, Lehigh Univ.); m. New York, Jan. 15, 1901, Marie H. Snowman. Engaged in mining and metallurgy in Colo., 1885-90; electric ry. expert for Thomson-Houston Co. and Edison Co., 1890-1; invented inclined elevator or moving stairway, 1892; pres. the Reno Inclined Elevator Co., New York, since 1895; Republican. Has written tech. articles in Eng'ring News, Railroad Gazette, Engineering and Mining Jour., Electrical World, etc.; also 3 pamphlets on an underground rapid transit ry. for New York, known as the "Reno System." Residence: 374 5th Av. Office: 141 Broadway, New York.

- RENOUF, Edward, prof. chemistry, Johns Hopkins, since 1885; b. Lowville, N. Y., Sept. 4, 1848; ed. Boston grammar and Latin schools, Heideiberg, Jena and Munich; (Ph. D., Freiberg, 1880); m. Feb., 1871, Annie V. Whelpley. Asst. at Univ. of Munich, 1880-5. Author: Volhard's Experiments in General Chemistry (translation), 1887; Inorganie Preparations, 1894. Address: Johns Hopkins Univ., Baltimore.
- RENWICK, Edward Sabine, patent expert; b. New York, Jan. 3, 1823; s. James and Margaret Anne (Brevoort) R.; grad. Columbia, 1839; became civ. and mech. eng'r and supt. large iron works at Wilkesbarre, Pa.; since 1849 in practice as expert in patent cases. In 1862, with his brother, Henry B. Renwick, repaired the Great Eastern while afloat, replating a fracture in the bilge, 82 feet long and 10 feet in greatest width, which other experts had declared an impossible feat. Has invented many machines and mech. devices. Author: Practical Invention, 1893. Residence: Milburn, N. J. Office: 19 Park Pl., New York.
- REPPLIER, Agnes, author; b. (of French extraction) at Phila., 1859; ed. Sacred Heart Convent, Torresdale, Pa. For several yrs. prominent as an essayist; has spent much time in Europe of late yrs.; Roman Catholic in religion; unmarried. Author: Books and Men, 1888; Points of View, 1891; Essays in Miniature, 1892; Essays in Idleness, 1893; In the Dozy Hours, 1894; Varla, 1897; Philadelphia: The Place and the People. Compiler of A Book of Famous Verse. Address: 1900 Chestnut St., Philadelphia.
- RESTARICK, Henry Bond, P. E. clergyman; b. Somerset, England, Dec. 26, 1854; s. Edwin and Amelia Riall (Webb) R.; ed. King James Collegiate School, Bridgewater, Eng., and Griswold Coll., Davenport, Ia. (grad., 1882); m. May L. Baker. Ordered deacon, 1881; ordained priest, 1882; in charge Trinity Ch., Muscatine, Ia., 1881-2; since 1882 rector St. Paul's, San Diego, Calif. Has held ch. offices of dean, examining chaplain and delegate to Gen. Conv., P. E. Ch. Author: Lay Readers, 1894 W3; The Love of God, 1897 W3; Addresses on the Last Seven Words; pamphlets, mag. articles; etc. Address: 1054 8th St., San Diego, Calif.
- REULING, George, M. D., ophthalmologist; b. Romrod, Germany, Nov. 11, 1839; grad. M. D., Giessen, 1865; studied ophthalmology at Berlin and Vienna; m. 1871, Elisa, d. Capt. F. Külp, Darmstadt, Germany. Surgeon Prussian army during war with Austria; asst., Eye Hosp., Wiesbaden, 1866-7; studied, Paris, 1867-8; since then in Baltimore as specialist in eye and ear diseases, becoming, 1869, physician-in-chief eye and ear infirmary there; also prof. opthalmology, Univ. of Baltimore; prof. eye and ear surgery, Washington University, Baltimore. Since 1886 prof. eye and ear diseases, Baltimore Med. Coll. Has written papers on and invented apparatus for eye and ear surgery; fellow Heidelberg Ophthal. Soc. and Am. Laryngol. and Otol. Soc.; eye and ear surgeon Md. Gen. Hosp., to Md. Home of

- the Aged, to Balto. & Ohio R. R., etc. Address: 193 W. Monument St., Baltimore.
- MEUTERDAHL, Henry, naval artist; b. Malniö, Sweden, Aug. 12, 1871; academic ed'n at Stockholm, Sweden; m. June 1, 1899, Pauline Stephenson, Chicago. Served as corr. during Spanish-Am. war; contributor to Harper's, Century, St. Nicholas, McClure's, London Graphic, etc., and marine painter to Collier's Weekly. Now engaged in painting a series of pictures of the navies of the world. Studio: 163 W. 23d St., New York.
- REVELL, Alexander Hamilton, merchant; b. Chicago, Jan. 6, 1858; ed. public schools; engaged in furniture business and now pres. Alexander H. Revell & Co.; has been mem. Chicago Bd. of Ed'n; ex-pres. Union League Club; was mem. exec. com. World's Columbian Exp'n; ex-pres. Marquette Club; dir, and trustee of several edu'l and other inst'ns; prominent in reform movements; Republican. Married. Residence: 577 LaSalle Av. Business: 198 Wabash Av., Chicago.
- REXDALE, Robert, editor The Fraternal Tribune, Rock Island, Ill.; author; b. Canada, 1859; ed. Portland, Me., public schools; learned printer's trade; took up newspaper work; asst. editor Portland Sunday Times, 1885-92; 1893, left journalism for traveling lecture work, removing to Peoria, Ill.; m. 1895, Helen Therese Ilsley, of Portland, Me. Author: Drifting (poems and short stories), 1887; Saved by the Sword (novel), 1890 Ol; Especial contributions are: How Mickey Saved McTavish (story), Leslie's, 1892; From Out Bohemia (poem), Munsey's, 1899; The Other Side of the Picture (poem), Literary Life, 1899. Address: Rock Island, Ill.
- REXFORD, Eben Eugene, author; b. Johnsburgh, N. Y., July 16, 1848; s. Jabez B. and Rebecca (Wilcox) R.; ed. Lawrence Univ., Appleton, Wis.; m. Dec., 1890, Mrs. Harriet Harsh. Writer for press ever since 14 yrs. of age. Has contributed stories and poems to Independent, Outlook, Youth's Companion, Lippincott's Magazine, Harper's Bazar, Harper's Weekly, St. Nicholas, Advance, Forward, Golden Rule, etc. Has written much about flowers, of which he is an ardent lover, and among which he works, for recreation. Has been, for yrs., on editorial staff of Ladies' Home Journal. Has written a good many songs, among which the most popular have been "Silver Threads Among the Gold" and "Only a Pansy Blossom." Author: Brother and Lover (poem of the war), 1886 A16; Home Florieulture, 1888; Grandmother's Garden, 1890 M5; Flowers—How to Grow Them, 1898 P5; The Swamp Secret, Robert Bonner's Sons, 1897 B26; Into the Light, 1899. Address: Shiocton, Wis.
- REYBURN, Robert, physician; \hat{c} . Glasgow, Scotland, Aug. 1, 1833; s. James and Jane (Brown) R.; ed. Phila. public schools; grad. Phila. Coll. of Med., 1856; (A. M., Howard Univ.); m. Feb. 5, 1854, Catharine White. Practiced medicine at Phila., 1856-62; entered U. S. army, 1862, as acting asst.

surgeon, surgeon and bvt. lt.-col. U. S. vols., 1863; asst. surgeon U. S. A., 1867. Has continued in practice in Washington until present time; in 1881 was one of the surgeons in attendance upon President Garfield; now prof. physiology and hygiene, med. dept. Howard Univ. Mem. many scientific socs.; hon. mem. Société Française d'Electrothérapie, Paris, France. Author: Clinical History of the Case of President Garfield. Frequent contributor to med. jours. Residence: 2129 F St. Office: 714 13th St., Washington.

REYNOLDS, Arthur R., physician, health comm'r, Chicago; grad. Bellevue Hosp. Med. Coll., 1876; mem. Am. Med. Assn., Am. Public Health Assn., Sanitary Inst. of Great Britain. Office: 1017 Venetian Bldg., Chicago.

REYNOLDS, Dudley Sharpe, physician; b. Bowling Green, Ky., Aug. 31, 1842; s. Rev. Thomas and Mary (Nichols) R.; academic ed'n; grād. med. dept. Univ. of Louisville, 1868; (A. M., Ogden Coll., Bowling Green, Ky.); m. 1st, May 7, 1865, Mary F. Keagan; 2d, July 13, 1881, Matilda L. Bruce. Visited foreign hosps. and colls., 1872, 1878 and 1881; prof. ophthalmology, otology and med. jurisprudence, Hosp. Coll. of Medicine (med. dept. Central Univ. of Ky.), Louisville, since 1874; pres. faculty, same, 1891-3; chmn. sect. of ophthalmology, Am. Med. Assn., 1880-1; pres. Miss. Valley Med. Assn., 1888; dir. Polytechnic Soc. of Ky., 1879-94; mem. Filson Hist. Club; mem. many med. assns. and of the 3d, 5th and 9th internat. med. congresses; treas. Mississippi Valley Med. Assn., 1899-1901. Chmn. Jud. Council Assn. of Am. Med. Colls., 1891-1901; surgeon to Louisville City Hosp., 1872-1902; surgeon Chicago, Indianapolis & Louisville Ry., 1894-9. Residence: 1360 2d St. Office: 304 W. Chestnut St., Louisville, Ky.

REYNOLDS, Edwin, inventor; b. Mansfield, Conn., March 23, 1831; ed. in schools there; entered machine shop, 1847, as apprentice. After 3 yrs. worked in various other shops; supt. shops Stedman & Co., Aurora, Ind., 1857-61; went to Corliss Steam Engine Co., Providence, R. I., 1861; gen. supt. same, 1871-7; gen. supt. E. P. Allis & Co. (Reliance Works), Milwaukee, since 1877; one of trustees estate of E. P. Allis after death of latter; 2d v.-p. and dir. The Allis Company; pres. Milwaukee Boiler Co., the Daisy Roller Mills Co., and German-Am. Bank. Inventor of the Reynolds-Corliss engine; introduced the 1st triple-expansion pumping engine; cross-compound hoisting engines for mining work; etc. Address; Milwaukee, Wis.

REYNOLDS, Elmer Robert, ethnologist, botanist; b. Dansville, N. Y., July 30, 1846; s. Dr. Allen B. and Sarah W. (Van Amburg) R.; ed. New Lisbon, Wis., 1852-60; Columbiau Univ., 1874-80; in 10th Wis. vol. light arty., 1861-5; teacher U. S. N., 1866-76; since 1877 in U. S. civ. service as examiner of pensions; engaged in exploring aboriginal antiquities of Md. and Va.; knighted by King Humbert of Italy, 1887; medal from King of Portugal. Author: (Monographs)

Aboriginal Soapstone Quarries in the District of Columbia, 1878, Proc. Peabody Inst., Cambridge, Mass.; Cemeteries of the Piscataway Indians, 1880, Proc. Authropol. Soc., Washington; A Scientific Visit to the Caverns of Luray, 1880; Memoir of the Pre-Columbian Shell Mounds at Newburg, Md., etc., 1886; International Congress Americanists, Copenhagen; Shell Mounds and Antiquities of the Choptank Indians, Md., 1886, Royal Soc. Archæology, Lisbon; Memoir on Meyer's Cave and the Caverns of Luray, 1887, Internat. Congress Geology, London; Memoir on the Pre-Columbian Ossuary, 1887, Brit. Assn. Adv. Science; Palæocosmic Man and the Aztecs, 1891; also other scientific papers, biog. articles, serial novels, etc., published in newspapers, etc. Address: 813 E. Capitol St., Washington.

REYNOLDS, James Bronson, lawyer, head worker University Settlement since 1893; b. Kiantone, N. Y., March 17, 1861; s. Rev. William T. and Sarah M. R.; grad. Yale, 1884, Yale Div. School, 1888; studied philosophy and economics, Paris and Berlin; fellow of sociology, Columbia Univ.; studied at New York Law School and passed bar exams. at Syracuse, N. Y., Oct., 1900; m. London, Eng., July 16, 1898, Florence Blanchard Dike. Visited European univs. as representative of Coll. Y. M. C. A., 1889-98; mem. com. of 70, in mayoralty campaign, 1893; chmn. exec. com. Citizens' Union, 1897; mem. State Tenement House Comm'n, 1900; Independent Republican. Wrote: Article on Social Settlements in Encyclopædia of Social Reform; also many mag. articles. Address: 184 Eldridge St., New York.

REYNOLDS, John Gilliford, editor and mgr. Am. Jour. of Ed'n; b. Spruce Hill, Pa., March 18, 1859; s. James A. and Isabell P. R.; ed. country schools; m. Sept. 7, 1882, Nina E. Bingham. Taught school, 1882-94; business mgr. Am. Jour. of Ed'n, 1894-6; since then also editor; prominent in ch. and Sunday-school work. Home: Madison, Ill. Office: 217 Olive St., St. Louis.

REYNOLDS, John Parker, retired stock farmer; b. Lebanon, O., March 1, 1820; s. John P. and Laura Patience (Willson) R.; grad. Miami Univ., 1838 (A. M., LL. D.); grad. Cincinnati Coll. of Law, 1840; admitted to Ohio bar, 1841; to Federal courts, 1842; practiced Hamilton, O., until 1849; removed to Northern Ill.; engaged in stock farming; sec. Ill. State Agr'l Soc., 1860-71; pres. State Bd. of Agr., 1873-4; pres. Ill. State Hort. Soc. Ill. comm'r to Paris Exp'n, 1867; pres. Ill. Comm'n to Centennial Exp'n, 1876; pres. Ill. State Sanitary Comm'n during Civil war; chief insp. of grain, State inspection dept., 4 yrs.; sec. Inter-State Industrial Exp'n, Chicago, 1873-91; dir.-in-chief, Ill. World's Fair Comm'n, 1891-3; Republican. Residence: 468 LaSalle Av., Chicago.

REYNOLDS, Joseph Smith, lawyer; b. New Lenox, Ill., Dec. 3, 1839; s. Isaac N. and Rue Ann (Holderman) R.; grad. Chicago High School and Univ. of Chicago, 1866; enlisted Co. F, 64th Ill. vol. inf. (Yates'

Sharpshooters), Oet. 19, 1861; promoted 2d lt., Dec. 31, 1861; 1st lt., Sept. 2, 1862; capt., Aug. 14, 1863; maj., Nov. 1, 1864; lt.-eol., May 8, 1865; bvt. col. and brig.-gen., July 11, 1865; took part in 17 battles and many skirmishes; wounded at Corinth; had sword shot from hand at Resaca; comd. regt. on Sherman's March to the Sca and through the Carolinas; led column that eaptured Confederate position to the left of Bentonsville, N. C., March 21, 1865; took part in grand review, Washington, June, 1865; m. Jan. 31, 1877, Mattle A. Cary (died, 1890). Admitted to bar, 1866; mem. III. legislature, 1866-70; one of founders Chicago park system; mem. Chicago Bd. of Ed'n, 1870-4; State scuator, 1872-4; comm'r from III. to Vienna Exp'n, 1873; comm'r to establish State School for Feeble-minded Children, 1875; senior vice-comdr.-in-chief G. A. R. of U. S., 1875-6; comdr. III. G. A. R., 1877; Ist v.-p. Soc. Army of the Tennessee, 1879. Residence: 276 Homan Av. Office: 604 Masonic Temple, Chicago, III.

REYNOLDS, Paul Revere, literary agt.; b. Boston, July 13, 1864; ed. Boston Latin School and Adams Acad., Quincy, Mass.; grad. Harvard, 1887, A. M., 1889; m. Sept. 26, 1899, Plainfield, Conn., Amelia F. D. Stead. Representative of Cassell & Co. Ltd., of London, 1892-8; now of Wm. Heineman, Sampson Low, Marston & Co., Ltd., and Archibald Constable & Co., all of London. Mem. University Club, Social Reform Club. Residence: 340 E, 15th St. Office: 70 5th Av., New York.

REYNOLDS, Robert J., ex-gov. Del.; b. Smyrna, Kent Co., Del., Mareh 17, 1838; ed. Fairfield, N. Y.; settled as farmer and fruit grower nr. Petersburg, Del.; mem. gen. assembly, 1869; State treas., 1879-83; chmn. Dem. State Com., 1883-7; gov., 1891-5. Address: Petersburg, Del.

REYNOLDS. Virginia Mrs., artist; b. in Cbicago, 1866; pupil of Carl Marr and of Heterick, Munieh and Lasar, in Paris. Awards: 1st honorable mention, Miniature Exb'n, New York, 1896; exhibited at Paris Exp'n, 1990. Specialty, miniatures. Mem. Société des Beaux-Arts, Paris; etc. Address: 917 Fine Arts Bldg., Chicago.

RHEA, John S., congressman; b. Russellville, Ky., March 9, 1855; ed. Bethel Coll. there and at Washington and Lee Univ.; admitted to bar, 1873; pros. att'y Logan Co., Ky., 1878-84; presidential elector, 1884 and 1885; delegate to Dem. Nat. Convs., 1892 and 1896; mem. Congress, 1897-1903, 3d Ky. dist. Democrat. Home: Russellville, Ky.

RHEA, William Francis, congressman 9th Va. dist., 1899-1903; b. Washington Co., Va., April 20, 1859; s. Joseph W. and Elizabeth R.; worked on farm and attended Oldfield School until 16 yrs. of age; attended coll. about 3 yrs.; studied law and admitted to bar, 1879; m. Bristol, Va., Nov., 1878, Mary Chester Keebler. Judge Washington Co., Va., 4 yrs.; mem. State senate 4 yrs.; judge city court, Bristol, Va.; resigned, 1895, and resumed law practice; Democrat. Home: Bristol, Va.

RHEAD, Louis John, artist; b. Etruria, Eng., 1860; s. George Wooiliscroft R.; nat. scholar Art Training School, South Kensington, London; m. 1884, Catharine Anne Bogart Yates. Came to U. S., 1883, to be art mgr. for D. Appleton & Co.; men. Grolier Club, New York, also English Ex Libris Soe.; won gold medal, Boston, 1895, for artistic posters; painter in oil and water colors, exhibiting in Anı. and European galleries; has illustrated many books, notabiy Pligrim's Progress and Idyls of the King; Robinson Crusoe, Nov., 1900 R7; also Dr. Hillis' "Psalms of David," Nov., 1900 R3. Address: Flatbush, L. I., N. Y.

RHEES, Rush, pres. Univ. of Rochester since July 1, 1900; b. Chicago, Feb. 8, 1860; s. John Evans and Annie (McGutchen) R.; grad. Amherst Coll., 1883; grad. Hartford Theol. Sem., 1888; A. M., Amherst, 1897, for sp'l work and thesis; (LL. D., 1900); m. Northampton, Mass., July 6, 1899, Harriet Chapin Seelye. Walker instr. mathematics, Amherst, 1883-5; pastor Middie St. Bapt. Ch., Portsmouth, N. H., 1889-92; asso. prof. New Testament interpretation, Newton Theol. Inst'n, Newton Centre, Mass., 1892-4; prof. same, 1894-1900; mem. Soc. Biblical Literature and Exegesis. Author: The Life of Jesus of Nazareth, a Study, 1900 S3. Wrote: St. Paul's Experience as a Factor in His Theology, Univ. of Chicago Press, 1896; other articles in several journals and periodicals. Address: 216 University Av., Rochester, N. Y.

RHEES, William Jones, bibliographer; b. Phila., March 13, 1830; grad. Central High School, 1847; had charge social statistics, 7th Census, 1850-2; see. eentral exec. com. in Washington of London World's Fair, 1851; became chief clerk Smithsonian Inst'n, 1852, and has had gen, charge of the Smithsonian publications. Author: Manual of Public Libraries, Institutions and Societies in the United States and British Provinces of North America; Guide to the Smithsonian Institution and National Museum; List of Publications of the Smithsonian Institution; Manual of Public Schools of Washington; The Smithsonian Institution: Documents Relative to Its Origin and History; James Smithson and His Bequest; Catalogue of Publications of the Smithsonian Institution. Editor: The Scientific Writings of James Smithson; etc. Trustee public schools 8 yrs.; one of founders and pres. Y. M. C. A.; one of founders Sons Am. Revolution. Residence: 1713 M St. Office: Smithsonian Institution, Washington.

"RHEINHARDT, Rudolph H."; see Hempl, George.

RHOADES, John Harsen, banker; b. at New York, Oct. 26, 1838; s. Lyman and Cornelia Rachel R.; private school ed'n; m. New York, Oct. 29, 1862, Annie G. Wheelwright. Pres. and trustee Greenwich Savings Bank; dir. Bank of America, Greenwich Bank and Woodbridge Co.; trustee U. S. Trust Co. and London and Lancashire Ins. Co. Residence: 559 Madison Av. Office: 66 Beaver St. and 246 6th Av., New York. RHOADES, William Caldwell Plunkett, clergyman; b. Elbridge, N. Y., April 6, 1845; s. Hon. John D. R.; grad. Williams Coll., valedictorian, 1866, Rochester Theol. Sem., D. D., Morgan Park Theol. Sem. (now divinity school, Univ. of Chicago); ordained Bapt. ministry, 1874; m. Syracuse, N. Y., Feb. 16, 1892, Anna E. Schreuder. Pastor 1st Ch., Granville, O., 1874-85; trustee Denison Univ., 1875-85; pastor Marcy Av. Ch., Brooklyn, since 1885; pres. Brooklyn Bapt. Ch. Extension Soc.; trustee Rochester Theol. Sem.; chaplain 13th regt. heavy arty., N. G., N. Y.; mem. Phi Beta Kappa. Address: 400 Putnam Av., Brooklyn.

RHOADS, Samuel Nicholson. real estate agt; formerly on staff Acad. Natural Sciences of Phila.; b. Phila., April 30, 1862; s. Charles and Anna (Nicholson) R.; ed. public school, Haddonfield, N. J., high school, Westtown, Chester Co., Pa.; 3 months' sp'l course in journalism, Harvard; studies in natural science, Acad. Natural Sciences and Museum Science and Art, Phila., and Carnegie Museum, Pittsburg. Since 1893 has traveled as collector of museum specimens of natural history in nearly every State in Union, Canada, British Columbia, Cuba and Mexico. Mem. Acad. Nat. Science, Phila.; Am. Philos. Soc., Am. Ornithologists' Union. Edited and published, at Haddonfield, N. J., 1894, reprint of Ord's Zoölogy. Has written 52 papers on Am. birds, 3 on Am. reptiles, 3 on Am. mollusks, in Proc. Am. Philos. Soc., Acad. Nat. Sciences, Am. Naturalist, Science, Forest and Stream, The Auk, etc. In these papers about 100 new species and races of mammals and birds are described. Home: Audubon, Camden Co., N. J. Office: 21 N. 7th St., Philadelphia.

RHODES, Bradford, editor Bankers' Magazine; b. Beaver Co., Pa., Feb. 25, 1848; s. William R.; grad. Beaver Acad.; m. Feb. 27, 1878, Caroline A. Fuller. Prin. Darlington Acad., Pa.; journalist in New York, 1872; established Rhodes' Journal of Banking, 1877, and consolidated with Bankers' Mag. (which he purchased), 1895; mem. N. Y. legislature 3 terms, 1888-90; secured passage anti-bucket-shop law and several important amendments to banking laws of the State; declined nomination for Congress, 1892; pres. 1st Nat. Bank and of Union Savings Bank (Mamaroneck, N. Y.); mem. New York Chamber of Commerce; mem. Sons of Am. Revolution; mem. exec. com. Am. Bankers' Assn.; etc. Head firm of Bradford Rhodes & Co., publishers. Home: Quaker Ridge Farm, Mamaroneck, N. Y. Office: 87 Maiden Lane, New York.

RHODES, James Ford, author; b. Cleveland, O., May 1, 1848; s. Daniel Pomeroy and Sophia (Lord) R.; ed. public schools, Univ. of New York, Univ. of Chicago; was not graduated (LL. D., Adelbert College, Western Reserve Univ.). Author: History of the United States from the Compromise of 1850 (Vols. I, II, 1850-60; Vol. III, 1860-2; Vol. IV, 1862-4; new edit. of the 4 vols., 1900 M1). It is expected to bring the history

down to 1885, completing it in eight volumes. Mem. Century Club, etc. Address: 392 Beacon St., Boston.

RHODES, Mosheim, English Lutheran clergyman; b. Williamsburg, Pa., April 14, 1837; s. Peter and Catharine R.; ed. West Sunbury; grad. in theology, Susquehanna Univ., Selinsgrove, Pa., 1861 (D. D., Wittenberg Coll., Springfield, O., 1878); entered ministry, 1861. Married, May 4, 1861. Pastor Sunbury, Pa., 1861-5; Lebanon, Pa., 1865-9; St. Mark's Lutheran, St. Louis, since 1871. Pres. Gen. Synod, Evang. Luth. Ch., 1885-6; pres. Luth. Bd. of Ed'n; trustee United Soc. of Christian Endeavor; mem. Internat. Sunday-school Lesson Com. Author: Life Thoughts for Young Men, 1879 L13; Recognition in Heaven, 1880 L13; Expository Lectures on Philippians, 1882 L13; Life Thoughts for Young Women, 1833 L13; Vital Questions Pertaining to Christian Belief; Lenten Lectures on the Evidences; Throne of Grace, 1887 L3; Scriptural Giving, 898 A7; and several pamphlets; etc. Address: 4414 Washington Av., St. Louis.

RICE, Alonzo Leora, author, school teacher; b. Little Blue River, Ind., June 12, 1867; s. James C. and Elizabeth R.; grad. Central Normal Coll., Danville, Ind., 1896; has taught since graduation; unmarried. Author: "Prize Poems," 1900. Has contributed poems to various journals, notably "A Dead Bee," sonnet; "Come Go Apiece," "A Plea," etc., in Boston Transcript. Address: Ray's Crossing, Ind.

RICE, Charles Edmund, president judge Superior Court, Pa., since 1895; b. Fairfield, Herkimer Co., N. Y., Sept. 15, 1846; s. Thomas Arnold and Vienna (Carr) R.; grad. Hamilton Coll., 1867 (LL. D., Lafayette Coll., 1895); m. Dec., 1873, Maria Mills Fuller. Admitted to bar; dist. att'y Luzerne Co., 1877-9; president-judge Luzerne Co., 1879-95. Address: Wilkesbarre, Pa.

RICE, Edmund, col. U. S. A.; b. Cambridge, Mass., 1842; enlisted in Union army at beginning of Civil war; apptd., July 25, 1861, capt. 19th Mass. inf.; mustered out as col., June 30, 1865; received Congressional medal of honor for conspicuous bravery in leading his div. in a countercharge against Pickett's div., he himself falling, severely wounded, within the enemy's lines, in the battle of Gettysburg. Entered regular army, 1st lt. 40th inf., July 28, 1866; bvt. capt., maj. and col., U. S. A.; assigned to 5th inf., Dec. 31, 1870; regimental adj., July 5, 1879, to March 10, 1883; on leave of absence, 1877, at time of Turko-Russian war; temporarily attached to staff of Gen. Skobeleff; promoted capt., March 10, 1883; organized and comd. Columbian Guards at World's Columbian Exposition; later military attaché, Tokio, Japan; appointed col. 6th Mass. regt. by Gov. Wolcott on recommendation of Gen. Miles; apptd. insp.-gen. U. S. A., May, 1898; served on Gen. Miles' staff; later col. 26th vol. inf. Invented a trowel bayonet, stacking swivel and knife-intrenching bayonet, now used in army. Address: War Dept., Washington.

- RICE, Edward Everett, musical composer, mgr.; b. Brighton, Mass., Dec. 21, 1848; s. Edmund and Martha Fletcher R.; ed. high school, Brighton; m. Boston, Sept. 9, 1851, Clara E., d. Isaac B. Rich. Composed music of "Evangeline," the only Am. opera bouffe, at Cambridge, Mass., 1873, prod. for the 1st time at Niblo's Garden, July 28, 1874. Composed music of the "Corsalr," "Hiawatha." "Seven Ages." Has managed many successful productions and introduced many prominent actors and singers to public notice; Republican. Residence: Gilsey House. Office: 1285 Broadway, New York.
- RICE, Edwin Wilbur, editor periodicals and publications of Am. Sunday School Union; b. Kingsboro, N. Y., July 24, 1831; s. Ebenezer and Eliza Ann R.; grad. Union, 1854 (A. M., 1857; D. D., 1884); grad. Union Theol. Sem., New York; m. 1st, 1861, Margaret E. Williams (died, 1864); 2d, 1868, Mary Gardner. Ordained Cong'l minister, 1860; connected with Am. Sunday School Union since 1859; missionary, 1859-64; supt. missions, Milwaukee, 1864-70; asst. sec. of Union and asst. editor at Phila., 1870-9; since 1879 editor. Author: Scholar's Handbook on the International Lessons, 1873 to 1889; Commentaries on Mark, 1881, Matthew, 1887, Luke, 1889, John, 1891, Acts, 1896 (later edits. of each); Stories of Great Painters, 1887; Origin of Sunday Schools, 1886; Our Sixty-six Sacred Books, 1891; People's Dictionary of the Bible, 1893; Handy Helps for Busy Workers, 1899; The Heavenly City, 1899, all published by Am. Sunday School Union. Editor of about 45 works, including 19 vols. Sunday School World. Residence: 710 N. 40th St. Office: 1122 Chestnut St., Philadelphia.
- RICE, Franklin Pierce, author, editor, publisher; b. Marlborough, Mass., July 29, 1852; ed'n largely private; engaged 25 yrs. in developing systematic history; has published more than 100 hist., biog., or geneal. works; pioneer in record publication; trustee Systematic History Fund for the printing of original materials; a founder Worcester Society Antiquity. Contributor to cyclopædias and newspapers; mem. several hist. socs. Editor: Worcester Records (9 vols.). Address: Worcester, Mass.
- RICE, Isaac Leopold, lawyer, author; b. at Wachenheim, Rhenish Bavaria, Feb. 22, 1850; s. Maier and Fanny R.; ed. Central High School, Phila.; grad., 1880, LL. B. cumlaude, Columbia Law School; took constitutional law and internat. law prizes; m. Julia Hyneman Barnett. Founded and was lecturer, 1882-3, School of Political Science, Columbia; instr. Columbia Law School, 1884-6. Took up practice of R. R. law and engaged in R. R. service as counsel and dir. in the lines now constituting the Southern Ry.; also for a time foreign representative of the Phila. & Reading R. R. Is pres. Elec. Boat Co.; counsel Ry. Elec. Storage and Equipment Co., Chicago Elec. Traction Co., Forum Publishing Co.; counsel Rubber Tire Co., Buckeye Rubber Co.; v.-p. Casino Co. of America; dir. Elec. Vehicle Co.; founded

- The Forum, 1885, and has ever since been at its head as pres. of the publishing co. Prominent in chess; was pres. Manhattan Chess Club, and invented the Rice Gambit, a new chess opening. Author: What is Music? 1875; also many articles in North Am. Review, The Century and The Forum. Residence: Hotel Savoy. Office: 100 Broadway, New York.
- RICE, James, pres. Southwest Bapt. Coll. since 1897; b. Richmond, Ky., Nov. 25, 1842; s. Fountain R.; grad, Georgetown Coll., Ky., 1866 (A. M.); pres. Concord Coll., 1868-72, Lebanon Female Coll., 1872-6, Concord Coll. again, 1876-80; pres. Masonic Coll., 1880-8; in active Bapt. ministry, 1888-97. Address: Bollvar, Mo.
- RICE, John Hovey, retired; b. Mt. Vernon, Me., Feb. 5, 1816; s. Nathaniel and Jane (Swasey) R.; common school ed'n; clerk in Registry of Deeds, Augusta, Me., at 16; resided there 10 yrs.; in mercantile business; deputy sheriff; studied law; a. d. c. to Gen. Bachelor in the "Aroostook War"—i. e., Northeastern boundary dispute with Great Britain, 1838; moved to Piscataquis Co., Me., 1843; practiced law; pros. att'y; delegate in the 1st Rep. Nat. Conv., Pittsburg, Pa., 1856; mem. Congress 4th Me. dist. 3 terms, 1861-7; declined 4th nomination; customs collector, Port of Bangor, Me., 1867-71; practiced law in Washington, D. C., with Edward Jordan, ex-solicitor of the Treasury, 12 yrs.; moved to New York, 1884; in corporation and law business there 15 yrs.; wife died, Dec., 1898; joined children in Chicago—F. Willis Rice, Mrs. J. W. Nye, Mrs. E. Lane—May, 1899; Whig and Republican in politics, without a break, 63 yrs. Address: Chicago Beach Hotel, Chicago.
- RICE, Joseph M., physician, editor The Forum; b. Phila., 1857; ed. Phila. and New York; attended Coll. City of New York; grad. Coll. Phys. and Surg., New York, 1851; practiced medicine, New York, 1881-8; studied psychology and pedagogics, univs. of Jena and Leipzig, 1888-90; has published many articles on edn'l subjects. Author: The Public School System of the United States; The Rational Spelling Book. Residence: 10 E. 130th St. Office: 111 5th Av., New York.
- RICE, Lewis Frederick, architect, civil eng'r; b. Boston, May 17, 1839; s. Lewis and Susan Augusta (Brigham) R.; ed. public schools, 1845-52; West Point, 1853-4; grad. Rensselaer Polytechnic Inst., C. E., 1858; eng'r on construction, Brooklyn water works, 1858-9; div. eng'r Troy & Greenfield (Hoosac Tunnel) R. R., 1860-1; in U. S. army as It., capt. and maj. 31st Mass. vols., 1862-5; gen. practice civ. eng'r, Boston, 1865-6; asst. eng'r Reading & Columbia R. R., Pa., 1867; asst. eng'r St. Louis, Mo., water works, 1867-71; in gen. practice architect and civ. eng'r, Boston, 1872-90; since 1890 asst. eng'r and architect Am. Bell Telephone Co. Residence: Brookline, Mass. Office: 125 Milk St., Boston.
- RICE, Wallace (de Groot Cecil), literary critic, lecturer; b. Hamilton, Can., Nov.

10, 1859 (of Am. parents temporarily resident there); s. John A. R., well known collector of Americana, and Margaret Van Slycke (Culver) R.; home in Chicago since July, 1861; ed. at grammar school of Racine Coll. and Harvard Coll., class of 1883; admitted to bar, Chicago, Nov., 1884; m. Aug. 8, 1889, Minns, (Hale) Minna (Hale) Angier, of Chicago; on various newspapers and journals since 1890; labor reporter of Herald, dramatic critic of Tribune, chief book reviewer of Chap-Book, etc.; now on critical staff of Dial, Interior, rribune, Evening Post, American and Daily News, all of Chicago; lecturer on contemporaneous verse, etc. Author: Under the Stars, and Other Songs of the Sea (with Barrett Eastman), 1898 W6; Heroic Deeds (prose and verse), 1898 H13; Flying Sands (verse), 1898 D11; Ballads of Valor and Victory (with Clinton Scollard), 1901 S1; Wild Animals, 1901 S1. Editor: Poems of Francis Brooks with prefatory memoir 1898 D11: cis Brooks, with prefatory memoir, 1898 D11; Poems of Rudyard Kipling, with introductory essay, 1899 H13; Poems of Johannes Secundus, with appreciation, 1901 M22; Stone's Modern Speller, with appendix on pronunciation, 1901 S1. Address: 6345 Included Av. Chicago. gleside Av., Chicago.

RICE, Willard Martin, Presby'n clergy-man; b. Lowville, Lewis Co., N. Y., April 30, 1817; s. Abel Sherman and Diana (Doty) 30, 1817; s. Abel Sherman and Diana (Doty) R.; grad. Wesleyan Univ., 1837 (D. D., 1866); tutor Wesleyan Univ., 1837-40; m. July 7, 1840, Elizabeth Anderson McDowell of Phila. Established classical school, Phila., 1840; ordained, 1858; pastor Moyamensing Ch., 1858-63; 4th Presby'n, Phila., 1863-74; Berwyn, Pa., 1874-6, resigned; stated supply, Southwestern Presby'n Ch., Phila., 1882-84; since 1876 engaged on publications of Presby'n bd. of publication of Presby Presby bd. of publication of publication of publication of publication of publication of publ lications of Presby'n bd. of publication, of which he became mem. 1862, and recording clerk, 1862. Permanent clerk, 1858-61; stated clerk, 1861-74, and since 1877 Presbytery of Phila.; stated clerk synod of Phila., 1872-81. Author: History of the Presbyterian Board of Publication and Sabbath School Work; Westminster Question Book, from years 1875-96 inclusive; Westminster Lesson Leaf, from years 1878-96 inclusive; Westminster Quarterly, from years 1880-96 inclusive; contributor to numerous religious periodicals. Address: 413 Witherspoon Bldg., Philadelphia.

RICE, William Ball, mfr.; b. Hudson, Mass., April 1, 1840; ed. public schools; worked in shoe shop until he was 21; then bought small fancy-goods store in Boston; m. Oct. 25, 1860, Emma L. Cunningham, of Marlboro, Mass. Was 2d It. Co. E, 5th Mass. vols., in Civil war, 1864; traveler for shoe factories, 1865-6; in business since 1866, as mem. Rice & Hutchins, who are now among the largest shoe mfrs. in U. S.; founded City Hosp., Quincy; mem. Gov.'s Council, Mass., 1894. Residence: Quincy, Mass. Office: 10 High St., Boston.

RICE, William Gorham, dir. in business corporations; b. Albany, N. Y., Dec. 23, 1856; s. William A. R.; grad. Albany Acad., 1875; m. Feb. 10, 1892, Harriet Langdon Pruyn, d. John V. L. Pruyn. Asst. paymaster-gen. State of N. Y., 1875-85; asst. private sec. to gov., 1883-4; private sec. to gov., 1885-9; dir. in business corporations, 1890-5; U. S. civil service comm'r at Washington, 1895-8; resumed corporate connections, 1898. Address: 135 Washington Av., Albany, N. Y.

RICE, William Morton Jackson, portrait painter; b. Brooklyn, Feb. 18, 1854; s. Edwin T. R.; ed. Columbia Grammar School, N. Y., 1865-70; grad. Cornell, 1874; studied architecture; studied painting at Paris under Carolus Duran, 1881-4; mem. Soc. Am. Artists, asso. Nat. Acad. Design. Address: 55 W. 33d St., New York.

RICE, William North, educator; b. Marblehead, Mass., Nov. 21, 1845; s. William and Caroline Laura (North) R.; grad. Wesleyan Univ., 1865 (Ph. D., Sheffield Scientific School, Yale, 1867; LL. D., Syracuse Univ., 1886); m. April 12, 1870, Elizabeth W. Crowell. Prof. geology and natural history, 1867-84; prof. geology since 1884, Wesleyan Univ.; absent on leave for study and travel in Europe, 1867-8 and 1892-3; asst. U. S. Fish Comm'n, 1873-4; asst. geologist U. S. Geol. Survey, 1891-2; pres. Am. Soc. of Naturalists, 1891. Author: Geology of Bermuda, 1884 W8; Science Teaching in the Schools, 1889 H2; Twenty-five Years of Scientific Progress and Other Essays, 1894 C7; etc. Editor 5th edit. Dana's Text-book of Geology, 1897 A1. Address: Middletown, Conn.

RICH, Charles Alonzo, architect; b. Beverly, Mass., Oct. 22, 1855; grad. Chandler Scientific Dept., Dartmouth, 1875; studied architecture in U. S., 1875-9, and in Europe, 1879-80; since then in practice in New York; architect of many buildings of the better class. Address: 257 W. 91st St., New York.

RICH, John T., farmer, ex-gov.; b. Conneautville, Pa., April 23, 1841; removed to Mich., 1848, locating at Elba; ed. in public schools; engaged in farming since boyhood. Mem. Mich. legislature, 1873-80; State sen-ator, 1880; mem. Congress, 1881-3; comm'r of railroads, Mich., 1887-91; gov. Mich., 1893-6; collector of customs, port of Detroit, since March 1, 1898; Republican. Address: Detroit.

RICHARD, James William, D. D., prof. homiletics, Lutheran Theol. Sem., Gettysburg, Pa. Author: Philip Melanchthon, 1898

P2. Address: Gettysburg, Pa.

RICHARDS, Charles Brinckerhoff, Higgins prof. mech. engring, Yale, since 1884; b. Brooklyn, Dec. 23, 1833; s. Thomas Fanning and Harriet Howland (Brincker-hoff) R.; ed. private schools, 1838-49 (A. M., Yale, 1884); m. Hartford, Conn., Sept. 15, 1858, Agnes Edwards Goodwin. Was many yrs. eng'r supt. Colt's Arms Co., Hartford, and, 1880-4, supt. Southwark Foundry and and, 1880-4, supt. Southwark Foundry and Machine Co., Phila; has been consulting eng'r for many public buildings; U. S. expert comm'r to Paris Exp'n, 1889; inventor, 1861, of Richards' indicator for steam engine. Fellow A. A. A. S.; mem. Am. Soc. Mech. Eng'rs, Conn. Acad. Sciences, Soc. Naval Architects and Marine Eng'rs; Societé Inductrielle. ciété Industrielle de Mulhouse, Alsace,

Germany; Chevalier Legion of Honor, France. Editor vol. 3 and part vol. 4 (1400 pp.) Report of U. S. Comm'rs to Paris Exp'n. Editor eng'ring and technical words and terms in Webster's Internat. Dictionary. Residence: 137 Edwards St., New Haven, Conn.

elergyman; b. Meriden, N. H., March 18, 1839; s. Cyrus S. and Helen D. (Whiton) R.; grad. Yale, 1860 (D. D., Beioit Coll., 1882); grad. Andover Theol. Sem., 1865; served in Christian Comm'n in Civil war; m. 1868, Marie M. Miner, Charles City, Ia. Pastor Cong'l Ch., Kokomo, Ind., 1866-7; 1st Cong'l Ch., Madison, Wis., 1867-90; Central Cong'l Ch., Phila., slnee 1890; conductor Monona Lake Assembly, Madison, Wis., 1881-4; pres. Wis. Home Missionary Soc., 1885-90; trustee Downer Coll., Wis., 1887-90; Yale lecturer on hymnology and church music, 1895; on exec. com. Cong'l Home Missionary Soc. and Ministerial Relief; trustee Howard Univ., Washington. Author: Religious Rights of a Christian State; The Improvement of Worship; Evolution of a Redeemed Humanity; What is Your Life?; God Our Help; Will Phillips, L9; also various pamphlets. Editor: Songs of Christian Praise, 1880; Seripture Selections for Responsive Reading, 1880; Songs of Praise and Prayer, 1889. Residence: 2033 Green St. Office: Cor. 18th and Green Sts., Philadelphia.

RICHARDS, De Forest, governor Wyo. (eleeted, 1898); b. Charlestown, N. H., Aug. 6, 1846; s. J. DeF. and Harriet B. (Jarvis) R.; grad. Kimball Union Acad., Meriden, N. H., 1863; attended Phillips Andover Acad., 1863-4; m. June 1, 1871, Elise J. Ingersoll, Camden, Ala. Mem. Ala. legislature, 1868; sheriff Wileox Co., Ala., 1868-71; county treas., 2 terms; in business, Camden, Alā., until 1885; then banking Western Neb.; pres. 1st Nat. Bank of Douglas, Wyo., since 1886. Mem. Wyo. Constitutional Conv., 1890; State senator, 1893; Republican. Home: Cheyenne, Wyo. Office: Douglas, Wyo.

RICHARDS, Edgar, analytical chemist; b. New York, Feb. 23, 1858; s. Edgar Henry and Mary (King) R.; ed. St. Paul's School, Concord, N. H., 1870-5; course in chemistry, School of Mines, Columbia, 1876-81; asst. chemist U. S. Dept. Agr., July, 1882, to June, 1887; chemist Internal Revenue Bureau, U. S. Treasury Dept., Washington, June, 1887, to Jan., 1892. Pres. Washington Chem. Soc., 1889; mem. Am. Inst. Mining Eng'rs, also Am., London and Paris chem. socs., Soc. of Chem, Industry, Soc. of Public Analysis, Am. Public Health Assn., etc. Author: Principles and Methods of Soil Analysis, 1886 W8; Some Food Substitutes and Adulterants (president's address, Washington Chem. Soc.); various papers in scientific periodicals, gov't reports, etc. Address: 341 W. 88th St., New York.

RICHARDS, Ellen Henrietta, instr. in sanitary chemistry, Mass. Inst. Technology, since 1884; b. Dunstable, Mass., Dec. 3, 1842; d. Peter and Fanny Gould (Taylor) Swallow; grad. Vassar, 1870 (A. M., 1873); Mass. Inst. Technology, S. B., 1873. Instr. in

Woman's Laboratory at latter, 1876-84; m. 1875, Prof. Robert Hallowell Richards. As chemist of Manufacturers' Mutual Fire Ins. Co. has had much to do with oils, in reference to safety from spontaneous combustion, explosion, etc.; also is specialist in water analysis. Author: Chemistry of Cooking and Cleaning, 1882 E2; Food Materials and Their Adulterations, 1886 E2; Home Sanitation (with Taibot), 1887 T1; The Cost of Living, 1899 W9; Air, Water and Food, 1900 W9; First Lessons in Minerals; etc. Residence: 32 Eliot St., Jamalea Plain, Mass. Business Address: Mass. Inst. of Technology, Boston.

RICHARDS, Frederick Thompson, artist; b. Phila., May 27, 1864; s. Davis Baneroft and Janet Thompson R.; m. Phila., Oct. 21, 1890, Odile A. S. Hudry. Pupil of the Pa. Acad. Fine Arts, Thos. Eakins, Edmund B. Bensell and the Art Students' League, New York. Exhibited at Paris Exp'n, 1900. On the regular staff of Life since 1889. Address: 37 W. 22d St., New York.

RICHARDS, John Kelvey, solicitor-gen. of U. S. since July 1, 1897; b. Ironton, O., March 15, 1856; s. Samuel and Sarah (Kelvey) R.; grad. Swarthmore Coll., Pa., 1875; Harvard, 1877; admitted to Ohio bar, 1879; m. June 12, 1890, Anna Willard Steece. Pros. att'y Lawrence Co., 1880-2; city solicitor Ironton, 1885-9; State senator, 1890-2; att'y-gen. Ohio, 1892-6; mem. comm'n to codify ins. laws of Ohio, 1895-6; counsel of coms. on taxation of 72d gen. assembly, 1896, and on drafting new excise tax laws; general counsel State Bd. of Med. Registration and Exam., 1896-8; sp'l counsel State Bd. Appraisers and Assessors, 1896-8. Address: 1335 Connecticut Av., Washington.

RICHARDS, Joseph Havens Cowles, R. C. clergyman, educator; b. Columbus, O., Nov. 8, 1851; ed. private and public schools, Jersey City, N. J., Boston Coli. and Woodstock, Md., Coll. (grad., 1878). Son of Episcopalian minister; entered Roman Catholic Ch. early in life; received into Soc. of Jesus, 1872; taught at Georgetown Coll., 5 yrs.; pres. Georgetown Univ., D. C., 1888-98; now engaged in religious work. Address: Frederick, Md.

RICHARDS, Joseph William, asst. prof. metallurgy and mineralogy Lehigh Univ.; b. Oldbury, England, July 28, 1864; s. Joseph and B. (Harvey) R.; ed. Phila. High School; grad. Lehigh Univ., chem. course, 1886 (A. M., Phila. High School; A. C., M. S., Ph. D., Lehigh); studied in Heidelberg and Freiberg, Germany; m. March, 1887, A. Gadd. Mem. U. S. Assay Comm'n, 1897; pres. Chem. Sect. Franklin Inst., 1897 and 1899; representative of Franklin Inst., to Internat. Geol. Congress, Russia, 1897; pres. Lehigh Valley Sect. Am. Chem. Soc., 1897-1901. Mem. jury of awards, Nat. Export Exb'n, Phila., 1899, dept. chemistry; delegate Franklin Inst. to Paris Exp'n, 1900. Author: Aluminum (only treatise on that metal in English), 1887 B2; articles on Metallurgy in Chandler's Encyclopædia; contributions to jours. Legal expert in

chem. and metallurgical cases. Address: Bethlehem, Pa.

RICHARDS, Laura Elizabeth, author; b. in Boston, 1850; d. Samuel G. and Julia Ward Howe; m. Gardiner, Me., 1871, Henry Richards. Author: Sketches and Scraps, 1881 E2; Five Mice, 1881 E2; Joyous Story of Toto, 1885 R5; Toto's Merry Winter, 1887 R5; Queen Hildegarde, 1889 E2; In My Nursery, 1890 R5; Captain January, 1890 E2; Hildegarde's Holiday, 1891 E2; Hildegarde's Home, 1892 E2; Melody, 1893 E2; When I was Your Age, 1893 E2; Glimpses of the French Court, 1893 E2; Marie, 1894 E2; Hildegarde's Neighbors, 1895 E2; Narcissa, 1896 E2; Jim of Hellas, 1895 E2; Narcissa, 1896 E2; Hildegarde's Harvest, 1897 E2; Three Margarets, 1897 E2; Margaret Montfort, 1898 E2; Love and Rocks, 1898 E2; Rosin the Bean, 1898 E2; Peggy, 1899 E2; Rite, 1900 E2; For Tommy, 1900 E2; Snow White, 1900 E2; Quicksilver Sue, C2. Address: Gardiner, Me.

RICHARDS, Matthias Henry, prof. English, Muhlenberg Coll.; b. Germantown, Pa., June. 17, 1841; s. Rev. J. W. R. (D. D.) and Andora (Garber) R.; grad. Pa. Coll., Gettysburg, 1860, A. M. in course (D. D.); m. June 14, 1866, Sallie M., d. Hon. Moses M'Clean, of Gettysburg, Pa. (died, Dec. 12, 1898). Editor Lutheran Ch. papers and Sunday-school literature; writer of review articles and lecturer on literary and practical topics. Instr. and lecturer at Chautauqua, Mt. Gretna, Pa.; sec. for 15 yrs. of Allentown school dist.; mem. of Pa. German Soc., etc. Address: 394 Union St., Allentown, Pa.

RICHARDS, Robert Hallowell, prof. mining and metallurgy, Mass. Inst. Technology; b. Gardiner, Me., Aug. 26, 1844; s. Francis and Anne Hallowell (Gardiner) R.; grad. Mass. Inst. Technology, B. S., 1868; asst. there, 1868-71; took chair mineralogy, 1871, later adding mining and metallurgy; m. 1875, Ellen Henrietta Swallow. Under his direction the laboratory for mining eng'ring and metallurgy for Mass. Inst. Technology has been developed. Also practices as mining eng'r. Invented a jet aspirator for chem. and physical laboratories, 1873; a prism for studio surveying in 1890; an ore separator for the Lake Superior copper mills, 1881, and another for Virginia iron ores in 1900. Mem. (pres., 1886) Am. Inst. Mining Eng'rs, and has been a large contributor to its published transactions. Author: Ore Dressing, 1901. Address: Mass. Inst. of Technology, Boston.

RICHARDS, Theodore William, asst. prof. chemistry, Harvard, since 1894; b. Germantown, Pa., Jan. 31, 1868; s. William T. R. (artist) and Anna (Matlack) R.; grad. S. B., Haverford Coll., 1885; A. B., Harvard, 1886 (A. M., Ph. D., Harvard, 1888); also studied chemistry in univs. of Göttingen, Leipzig and Dresden; m. May 28, 1896, Miriam Stuart, d. Prof. J. H. Thayer. Mem. Nat. Acad. of Sciences; fellow Am. Acad. Arts and Sciences. Has written numerous papers concerning atomic weights

and physical chemistry. Residence: 15 Follen St., Cambridge, Mass.

RICHARDS, William Alford, asst. comm'r Gen. Land Office since March 4, 1899; b. Hazel Green, Wis., March 9, 1849; s. Truman Perry and Eleanor (Swinerton) R.; common school ed'n there and at Galena, Ill.; removed to Wyo.; surveyor-gen. Wyo., 1889-93; gov. Wyo., Jan. 1, 1895, to Jan. 1, 1899; Republican. Residence: 2455 18th St. N. W., Washington.

RICHARDS, William Henry, lawyer; b. Athens, Tenn., Jan. 15, 1856, of free colored parentage; ed. common schools, Athens, Tenn., and Warner Inst., Jonesborough, Tenn.; collegiate training Howard Univ.; graduated Howard Univ. Law School, 1881, LL. M., 1882; unmarried. Has been lecturer in law dept. Howard Univ. since 1890; now. prof. internat. law, the law of evidence and of personal property; also prin. librarian; Republican. Pres. Howard Univ., Union Alumni Assn.; pres. Bethel Literary and Hist. Assn. 2 terms. Residence: 1436 Madison St. N. W. Office: 420 5th St. N. W., Washington.

RICHARDS, William J.; b. in Ind., May 15, 1840; grad. Waveland Collegiate Inst., 1861 (B. S.); m. Nov. 28, 1869, Mary Alice Hoover, Lafayette, Ind. Entered Union army, private 38th Ind. vol. inf., 1861; promoted 2d lt., 81st Ind. vol. inf., and rose to rank of maj. Identified with journalism many yrs., having long been business mgr. the Indianapolis News, and later the Indianapolis Press; now retired. Residence: 1531 N. Pennsylvania St., Indianapolis, Ind.

RICHARDS, William Trost, artist; b. Phila., Nov. 14, 1833; s. Benjamin M. and Annie R.; ed. Phila. grammar and high schools; studied in Florence, Rome and Paris; m. 1856, Anna Matlack (died, 1900). Painter of landscapes and sea pictures; represented in permanent collections of Metropolitan Museum, New York; Pa. Acad. of Fine Arts, Phila., and Corcoran Art Gallery, Washington; Metropolitan Museum, Newark; Schaube Gallery, Hamburg, Germany. Received Centennial Exp'n medal, 1876; Temple medal, Pa. Acad. of Fine Arts; bronze medal, Paris Exp'n, 1889. Address: Newport, R. I.

Newport, R. I.

RICHARDSON, Charles Francis, prof. English, Dartmouth Coll., since 1882; b. Hallowell, Me., May 29, 1851; s. Dr. Moses Charles and Mary Savary (Wingate) R.; grad. Dartmouth, 1871 (A. M., 1874; Ph. D., Union Coll., 1895); m. April 12, 1878, Elizabeth Miner Thomas, of Wilkesbarre, Pa. Was an editor of The Independent, New York, 1872-8, of the Sunday School Times, Phila., 1878-80; editor Good Literature, New York, 1880-2. Author: A Primer of American Literature, 1878 H5; The College Book, 1878 H5; The Cross (poems), 1879 L5; The Choice of Books, 1881 D4; American Literature, 1607-1885, 2 vols., 1886-8 P2; The End of the Beginning (romance), 1896 L6. Address: Hanover, N. H.

RICHARDSON, Charles Williamson, physician; b. Washington, Aug. 22, 1861; s.

Charles F. E. and Charlotte A. R.; ed. Columbian Univ.; grad. M. D. there and at Univ. of Pa., 1884; has since practiced in Washington; m. May 27, 1889, Amy Elizabeth Small. Prof. laryngology and otology, Columbian Univ.; ex-pres. Alumni Assn., Columbian Univ.; ex-pres. Alumni Assn., Columbian Univ.; fellow and v.-p. Am. Laryngol., Rhinolog. and Otolog. Soc.; fclow Am. Otol. Soc.; etc. Author of numerous medical monographs. Address: 1102 L St., Washington.

RICHARDSON, Clifford, dir. New York Testing Laboratory, expert in asphalt and bitumen, since Jan. 1, 1900; b. Worcester, Mass., March 6, 1856; s. George W. and Lucy D. (White) R.; grad. Harvard, 1877; with U. S. Geol. Survey, 1878; asst. ehemist U. S. Dept. of Agr., 1878-87; insp. asphalt and cements, eng'r dept., D. C., 1887-94; supt. of tests, Barber Asphalt Paving Co., 1896-1900; married. Author: On American Cereals, 1883, 1884, 1886 US; Adulterations of Spices and Condiments, 1887 US; Reports of Association Official Agricultural Chemists; also papers on asphalt and hydraulic eements. Residence: 122 E. 34th St., New York. Business Office: Long Island City, N. Y.

RICHARDSON, Ellen A., artist, writer; b. Portsmouth, N. H., Aug., 1845; d. Oren and Ann H. W. Bragdon; ed. public and private schools, Portsmouth, N. H., and Fryeburg, Me., sp'l studies in art; m. Boston, April 28, 1870, A. Maynard Richardson. Founder, 1st pres. (3 yrs.) and now hon pres., George Washington Memorial Assn. (founded to promote Nat. Univ.); founder, pres. 7 yrs., now hon. pres., Mass. Floral Emblem Soc.; organized Home Congress; founder Mass. Business League; judge of art on bd. of awards, World's Columbian Exp'n and Atlanta Exp'n; now head of cabinet dept., art and literature, Nat. Council of Women of U. S.; mem. Am. Acad. Polit. and Social Science. Founded and edited Woman's Review; edited booklets on Home, daily, for Home Congresses, held in Boston; founded and edited, 3 yrs., The Business Folio; edited home dept., Boston Commonwealth; apptd. to write report of potteries exhibited at World's Columbian Exp'n; contributor and reviewer to The Arena; contributor to Boston Transcript, etc. Address: (summer) 31 Washington Av., Winthrop, Mass.; (winter) 31 Newberry St., Boston.

RICHARDSON, Ernest Cushing, librarlan Princeton since 1890; b. Woburn, Mass., Feb. 9, 1860; s. James Cushing and Lydia Bartlett (Taylor) R.; grad. Amherst, 1880; A. M., 1883 (A. M., Princeton, 1896; Ph. D., Washington and Jefferson, 1887); grad. Hartford Theol. Sem.; m. 1891, Grace Duncan, d. Z. Stiles Ely, New York. Now 1st v.-p. Am. Library Assn.; pres. N. J. Library Assn.; mem. N. J. State Library Assn.; didtor of Barner's Jahresberichte d. Geschichtsurssenschaft. Librarian and prof. Hartford Theol. Sem., 1883-90. Author: Bibliographical Synopsis of the Ante-Nicene Fathers, 1887 S3; Influence of the Golden Legend on the Culture-History of the Middle Ages, 1887 P2; Faust and the Clemen-

tine Recognitions, 1894 P2; In Praise of Libraries, 1990 A7; also revised translations of Eusebius' Life of Constantine, 1890 S3; Jerome and Gennadius' Lives of Hiustrious Men, 1892 S3; critical edition of Hieronymus u. Gennadius De Viris Iniustribus, 1896 F5; numerons articles on historical, patristic and fibrary subjects. Residence: Mercer Heights, Princeton, N. J.

RICHARDSON, Francis Asbury, Washington corr. Baltimore Sun since 1870; b. Baltimore; attended Baltimore City Coll.; has contributed to Sun several scrice European letters, and letters from all parts of U. S.; has also reported Nat. convs., both parties, since 1872; clerk U. S. senate com. on printing and editor Congressional Directory, 1879-81. Publisher and editor Baltimore Historical and Biographical, 1871. Residence: 1308 Vermont Av., Washington.

RICHARDSON, Frederick Albert, editor The International Monthly; b. Burlington, Vt., Aug. 31, 1873; s. Albert E. and Frances A. R.; ed. Burlington high school; grad. Univ. of Vt., A. B., Harvard; m. June 11, 1895, Harriette B. Taber. Residence: 52 Williams St. Office: 143 Pearl St., Masonic Bldg., Burlington, Vt.

RICHARDSON, Henry Brown, chief State eng'r of La. since 1880; b. Winthrop, Me., Aug. 23, 1837; ed. in public and private schools, Portland, Me.; 1857-9 in civil eng'r offices in Portland, Milwaukee, Chicago, Boston and La.; m. June 18, 1867, Anna Howard Farrar, of St. Joseph, La.; 1861-5, pvt. 6th vol. inf., It. eng'rs and capt. eng'rs, provisional army, Confederate States; in army Northern Va.; prisoner of war, Johnson's Island. Mem. La. Bd. State Eng'rs since 1877. Residence: 1631 Fouchier St. Office: Cotton Exchange Bldg., New Orleans.

RICHARDSON, James Daniel, congressman, lawyer; b. Rutherford Co., Tenn., March 10, 1843; s. John Watkins and Augusta Mary (Stormes) R.; ed. country schools and Franklin Coll., but left before graduating to enter C. S. A. as pvt.; later for 3 yrs. adj. 43d Tenn. inf.; m. 1865, Miss Pippen, Greene Co., Ala. Began law practice, 1867, at Murfreesboro; mem. and speaker Tenn. legislature, 1871-2; State sen-ator, 1873-4; delegate Nat. Dem. convs., 1876, 1896, 1900; permanent chmn. of Kan-1876, 1896, 1890; permanent chim. of Kansas City conv., 1900; grand master of Masons in Tenn., 1873-4; grand high priest, Grand Chapter, R. A. M., Tenn., 1882; insp.gen. A. & A. Scottish Rite Masons, 33d degree in Tenn.; grand comdr. Supreme Countil County of the Coun cil of this Rite. Mem. Congress since 1885; present term expires 1903; nominated by 40 friends in caucus for speaker of House of 56th Congress, and voted for by them in the House: is chmn. Nat. Congressional Com.; Democrat. Editor and compiler Messages and Papers of the Presidents. Home: Murfreesboro, Tenn. Washington Address: 1103 6th St. N. W.

RICHARDSON, Leander, journalist, author; b. Cincinnati, Feb. 28, 1856; s. Albert D. and Mary Louise R.; ed. common schools; engaged in newspaper work; has

written as corr. and staff mem. for nearly all leading newspapers; on editorial staff New York Morning Telegraph, 1896-1900; editor Dramatic News, 1891-6. Author: The Dark City (sketches of London life); Lord Dunmersey (novel); As Ye Sow (novel). Adapter of French operettas and plays; Olivette; The Snake Charmer; Anselma; The Nominee, etc. Author (plays): The Millionaire; Under the City Lamps; etc. Address: 140 W. 42d St., New York.

RICHARDSON, Robert Newton, lawyer, pres. Citizens' Bank and Trust Co., Franklin, Tenn., b. Franklin, Tenn., Aug. 5, 1841; attended Franklin Acad.; studies interrupted by war; m. Dec. 13, 1871, Marienne Sims. Served C. S. A., 1861-5; wounded battle Missionary Ridge; admitted bar, 1868; judge county court to complete unexpired term of W. O. N. Perkins; nominated for gov., People's Party, 1898. Address: Franklin, Tenn.

RICHARDSON, Warfield Creath, author, educator, journalist; b. Maysville, Ky., June 23, 1823; s. Capt. Thomas Gaines and Sarah (Perry) R.; grad. Univ. of Ala., 1843, A. M. (hon. Ph. D., Agr'l and Mech. Coll. of Ala., 1878); m. Nov. 16, 1855, Kate Cole Jones, Camden, Wilcox Co., Ala. Prof. chemistry, mineralogy and geology, 1864-5; acting prof. Greek, 1876-7; adjunct prof. English literature and instr. mineralogy and geology, 1877, Univ. of Ala., now retired. Author: Gaspar (metrical romance), 1873 H5; Fall of the Alamo (epic poem); Trans. Ala. Hist. Soc., Vol I.; mag. articles, etc. Address: Tuscaloosa, Ala.

RICHARDSON, William, congressman; b. Athens, Ala.; entered C. S. A. as pvt, when 16 yrs, old; wounded 3 times, the last wound, received at Chickamauga, totally disabling him; after close of war elected to Ho. of Reps., Ala., from Limestone Co.; admitted to bar, 1867; co. judge 12 yrs.; was candidate for presidential elector for State at large, 1884; candidate for gov. Ala., 1890; 3 times made race for congressional nomination against Gen. Joseph E. Wheeler, whom he succeeded as mem. from 8th Ala. dist. in 56th Congress; re-elected to 57th Congress, 1901-3; Democrat. Address: Huntsville, Ala.

RICHARDSON, William L., physician, dean and prof. obstetrics, Harvard Univ. Med. School; grad. Harvard, 1864; Harvard Univ. Med. School, 1867; mem. Mass. Med. Soc. Address: 225 Commonwealth Av., Boston.

RICHMOND, Euphemia Johnson ("Effe Johnson"), author; b. nr. Mt. Upton, N. Y., 1825; d. Dr. J. and Frances Putnam (Guernsey) R.; m. 1846, to Orson Richmond. Her early sketches, published in periodicals, were under the pen-name, "Effe Johnson," but her later work has been under her own name. Author: The McAllisters (a temperance story); Hope Raymond, M4; Two Paths, M4; The Jeweled Serpent; Harry the Prodigal; The Fatal Dower, Alice Grant; Rose Clifton; Anna Maynard, the King's Daughter; World's Women, M4; Aunt Chloe and Her Friends, M4; Drifting

and Anchored, M4; Scripture Prince, M4; Adopted; Roy's Wife; How Sandy Came to His Fortune; Zoa Rodman; Dividing of the Ways; A Woman's Way; True Stories for Little People; The Prince Messiah, 1899. Address: Mount Upton, N. Y.

RICHMOND, Mary E., Charity Organizing sec.; b. Belleville, Ill., Aug. 5, 1861; grad. Baltimore high school; unmarried. Became gen. sec. Baltimore Charity Organization Soc., 1891; resigned to accept same position in Phila. in 1900. Author: Friendly Visiting Among the Poor, 1899 M1. Wrote: Criticism and Reform in Charity, Charities Review, 1896; Married Vagabonds, Lenda-Hand, 1896; Charity and Home Making, Charities Review, 1897; The Training of Charity Workers, same, 1897; What Is Charity Organization?, same, 1900. Residence: The Newport, 16th and Spruce Sts. Office: 705 Bourse Bldg., Philadelphia.

RICHTER, Henry Joseph, first R. C. bishop of Grand Rapids, consecrated, 1883; b. Nuenkirchen, Oldenburg, Germany, April 9, 1838; s. John Henry and Anna Maria Ellisabeth (Albers) R.; came to U. S., 1854; ed. St. Xavier's Coll. and Mt. St. Mary's Sem., Cincinnati; entered Am. Coll., Rome, 1860; grad. D. D. and ordained priest, 1865; v.-p. and prof. dogma, philosophy and liturgy Mt. St. Mary's Sem., Cincinnati, 1865-70; rector St. Laurence and dir. Acad. Mt. St. Vincent, 1870-83. Address: 165 Sheldon St., Grand Rapids, Mich.

RICKARDS, John Ezra, ex-gov. Mont.; b. Delaware City, Del., 1848; s. David Townsend and Mary R.; brought up on farm nr. Middletown, Del.; m. Eliza A. Ellis, of Pembroke, Ontario. Became clerk in Wilmington store, but in 1870 went to Colo., then to San Francisco, Calif., 1879-82; since then at Butte, Mont., in mercantile business. Mem. city council, 1885-7; Territorial Council, 1887; Constitutional Conv., 1889; It.-gov., 1889-93; gov., Jan. 2, 1893, to Jan. 4, 1897; Republican. Is in real estate, ins. and loan business; lay mem. gen. conf. M. E. Ch., 1888 and 1892; supervisor of census, dist. of Mont., 1900. Residence: 221 S. Washington St. Office: 49 E. Broadway, Butte, Mont.

RICKER, Nathan Clifford, dean Coll. of Engring, Univ. of Ill.; b. Acton, York Co., Me., July 24, 1843; s. Gen. E. R.; grad. Univ. of Ill.; D. Arch., same, 1900); since Sept. 1, 1873, in charge dept. architecture, Univ. of Ill., with successive rank of instr., asst. prof. and prof. Pres. Ill. State Bd. Examiners of Architects; mem. Am. Inst. Architects, A. A. A. S., Nat. Geog. Soc., etc. Author: Trussed Roofs, 1874. Address: 300 Engineering Hall, Urbana, Ill.

RICKS, Augustus J., U. S. judge Northern dist. O. since Jan 16, 1890; b. nr. Massillon, O., Feb. 10, 1843; ed, Massillon public schools; entered Kenyon Coll., Gambier, O., leaving in sophomore year to enter army, 1862 (LL. D., Kenyon Coll., 1895); m. Feb. 21, 1867, Emma Atwater, of Massillon, O. Served in Union army, June, 1862, to

April, 1865; praeticed law, Cleveland, O., 1865-89. Address: Cleveland, O.

RICKS, James B., justice Supreme Court of III., 2d dist., elected May 21, 1901; b. Bear Creek Tp., III., Dec. 23, 1852; s. John Bond and Docia B. (Halnes) R.; ed. Taylorville, Ill., public schools and 3 yrs. Ill. Wesleyan Univ.; m. Bloomington, 111., Dec. 23, 1872, Paumile L. Geltmacher. Grand chan-ecllor order of Knights of Pythias, 1885; delegate to Nat. Dem. Conv., 1892; mem. Ill. Dem. State Central Com. since 1894; nominated for justice Supreme Court of Ill., 2d dist., April 12, 1901. Address: Taylorville, Ill.

RIDDICK, James Edward, asso. justice Supreme Court Ark, since 1894; present term expires 1906; b. Fayette Co., Tenn., Aug. 29, 1849; s. Edward Garrett and Harriet Ann R.; grad. Macon (Tenn.) Acad., 1868; studied law at Lebanon (Tenn.) Law School and at Univ. of Mich.; grad., LL. B., latter, 1872; m. Emma Wade Mack, Gainesville, Ark., May 29, 1879. Began practice at Gainesville, Ark., 1872; pros. att'y 2d circuit Ark., 1876-8; mem. legislature, 1879; judge 2d circuit Ark., 1886-94. Address: Little Rock, Ark.

RIDDLE, Albert Gallatin, lawyer, author; b. Monson, Mass., May 28, 1816; famthor; v. Monson, Mass., May 28, 1816; family removed, 1817, to Geauga Co., O.; eommon school ed'n; admitted to bar, 1840; m. Jan. 22, 1845, Caroline C. (deeased), d. Judge Barton F. Avery of Chardon, O. Pros. att'y Geauga Co., 1840-6; mem. O. legislature, 1848-9; ealled 1st Free Soil eonv. in Ohio; removed to Cleveland, 1850; pros. att'y, 1856; defended Oberlin slavergeough 1850, mem. Congress 1851, p. 1848-9. rescuers, 1859; mem. Congress, 1861-3; Republican. Established as lawyer in Washiugtou, 1864; retained by State Dept. to aid in prosecution of John H. Surratt for mur-der of President Lincoln; for several yrs. law officer Dist. of Columbia; was at head of law dept. Howard Univ. Author: Students and Lawyers; Bart Ridgely, a Story of Northern Ohio; The Portrait, a Romance of Chychern Valley of Northern Onio; The Pottrait, a Romance of Cuyahoga Valley; Allee Brand; Life, Charaeter and Public Services of James A. Garfield; The House of Ross; Castle Gregory; Hart and His Bear; The Sugar-Makers of the West Woods; Mark Loan; Life of Beujamin F. Wade; Recollections of War Times, 1860-5; Tory's Daughter. Address: 1116 13th St., Washington.

RIDDLE, George, public reader; b. at Charlestown, Mass., Sept. 22, 1851; prepared at Chauncy Hall School, Boston; grad. Harvard, 1874. Made his first appearance as a reader, 1874, in Boston; was an actor, 1875-8; instr. in elocution at Harvard, 1878-81. Appeared as Ædipus Tyrannus in the original Greek at Harvard Univ., 1881; has since given Shakespearean and other readings in prin. Am. eities. Coutributor to Youth's Companion; "Extracts from George Riddle's Diary,' Boston Journal; etc. Editor: A Modern Reader and Speaker, S1; George Riddle's Readings. Address: 6 Arrow St., Cambridge, Mass.

RIDDLE, Matthew Brown, prof. New Testament exegesis Western Theol. Sem., Allegheny, since 1887; b. Pittsburg, Oct. 17,

1836; s. Rev. David H. R. (D. D., LL. D., pres. Jefferson Coll., Pa., 1863-8) and Elizabeth Blaine, d. Matthew Brown, D. D., LL. D. (pres. Jefferson Coll., 1822-45); grad. Jefferson Coll., Pa., 1852, A. M., same (D. D., Franklin and Marshall, and Princeton; LL. D., Western Univ. of Pa.); grad. New Brunswick Theol. Sem., 1859; m. Aug. 21, 1862, Auna M. Walther, Heidelberg. Adjunct prof. Greek, Jefferson Coll., 1857-8; vertex Parks Parks pastor Dutch Reformed Ch. 8 yrs.; chaplain Army of Potomae, 1861; prof. New Testament exegesis, Hartford Theol. Sem., Conn., 1871-87; mem. Ann. Com. New Testament Revision and for yrs. one of editors of Standard edit. Revised Version. Mem. Assembly's eom. for revising proof texts of Westminster Standards. Contributed to Sunday School Series over 25 yrs. Editor: Romans (except 1st 5 chapters), Galatlans, Ephesians and Colossians, in Lange's Commentary, 1869-70 S3; Notes on the International Sunday School Lessons (New Testament portions), 1877 to 1881 inclusive; portions of the International Illustrated Commentary, Vols. 1-3, S3; The International Revision Commentary, Vols. 2-36, S3; Mey-er's Commentary on the New Testament, Vol. 2, F3; Harmony of the Four Gospels in Greek (by Dr. Edward Robinson), 1885 H5; Harmony of the Four Gospels in English (by same), 1886 H5; An Outline Harmony of the Gospels, 1895; also 4 vols., 7 and 8, Ante-Nicene Fathers, 6 and 10 Nicene and Post-Nicene Fathers, 1886 S3. Has constitutional control of the con tributed to encyclopædias, text-books, reviews, mags., many articles on New Testament; also addresses, hist, and biog. artieles, etc. Address: Allegheny, Pa.

RIDEAL, Charles Frederick, author; b. England, June 10, 1858; ed. Cowley School, Lancashire, England; studied medicine, but abandoned it because of ill health; entered literature and journalism; was editor Life, London, also Magazine and Book Review; established and edited The Nursing Record, The Nursing News and The Medical Review, and took prominent part in securing charter for incorporation and enrollment of hosp, trained nurses of England as the Royal British Nurse's Assn.; founded The Medical Defense Union (England), Writer and lecturer on works of Charles Diekens; has written, compiled or edited 25 vols. iu various branches of literature; elected fellow Royal Soc. of Literature, England, 1887; for some yrs. mem. council, Lecturers' Inst., Great Britain; pres. of the Abbey Press, New York. *Address:* 114 5th Av., New York.

RIDEING, William Henry, asso. editor Youth's Companion since 1881; b. Liverpool, England, Feb. 17, 1853; ed. at private sehools; went to Chicago, remaining until 1870; began life as journalist and was at different times on the Springfield Republican, New York Times and New York Trib-une, until 1882; also asso. editor N. Am.Rev., 1887-99; was editor Dramatic Notes, London, England, 1881-2. Author: Pacific Railways Illustrated; A Saddle in the Wild West; Boys in the Mouutains and on the Plains;

Boys Coastwise; Stray Moments with Thackeray; Alpenstock; Young Folk's History of London; The Boyhood of Living Authors; Thackeray's London; A Little Upstart (novel); In the Land of Lorna Doone; The Captured Cunarder; At Hawarden with Mr. Gladstone. Residence: 55 E. 76th St., New York.

RIDGWAY, Robert, curator, Div. of Birds, U. S. Nat. Museum, since July 1, 1880; b. Mt. Carmel, III., July 2, 1850; s. David and Henrietta James (Reed) R.; common school ed'n; early turned attention to natural history; m. Oct. 12, 1875, Julia E. Perkins. Served, April, 1867, to Aug., 1869, as zoölogist to U. S. Geol. Exploration of 40th Parallel (under Clarence King), in Calif., Nev., southern Idaho and Utah. One of founders, 1883, later v.-p., now pres., Am. Ornithologists' Union; corr. mem. Zoöl. Soc. of London; foreign mem. British Ornithologists' Union; mem. permanent ornithol. com. First Internat. Congress Ornithologique Internat., Budapesth, 1891; mem. com. of patronage Internat. Congress of Zoölogy, London, etc. Author: A History of North American Birds (5 vols., with Prof. Spencer F. Baird and Dr. Thomas M. Brewer); A Manual of North American Birds; A Nomenclature of Colors for Naturalists and Compendium of Useful Information for Ornithologists; The Ornithology of Illinois (2 vols.); also more than 350 papers, large and small. Residence: Brookland, D. C. Address: Smithsonian Inst'n, Washington.

RIEGER, William H., tenor; b. New York, March 22, 1862; ed. common schools; musical ed'n entirely in New York; has sung in Europe as well as all over U. S.; sings in oratorios, concerts and song recitals. Unmarried. Address: 18 E. 22d St., New York.

RIES, Heinrich, instr. economic geology Cornell; s. Heinrich and Caroline Bowman (Atkins) R.; ed. in New York; grad. Columbia Univ., Ph. B., 1892; A. M., 1894; Ph. D., 1896. On N. Y. geol. survey, 1891-2; asst. geologist same, summer of 1895; lecturer public schools New York, 1895-7; judge of clays Cotton States and Internat. Exp'n, 1896; clay specialist U. S. Geol. Survey; has studied clays throughout U. S. and Europe; delegate to Geol. Congress, St. Petersburg, Russia, 1897. Asst. dir. N. Y. Scientific Exhibits, World's Columbian Exp'n; holder of univ. fellowship, By7-1300. Delegate from Cornell Univ. to Internat. Geol. Congress, Paris, France, Aug., 1900. Has published reports on the clays of N. Y., Ala., La., Fla., N. C., Mich., Md., Colo., in the State geologists' and govt. Reports. Address: Ithaca, N. Y.

RIGGS, Alexander Brown, clergyman, educator; b. Portsmouth, O., June 21, 1842; s. Joseph and Rebecca G. (Baldridge) R.; grad. Jefferson Coll., Pa., 1863 (D. D., Washington and Jefferson Coll., 1888; taught mathematics in Western Univ., Pittsburg, several months, 1863-4; admitted to Pa. bar, 1865; m. Oct. 19, 1870, Charlotte Bowne

Richardson, Brooklyn, N. Y. Practiced 1 yr. in Nashville, Tenn., and 1 yr. in Pittsburg; studied theology, 1867-9, at Auburn Theol. Sem., N. Y.: grad. Union Theol. Sem., New York, 1870; taught English literature and mental philosophy in Miss Green's (now Misses Graham's) ladies' school, New York, 1869-70; pastor Reformed Ch., Fort Plain, N. Y., 1870-6; Presby'n Ch., Waterford, N. Y., 1876-90; 7th Presby'n Ch., Cincinnati, since April 1, 1891. Instr. in Greek, Lane Theol. Sem., 1894-7; since May, 1897, prof. New Testament exegesis and introduction at same. Address: Lane Seminary, Cincinnati.

RIGGS, James Forsyth, Presby'n clergyman; b. Smyrna, Turkey, Oct. 4, 1852; s. Rev. Elias R. (D. D., LL. D.) and Martha Jane (Dalzell) R.; lived as a boy in Constantinople; prepared for coll. by his parents; grad. Princeton, 1872 (A. M., 1875; D. D., Rutgers, 1892); held Boudinot hist. fellowship of Princeton, 1872-3; took postgraduate studies under his father in Constantinople; returned to U. S., 1874; taught school 1 yr.; grad. Union Theol. Sem., 1878; m. Belle Brittin, Madison, N. J. Pastor Presby'n Ch., Cranford, N. J., 1878-84; Reformed (Dutch) Ch., Bergen Point, N. J., 1884-92; prof. New Testament Greek, Theol. Sem., New Brunswick, N. J., 1892-8; since June 24, 1898, pastor Brick Presby'n Ch., E. Orange. Address: 430 William St., E. Orange, N. J.

RIGGS, John Davis Seaton, pres. Ottawa Univ. since 1896; b. Washington, Pa., Jan. 29, 1851; s. Edward R. and Charlotte A. (Seaton) R.; grad. (old) Univ. of Chicago, 1878; A. M., 1881 (Ph. D., pro merito, Univ. S. Dak., 1890); m. Sept. 2, 1879, Mary E. Chaney, at Rockford, Ill. In business, Rockford, Ill., 1869-75; prin. commercial dept. Salt Lake, Utah, Acad., 1878-9; prin. prep. dept. old Univ. of Chicago, 1879-86; joint prin. Univ. Acad., Chicago, 1886-7; organizer and prin., 1887-96, of Granville (now Doane) Acad. of Denison Univ., Granville, O. Mem. Kan. State bd. of ed'n; pres. Kan. Coll. Presidents' Assn.; corr. mem. Kan. State Hist. Soc. Author: In Latinum (Cesar), 1890 S2; In Latinum (Cicero), 1892 S2; and various articles, lectures and addresses. Residence: 717 S. Main St., Ottawa, Kan.

RIGGS, Kate Douglas Wiggin, author; b. Phila.; grad. Abbott Acad., Andover, Mass., 1878; m. March 30, 1895, George C. Riggs. Organized the first free kindergartens for poor children on the Pacific Coast; has been interested in that work ever since. Continues her name of "Kate Douglas Wiggin" in her literary work. Author: The Birds' Christmas Carol, 1888; The Story of Patsy, 1889; A Summer in a Cañon, 1889; Timothy's Quest, 1890; The Story Hour (with Nora A. Smith), 1900; Children's Rights (with same), 1892; A Cathedral Courtship, 1893; Polly Oliver's Problem, 1893; The Village Watch Tower, 1895; Froebel's Gifts (with Nora A. Smith), 1895; Froebel's Occupations (with same), 1896; Kindergarten Principles and Practice (with

same), 1896; Nine Love Songs and a Caroi, 1896; Marm Lisa, 1896; Penelope's Progress, 1888; Penelope's Experiences lu Ireland, 1901; all H5. Residence: 150 Central Park S., New York.

RIGGS, Robert Haird, prof. ehemistry Trinlty Coll.; b. Hazelwood, Minn., May 22, 1885; grad. Beloit Coll., Wis., 1876 (Ph. D., Göttingen); ehemist to U. S. Geol. Survey, 1884-7; prof. ehemistry Nat. Coll. of Phar-maey, 1885-7. Address: Hartford, Conn.

RIIS, Jacob August, journalist, author; b. Ribe, Denmark, May 3, 1849; s. Niels Edward R.; ed. at Latin school there. Married there, March 5, 1876, Elizabeth D. Nielsen. Came to New York and became police reporter New York Sun; active in the small parks and play-grounds move-ment, and in tenement house and school reform; see. New York Small Parks Com-n'n, 1897; exec. officer Good Government clubs, 1896-7. Author: How the Other Half Lives, 1890 S3; The Children of the Poor, 1892 S3; Nibsy's Christmas, 1893 S3; Out of Mulberry Street, 1898 C2; A Ten-years' War, 1900 H5; many mag. articles on social and ecouomic topics. Residence: 524 N. Beech St., Rlehmond Hill, New York.

St., Riehmond Hill, New York.

RINGER, Albert Burdsall, pres. Mount Union Coll. since 1898; b. New Albany, O., Oct. 19, 1852; s. Rev. S. C. and Amanda S. R.; grad. Wesleyan Univ., Delaware, O., 1879 (A. M., 1884; D. D., Ohio Univ., 1888); m. Aug. 18, 1881, Mary Edith Davis, of Dublin, O. Licensed to preach, 1872; joined Ohio conf., 1879. Pastorates: Worthington, O. 2 vrs. Columbus O. 2 vrs. Onlo coni., 1815. Tastorates. Workington, 0., 2 yrs.; Columbus, 0., 3 yrs.; Athens, 0., 3 yrs.; Chattanooga, Tenn., 4 yrs.; Wheeling, W. Va., 5 yrs.; Charleston, W. Va., 2 yrs. Address: Alllance, 0.

RILEY, Heujamin Franklin, Bapt. eler-gyman; b. Pineville, Ala., July 16, 1849; s. Enoch and S. E. R.; grad. Erskine Coll., S. C., 1871; studied divinity, Southern Bapt. Theol. Sem., and Crozier Sem. (D. D., Univ. of Ala. and Erskine Coll.; F. S. Se., from Soc. of Science, Letters and Art, London, England); m. Belleville, Ala., June 21, 1876, Emma Shaw. Entered ministry, 1872; pres. Howard Coll., Ala., 1888-93; prof. English literature, Univ. of Ga., 1893-1900. Was selected to read paper before the Soc. of Science, Letters and Art of London on method: Letters and Art of London on "Difficulty of Preserving Pure English in the United States," London, July 19, 1898. Author: History of Conecuh Co., Ala., 1884 O1; Alabama As It Is, 1888; History of Baptists of Alabama, 1893 O1; History of Baptists of Alabama, 1893 O1; History of Baptists tists of the Southern States East of the Mississippi, B4; also numerous pamphlets. Address: Houston, Tex.

RILEY, Franklin Lafayette, prof. history, Univ. of Mississippi since 1897; b. nr. Hebron, Lawrence Co., Miss, Aug. 24, 1868; s. F. L. and B. I. R.; grad. Miss. Coll., 1889, A. M., 1891; Johns Hopkins Univ., fellow, 1895-6, Ph. D., 1896; m. Clinton, Miss., July 15, 1891, Fanny T. Leigh. Began teaching, Hebron High School, 1889; entered as student hist days Lehan Herrica. tered as student hist, dept. Johns Hopkins Univ., Oct., 1893; pres. Hillman Coll. for Young Women, 1896-7. Reorganized Miss.

Hist. Soc., 1898; organized Univ. Hist. Soc., 1898; mem. Phi Beta Kappa, Am. Hist. Assn., sec. and treas. Miss. Hist. Soc.; chmn. Miss. Hist Comm'n; mem. Ala. Hist. Soe., Southern Soe. for Promotion of the Study of Race Conditions and Problems in the South; hon. local see. Egypt Exploration Fund. Author: Colonial Origins of New England Senates, 1896 J1; School His-New England Senates, 1896 J1; School History of Mississippl, 1990 J8. Edited 3 vols. of publications of the Miss. Hist. Soc. Wrote: The Talmud, Baptist Record, 1894; Spanish Policy in Mississippl After the Treaty of San Lorenzo, Publ. Miss. Hist. Soc., 1898; Sir William Duubar: The Pioneer Scientist of Mississippl, same, 1899; Location of the Boundaries of Mississippl, Same, 1900; Transition from Spanish to same, 1900; Transition from SpanIsh to American Control in Mississippi, same, 1900. Residence: University, Miss.

RILEY, James, journalist, writer of fle-tion; b. County Westmeath, Ireland, Aug. 15, 1848; s. James and Margaret R.; ed. common sehools, Middleboro, Mass., 1855-64; m. May 27, 1877, Sarah Jane Weeks (died, March 5, 1878). Author: Poems, 1886 O1; The Transmitted Word, 1892 O1; Songs of Two Peoples (Irish and New England dialect), 1898 E2; also a haud-book explainments of the people of th ing the telephone. Residence: Mattapan, Boston.

RILEY, James Whitcomb, author; b. Greenfield, Ind., 1853; s. Reubin A. and Elizabeth Riley; ed. public schools; began contributing poems to Ind. papers, 1873, and has long been known as "the Hoosier poet;" much of his verse is in the Western dia-lect; his earlier Hoosier dialect verse, and his first book, appeared under the pen-name, "Benj. F. Johnson, of Boone"; is a bachelor. Author: The Old Swimmin'-Hole and 'Leven More Poems; The Boss Girl and Other Sketches; Afterwhiles; Old-Fash-ioned Roses (published in England); Pipes o' Pan at Zekesbury; Rhymes of Child-hood; Flying Islands of the Night; Green Fields and Running Brooks; Armazindy; A Child-World; An Old Sweetheart of Mine; Neighborly Poems; Home Folks, all B6; Poems Here at Home, C2; Rubaiyat of Doc. Sifers, C2. Residence: 528 Lockerbie St. Sifers, C2. Residence: 528 Lockerbie St. Office: Care Union Trust Co., Indianapolis.

RIMMER, Caroline Hunt, artist, author; b. Randolph, Mass., Oct. 10, 1851; d. Dr. William R.; studied art with her father; since his death, 1879, has taught figure drawing; gives spare time to terra-cotta work. Author: Figure Drawing For Children, 1893 L9; Animal Drawing: a Series of Thirteen Plates With Descriptive Text, 1895 H5. Residence: Belmont, Mass. Studio: 4 St. Botolph Studios, Boston.

RINER, John A., U. S. dist. judge, dist. of Wyo., since Sept. 23, 1890; b. Preble Co., O., 1850; grad. Univ. of Mich., 1879; removed to Wyo.; city att'y of Cheyenne, 1881; U. S. dist. att'y, Wyo. Ty., 1884; mem. upper house, Territorial legislature, 1886; mem. Constitutional Conv., 1889; elected to State senate, but resigned to become judge. Address: Cheyenne, Wyo.

RINGWALT, Ralph Curtis, lawyer, writer on public speaking; b. Mt. Vernon, O., Feb. 19, 1874; s. John Shaffe and Julia Chamberlain (Curtis) R.; grad. Harvard, 1895; instr. in argumentation and debating, Columbia Coll., 1895-8; 1898-1901, student at Harvard Law School, grad. June, 1901, July 1, 1901, apptd. lecturer in public speaking in Columbia Coll. Editor: Briefs for Debate, 1896 L4; Modern American Oratory, 1898 H4. Contributor to newspapers and mags. on public speaking. Address: 27 W. 44th St., New York.

RIORDAN, Patrick William, R. C. archbishop; b. in New Brunswick, Aug. 27, 1841; boyhood spent in Chicago; attended a select school, later going to Notre Dame, Ind.; grad. Louvain, Belgium, 1864; returned to Chicago, becoming prof. theology, Sem. of St. Mary's of the Lake; pastor, Woodstock, Ill., 1868; St. Mary's Ch., Joliet, Ill., 1868-71; St. James Ch., Chicago, 1871-83; consecrated, Sept. 16, 1883, titular archbishop of Cabesa, and made coadjutor, with right of succession to see of San Francisco, Calif., to which he succeeded Dec. 28, 1884. Address: 1122 Eddy St., San Francisco.

RIPLEY, Edward Payson, pres. Atchison, Topeka & Santa Fe Ry. Co. since Jan. 1, 1896; b. Dorchester, Mass., Oct. 39, 1845; ed. Dorchester High School. Entered ry. service, 1869, as clerk in Boston office Pa. R. R. Co.; New England agt., 1872-5; gen. Eastern agt., 1878-86; traffic mgr., 1888-8, and gen. mgr., 1888-90, Chicago, Burlington & Quincy R. R.; 3d v.-p. Chicago, Milwaukee & St. Paul Ry., 1890-5; m. Oct. 4, 1871, Frances E. Harding, Dorchester, Mass. Residence: Riverside, Ill. Office: 77 Jackson St., Chicago.

RIPLEY, William Zebina, prof. sociology and economics, Mass. Inst. Technology since 1895; b. Medford, Mass., 1887; s. of Nathaniel Ripley; ed. public schools Newton, Mass.; grad. Mass. Inst. of Technology, 1890; ed. as civ. eng'r, but on graduation took up economics, studying 1 yr. at the Inst. and as Univ. fellow 2 yrs. in New York (A. M., Ph. D., Columbia); m. Newton Centre, Mass., 1893, Ida S. Davis. Lecturer in sociology, Columbia since 1893; corr. mem. Roman Anthropol. Soc., Soc. of Natural Science, Cherbourg, France; v.-p. Am. Econ. Assn., 1898, 1900-1. Apptd. 1901 expert agt. on Transportation for U. S. Industrial Comm'n. Author; Financial History of Virginia; The Races of Europe (Lowell Inst. Lectures), 1900 A2; also many articles in periodicals. Residence; Newton Centre, Mass.

RISHELL, James Dyson, educator, lawyer, author; b. Hughesville, Pa., Nov. 11, 1858; s. Peter S. Rishell; ed. Mifflinburg, Pa., High School; grad. Lock Haven, Pa., Normal School; admitted to bar, 1883 (A. B., LL. D., Northern Ill. Coll.); m. Morrison, Ill., 1898, Addie Marshall. Prin. Ridgway, Pa., High School, 1879-81; practiced law, 1883-7; editor Ridgway Advocate, 1887; prof. law and political economy Northern Ill. Coll., since 1897; editor Legal Topics Mag., 1898-9. Author; Elfrida: a

Historical Drama, 1882 L5. Address: Ful-

RISING, Willard Bradley, prof. chemistry, Univ. of Calif., since 1872; b. Mechlenburg, N. Y., Sept. 26, 1839; grad. Hamilton Coll., N. Y., 1864; M. E., Univ. of Mich., 1867; Ph. D., Heidelberg, Germany, 1871; instr. in chemistry, 1866-7, and prof. natural sciences, 1867-9, Coll. of Calif. Since 1885 State analyst of Calif., also adviser and chemist State bd. of viticulture and State bd. of health. His sp'lty is thermal chemistry, and he has made a number of important discoveries. Address: Berkeley, Calif.

RISLEY, Richard Voorhees, author; b. New York, Nov. 8, 1874; s. Hon. J. E. Risley, lawyer; ed. Mil. School, New Rochelle, N. Y., 2 yrs.; 1 yr. Lehigh prep. school, 1889-93; m. Berkeley, Calif., Aug. 5, 1896, Edna F. Carlson. Made several journeys abroad, 1892, including life at U. S. Legation in Denmark and visits to London, Paris, Germany, Stockholm, etc., in 1893-4-5; residence in Paris and London, visit to Calif., 1896, Europe, 1897. Author: The Sentimental Vikings, London, 1897 L22; Men's Tragedies, 1899 M1; The Sledge, 1900 B11; The Anvil, B11. Contributions to Yellow-Book, London, 1896-7, Bookman, Criterion, etc., 1899-1900, 1901. Address: New Rochelle, N. Y.

RISLEY, Samuel Doty, physician; b. Cincinnati, Jan. 16, 1845; served pvt. to sergt., Union army, 1862-5; grad. Univ. of Iowa, 1868; med. dept. Univ. of Pa., 1870; m. March, 1871, Emma D. Thompson. Specialist in eye- and ear diseases; has been lecturer and asst. surgeon in ophthalmology med. dept. Univ. of Pa. Invented improved optometer and ophthalmoscope. Prof. diseases of the eye, Phila. Polyclinic; attending surgeon Wills Eye Hosp., Phila.; consulting ophthalmologist Vineland Training School for Feeble Minded Children. Mem. of the bd. of mgrs. Pa. Training School for Feeble Minded, Elwyn, Pa.; alumnimgr. Univ. Hosp., Phila. Pres. Am. Acad. Medicine; mem. Am. Med. Assn., Am. Ophthal., Am. Otol. and Am. Climatol. socs.; fellow Coll. Physicians of Phila. Wrote: Articles on School Hygiene, in A System of Diseases of the Eye (Norris & Oliver); also many papers on ophthalmology. Country Home: Media, Delaware Co., Pa. Office: 1722 Walnut St., Philadelphia.

"RITTENHOUSE, Anne"; see Hallmark, Harrydele.

RITTER, William Emerson, asso. prof. zoölogy Univ. of Calif.; b. Hampden, Wis., 1856; s. Horatio and Leonora (Eason) R.; grad. Univ. of Calif., B. S., 1888; (A. M., Ph. D., Harvard); student Stazione Zoologica, Naples, Italy, and Univ. of Berlin, 1894-5; m. June 30, 1891, Mary E. Bennett, Berkeley, Calif. President Calif. Acad. of Sciences. Has published numerous contributions to gen. zoölogy, comparative anatomy, gen. biology and edn'l subjects. Address: Berkeley, Calif.

RIVE-KING, Julie; see King, Julie Rivé. RIVES, Alfred Landon, eng'r; b. Paris, France, March 25, 1830; s. William Çabell R. (then U. S. minister to France); studied at Va. Mil. Inst. and Univ. of Va.; grad. £colo des Ponts et Chaussées, Paris, 1854; asst. eng'r in completing U. S. Capitol Bidg., Washington; later eng'r on aqueduct, Washington; then In charge U. S. Survey in improving Potomae River; later col. eng'rs Confederate army; after war eng'r on Chesapeake & Ohio R. R., chief eng'r South & North Ala. R. R. Offered charge of civ. eng'ring works of Egypt; v.-p. and gen. mgr. Mobile & Ohio R. R.; v.-p. and gen. mgr. Richmond & Dauville, R. R.; gen. supt. Pauama R. R. Now chief eng'r Cape Cod Canal, and gen. consulting eng'r. Is father of Amélie Rives (Princess Troubctzkoy) authoress. Address: Cobham, Albemarle Co., Va.

RIVES, Amélie; see Troubetzkoy, Princess Amélie.

RIVES, George Lockhart, lawyer; b. New York, May I, 1849; s. Fraucis Robert and Matiida Barclay R.; grad. Columbia Coll., 1868, Triuity Coll., Cambridge (Eng.), 1872, Columbia Coll. Law School, 1873 (A. M., Columbia Coll. Law School, 1873 (A. M., Columbia Coll. and Cambridge, Eng., Univ.); m. 1st, May 21, 1873, Caroline Morris Kean (died, March 29, 1887); 2d, March 20, 1889, Sara Whiting Belmont. Admitted to bar, 1874; trustee Columbia Coll., 1882; trustee Astor Library, N. Y., 1883-8; trustee Leuox Library, 1893-5; trustee N. Y. Public Library, Astor-Lenox and Tilden Foundations, since 1895; mem. New York Rapid Transit R. R. Comm'n since 1896; pres. comm'n to revise Greater New York Charter, 1909; Democrat of school of Grover Cleveland and Thomas F. Bayard. Has written occasional articles and pamphlets. Residence: 14 W. 38th St. Office: 32 Nassau St., New York.

RIVES, Hallie Erminie, author; b. May 2, 1876, Christian Co., Ky.; cousin of Amélie Rives Troubetzkoy. Author: Smoking Flax, 1896; As the Hart Panteth, 1896 D1; A Fool in Spots; Singing Wire; A Furnace of Earth, 1900. Address: Care the Camelot Co., Publishers, New York.

ed. common schools, Bethel Acad. and Univ. of Va.; is lawyer and farmer; was commonwealth att'y for Culpeper Co. for 12 yrs.; mem. Congress 1897-1903, 8th Va. dist.; Democrat. Address: Brandy, Culpeper Co., Va.

RIZER, Henry Clay, chief clerk U. S. Gool. Survey since May, 1891; b. Cumberland, Md., Feb. 1, 1844; s. Jacob R.; ed. Cumberland, Md., leaving school in 1861 to enter U. S. A., in which he served until close of war; mustered out col. of his regt.; widower. Studied law, admitted to bar, 1867; practiced law 15 yrs.; edited weekly newspaper 6 yrs. Mem. Nat. Geog. Soc. Address: 2568 University Pl., Washington.

ROACH, William Nathaniel, ex-U. S. senator N. Dak., 1893-9; b. Washington. Sept. 25, 1840; ed. city schools and Georgetown Coll.; clerk in q. m.'s dept. during Civil war; removed to Dak. Ty., 1879; in-

terested in mail contracts several yrs.; took up land in Dak, and engaged in farmling. Mem. Territorial legIslature, 1885; mayor of Larimore, 1883-7; twice candidate for gov.; Democrat. Address: Larimore, N. Dak.

ROBB, Edward, congressman; b. Brazeau, Perry Co., Mo., March 19, 1857; ed. in various schools and Mo. State Univ.; gradlaw dept. latter, 1879; has practiced law, Perryville, Mo., since May, 1879; pros. att'y, Perry Co., 1880-4; mem. Mo. legislature, 1884 and 1886; asst. att'y-gen. of Mo., 1889-93; mem. Congress 1897-1903, 13th Mo. dist.; Democrat. Home: Perryville, Mo.

ROBB, James Hampden, retired banker; b. Phila., Oct. 27, 1816; s. James and Louisa (Werninger) R.; ed. in Europe and Mil. School, Sing Sing; entered class of 1866 at Harvard, but was not graduated; m. Nov. 24, 1868, Cornelia Van Reusselaer Thayer, Boston. In banking and cotton business, New York, 1866-86; mem. State assembly, 1882; State senator, 1884-5; comm'r and pres. park bd., New York, 1887-90; comm'r and treas. original bd. comm'rs Niagara State Reservation. Lt.-col. aud acting adj.-gen. 1st brigade N. G. S. N. Y.; v.-p. Union Club, New York; declined apptmt. as asst. sec. State from Presideut Cleveland, 1887; delegate to Nat. Dem. Conv., St. Louis, 1888; Democrat. Address: 23 Park Av., New York.

**ROBBINS, Francis Le Baron, clergyman; b. Camillus, N. Y., May 2, 1830; s. Samuel and Fanny (Osborne) R.; grad. Williams Coll., 1854 (D. D., Union Coll.); m. Oct. 14, 1874, Lucy M., d. Rev. Alanson Hartpence (niece Hon. Levi P. Morton). Was pastor in Phila. for 25 yrs.; founded Oxford Presby'n Ch. and was its pastor 17 yrs.; founded Beacon Presby'n Ch., an institutional ch., established in the midst of 100,000 working people in Kensington, Phila.; acting pastor 1st Cong'l Ch., Springfield, Mass., 1900. Address: Springfield, Mass.

ROBBINS, Horace Wolcott, lawyer, artist; b. Mobile, Ala., Oct. 21, 1842; grad. Newton Univ., Baltimore, 1860; studied art abroad 3 yrs.; served 3 months at Harper's Ferry in 22d N. Y. regt., 1862. Studied landscape painting with James M. Hart, N. A.; elected asso. Nat. Acad., 1864; academician, 1878; sec. 10 yrs. and v.-p., 1894 and 1895, Nat. Acad. Design; mem. Am. Water Color Soc.; has been pres. Artists' Fund Soc. Studied law at Columbia Law School, 1890; admitted to N. Y. bar, 1892. Address: 56 E. 57th St., New York.

ROBBINS, Irvin, senior vice-comdr.-inchief, G. A. R., 1899-1900; b. Moscow, Rush Co., Ind., March 30, 1839; s. Richard R.; grad. Butler Coll., Indianapolis, A. B., 1860, in law, 1860, A. M., 1863; m. Greensburg, Ind., April 10, 1862, Cassandra Cobb. Entered 7th Ind. vols., April 24, 1861; adj. 76th Ind., July, 1862; capt. 123d Ind., Nov., 1863; maj. same, July 1, 1864; carriage mfr. since 1871; supt. of police, 1883; 32d degree Mason. Adj.-gen. of Ind., 1893-7; asst. adj.gen. dept. of Ind. G. A. R., 1891-3; adj.-gcn. Nat. Encampment G. A. R., 1896; is Democrat. Author of War Statistics, pub. by Ind. Loyal Legion. *Residence*: 12 W. North St. *Office*: 32 E. Georgia St., Indianapolis.

ROBBINS, Mary Caroline, author; b. at Calais, Me., 1842; d. James Shepherd P. (author) and Charlotte Otis (Grosvenor) Pike; ed. W. Newton and Phila.; went, 1861, to Europe with her father, then U. S. minister to the Netherlands; studied water-colors with R. Swain Gifford; studied art in Italy, 1874-5; m. Dr. J. H. Robbins, of Hingham, Mass. (died, Aug. 21, 1900). Edited, with late Gail Hamilton, Wood's Household Magazine, 1871-2; writer for mags. on art and landscape gardening. Author: The Rescue of an Old Place. Translator: (from French) Romance of an Honest Woman (Victor Cherbuliez), 1874-01; Old Masters of Belgium and Holland (Eugene Fromentin), 1882; Life of Fromentin (Edward Gosse), 1883; Count Xavier (Henri Greville), 1885. Address: Hingham, Mass.

ROBERT, Henry Martyn, col. eng'rs U. S. army, since Feb. 3, 1895; b. Robertville, Beaufort Dist., S. C., May 2, 1837; s. Rev. Joseph Thomas and Adeline (Lawton) R.; grad. West Point, 1857; asst. prof. philosophy, and later practical mil. eng'ring, West Point, 1857-8; on frontier duty, 1858-61; served on staff Gen. McClellan and on duty as eng'r during war; capt., 1863; prof. practical mil. eng'ring, West Point, 1863; prof. practical mil. eng'ring, West Point, 1865-7; maj., 1867; since then on duty in connection with river and harbor improvements and fortifications; lt.-col., Jan. 10, 1883; eng'r-comm'r, D. C., 1890-1; pres. Bd. Eng'rs for Fortifications, 1895, and New York Harbor Line Bd., 1901; mem. various other bds. of eng'rs. Author: Robert's Rules of Order, 1876 S2; besides various eng'ring reports. Address: Army Bldg., New York.

ROBERTS, Brigham Henry, ex-congressman; b. Warrington, Lancashire, Eng., March 13, 1857; grad. normal dept. Deseret (now Utah) Univ., 1878; has 3 wives, taken before Mormon ch. prohibited polygamy. Came to U. S., 1866, settled Utah. Chiefly engaged as editor and writer; mem. Utah Constitutional Conv., 1895; Dem. nominee for Congress, 1895 (defeated); elected to 56th Congress (term 1899-1901). Was excluded from his seat in Congress by action of the Ho. of Reps., Jan. 25, 1900. The vote stood 268-50; not voting, 36. Has traveled extensively in U. S. and British Isles. Author: The Gospel, 1888; Life of John Taylor, 1892; Outlines of Ecclesiastical History, 1893; Succession in the Presidency of the Church, 1893; A New Witness for God, 1895; Missouri Persecutions, 1900; The Rise and Fall of Nauvoo, 1900, all C18. Address: 409 Templeton Bldg., Salt Lake City, Utah.

NOBERTS, Charles George Douglas, author; b. Douglas, N. B., Can., Jan. 10, 1860; grad. Univ. of New Brunswick, 1879 (A. M., 1880); m. 1880, Mary I. Fenety. Head master Chatham Grammar School, 1879-81; York St. School, Fredericton, 1881-3; editor Week, Toronto, 1883-4; prof. English and French literature, Kings Coll., Windsor, N. S., 1885-8; prof. English and economics,

same, 1888-95; asso. editor Illustrated American and resided in New York, 1897-8. Author: (verse) Orion and Other Poems; In Divers Tones; Ave: An Ode for the Shelley Centenary; Songs of the Common Day, L4; The Book of the Native; (prose) The Canadians of Old; Earth's Enigmas; The Raid from Beauséjour, M4; A History of Canada; The Forge in the Forest; Around the Campfire, C7; Reube Dare's Shad Boat; New York Nocturnes, 1898 L2; A Sister to Evangeline, 1898 L2; Appleton's Canadian Guidebook, 1899 A2; By the Marshes of Minas, 1900 S6; The Heart of the Ancient Wood, 1990 S6. Residence: Fredericton, N. B., Canada.

ROBERTS, Charles Humphrey, lawyer; b. Long Run, Mt. Pleasant, Jefferson Co., O., Oct. 11, 1847; s. Rowland and Mary Ann (Humphrey) R.; ed. public schools and short term at McNeely Normal School, Hopedale, O.; grad. law dept. Univ. of Mich., 1878; m. 1897, Mary G. Armstrong. Worked as eng'r and miller when a young man in father's flouring mills; taught school; then became supt. of construction for Camden Iron Works, nr. Phila.; traveled for that house, erecting large gas works, meanwhile studying law. Since 1878 in gen. and patent law practice, Chicago. Author. Down the O-hi-o, a novel of Quaker life, 1891 M5. Contributor to periodicals. Residence: N. Evanston, Ill. Office: 614 Roanoke Bldg., Chicago.

ROBERTS, Ellis Henry, treasurer of the U. S. since 1897; b. Utica, N. Y., Sept. 30, 1827; s. Watkin and Given (Williams) R.; grad. Yale, 1850; (LL. D., 1884; LL. D., Hamilton, 1869); m. 1851, Elizabeth Morris Became prin. Utica Free Acad. and teacher of Latin, Utica Free Acad. and teacher of Latin, Utica Female Sem. From 1851 was for 39 yrs. editor and at 1st part and later sole prop'r Utica Morning Herald; mem. N. Y. assembly, 1866; mem. Congress, 1871-5; asst. treas. U. S., 1889-93; pres. Franklin Nat. Bank, New York, 1893-7; trustee Hamilton Coll., 1872-1900. Author: Government Revenue, Especially the American System, 1884 H5; The Planting and the Growth of the Empire State, 1887 H5; etc. Home: Utica, N. Y. Washington Address: 1313 Massachusetts Av.

Massachts Trest William, congressman; b. E. Madison, Me., Nov. 22, 1858; grad. Highland Mil. Acad., Worcester, Mass., 1877; Boston Univ. Law School, 1881; admitted to bar; m. 1st, Nov. 13, 1881, Nella Lue Allen, Albany, N. Y.; 2d, Feb. 2, 1898, Sara M. Weeks, St. Albans, Vt. Mem. Chelsea City gov't, 1887-8; Mass. legislature, 1894-6; State senator, 1897-8; mem. Congress, 7th Mass. dist., 1899-1903; Republican. Home: 55 Eleanor St., Chelsea, Mass. Office: Sears Bidg., Boston.

ROBERTS, George Evan, director of the Mint since 1898; b. Delaware Co., Ia., Aug. 19, 1857; ed. common schools of Ia.; learned printer's trade on Ft. Dodge Messenger; became prop'r at 21; elected State printer for Ia., 1882; m. Nov. 10, 1885, Georgena Kirkup, Ft. Dodge, Ia. Author; Coin at School

in Finance; Iowa and the Silver Question; Money, Wages and Prices. Home: Ft. Dodge, Ia. Washington Address: Director of the Mint.

ROBERT'S, George Litch, patent lawyer; b. Boston, Dec. 30, 1836; grad. Wesleyan Univ., Conn., 1859; studied law and established practice in Boston, becoming specialist in patent causes; was prominent in Bell telephone cases. Residence: 81 Mt. Vernon St. Office: 95 Milk St., Boston.

ROBERTS, (Heury) Chalmers, diplomatist, traveler, writer; b. Austin, Tex., July 31, 1870; s. Maj.-Gen, A. S. and Fanny (Chalmers) R.; ed. tutors and private schools Austin, Tex., and Locust Dale Acad., Va.; studied law, Univ. of Texas; unmarried. After leaving coll. did journalistic writing; was attached to U. S. legation, Constantinople, during 2d Cleveland administration; went to Turko-Grecian war with Turkish army as corr. London Daily News; went to Spanish-Am. war, corr. London Daily Mail and Brooklyn Eagle; sent by Harper's to Egypt in 1899; now literary agt. in London, of Doubleday, Page & Co. of New York. Wrote: Levantine Stories, Harper's Magazine, and Atlantic Monthly, 1898-9. Articles on political and social conditions in Egypt, Harper's Magazine, 1899, 1900; and travel sketches, same and Harper's Weekly, 1899, 1900; series of studies Anglo-Am. trade contest, World's Work, 1901. Address: 25 Jermyn St., London, Eng., or Metropolitan Club, Washington.

ROBERTS, Isaac Phillips, dir. Coll. of Agr. and of the U. S. Expt. Sta., Cornell Univ.; dean of Faculty of Agr.; b. Seneca Co., N. Y., July 24, 1833; s. Aaron Phillips and Elizabeth (Burroughs) R.; ed. Seneca Falls Acad.; (M. Agr., Ia. State Coll., 1875); m. Nov. 3, 1857, Margaret J. Marr. For yrs. engaged as collegiate instr. agr. Asst. editor The Country Gentleman. Author: The Fertility of the Land, 1898 M1; The Farmstead, 1900 M1. Address: 37 East Av., Ithaca, N. Y.

ROBERTS, Jonathan William, mcht.; b. Hartford Co., Conn., Sept. 1, 1821; s. William Martin and Maria (McMillan) R.; (bame was originally MacRoberts); ed. schools New Haven; m. Bristol, Pa., 1850, Mary, d. Hezekiah King. Entered on active carecr, New York, 1842; clerk in wholesale dry goods house Amos R. Eno, 1845; became partner, 1847; when firm became Eno, Mahoney & Co., changing to Eno, Roberts & Co., 1853, and later J. W. Roberts & Co., retired, 1867. Pres. bd. trustees Presby'n Ch., Morristown; (chmn. bldg. com.). One of founders and pres. Y. M. C. A., Morristown; pres. for some yrs. Morristown Inst'n for Savings; trustee and chmn. exec. com. Washington Assn. of N. J., 1884, and since 1888 pres.; formerly v.-p. and since Nov., 1900, pres. N. J. Hist. Soc.; Republican. Address: Morris Plains, N. J.

ROBERTS, Thomas Paschall, U. S. eng'r officer on river work; b. Carlisle, Pa., April 21, 1843; s. W. Milnor and Annie (Bannister) R.; ed. Dickinson Coll., Pa.;

engaged in 1863-5 under his father on Dom Pedro R. R. in Brazil; later on Northern Pacific R. R., Baltimore & Cumberland Valley and other rallroads. Executed surveys for R. R. Pittsburg to Harrisburg, Pa., near Md. State line; for many years Identified with river improvement. Late chief eng'r Monongahela Navigation Co. Executed surveys for ship canal to connect Ohlo river with Lake Erle, V.-p. Chamber of Commerce, Pittsburg, Author: Memoir of the Late Chief Justice Gibson of Pa., 1890 K4. Address: Pittsburg, Pa.

ROBERTS, William Charles, president Centre Coll., Ky., since 1898; b. Aberystwyth, Wales, Sept. 23, 1832; s. Charles C. R.; grad. Princeton, 1855; Princeton Theol. Scm., 1858; (D. D., Union, 1877; LL. D., Princeton, 1887; S. T. D.); m. Oct. 19, 1858, Mary Louise Fuller, of Trenton, N. J. Pastor 1st Presby'n Ch., Wilmington, Del., 1858-62; 1st Presby'n Ch., Columbus, O., 1862-4; 2d Presby'n and Westminster chs., Elizabeth, N. J., 1864-82. Sec. bd. home missions, 1882-6; pres. Lake Forest, Ill., Univ., 1886-92; senior sec. Presby'n bd. home missions, 1892-8; moderator Gen. Assembly Presby'n Ch., 1889; chmn. Gen. Assembly com. on revision of standard of Presby'n Ch., 1890-93. Address: Danville, Ky.

ROBERTS, William Henry, Presby'n clergyman; b. Holyhead, Wales, Jan. 31, 1844; s. Rev. William and Katharine (Parry) R.; grad. Coll. City of New York, 1863; m. June 11, 1867, Sarah E. McLean, Washington Statistician U. S. Treas. Dept., 1863-65; asst. librarian Congress, Washington, 1866-71; Princeton Theol. Sem., 1873 (D. D., Western Univ. of Pa., 1884; LL. D., Miami Univ., 1887). Pastor Presby'n Ch., Cranford, N. J., 1873-7; librarian Princeton Theol. Sem., 1878-86; prof. practical theology Lane Theol. Sem., Cincinnati, 1886-93. Stated clerk Gen. Assembly of the Presby'n Ch. in the U. S. A. since 1884; sec. The Alliance of the Reformed Chs. Throughout the World since 1888; pres. Glasgow, Scotland, Pan-Presby'n Council, 1896. Author: History of the Presby'terian Church, 1888 P6; The Presby'terian Church, 1888 P6; The Presby'terian Church, 1888 P6; Manual for Ruling Elders, 1897 P6; etc. Editor: Minutes of the General Assembly of the Presbyterian Church in the U. S., 17 vols., 1884-1900 P6; Addresses at the 250th Anniversary of the Westminster Assembly, 1898 P6. Address: 1319 Walnut St., Philadelphia.

ROBERTSON, Abram Heaton, lawyer; b. New Haven, Conn., Sept. 25, 1850; s. Hon. John B. Robertson, ex-mayor of New Haven; ed. Hopkins Grammar School; grad. Yale, 1872; Columbia Univ. Law School, 1874 (A. M., Trinity Coll., 1894); m. New Haven, Conn., June 28, 1876, Graziella Ridgeway, of Phila. Represented New Haven in the gen. assembly, 1880, 1881, 1882; senator 8th dist., 1885-6; judge probate court, dist. of New Haven, 1887-95; corporation counsel, City of New Haven since 1899. Dir. Naugatuck R. R., New Haven

& Northampton R. R., Meriden & Waterbury R. R., South New Eng. Telephone Co., New Haven Ice Co., New Haven Co. Nat. Bank, Nat. Cosmorama Co., New Haven Coöperative Loan & Trust Co.; mem. Soc. Colonial Wars, University Club, New York. Has written 2 or 3 treatises on civil service in municipal gov., besides various opinions on different questions of municipal law recorded in Municipal Year Book, New Haven. Residence: 138 Temple St. Office: Exchange Bldg., New Haven, Conn.

ROBERTSON, Beverly H., real estate; b. Amelia Co., Va., June 5, 1827; s. Dr. William H. R.; grad. West Point, 1849; was It. and capt. 2d dragoons U. S. A.; entered C. S. A., 1861; served through war, becoming brig.-gen., C. S. A.; m. St. Louis, March 26, 1856, Virginia N. Johnston (died, Sept. 23, 1869). Residence: 1635 L St., N. W. Office: 926 F St., Washington.

ROBERTSON, Edward Peter, president Red River Valley Univ., Nov., 1899; b. Rock Co., Wis., Feb. 24, 1860; s. Peter and Helen R.; grad. Hamline Univ., A. B., 1885; A. M., Hamline Univ., 1888; D. D., 1900; m. Morristown, Minn., Nov. 18, 1885, Florence E. Jackson. Joined Minn. Conf. M. E. Ch., 1885; pastor Morris, Minn., 1885-8; pastor Marshall, Minn., 1888-91; Rochester, Minn., 1891-3; presiding elder Winona dist., 1893-9; delegate to gen. Conf. M. E. Ch., 1900. Address: Wahpeton, N. Dak.

ROBERTSON, Felix Huston, lawyer; b. Washington, Tex., March 9, 1839; s. Gen. Jerome B. Robertson; ed. U. S. Mil. Acad., 1857-61; resigned from West Point, Jan., 1861; sp'l studies in eng'ring and law; m. 1st, nr. Sparta, Tenn., Sept. 11, 1864, Sarah Davis; 2d, Brenham, Tex., Nov. 10, 1892, Elizabeth Dwyer. Apptd. 2d lt. C. S. A., March 8, 1861; rose successively to capt. of art'y; lt.-col. of art'y and in 1864, made brig.-gen. of cav. and assigned to Gen. Joseph Wheeler's corps; served with him until surrender; admitted to Texas bar, 1876. Address: Waco, Tex.

1876. Address: Waco, Tex.

ROBERTSON, George Andrew, founder, 1895, and now editor Cleveland Daily Recorder; b. Hampden, Geauga Co., O., Jan. 14, 1851; s. L. A. Robertson; grad. Hiram Coll., 1874 (A. M., 1877); m. Solon, O., Jan. 30, 1875, Georgie A. Trowbridge. Prin. Bloomfield Acad., N. Bloomfield, O., 1874-6; editorial writer Cleveland Leader, 1877-9; agt. Northern Ohio of Van Antwerp, Bragg & Co., school book publishers, 1879-85; Washington corr. Cleveland Plain Dealer and other papers, 1885-7; editor Cleveland Voice, 1887-9; founder Cleveland World, 1889-90; Democrat since 1896. Corr. Chicago Tribune, 1877-87, writing letters over the signature of "Gary." Having been private sec. for several yrs. of Gen. Garfield while the latter was congressman he furnished the material which entered into all the Garfield campaign biographies, first publishing it in form of contributions to Chicago Tribune; has written and published much matter on history of Mormonism in Northern Ohio.

Wrote: History of Bloomfield, in Historical Collections of Mahoning Valley. *Residence*: 501 Cedar Av. *Office*: 210 Seneca St., Cleveland, O.

ROBERTSON, Harrison, novelist. Author: If I Were a Man, S3; Stories of the South, S3. Address: Charlottesville, Va.

ROBERTSON, Morgan, author; b. Oswego, N. Y., Sept. 30, 1861; s. Andrew R.; ed. common schools there and Cooper Inst., New York; went to sea, 1877-86; entered jewelry business, 1886; m. May 24, 1894, at New York, Alice M. Doyle. Since 1896 writer for periodicals, short sea stories. Author: A Tale of a Halo, 1894; Spun Yarn, 1898 HI; Where Angels Fear to Tread, 1899 C2; Masters of Men, 1901 D6. Address: 964 St. Nicholas Av., New York.

ROBERTSON, Peter, dramatic and musical critic and gen. writer; b. Vale of Leven, Scotland, April 5, 1847; ed. Glasgow; engaged in mercantile business as a young man; spent several yrs. in Japan and China; located in Callit, 1875, engaged in land and mining enterprises; entered journalism as critic for San Francisco Chronicle, 1881. Author of several plays and two libretti of comic opera: "Pyramus and Thisbe" (music by Oscar Weil); "His Majesty" (music by H. J. Stewart). Address: Bohemian Club, San Francisco.

ROBERTSON, Robert Henderson, architect; b. Phila., April 29, 1849; s. Archibald R.; practices in New York, where have been built from his designs: Madison Av. M. E. Ch.; St. James's P. E. Ch.; Y. W. C. A. Bldg.; Ch. of the Holy Spirit; Phillips Presby'n Ch.; Mott Haven R. R. Sta., Park Row Bldg., Am. Tract Soc. Bldg., Acad. of Medicine, St. Paul's Ch. 86th and West End Ave., Mohawk Bldg., Corn Exchange Bank Bldg.; etc. Fellow Am. Inst. Architects. Residence: 117 E. 38th St. Office: 180 5th Av., New York.

ROBERTSON, Samuel Matthews, congressman; b. Plaquemine, La., Jan. 1, 1852; grad. La. State Univ., 1872; studied law; admitted to bar, 1877; mem. State legislature, 1879-83; prof. natural history and commandant of cadets, La. State Univ. and Agr'l and Mech. Coll., Baton Rouge, 1880-7; mem. Congress to fill vacancy caused by death of his father, Hon. E. W. Robertson, 1887; has held seat ever sincepresent term expires 1903; Democrat. Address: Baton Rouge, La.

ROBESON, Henry Bellows, rear-admiral U. S. N., retired, 1899; b. New Haven, Conn., Aug. 5, 1842; s. Dr. A. B. and Susan (Taylor) R.; apptd. to navy, Sept. 25, 1856; Naval Acad., 1856-60; promoted master, 1860; in blockading service through Civil war; took part in engagement at Fort McRae, Nov. 23, 1861; engagement with defenses of Charleston, S. C., April 7, 1863; comd. landing party from the New Ironsides in assault and capture of Confederate works on the lower part of Morris Island, July 10, 1863; various bombardments of Forts Wagner, Sumter, Moultrie, etc.; also on Colorado, N. Atlantic block-

ading squadron; was in both attacks on Fort Pisher, comdg. landing party from the Colorado in assault of Jan. 15, 1865; commissioned lt.-comdr., July 25, 1866; commor, Feb. 12, 1874; capt., Aug., 1887; commodore, Feb. 1, 1898; capt. Navy Yard, Portsmouth, N. H., 1895-8; flag lt. Aslatic squadron, 1867-70; comd. U. S. S. Vandalia, 1876-9; Naval Aead., 1879-83; comd. U. S. S. Constitution, 1883. Mem. advisory bd. for construction of new cruisers, 1888-9; comd. U. S. S. Chicago, 1889-91; supervisor harbor, New York, 1891-3; m. Katherine Bellows, New Hampshire. Home: Walpole, N. H. Official Address: Navy Dept., Washington.

ROBIE, Frederick, pres. 1st Nat Bank, ex-gov. Me.; b. Gorham, Me., Aug. 12, 1822; s. Hon. Toppan and Sarah T. (Lincoln) R.; grad. Bowdoin, 1841; taught in Ga. and Fla.; studied medicine; grad. Jefferson Med. Coll., Phila.; practiced Biddeford, Me., 1844-55; m. 1st, Nov. 27, 1847, Olivia M. Priest; 2d, Jan. 12, 1900, Martha E. Cressey, of Gorham, Me. Praeticed, Waldoboro, Me., 1855-8; returned to Gorham; served as paymaster U. S. army, 1861-5; bvtd. It.-col.; mem. legislature 10 terms (speaker, 1872, 1876); mem. Me. senate, 1866-7; gov., 1883-7; Republican; mem. Nat. Rep. Conv., 1872; master Me. State Grange, P. of H., 8 yrs.; comm'r to Paris Exp'n; pres. 1st Nat. Bank, Portland; dir. Union Mutual Life Ins. Co.; mem. finance com.; comdr. Dept. of Me., G. A. R. Residence: Gorham, Me. Office: Portland, Me.

ROBINS, Elizabeth; see Raimond, C. E.

ROBINS, Henry Ephraim, prof. Christian ethics, Rochester Theol. Sem., since 1882; b. Hartford, Conn., Sept. 30, 1827; grad. Newton Theol. Inst'n, Mass., 1861; (D. D., Univ. of Rochester; LL. D., Colby Univ.); ordained, Hartford, Conn., Dec. 26, 1861. Pastor Central Bapt. Ch., Newport, R. I., 1862-7; 1st Bapt. Ch., Rochester, N. Y., 1867-73. Pres. Colby Univ., 1873-82; thrice married; a widower since 1888. Author: Harmony of Ethics with Theology; The Christian Idea of Education Distinguished from the Secular Idea of Education; etc. Address: 580 West Av., Rochester, N. Y.

ROBINSON, Albert Alonzo, pres. Mexican Central Ry. Co., Ltd., since May 3, 1893; b. S. Reading, Windsor Co., Vt., Oct. 21, 1844; s. Ebenezer, Jr., and Adaline (Williams) R.; ed. public schools, Milton (Wis.) Acad.; grad. Univ. of Mich., C. E., B. S., 1869, M. S., 1871 (LL. D., same, 1900); m. 1st, Dec. 9, 1869, Julia Caroline, d. Perez C. and Katharine C. (Bardeen) Burdick, of Edgerton, Wis. (died, Aug. 3, 1881); 2d, Sept. 3, 1885, Mrs. Ellen Frances Williams, sister of his 1st wife. Asst. on U. S. lake surveys in astron. field work and on triangulation of Great Lakes about 5 months each yr., 1866-8; began ry. service, May 27, 1869, as axman in eng'ring corps and continued in various eng'ring corps and continued in various eng'ring positions on St. Joseph and Denver City R. R. up to asst. eng'r until April 1, 1871, when became asst. eng'r in charge location and construction, Atchison, Topeka & Sante Fe R. R.; chief

eng'r same, Aprii 1, 1873, to Aug., 1890; div. supt., 1880-1; supt. bridges, buildings and water service, 1881-3; asst. gen. supt., 1883; gen. supt., 1883-4; gen. mgr., 1884-6; 2d v.-p., 1886-8; 2d v.-p. and gen. mgr., 1888-93. Mem. Am. Soc. Civ. Eng'rs; Republican. Office: Mason Bldg., Boston.

ROBINSON, Annie Donglas Green ("Marian Douglas"), author; b. Plymouth, N. H., Jan. 12, 1842; d. William and Harriet (Kimball) Green; ed. mostly at private schools. Her writings have all appeared under her pen-name. Author; Peter and Polly, 1876; Picture Poems for Young Folks, 1882; also many uncollected verses. Address: Bristol, N. H.

ROBINSON, Benjamin Lincoln, Asa Gray, prof. systematie botany, Harvard, since 1900; eurator Gray herbarium, same, since 1892; b. Bloomington, Ill., Nov. 8, 1864; s. James Harvey and Latricia Maria (Drake) R.; ed. Ill. State Normal School, Normal, Ill.; grad. Harvard, 1887; attended Strassburg and Bonn univs. (Ph. D., Strassburg, 1889); m. Hennepin, Ill., June 29, 1887, Margaret Louise Casson. Fellow Am. Aead. Arts and Sciences; fellow Am. A. S.; non-resident mem. Washington Acad. Science; mem. (pres., 1900) Bot. Soe. of America. Editor: Synoptical Flora of North America (by Gray, Watson, Robinson and others), 1878-97; editor Rhodora, Jour. of the New Eng. Bot. Club. Has written many published papers upon the classification of the higher plants of N. America and Mexico. Address: Gray Herbarium, Cambridge, Mass.

ROBINSON, Doane, editor; b. Sparta, Wis., Oct. 19, 1856; s. George McCook and Rhozina (Grow) R.; ehristened Jonah Leroy, but is only known by pen-name, Doane; ed. country schools; took law course in office Forbes & Seward, Marshall, Minn.; admitted to bar, June, 1882; senior yr. at law school, Univ. of Wis., 1883; m. Leon, Wis., Dec. 4, 1884, Jennie Austin. Sec. Territorial R. R. Comm'n of Dak., 1889, and of 1st R. R. Comm'n of S. Dak., 1890-1; life mem and sec. and exec. offieer, 1901, State Hist. Soc. of S. Dak.; editor Watertown, Dak., Courier, 1884; Gary (S. Dak.) Inter State, 1894; Yankton Daily and Weekly Gazette, 1896; in 1898 established Monthly South Dakotan, mag. devoted to State history and literature; Republican. Author: Coteaus of Dakota (verse), 1899 L11; A. History of South Dakota from the Earliest Times, 1900 L11. Contributor of verses in Century Mag. since 1891. Address: 215 N. Spring Av., Sioux Falls, S. Dak.

ROBINSON, Edith, author; b. Mass., 1858. Author: Forced Acquaintances, 1887 H5; Penhallow Tales, 1897 C5; A Loyal Little Maid, 1897 C5; A Little Puritan Rebel, 1898 P3; A Little Paughter of Liberty, 1899 P3; A Little Puritan's First Christmas, 1900 P3; The Captain of the School, 1901 L6; A Little Puritan Pioneer, 1901 P3; A Puritan Knight Errant, 1901 P3. Address: 140 Bcacon St., Boston.

ROBINSON, Edward, curator classical antiquity, Boston Museum of Fine Arts, since

1885; b. Boston, Nov. 1, 1858; s. Edwin A. and Ellen (Coburn) R.; ed. Boston public schools; grad. Harvard, 1879; 5 yrs. in Europe, including 15 months in Greece and 5 semesters in Univ. of Berlin; m. Boston, Feb. 21, 1881, Elizabeth Gould. Lecturer on classical archæology, Harvard, 1893-4, and from 1893; engaged in selection and arrangement of collections in Slater Memorial Museum, Norwich, Conn., 1887-8; selection and purchase of collection of casts for Metropolitan Museum of Art, New York, 1891-5; sec. Art Comm'n of City of Boston from establishment, 1890 to 1898; selection and arrangement of collection of casts in Springfield (Mass.) Art Museum (jointly with H. W. Kent), 1898-9; mem. Council Am. Acad. Arts and Sciences, Council Archæol. Inst. of America; corporate mem. Am. Oriental Soc., corr. mem. Am. Inst. of Architects. Author of catalogues of Greek and Roman casts and Greek, Etruscan and Roman Vases in Boston Museum of Art. Wrote: Did the Greeks Paint Their Sculptures? Century Magazine, April, 1892; Annual Reports of the acquisitions in the Department of Classical Antiquities, in Annual Reports of Trustees Museum of Fine Arts since 1886. Contributor to New York Nation, etc. Address: Museum of Fine Arts, Boston.

ROBINSON, Edwin Arlington, author; b. Head Tide, Me., Dec. 22, 1869; s. Edward and Mary E. (Palmer) R.; ed. Gardiner, Me., and Harvard Univ., 1891-3. Author: The Torrent and the Night Before, 1896 X1; The Children of the Night, 1897 B11. Residence: Gardiner, Me. Office: 450 W. 23d St., New York.

ROBINSON, Franklin Clement, prof. chemistry, Bowdoin Coll., since 1874; b. East Orrington, Me., April 24, 1852; s. Harrison and Mary (Clement) R.; prep. ed'n Bangor High School; grad. Bowdoin Coll., 1873, A. M., 1876; studied chemistry during parts of 2 yrs. in Harvard; m. Brunswick, Me., Aug. 29, 1877, Ella M. Tucker. Besides filling coll. chair, was supt. of schools of Brunswick, 1877, 1900, resigning in 1900; Republican. Mem. Berlin Chem. Soc.; fellow A. A. A. S., Am. Public Health Assn. Author: The Metals, text book, 1878; Qualitative Analysis, text book, 1878; Qualitative Am. Chem. Jour.; read several articles giving accounts of his experiments with formaldehyde and other disinfectants at meetings of Am. Public Health Assn., published in Annual proc., 1897-1900. Address: Brunswick, Me.

ROBINSON, Gifford Simeon, mem. Bd. of Control of State Inst'ns of Ia. since Feb., 1900; b. Tremont, Ill., May 28, 1843; s. Israel W. and Cornelia (Leonard) R.; grew up on farm; ed. dist. schools; entered Union army, pvt. Co. H, 115th Ill. inf.; disabled by wound at battle of Chickamauga; m. April 10, 1872, Janette E. Gorham (died, Nov. 4, 1893). Taught dist. school 1 yr.; attended Ill. State Normal School; taught in Washington Univ., St. Louis, 2 years; grad. St. Louis Law School, 1869 (LL. D., State Univ. Ia., 1895); practiced law, Storm Lake, Ia., 1870-88. Served in both houses Ia. legis

lature, 1890-1900; judge Supreme Court of Iowa, Jan. 1, 1888-Jan. 1, 1900; lecturer in law dept., State Univ. of Iowa. *Residence*: 1215 Jones St. *Office*: Bd. of Control Rooms, Capitol, Des Moines, Ia.

ROBINSON, Harriet Hanson, author; b. Boston, Feb. 8, 1825; d. William and Harriet (Browne) Hanson; ed. Boston primary and Lowell public schools; became one of the intellectual group of factory girls who wrote for the Lowell Offering; m. Nov. 30, 1848, William S. Robinson (pen-name, "Warrington"), journalist and parliamentarian (died, March 11, 1876). Author: Warrington Pen-Portraits, 1877 L3; Massachusetts in the Woman Suffrage Movement, 1883 R5; The New Pandora (a classical drama), 1889 P2; Loom and Spindle, 1889 C7. Address: 35 Lincoln St., Malden, Mass.

ROBINSON, Harry Perry, pres. Railway Age and Northwestern Railroader; b. East Indies, 1860; ed. at Westminster and Oxford; was engaged in literary work in England; came to U. S., 1883; m. 1891, Mary, d. Thomas Lowry, Minn. Was chief ry. dept. Nat. Rep. campaign organization, 1896. Author: Men Born Equal (a novel), H1; also numerous short stories in the mags., and monographs on matters of ry. interest and nat. finance. Office: 1660 Monadnock Bldg., Chicago.

ROBINSON, James Harvey, prof. history Columbia Univ., since 1895; b. Bloomington, Ill., June 29, 1863; s. James Harvey and Latricia Maria (Drake) R.; grad. Harvard, 1887; post-graduate courses Harvard and in Germany; (Ph. D., Freiburg, 1890); m. Sept. 1, 1887, Grace Woodville Read. Lecturer on European history Univ. of Pa., 1891; asso. prof. 1892-5; acting dean Barnard Coll., 1900-1901. Coöperated in editing and publishing Transl. and Reprints from the Original Sources of European History; an editor Annals Am. Acad., Political and Social Science, 1891-5. Author: The German Bundesrath, 1891 U2; Petrarch, the First Modern Scholar and Man of Letters (with H. W. Rolfe), 1899 P2; also articles and hist. texts. Residence: 170 W. 85th St., New York.

ROBINSON, James M., congressman; b. on farm nr. Fort Wayne, 1861; s. David A. and Isabella R.; common school ed'n; worked in machine-shop, 1876-81; admitted to bar, 1882; pros. att'y, 1886-90; defeated for congressional nomination, 1892; mem. Congress from 12th Ind. dist., 1897-1903; Democrat. Home: Fort Wayne, Ind.

Democrat. Home: Fort Wayne, Ind.
ROBINSON, John, treas. Peabody Acad.
Science, Salem, Mass., since Oct., 1875; b.
Salem, Mass., July 13, 1846; s. John and
Lucy Pickering (Stone) R.; ed. in schools
at Salem under private instr., supplemented by courses in botany at Harvard;
m. Wenham, Mass., Oct. 17, 1869, Elizabeth Rollins Kemble. Sec. trustees Salem
Public Library; formerly botanist Mass.
Hort. Soc., and for 2 yrs. asst. Arboretum
of Harvard, under Prof. Sargent; trustee
Salem Hosp., Salem Athenæum, library.
Author: Ferns in Their Homes and Ours,
1878 S12; Flora of Essex County, Mass.

(catalogue and notes), Essex Inst., Salem, 1880; Our Trees (street trees ln Salem and vicinity), Essex Inst., 1891. Has contributed on subjects connected with botany and forestry in publications of Essex Inst., Mass. Hort. Soc., Mass. State Bd. Agr., etc. Address: 18 Summer St., Salem, Mass.

ROBINSON, John S., congressman; b. at Wheeling, W. Va., May 4, 1856; ed. public schools; admitted to bar 1880. Removed to Madison, Neb., 1884; co. att'y, Madison Co., Neb., 1886-92; judge 9th jud. dist. Neb., 1893-9; mem. Congress, 1899-1903, 3d Neb. dist.; Democrat. *Home:* Madison, Neb.

ROBINSON, Lewis Wood, capt. U. S. A.; b. Camden Co., N. J., March 7, 1840; s. b. Camden Co., N. J., March 7, 1840; s. William and Anna (Wood) R.; grad. Polytechnic Coll. of Pa., civil eng'ring course, 1861; (master mech. eng'ring, 1864); m. Sept. 5, 1865, Mary Dc'A. Rupp, Phila. Entered U. S. navy Sept. 21, 1861, as 3d assteng'r; served in W. Gulf blockading squadron; took part in capture Forts Jackson and St. Philip and of city of New Orleans, April, 1862; attack on Vicksburg by Farragut's ficet, June 28, 1862, and many other engagements, including battle of Mother engagements. other engagements, including battle of Mobile Bay, etc.; since Civil war on many stations and various eng'r duties. Promoted 1st asst. eng'r, with rank of lt., Oct. 11, 1866 (title changed by law, 1874, to "passed asst. eng'r''); chief eng'r, with rank of lt.comdr., Aug. 19, 1883; grade of comdr., March 21, 1895; capt., June 6, 1898. Commissioned a capt. in the line, March 3, 1899. Was gen. supt. bureau of machinery, U.S. Centennial Exp'n, 1876; chief dept. of machinery, World's Columbian Exp'n, 1891-4. On duty U.S. Cruiser Atlanta, 1894, flagship Newark, Oct. 23, 1894, as fleet eng'r, U. S. battleship Indiana, Aug. 13, 1896, Navy Yard, Phila., 1897; inspection and recruiting duty, 1898; on duty as insp. machinery, Feb. 21, 1900. Mem. Am. Soc. Naval Eng'rs; Soc. of Naval Architects and Marine Eng'rs, etc. Residence: 724 N. 43d St., Philadelphia. asst. eng'r''); chief eng'r, with rank of lt .-43d St., Philadelphia.

ROBINSON, Mary Dummett Nauman, author; b. Hancock Barracks, Houlton, Me.; d. Col. George Nauman, U. S. A.; ed. Charleston, S. C.; m. Lancaster, Pa., 1875, Frederick Robinson, U. S. A. Author; Sidney Elliott; Twisted Threads; Clyde Wardleigh's Promise; Eva's Adventures in Shadowland; The Enchanted Princess; Colonel Robinson's Boys. Address: 223 E. King St., Lancaster, Pa.

ROBINSON, Paul Gervais, physician; b. Charleston, S. C., Aug. 22, 1834; s. Stephen Thomas and Mary Margaret (Gervais) R.; Thomas and Mary Margaret (Gervais, A., grad. Charleston Coll., 1854, S. C., Med. Coll., Charleston, 1856 (hon. M. D., Mo. Med. Coll., LL. D., St. Louis Univ.); m. 1858, Elizabeth, d. Prof. Samuel Henry Dickson, late of Jefferson Med. Coll., Phila. (died); 2d, Lina, d. Bernard A. Pratte, St. Louis, 1869. Studied medicine in Paris, France, 1856-7; was first med. officer Confederate service; served until Lee's surrender, Appomattox; went to St. Louis, 1867, where has since practiced medicine; has been for over 30 yrs. prof. principles and practice of medicine, and for about 25 yrs. dean Mo. Med. Coll. Address: 2710 Washington Av., St. Louis.

ROHINSON, Sara Tappan Doolittle; b. Beichertown, Mass., July 12, 1827; d. Myron and Clarissa (Dwight) Lawrence; ed. Belchertown Ciassical School and New Salem Acad.; m. Oct. 30, 1851, to Dr. Charles Robinson, Fitchburg, Mass. Went with her husband to Kansas (where he was a leader of the "Free State Men" and became first gov. of Kan.). Author: Kansas, Its Interior and Exterior Life, 1856 L11. Address: Lawrence, Kan.

ROBINSON, Stillman Williams, inventor and ong'ring expert; b. Reading, Vt., March 6, 1838; s. Ebenezer and Adeline W. (Childs) R.; grad. Univ. of Mich., C. E., 1863; (Sc. D., Ohio State Univ., 1896); m. 1863; M. E., Holden (died., 1885); 2d, 1888, M. Haines. Served 4 yrs', apprenticeship in machine; graduating machine; invented mometer graduating machine; invented various machines afterward, notably for shoe mfg. Prof. meeh. eng'ring Univ. of Ill., 1870-8; Ohio State Univ., 1878-94; re-signed to care for inventions; now prof. signed to care for inventions; now prote-emeritus. Mem. Am. Soc. Mech. Eng'rs; Am. Soc. Civ. Eng'rs; Soc. Naval Archi-tects and Marine Eng'rs; fellow Am. Assn. Adv. Science; Soc. for Promotion of En-g'ring Ed'n. Author; Teeth of Gear Wheels and the Robinson Templet Odontograph, 1876 V1; Railroad Economics, 1882 V1; Strength of Wraught Iron Ender Mombars. Strength of Wrought Iron Bridge Members, 1882 V1; Compound Steam Pumping Engines, part 2; Analytical and graphical treatment, 1884 V1; Principles of Mechan-ism (coll. text-book), 1896 W9: Residence: 1353 Highland St., Columbus, O. Office: Lineoln St., Boston.

ROBINSON, Waltour M., judge Supreme Court Mo. since Jan., 1895; b. nr. Paris, Mo., Nov. 27, 1850; ed. in schools there: 3 yrs. at William Jewell Coll., Liberty, Mo.; Oct. 12, 1881, Jennie H. Reynolds, Lexington, Ill. Began practice, 1877, at Webb ton, III. Began practice, 1877, at Webb City, Mo.; several terms city att'y; pros. att'y Jasper Co., 1884-8; judge 25th jud. circuit, 1892-4; Republican. Address: Jefferson City, Mo.

ROBINSON, Will S., artist. Honorable mention Paris Exp'n, 1900. Mem. Am. Water Color Soc., New York Water Color Cityls and Address 2009. W. 7(th) St. New

Club; etc. Address: 202 W.74th St., New

ROBINSON, William Callyhan, dean law schools Catholic Univ. of America since 1895; b. Norwich, Conn., July 26, 1834; s. John A. and Mary E. (Callyhan) R.; prep. ed'n Norwich Acad., Williston Sem. East Hampton, Mass., Providence Conf. Sem., East Greenwich, R. I.; grad. Dart-Sem., East Greenwich, R. 1.; grad. Dartmouth Coll., 1854; grad. in divinity, Gen. Theol. Sem., P. E. Ch., 1857; studied law office of Hon. H. B. Wright, Wilkesbarre, Pa. (LL. D., Dartmouth, 1879; M. A., Yale, 1881) m. 1st, New York, July 2, 1857, Anna Elizabeth Haviland; 2d, New Haven, Conn., March 31, 1891, Ultima Marie Smith. Ordained to Episcopal ministry June, 1857, New York; Episcopal missionary, Pittston, Pa., 1857-8; rector St. Luke's, Scranton, Pa., 1859-62; admitted to bar, Luzerne Co., Pa., 1864, New London Co., Conn., 1865, New Haven Co., Conn., 1865; practiced law New Haven, Conn., 1865-95; lecturer and prof. law, Yale Univ., 1869-95; judge city court, New Haven, Conn., 1869-71; judge of court of correct places. New Haven, Conn., 1869-71; judge of court of common pleas, New judge of court of common pleas, New Haven Co., Conn., 1874-6; mem. legislature, Conn., 1874. Author: Life of Ebenezer Beriah Kelly, 1855 O1; Notes on Elementary Law, 1876 O1; Elementary Law, 1882 L6; Clavis Rerum, 1883 L11; Law of Patents, 3 vols., 1890 L6; Forensic Oratory, 1893 L6; Elements of American Jurisprudence, 1900 L6; Le Has contributed various articles to Lef. Has contributed various articles to Catholic World, and Catholic University Bulletin. Address: 7 B St., N. W., Washington.

BOBINSON, William Henry, lumberman;
b. Chicago, Oct. 21, 1848; ed. public schools.
Established in lumber business at Portland, N. Dak., 1882; State senator, 1889;
pres. bd. trustees State Penitentiary in
Bismarck, 1892; pres. bd. trustees Agr'l
Coll. of N. Dalk., 1894. Delegate Rep. Nat.
Conv., Minneapolis, 1892; chmn. Rep. State
Central Com., 1892; mem. Nat. Rep. Com.
1896-1900: chún. Rep. State Central Com. 1896-1900; chinn. Rep. State Central Com., 1898; m. M. Edith Anderson. Address: May-ville, N. Dak.

ROBSON, May Waldron, actress; b. (Waldron) Nov. 1, 1868, Hamilton, Ont.; (Waldroll) Nov. I, 1808, Halliton, Oht.; removed with parents to Chicago; mem. choir St. Paul's Ch.; joined a Pinafore co.; from that went to Augustin Daly's Co.; then Robson and Crane's Co.; m. 1894, to Stuart Robson, with whom she plays leading female rôles of legitimate comedy. Address: Highlands, N. J.

ROBSON, Stuart, actor; b. Annapolis, Md., March 4, 1836; 1st appeared on stage, Baltimore Museum, Jan. 5, 1852; pronounced timore Museum, Jan. 5, 1852; pronounced success as Captain Crosstree in burlesque "Black-Eyed Susan," 1870; joined W. H. Crane in "Our Boarding House," and later in revivals of "A Comedy of Errors" and "Merry Wives of Windsor;" finally in "The Henrietta;" separated from Mr. Crane, 1889; since then has starred in leading roles of legitimate cornedy: ** 1894 ing rôles of legitimate comedy; m. 1894, May Waldron Robson. Address: Highlands, N. J.

ROBYN, Alfred G., pianist, composer, ch. organist; b. St. Louis, April 29, 1860; son of an organist who instructed him in music; was professionally engaged as pianist while still a child. Composer: Jacinta and The Buccaneer's Bride (comic operas); Symphony in D minor, Op. 51, and symphonic poem, Pompeii (both for full orchestra); Concerto in C minor (for piano and orchestra); also many ballads, piano works, and pieces of sacred music. Address: 3714 W. Pine St., St. Louis.

ROCHE, James Jeffrey, editor-in-chief The Pilot since 1890; b. Mountmellick, Qucen's Co., Ireland, May 31, 1847; s. Edward and Margaret (Doyle) R.; removed to Prince Edward Island in infancy; classical course, St. Dunstan's Coll., Charlottetown;

(LL. D., Notre Dame, Ind., 1891); in commercial pursuits, Boston, 1866-83; asst. editor The Pilot, under late John Boyle O'Reil-1807 The Pilot, under late John Boyle O'Relly, 1883-90; mem. Metropolitan Park Comm'n, Boston, 1893. Author: Söngs and Satires, 1886 T1; Life of John Boyle O'Reilly, 1891 C1; The Story of the Filibusters, 1891 F5; Ballads of Blue Water, 1895 H5; Her Majesty the King, 1898; By-Ways of War; etc. Residence: Westland Av. Office: The Pilot Beston. Pilot, Boston.

ROCHE, John A., ex-mayor of Chicago; b. Utica, N. Y., Aug. 12, 1844; grad. high school; learned trade of pattern-maker in New York; 1869, became dealer in machinery in Chicago, and for yrs. was North-western representative J. A. Fay & Co., Cincinnati, mfrs. wood-working machinery; mayor of Chicago, 1887-9; Republican; v.-p. Crane Elevator Co., 1889; mng. dir. Otis Elevator Co.; pres. Lake St. Elevated R. R., 1893-7. Residence: 4605 Drexel Boul. Office: 408, 279 Dearborn St., Chicago.

ROCHESTER, William Beatty, briggen. U. S. A., retired Feb. 15, 1890; b. Angelica, N. Y., Feb. 15, 1826; s. Hon. William B. R.; g. s. Nathaniel R., founder of city of Rochester; academic ed'n; m. June 19, 1862, Anna L. Martin, at Albany, N. Y. Lived in Calif., 1851-9; entered army as paymaster U. S. vols., June, 1861, with rank of maj.; transferred to regular army as paymaster, Jan. 17, 1867; promoted, Feb. 17, 1882, to be paymaster-gen. U. S. army, with rank of brig.-gen.; retired on reaching age limit. Address: 1320 18th St., N. W., Washington.

ROCKEFELLER, John Davison, capitalist; b. Richford, N. Y., July 8, 1839; moved to Cleveland, O., 1853; public school ed'n; was clerk in forwarding and comm'n house, and at 19 became a partner in firm of Clark & Rockefeller, comm'n mchts.; firm became Andrews, Clark & Co., and en-gaged in oil business; in 1865, the firm, then William Rockefeller & Co., built Standard Oil Works, Cleveland; this was consolidated with others in Standard Oil Co., 1870; other interests were later acquired and the Standard Oil Trust was formed, 1882, but dissolved, 1892; the various Standard Oil cos. now being operated separately, with Mr. Rockefeller at the head of the entire business. He has given over \$6,500,000 to the Univ. of Chicago; a \$100,000 building. 3,000 vols. on Greek art and literature, and money donations to Vassar; \$25,000 to Barnard Coll.; \$50,000 to Tarrytown, N. Y., for a high-service water tower; \$250,000 to Am. Bapt. Missionary Union and Home Missionary Soc., etc. Residence: 4 W. 54th St. Office: 26 Broadway, New York.

ROCKEFELLER, William, capitalist; b. Richford, Tioga Co., N. Y., May 31, 1841; ed. Owego, N. Y., and Cleveland, O.; bookkeeper and later partner in produce comm'n trade; soon after joined his brother, John D. Rockefeller, in oil business; since 1865 at head of the business in New York; now pres. The Standard Oil Co., of New York; also has large interests in banks, railroads, gas cos., etc. Residence: 689 5th Av. Office: 26 Broadway, New York.

ROCKHILL. William Woodville, dlr. Bureau of the Am. Republics since May, 1899; b. in Phila., 1854; was apptd., 1884, 2d sec. Am. legation ln Peking; apptd. see. legation in Peking, 1885; ehargé d'affaires ln Korea, 1886-7; 2 journeys of exploration ln China, Mongolia and Tibet, 1888-92; chief clerk U. S. State Dept., 1893-4; 3d asst., 1894-5, and, 1896-7, 1st asst. see. State; U. S. minister to Greece, Roumania and Servia, 1897-9 (resigned, April, 1899). Author of various works on Oriental subjects. Address: Metropolitan Club, Washlugton.

clan; b. New Canaan, Conn., May 18, 1840; s. David S. R.; prepared Church Hill Inst., Conn.; grad. Kenyon Coll., O.; grad. Bellevue Hosp. Med. Coll., 1884; served last 2 yrs. of war as asst. surgeon 6th Ohio cav., and later as surgeon of brigade with rank of maj. Specialist in electro-therapeutics and neurology; was prof. same New York Post-Graduate School of Medicine; also 10 yrs. electro-therapeutist in N. Y. State Women's Hosp.; was one of comm'u of 3 apptd. by gov. of N. Y. to aid the State in establishing the new method of executions by electricity. Married to Susie Landon. Author: Relation of Electricity Chedicine and Surgery, W11; Treatise on the Medical and Surgical Uses of Electricity (with G. M. Beard), W11; Nervous Exhaustion, 1901 T7; also other books, monographs and papers. Residence: 357 W. 116th St. Office: 25 E. 44th St., New York.

ROCKWELL, Charles II., traffic mgr. Chicago, Indianapolis & Louisville since 1887; b. Terre Haute, Ind., Jan. 14, 1852; began his ry. experience Aug. 25, 1869, as asst. yard elerk, Cleveland, Columbus, Cincinnati & Indianapolis Ry., at Indianapolis; filled several elerical and passenger dept. positions on that and other Indianapolis roads until July 1, 1875; auditor and gen. passenger and ticket agt. Indianapolis, Peru & Chicago Ry. until April 1, 1884; auditor, 1884-6, gen. passenger and ticket agt. at Cincinnati, 1886-9, Cincinnati, Hamilton & Dayton R. R.; sec. to pres. Pullman's Palace Car Co., 1889; gen. supt. Columbus, Hocking Valley & Toledo Ry., 1889-91; gen. supt. Chicago & Eastern III., 1891-3; asst. to pres. same, Jan. to Sept., 1893; gen. passenger agt. Cleveland, Akron & Columbus Ry., 1893-5; auditor Western Passenger Assn., 1895-7. Address: 198 Custom House Ct., Chicago.

ROCKWOOD. Charles Greene, Jr., prof. mathematics, Princeton, since 1877; b. New York, Jan. 11, 1843; s. Charles G. and Sarah (Smith) R.; grad. Yale, 1864; Ph. D., Yale, 1866; A. M., Yale, 1867; Bowdoin, 1862; Princeton, 1896; m. June 13, 1867, Hettie H. Smith. Prof. mathematics and natural philosophy, Bowdoin, 1868-73; prof. mathematics and astronomy at Rutgers, 1873-7; mem. Princeton eclipse expd'n to Colo., 1878. Mem. and ex-sec. Am. Metrolog. Soc.; fellow A. A. A. S.; mem. N. J. Hist. Soc.; St. Nicholas Soc. of N. Y.; Soc. Colonial Wars of N. J.; N. J. Soc. Sons of the Revolution; mem. Am. Social Science Assn.; Am. Math. Soc.; Nat. Geog. Soc. Contributor to Am.

Journal of Science and other periodicals. Address: Princeton, N. J.

ROCK WOOD, George Gardner, photographer, Inventor, writer and lecturer; b. Troy, N. Y., April 12, 1832; acad. cd'u; (Ph. D., Univ. of Chicago); m. 1853, Araminta Bouton, Troy, N. Y. Took up photography In 1855 and produced 1st earte-de-visite made in U. S.; Inventor of many Improvements in the art; fauued for his art studies of children. Mem. Sous of Revolution. Author of the scientific hoax, "Brain Pletures." Residence: 259 W. 85th St. Business: 1440 Broadway, New York.

RODENBERG, William A., clvll servlee comm'r; b. Chester, Ill., Oct. 30, 1855; grad. Central Wesleyan Coll. (A. M.), 1884; admitted to Ill. bar, 1890; delegate to Nat. Rep. Couv., 1896; mem. Congress from 21st Ill. dist., 1899-1901; apptd. civ. service comm'r, March 25, 1901; Republican. Not married. Home: East St. Louis, Ill. Official Address: Cor. 8th and E Sts., N. W., Washington.

RODENBOUGH, Theophilus Francis, eol. U. S. A. (retired); b. Easton, Pa., Nov. 5, 1838; ed. Lafayette Coll.; engaged in mercantile pursuits; apptd. 2d lt. 2d U. S. dragoons, March 27, 1861; served through Civil war; captured at Manassas; wounded at Trevillan's Sta. (1864), and again at Winchester (1864), losing his right arm, as capt. 2d U. S. eav., comdg. regt.; became col. vols. (18th Pa. cav.), and bvt. brig.-gen. vols. and U. S. army; congressional medal of honor "for distinguished gallantry in aetion Trevilian Station, Va., Juue II, 1864"; maj. 42d U. S. inf., 1866; retired, Dec. 15, 1870, as full col. of cav. on account of wounds received in line of duty. Sec., Mil. Service Inst'n U. S., 1879; v.-p., 1890-1901; asst. insp.-gen., N. Y., 1880-3; chief bureau of elections, City of New York, 1890-1901; m. Sept. 1, 1868, Elinor Frances Foster. Author: From Everglade to Cañon with the Second Dragoons, 1875 V1; Afghanistan and the Anglo-Russian Dispute, 1885 P2; Uncle Sam's Medal of Honor, 1886 P2; Autumn Leaves from Family Trees, 1892 X1; Sabre and Bayouet, 1897 D1. Editor: The Army of the United States, 1896 MI1. Address: 410 West End Av., New York.

RODEY, Bernard Shandon, delegate in Congress from N. Mex., 1901-3; b. County Mayo, Ireland, 1856; s. Patrick and Ellen Macdonnell R.; entirely self-ed., except few months' attendance at common schools of Province of Quebec, Canada, in very early life; learned French in Canada and Spanish in N. Mex.; ms. Albuquerque, N. Mex., 1886, Minnle Codington. Taken by parents to Canada in 1862; early life spent in farming, land-clearing, mining, merchandising; removed to Boston, 1877; studied stenography; engaged as stenographer; read law and clerked in ry. office; removed to N. Mex., 1881; pvt. sec. for ry. mgr.; ran coal mine short time, 1882; became court stenographer 2d dist. N. Mex.; admitted to bar of N. Mex., 1884, and has practiced law there ever since; mem. legislative council N. Mex., 1889, and author bill creating Univ. of N. Mex. and other Territorial inst'ns; mem.

Constitutional Conv. of N. Mex., 1890; Republican. Has written articles for local papers of N. Mex. and delivered addresses on public occasions, etc. Address: Albuquerque, N. Mex.

RODGER, James George, pres. Interstate Univ. since 1897; b. Hammond, N. Y., July 4, 1852; s. Robert and Anne (Waddell) R.; grad. Yale and Union Theol. Sem.; studied a year each in Harvard and in the univs. of Leipzig, Germany, and Edinburgh, Scotland; (Ph. D., for work done in Edinburgh Univ.). Became pres. of Benzonia Coll., Mich.; resigned, Sept., 1897, to lecture on The Evidences of Christianity from a Scientific Basis. Author: Adolphus (a religious drama), 1897. Address: Trenton, Mo.

RODGERS, Frederick, rear-admiral U. S. N. b. Md., Oct. 3, 1842; Naval Acad., 1857-61; apptd. acting master, April, 1861; lt. July 16, 1862; lt.-comdr., July 25, 1866; comdr., Feb. 4, 1875; capt., Feb. 26, 1890; commodore, 1898; in active blockading service through Civil war; afterward on various stas. and duties; since Dec. 1, 1897, pres. bd. of inspections and survey; m. Feb., 1882, Sarah M., d. John C. Fall, San Francisco. Residence: 1411 21st St., N. W. Office: 702 17th St., N. W., Washington.

Metaphysical Club since 1895; sec. The Internat. Metaphysical League, 1899; b. E. Boston, Mass., Feb. 10, 1855; s. Charles G. and Mary H. Rodman; grad. Bridgewater Normal School, 1876; trained as architect; m. Wellesley, Massi Nov. 24, 1880, Caroline E. Southwack. Taught school 3 yrs.; practiced as architect for 10 yrs. and 10 yrs. mem. "Boston" Soc. be Architects; has lectured on interphysics for 3 yrs. Author: Wellesley: an Illustrated Poem, 1898 G3; Fate of Law, The Story of an Optimist, 1899 L3; Trust Thyself, L11. Wrote: The Common Factor in Healing, Journal Practical Metaphysics, Feb., 1897; also articles in Mind and other mags. Residence: Wellesley Hills, Mass. Office: 200 Clarendon St., Boston.

RODRIGUEZ, José Ignacio, lawyer; b. Havana, Cuba, Nov. 11, 1831; grad. Univ. of Havana, A. B., 1849; doctor of philosophy and letters, Jan. 30, 1853; licentiate of law, July 24, 1855; doctor civil and canonical law, 1863; m. April 14, 1884, Mary A. Joyce, of Washington. Supernumerary prof., faculty of philosophy, Univ. of Havana, 1855; prof. natural philosophy and chemistry, Havana Prep. Tech. School, 1856; Havana Inst., 1863; mem. Superior bd. public instruction and insp.-gen. public instruction, Cuba, 1866; admitted to Havana bar, 1855; judge (alcalde, mayor) protem. in Havana for dist. of Colon, 1864, and for dist. of Belen, 1865; one of founders and editors Revista de Jurisprudencia (law review), 1856-60; commissioned to present respects of Univ. of Havana to Queen Isabella II., at Madrid, June, 1860; sec. Economical Soc. of Friends of the Country, Havana, 1863, and of similar soc. at Santiago de Cuba; settled in U. S., 1869; in Washington, Jan. 1, 1870; served in various

capacities for Mexico in U. S. and Mexican Claim Comm'n; studied Am. law under Caleb Cushing; admitted to bar of D. C., and U. S. Supreme. Court; practices in internat. law and Spanish and Spanish-Am. law; sec. Internat. Am. Conf. from Feb. 19, 1890, until its end; chief translator and head Spanish dept. Bureau Am. Republics until 1897; sec. Internat. Am. Monetary Comm'n, 1891; went to Paris with Am. Peace Comm'n as private confidential adviser in matters of Spanish law, Sept. to Dec., 1898; counsel for claimants in the Mora, Sanguily and Delgado cases; contributor to numerous Cuban papers and to Catholic Quar. Rev., Phila. Author: Vida de Don José, de la Luz y Caballero, 1874 A7; Vida del Presbitero Don Felix Varela, 1878 A7; Estudio historico sobre el origen des envolvimiento y manifestaciones prácticas de la idea la anexion de Cuba à los Estados Unidos de America, 1901 A7. Residence: 1340 Vermont Av., Washington.

ROE, Francis Asbury, rear-admiral U. S. N., retired Oct. 4, 1885; b. Oct. 4, 1823; ed. Elmira Acad.; grad. U. S. Naval Acad., June, 1847; m. Sept., 1849, Eliza J. Snyder. Apptd. acting midshipman U. S. N., Oct. 19, 1841; warranted midshipman, Feb. 3, 1842; promoted passed midshipman, Aug. 10, 1847; master, Aug. 8, 1855; lt., Sept. 14, 1855; lt.-comdr., Aug. 6, 1862; comdr., July 25, 1866; capt. April 1, 1872; commodore, Nov. 7, 1879; rear-admiral, Nov. 3, 1844. Served in China, Japan, Polar regions Exploring Expd'n, Brazil, E. and W. Africa, West Indies, Mediterranean and Great Lakes. As exec. officer of Porpoise, 1854, had an action with 13 heavily armored pirate junks, at Koulan Bay, China, destroying 6 and dispersing the others; exec officer of Pensacola, 1861, when it passed down the Potomac through nine miles of Confederate batteries, under constant fire; in Farragut's fleet, 1862-3, and in 6 days' battle below New Orleans and many other fights during war; suppressed 2 insurrections on great lakes during Civil war. Comd. at Vera Cruz when Maximillan was executed by Republican army of Mexico; comd. U. S. S. Saxsacus, May 5, 1864, in action with the rebel ram Albemarle, in the sounds of N. C., and defeated the ram. Author: Naval Duties and Discipline, 1864 V1; also essays in Modern Culture, Naval Magazine, etc. Address: 1232 17th St., N. W., Washington.

ROE, Nora Ardelia (Metcalt), author; b. Franklin, Mass., April 1, 1856; d. Alvah and Harriet H. (Vose) M.; grad. high school, Ashland, Mass., 1872; m. Ashland, Mass., June 22, 1874, Alfred S. Roe. Author: Two Little Street Singers 1900 L3. Has contributed prose and verse to Portland Transcript, Boston and New York papers and Methodist press. Address: 5 Dix St., Worcester, Mass.

ROEBLING, Washington Augustus, eng'r; b. Saxonburg, Pa., May 26, 1837; s. late John A. R., bridge eng'r; grad. Rensselaer Polytechnic Inst., 1857; joined his father in construction of Pittsburg

suspension bridge across Aliegheny River; served, 1861-5, in Union army, private to byt. col.; resigned Jan., 1865, to assist his father in building Cincinnati and Covington suspension bridge. The Brooklyn bridge was undertaken by his father, but his death, July 22, 1869, before the work had been begun, left the entire construction In his hands, and he directed it to com-pletion. He is v.-p. The John A. Roebling & Sons Co., mfrs. iron and steel wire and wire rope, Trenton, N. J. Author: Mil-Itary Suspension Bridge; etc.; m. Jan. 18, 1865, Emlly Warren. Residence: 191 W. State St., Trenton, N. J. Office: 117 Liberty St., New York.

ROEHRIG, Frederic Louis, architect; b. Le Roy, N. Y., Dec. 24, 1857; s. Prof. F. L. O. R.; grad. Cornell (Archit. B.); studied higher branches of architecture in England and France; m. 1885, Gavina Hungerford, Ithaca, N. Y. Architect of many prominent bldgs. Residence: 501 S. Oakland Av., Pasadena, Calif. Office: 404 Byrne Bldg., Los Angeles, Calif.

ROEHRIG, Frederic Louis Otto, Orientalist and philologist; b. Halle, Prussia, June 19, 1819; s. Martin Louis and Emilie (Wolter) R.; grad. Univs. of Halle, Leipzig and Paris (A. M., Ph. D., M. D.); laureate Imperial Inst. of France, receiving reate Imperial Inst. of France, Feeelving Volney prize for linguistics; m. Caroline Smith, Pontiac, Mich. (died, 1893). Attaché Prussian embassy, Constantinople, 1841; prof. Coll. of Beziers, France, 1849; lecturer Oriental Schools, Paris, 1851; asst. librarian Astor Library, New York, 1853; prof. materia medica and therapeutics Med. Coll. Phila 1858; acting asst surgeon Id. Coll., Phila., 1858; acting asst. surgeon U. S. army, 1861-7; acting librarian U. S. Sur-S. armly, leaving normal services, acting normal services, analysis of the services, washington, 1868; prof. Sanskrit and modern Oriental languages Cornell Univ., 1869; instr. Sanskrit Univ. of Bureau, 1869; instr. Southern Calif., 1886; univ. lecturer Semitic languages and Oriental philology Leland Stanford Jr., Univ., 1895; author of books in many languages, published in various countries. Chevalier Imperial Order of the Medjidiyeh, Turkey; mem. Am. Philos. Soc., Asiatic Soc. of Paris, Oriental Soc. of Germany, Am. Oriental Soc., Am. Philol. Assn.; hon. mem. Council Gaelie Union of Ireland, etc. Also composer of numerous piano compositions. Address: 402 S. Oakland Av., Pasadena, Calif.

ROGE, Mme. Adolphe; see Bates, Charlotte Fiske.

ROGERS; see also Rodgers.

ROGERS, Charles Darius, physician, U. S. dist. clerk, Alaska, since 1893; b. Troy, N. Y., Feb. 4, 1866; s. John D. and Mary L. (Russell) R.; acad. ed'n; grad. Albany Med. Coll., 1888; practiced profession 2 yrs. Binghamton, N. Y.; asst. surgeon, marine hosp. service Sitha Alaska 1890.2 Chamhosp, service, Sitka, Alaska, 1890-3. Chmn. Dem. Territorial Conv. Chicago, 1892; delegate Dem. Nat. Conv., 1896-1900; mem. Dem. Nat. Conv., Alaska; 32° Mason. Address: Juneau, Alaska.

ROGERS, Edmund James Armstrong, physician; b. Grafton, Ont., March 27, 1852;

s. James G. and Marla (Burnham) R.; ed. Trinity Coil. School, Port llope, Ont.; grad. med. dept. McGill Coll., Montreal, M. D., 1881; licentiate Royal Coil. Phys. & Surg., Edinburgh; spent some yrs. at civil eng'ring; m. 1882, M. Georgina D. Burrell, Brighton, Out. Has practiced medicine in Denver since 1882; pres., 1893-4, Coio. State Med. Soc.; apptd. 3 terms State bd. health (last 1897-1903); prof. surgery Univ. of Denver; surgeon to several hosps.; contributor to med. journals; gov. Soc. of Colonlal Wars In Colo., 1900. Address: Denver, Colo.

ROGERS, Henry H., eapitalist; b. Falr-haven, Mass.; one of large stockholders and an officer Standard Oil Co. Has made many gifts to his native town-a town hall, the Rogers School and the Milicent Library (in memory of his daughter). The latter cost \$100,000, and he added an endowment fund of \$100,000; recently gave to the library bd. the city water works of Fairhaven, which he owned, the income to go toward additional support for library. Has also acted for several yrs. as supt. of streets, Fair-haven, and has given the town many miles of macadamized roads. Residence: Fairhaven, Mass. Office: 26 Broadway, New York.

ROGERS, Henry Wade, prof. law Yale Univ., since Sept., 1901; b. Holland Patent, Oct. 10, 1853; grad. Univ. of Mich., 1874 (A. M.; LL. D., Wesleyan Univ., Conn.); admitted to bar, 1877; prof. law in law school, Univ. of Mich., 1883; dean of same, 1885-90; pres Northwestern Univ. 1893-1901; chapped to the control of the c pres. Northwestern Univ., 1800-1901; chmn. sect. of legal ed'n, Am. Bar Assn., 1893-4; chmn. World's Congress on Jurisprudence and Law Reform, World's Columbian Exp'n, Chicago, 1893; gen. chmn. Saratoga Conf. on the Foreign Policy of the U. S., 1898. Author: Illinois Citations, 1881 C15; Expert Testimony, 1883 C22; also numerous articles for law jours, and reviews. Address: 413 Orange

St., New Haven, Conn.

ROGERS, Horatio, justice Supreme Court R. I. since June, 1891; b. Providence, R. I., May 18, 1836; s. Horatio and Susan (Curtis) R.; grad. Brown Univ., 1855 (LL. D., Trinity Coll., Hartford, Conn., 1896); m. 1st, Jan. 28, 1861, Lucia Waterman; 2d, Oct. 6, 1869, Emily P. Smith. Studied law in office of Hon. Thomas A. Jenekes, Providence, and at Harvard Law School; admitted to R. I. bar, Jan., 1858; served in Civil war, 1st lt. to maj., 3d R. I. heavy arty.; col. 11th R. I. vols.; col. 2d R. I. vols., and bvt. brig.-gen. U. S. vols. Successively justice police court, Providence, mem. and part of time pres. common council, Providence; mem. gen. assembly of R. I., 1864-7 and 1888-9; attygen. of R. I. Oldest living dept. comdr. G. A. R. of R. I.; ex-pres. R. I. Hist. Soc.; chmn. Record Comm'n, eity of Providence, etc. Author: Private Libraries of Providence, 1878; Mary Dyer of Rhode Island, the Quaker martyr, 1896 P1; many pamphlets and newspaper articles. Edited Hadden's Journal and Orderly Books, 1884 M13. Address: Providence, R. I.

ROGERS, James Hotchkiss, pianist, organist, composer; b. Fair Haven, Conn... Feb. 7, 1857; s. Martin L. R.; ed. Lake Forest, Ill.; studied music Berlin and Paris, 1875-80; m. Cleveland, O., Oct. 20, 1891, Alice Abigail Hall. Composer of about 100 compositions, including songs, piano pieces, anthems and part-songs. Residence: 419 Sibley St. Office: 89 Euclid Av., Cleveland, O.

ROGERS, John, sculptor; b. Salem, Mass., Oct. 30, 1829; s. John and Sarah Ellen (Derby) R.; ed. Boston public schools; m. April 26, 1865, Harriet M., d. C. S. Francis, New York publisher. Worked at various employments until he began modeling small statuette groups, 1860, mostly war subjects, while the war lasted; later social subjects, which are known as "Rogers' Groups"; numbers of these have been reproduced in composition. In larger works, made statue of Gen. Reynolds for Phila., and one of Abraham Lincoln. Address: New Canaan, Conn.

ROGERS, John Henry, U. S. judge for Western dist. of Ark. since 1896; b. Bertie Co., N. C., Oct. 9, 1845; s. Absalom and Harriet R.; served, pvt. and 1st lt., 9th Miss. inf., C. S. A., 1862-5; grad. Univ. of Miss., 1868 (LL. D., Centre Coll., Danville, Ky., 1895); taught schools; admitted to bar in Miss. Removed to Ft. Smith, Ark., 1869; State circuit judge, 1877-82; mem. Congress, 1883-91; chmn. Ark. delegation to Nat. Dem. Conv., 1892. Address: Ft. Smith, Ark.

ROGERS, John Rankin, gov. Washington for term 1896-1900; re-elected for term 1900-1904; b. Brunswick, Me., Sept. 4, 1838; common school ed'n; m. 1861, in Ill., to Sarah L. Greene. In drug store at Boston, 1852-6; mgr. of drug store, Jackson, Miss., 1856; school teacher and farmer, Ill., 1860-6; farmer and druggist, 1866-76. Went to Kan., 1876; engaged in farming; became Farmers' Alliance organizer, 1878; later editor Kansas Commoner, Wichita; held several minor offices. Removed to Washington, 1890; mem. Wash. State legislature, 1894; 7 times elected to office; never defeated. Author: The Irrepressible Conflict; Looking Forward; The Inalienable Rights of Man; etc. Address: Olympia, Wash.

ROGERS, Robert Cameron, author; b. Buffalo, N. Y., Jan. 7, 1862; s. Sherman S. R.; grad. Yale, 1883; occasional contributor to Harper's Weekly and Buffalo Express. Author: Wind in the Clearing, and Other Poems; Will o' the Wisp; Old Dorset: Chronicles of a New York Country Side; For the King and Other Poems, 1899 (all P2). Address: 698 Delaware Av., Buffalo, N. Y.

ROGERS, Robert William, Orientalist; b. Phila., Feb. 14, 1864; s. Dr. Samuel and Mary (Osborne) R.; grad. Central High School there, 1880; studied Univ. of Pa., 1882-4; grad. Johns Hopkins, 1887; graduate student there and at Univ. of Leipzig and Haverford Coll., Pa., 1887-90 (A. M., Ph. D., Haverford, 1890; hon. D. D., Wesleyan, Conn., 1894; Ph. D., Leipzig, 1895); m. June 3, 1891, Ida V. Ziegler. Instr. Hebrew, Haverford, 1890; prof. English Bible and Semitic history, Dickinson Coll., Pa., 1890-2; prof. Hebrew and Old Testament exegesis, Drew Theol. Sem., since 1893; non-resident lec-

turer Woman's Coll., Baltimore, since 1896. Mem. numerous Oriental and archæol. socs., Am. and foreign, and of Am. Philos. Soc. Summers in Europe and the Orient since 1887 (except 1893); mem. congresses of Orientalists at Stockholm and Christiania, 1889; London, 1892; Geneva, 1894; Paris, 1897. Author: Two Texts of Esarhaddon, 1889; Catalogue of Manuscripts, 1890 F5; Inscriptions of Sennacherib, 1893 F5; Outlines of the History of Early Babylonia, 1895 F5; History of Babylonia and Assyria, 2 vols., 1900 M4. Also other contributions to Assyriology. Address: Drew Theol. Sem., Madison, N. J.

ROGERS, William Allen, artist; b. at Springfield, O., May 23, 1854; s. William Allen and Elizabeth (Smith) R.; ed. common schools; employed in business offices from 13 until 18 yrs. of age, with intervals of study; artist on staff New York Daily Graphic, 1872-3; employed in Chicago and other Western cities, 1873-6; on staff Harper's Weekly, 1877-9; made political cartoons for Life 2 yrs. Since then cartoonist and asso. editor of Harper's Weekly. Author: Hits at Politics, 1899 R7. Address: New York.

ROGERS, William Oscar, educator; b. New York, April 12, 1825; s. Andrew Yelverton and Jane (Phillips) R.; entered New York Univ., 1845, Williams Coll., Mass., 1847, in class of 1849, but did not graduate on account of ill health; went South, 1848; received LL. D. from Univ. of Ohio, 1884, for services rendered in edn'l work; m. 1st, Mary Williams Martin; 2d, Nov., 1855, Isabella Osgood, Norwich, Conn. Teacher of English literature, 1850-6; supt. public school, New Orleans, 1866-61; in C. S. A. as capt., 1861-5; supt. public schools, New Orleans, 1865-84; pres. Sylvester-Larned Inst., 1870-5; dir. public school, 1884-97; one of 15 administrators named by Paul Tulane to establish univ.; sec. and treas. Tulane Univ., 1884-1901; acting pres. from death of Press. Johnston, July, 1899-Oct. 1, 1900; resigned. Democrat. Editor and proprietor Louisiana Journal of Education, 1879-88. Present Residence: Madison, N. J.

ROGERS, William Perry, dean of law school, Ind. Univ., since 1896; b. nr. Bloomington, Ind., March 3, 1857; s. William K. and Sarah R.; grad. Ind. State Univ.; also grad. law dept. same; admitted to bar, 1881; m. March 30, 1881, E. Belle Clark. Practiced law in Bloomington, Ind., 1881-92; was treas. of city 2 terms; since 1892 has taught law in Ind. Univ.; Republican. Address: 214 E. 7th St., Bloomington, Ind.

ROHE, Charles Henry, pastor Trinity Luth. Ch., Columbus, since Oct., 1882; b. Syracuse, N. Y., May 20, 1846; ed. Crete, Ill., public schools and Concordia Coll., Ft. Wayne, Ind.; grad. Concordia Theol. Sem., St. Louis, 1870; m. 1st, 1870, Caroline J. Welge, Chicago; 2d, 1883, Amelia L. Barth, Columbus, O. Pastor Joliet, Ill., 1870-8; Detroit, Mich., 1878-82; resigned because of broken health; traveled in Europe summer of 1882. Editor Lutherische Kirchenzeitung, Columbus, 2 yrs.; pres. Gen. Mission Bd.,

Ohlo Synod, 15 yrs. Author of several novels, stories and 2 vols. of verso. Residence: 404 S. 3d St., Columbus, O.

ROIL.FS, Anna Katharlne Green, author; b. Brooklyn, Nov. 11, 1846; d. James Wilson Green; grad. Ripley Female Coll., Poultney, Vt., B. A., 1867; m. Nov., 1884, Charles Rohlfs; but is best known by her maiden name. Author: The Leavenworth Case; A Strange Disappearance; The Sword of Damocles; Hand and Ring; The Mill Mystery; Marked "Personal"; Miss Hurd: an Enigma; Behind Closed Doors; Cynthla Wakeham's Money; Dr. Izard; Old Stone House, and Other Stories; 7 to 12; X, Y, Z; Tho Doctor, His Wife and the Clock; That Affair Next Door; Lost Man's Lane; Agatha Webb; Risifi's Daughter, a Drama; The Defense of the Bride (dramatic poem); A Difficult Problem, and Other Stories; The Circular Study; etc. Dramatized The Leavenworth Case, 1892. Address: 105 Norwood Av., Buffalo, N. Y.

ROHLFS, Charles, designer of furniture; b. New York, Feb., 1853; s. Peter and Fredcrika W. D. R.; was an actor for a number of yrs. with Booth and other tragedians; m. Nov., 1884, Anna Katharine Green. Commenced making furniture to furnish his own home in 1889, finally developing a new and distinctive style now known as the "Rohlfs" furniture, with patronage in Europe as well as U. S. Residence: 105 Norwood Av. Studio: 198-200 The Terrace, Buffalo, N. Y.

ROHRER, Albert L., elec. supt. Schenectady works, General Electric Co.; b. Farmersville, O., Feb. 29, 1856; s. Aaron and Elizabeth R.; ed. common schools, followed by sp'l course in physics and mechanics, Ohio State Univ.; m. April 8, 1891, Carrie L. Gould. Entered employ of Thomson-Houston Electric Co., June, 1884; has been with that co. and its successor, The Gen. Electric Co., ever since. Mem. Am. Inst. Elec. Eng'rs; Am. Soc. Mech. Eng'rs. Residence: Avon Road. Office: General Electric Co., Schenectady, N. Y.

ROLFE, Charles Wesley, prof. geology Univ. of Ill., since 1885; b. Arlington Heights, Ill., April 17, 1850; s. Charles Wesley and Melissa Duth (Haven) R.; ed. Dundee, Ill., and Oswego; grad. Univ. of Ill., 1872 (M. S.); m. Dec. 26, 1877, Martha Kinsman Farley of Oswego, Ill. Prin. schools Sidney, Ill., 1873-4; teacher sciences Jennings Sem., Aurora, Ill., 1874-6; supt. schools Kankakee, Ill., 1877-81; prep. dept. Univ. of Ill., 1881-5. Residence: 601 John St., Champaign, Ill.

ROLFE, Henry Winchester, educator.

Author: (with James Harvey Robinson)
Petrarch: the First Modern Scholar and
Man of Letters, 1898 P2. Address: Concord,
Mass.

ROLFE, John Carew, prof. Latin, Univ. of Mich. since 1894; b. Lawrence, Mass., Oct. 15, 1859; s. William James Rolfe, Cambridge, Mass.; grad. Harvard, 1881, A. M., 1881; Ph. D., 1885, Cornell; studied AmSchool Athens, 1888-9; m. Alice Griswold Bailey, Aug. 29, 1900. Instr. Cornell, 1882-5,

Harvard, 1889-90; asst. prof. 1890-2; acting prof. 1892-3, Univ. of Mich. Editor: Macaulay's Lays of Ancient Rtome (with Wm. J. Rolfe), 1888 A1; also Selections from Viri Rtome, 1892, Lives of Cornelius Nepos, 1894, Livy Book 1, 1895 (with Prof. Walter Densison); A Junior Latin Book, 1898 A5; (with Prof. Charles E. Bennett of Cornell), Allyn & Bacon's College Latin scries. Wrote: Discoverics at Anthedon and Platæa, Am. Journal Archaeology, 1890; An inscribed Kotylos from Beotia, Harvard Studles in Classical Philology, 1891; The Tragedy Rhcsus, same, 1893; Dle Ellipse von Ars, Archiv für Latcinische Lexikographie und Grammatik, 1897; A, ab, abs, samc, 1897; The Formation of Latin Geographical Adjectives by Ellipsis, Transactions Am. Philol. Assn., 1900; short articles In Classical Review. Address: 1416 Hill St., Ann Arbor, Mich.

scholar, author; b. Newburyport, Mass., Dec. 10, 1827; s. John and Lydia Davis (Moulton) R.; ed. Lowell High School, 1842-5, and Amherst Coll., 1845-9 (A. M., 1865, and Litt. D., 1887, Amherst); taught in high schools as headmaster at Dorchester, Lawrence, Salem and Cambridge, Mass., 1852-68; m. July 30, 1856, Eliza J. Carew, Cambridge, Mass. Editor: Handbook of Latin Poetry (with T. II. Hanson), 1865 A1; ed. Craik's English of Shakespeare, 1867 G1; Complete edition of Shakespeare, 40 vols., 1870-83 A1; Sclect Poems of Goldsmith, 1875 A1; Select Poems of Gray, 1876 A1; Complete edition Scott's Poems, 1887 H5; Minor Poems of Milton, 1887 A1; Sclect Poems of Gray, 1878 A1; Complete edition Scott's Poems, 1882 H5; Minor Poems of Milton, 1887 A1; Macaulay's Lays of Ancient Rome, 1888 A1; Rolfe's Students' Series of Standard English Poems, 1882-7 H5; Mrs. Browning's Sonnets from the Portuguese, 1886 L9; Select Poems of Robert Browning, 1886 A1; Select Dramas of Robert Browning, 1887 A1; Tales of Chivalry, 1887 A1; Tales from English History, 1888 A1; Fairy Tales, 1889 A1; Tales from Scottish History, 1891 A1; Lamb's Tales from Shakespeare, 2 vols., 1892; complete edit. of Tennyson, 12 vols., 1895-8 E3; Cambridge Edit. same, 1 vol., 1899. Author: Satchel Guide to Europe (revised yearly), 1872-1901 H5; Shakespeare the Boy, 1896 H5. Contributor to N. Am. Rev., Critic, Literary World, Poet-Lore, etc. Address: 405

ROLLINS, Frank West, ex-gov. N. H.; b. Concord, N. H., Feb. 24, 1860; s. Edward H. R. (U. S. Senator); ed. at Concord until 1877; grad. Mass. Inst. Technology, 1881; m. Dcc. 6, 1882, Katherine W. Pecker. Has been mem. and pres. N. H. senate; gov. N. H., Jan., 1899, to Jan., 1901; Republican. Is a banker in Boston. Author: The Ring in the Cliff, 1877 L9; The Twin Hussars, A1; Break-o'-Day Tales, 1895 K2; The Lady of the Violets, 1898 L3; Old Home Weck Speeches, 1900 X1. Residence: Concord, N. H. Office: 19 Milk St., Boston.

ROMEHKE, Henry, press cuttings; b. Riga, Russia, Nov. 19, 1855; ed. in Memel,

Prussia. Founded the press clipping industry in London where it attained great importance and widespread influence. Came to U. S. 1887 and took charge of a press clipping bureau of which he is now the head, and the growth and importance of which is very marked. "Romeiked," compiling articles or writing books from press clippings. Address: 110 5th Av., New York.

RONAYNE, Maurice, prof. of history St. Francis Xavier's Coll. since 1888; b. Castlemartyr, County Cork, Ireland, 1828; studied at Ecclesiastical Coll. at Maynooth and Laval Sem.; became a Jesuit, 1853; came to U. S., 1855; taught St. John's Coll., Fordham; then at St. Francis Xavier's. Author: Religion and Science; God Knowable and Known. Address: 30 W. 16th St., New York.

ROOD, Henry Edward, asst. editor of Harper's Magazine; b. Phila., June 26, 1867; s. Henry E. and Elizabeth Stockton R.; ed. Rugby, Phila.; took sp'l course N. H. Coll. of Agr., and the Mechanics Arts; m. Hazleton, Pa., June 13, 1894, Elizabeth T. Troutman. Served several yrs. on staffs of Phila. Press and New York Herald; contributed book reviews and essays on literary topics to Mail and Express, Literary World, Book Buyer, The Independent; etc.; testified concerning copyright matters, etc., before house and senate coms. Wrote: A Chance for Millionaires, N. Am. Review, Dec., 1899; Mine Laborers of Pennsylvania, Forum, Sept., 1892; Pennsylvania Coal Mining, Century, April, 1898; Street Beggars and Tramps, Forum, March, 1898. Residence: Elizabeth, N. J. Office: Harper & Bros., Franklin Sq., New York.

ROOD, Ogden Nicholas, prof. physics Columbia Univ., since 1863; b. Danbury, Conn., Feb. 3, 1831; s. Rev. Anson and Aleida Gouverneur (Ogden) R.; graduated Princeton, 1852; studied at Univs. of Munich and Berlin, 1854-8; prof. chemistry and physics Troy Univ., 1858-63; m. 1858, Matilde Prunner, of Munich, Germany. Was the first to apply stereoscopic photography to the microscope and the first to make quantitative experiments on color-contrast, to measure the duration of flashes of lightning and to make a photometer that is independent of color. Author: Modern Chromatics, 1879 A2; also about 70 scientific papers. Mem. Nat. Acad. of Science. Address: Columbia Univ., New York.

ROOKER, Frederick Zadok, sec. Apostolic Delegation to U. S. since Jan. 1, 1895; b. New York, Sept. 19, 1861; s. Myron H. and Margaret (Coleman) R.; ed. in public and high schools, Albany, N. Y.; also through junior year of class of 1884, Union Coll. (hon. D. D.); later at Propaganda at Rome (Ph. D., S. T. D.); ordained to priesthood, Rome, 1888; vice-rector Am. Coll., 1889-94; sent from Rome to Apostolic Delegation, Washington, at end of 1894; Address: Apostolic Delegation, Washington, ROOKES, Marion Agnes Laud; actress;

see Booth, Agnes.

ROONEY, John Jerome, verse writer, broker; b. Binghamton, N. Y., March 19,

1866; removed with family to Phila; grad. Mt. St. Mary's Coll., head of class, A. B., A. M., 1884; joined staff of Phila. Record, remaining several yrs.; took position with brokerage and forwarding house; later established for himself. During war with Spain wrote: "The Men Behind the Guns," (the first use of that phrase); "Hobson of Santiago," "Victor Blue," "McElrath, of Malate," and other verse on the war, which were widely copied and later published in book form under title The Men Behind the Guns. Not married. Address: 66 Beaver St., New York.

ROOP, Hervin Ulysses, pres. Lebanon Valley Coll., since 1897; b. Highspire, Pa., Nov. 16, 1868; s. Henry J. and Justina M. (Backenstoe) R.; ed. Steelton High School; grad. Lebanon Valley Coll., 1892; Wooster Univ., 1895, A. M., Ph. D., Clark Univ., Cornell and Univ. of Pa.; m. Aug. 26, 1897, E. May Kephart. Clergyman of the U. B. Ch.; taught public school, State normal school and Rittenhouse Acad., Phila. For almost 2 yrs. State supt. Normal Dept. of Pa. State Sabbath School Assn., during which time organized the training work for Sabbath school teachers throughout the State. Is a frequent contributor to religious and edn'l journals. Address: Highspire, Pa.

ROOSA, Daniel Bennett St. John, M. D.; b. Bethel, N. Y., April 4, 1838; s. Charles Baker and Amelia Elmer (Foster) R.; grad., M. D., Univ. Med. Coll., New York, 1860, after academic ed'n in Boston and New York (A. M., Yale; LL. D., Univ. of Vt.); was asst. surgeon 5th N. Y. vols. among the 3 months' troops called out by President Lincoln; was house surgeon New York Hosp.; has been prof. Univ. City of New York, and Univ. of Vt.; now pres. New York Post-Graduate Med. School and prof. diseases of the eye. Author: The Old Hospital and Other Papers, 1886 W11; A Pocket Medical Lexicon, 1887 W11; Treatise on the Ear, 1891 W11; Treatise on the Eye, 1894 W11; A Doctor's Suggestions; On the Necessity of Wearing Glasses; Defective Eyesight, 1899 M1. Address: 20 E. 30th St., New York.

ROOSEVELT, Robert Barnwell, banker; b. New York, Aug. 7, 1829; s. Cornelius Van Schaick and Margaret (Barnhill) R.; admitted to bar, 1851, and practiced for 20 yrs., but, inheriting a fortune, he retired from practice; m. 1st, d. John F. Ellis, prominent in New York before War of 1812; 2d, Marion T. Fortesque. Became interested in field sports and active in promotion of clubs and socs. for protection and preservation of game; was pres. N. Y. Internat. Assn. for Protection of Game. Presented to N. Y. legislature bill, which was passed, for creation of a fishery comm'n; was mem. of the comm'n for 20 yrs., and for most of that time its pres.; several yrs. editor New York Citizen; treas. war Democracy; one of founders of Union League Club; was a comm'r of the Brooklyn Bridge; mem. Congress, 1873-5; chmn. exec. com. Com. of 70, in the fight against the Tweed Ring; U. S. minister to the Netherlands, 1888-90; was treas. Dem. Nat. Com. at the time of Clevelaud's 2d election; pres. Sons of Am. Revolution; chmn. Coun. for Protectiou of the Soldiers during the war with Spain; delegate to many Den. convs.; on all the coms. to ald the Boers in their war with England. Author: Game Fish of North America; Game Birds, Superior Fishing; Fish Hatching and Fish Catching; Florida and the Game Water Birds; Five Acres Too Much; Progressive Petticoats; Love and Luck; etc. He was pres. of the Holland Soc. and Is mem. and officer of many clubs, socs., etc. Is uncle of Vice-President Theodore Rooseveit. Address: Sayville, N. Y.

of the United States, 1901-5; b. New York, Oct. 27, 1858; s. Theodore R.; grad. Harvard, 1880 (LL. D., Columbia Univ., 1899; Hope Coll., 1901); mem. N. Y. legislature, 1882-4; unsuccessful Rep. candidate for mayor of New York, 1886; Nat. Civ. Scrvice comm'r, 1889-5; pres. New York police bd., 1895-7; Asst. Sec. Navy, U. S., 1897-8; resigned to organize, with Dr. (now Gen.) Leonard Wood, 1st U. S. cav. vols. (popularly called Roosevelt's Rough Riders); was its ft.-col. Regt. distinguished itself in action in Cuba, and he was promoted col. for gallantry at the battle of Las Guasimas. Elected, Nov., 1898, gov. N. Y.; gov. N. Y., Jan. 1, 1899-Dec. 31, 1900; Republican. Has done much big game shooting in the West. Author: Winning of the West; Life of Gouverneur Morris; Life of Thomas Hart Benton; Naval War of 1812; History of New York; American Ideals and Other Essays; The Wilderness Hunter; Hunting Trips of a Ranchman; Ranch Life and the Hunting Trail; The Rough Riders, 1899; Life of Cromwell, 1900; The Strenuous Life, 1900; etc. Address: Oyster Bay, N. Y.

ROOT, Azariah Smith, librarian and prof. bibliography, Oberlin Coll; b. Middlefield, Mass., Feb. 3, 1862; s. Solomon F. and Anna (Smith) R.; grad. Oberliu, 1884; A. M. same, 1887; studied, law dept. Boston Univ., 1884-5; cataloguer, Oberlin Coll., 1885-6; Harvard Law School, 1886-7; in Univ. of Göttingen, 1898-9; m. April 30, 1887, Anna Mayo Metcaff, Elyria, O. Mem. Bibliog. Soc. of Chicago; mem. Am. Library Assn.; mem. and pres. Ohio Library Assn. Address: 150 N.

Professor St., Oberlin, O.

ROOT, Elihu, Sec. of War; b. Clinton, N. Y., Feb. 15, 1845; grad. Hamilton Coll., 1864, where his father, Oren Root, was for many yrs. prof. mathematics; taught at Rome Acad., 1865; grad. Univ. Law School of City of New York, 1867; admitted to bar and ever since practiced law in New York; U. S. att'y southern dist. of N. Y. (apptd. by President Arthur), March, 1883, to July, 1885; delegate-at-large State Constitutional Conv., 1894, and chmn. judiciary com.; apptd. Sec. of War, Aug. 1, 1899, by President McKinley; reappointed, March 5, 1901. Address: War Dept., Washington.

ROOT, Frederic Woodman, musician, teacher of voice and writer and lecturer upon musical topics; b. Boston, June 13, 1846; s. Dr. George Frederick R. (deceased).

the famous composer, and Mary Ollve (Woodman) R.: m. 1874, Fannie Smith, of Cinchmati. Began music study as a child with his father; later plano instruction from Dr. B. C. Blodgett, Dr. William Mason, and Dr. Robert Goldbeck; organ Instruction from James Filnt, New York; vocal instruction from Carlo Bassinl, New York, and Vannuccini, Florence, Italy. Ilas conducted singing socs, and mus. festivals, and has compesed songs, cantatas, etc., and compiled and edited many collections of songs. His prin. cdn'l work is The Polychrone Lessons in Voice Culture. Address: 243 Wabash Av., Chicago.

ROOT, Frederick Stanley, Cong'l clergyman; b. New Haven, Conn., May 7, 1853; s. Lafayette F. R.; cd. Russell Mil. Acad., New Haven; grad. Yale Law School, 1874, divinity school, 1879; (M. A., Bowdom, LL. D., Yale); resigned from ministry of Park Ch., Hartford, Couu., 1894, to enter field of geu. literature and to study social science; gen. sec. Am. Social Science Assu.; asso. mem. Nat. Inst. Arts and Letters. Author: The Tousled Hair, 1899 N1; What Is the Matter with the Church? 1900. Winner New York Press prize for story, "The Extraordinary Case of Dr. Tetlow," published, 1900. In preparation: Athletics and Morals; English Mothers and American Daughters. Editor Social Science Journal 3 yrs. For yrs. gen. contributor to New York Tribune, New York Evening Post, etc. Residence: 36 W. 17th St. Office: 129 E. 15th St., New York

ROOT, Louis Carroll, sec. Sound Currency Com., Reform Club, since 1895; b. Port Byron, N. Y., Sept. 29, 1868; s. William H. and Helen (Hadger) R.; grad. Cornell, 1892; m. March 26, 1892, Alice S. Beers, Ithaca, N. Y. Fellow political economy and finance, Cornell, 1892-3; asst. to Indianapolis Monetary Comm'n, 1897-8; gold-standard Democrat. Author of numerous monographs on monetary questions. Residence: 817 Greene Av., Brooklyn. Office: 52 William St., New York.

York.

ROOT, Oren. prof. mathematics Hamilton Coll.; b. Syraeuse, N. Y., May 18, 1838; s. Oren and Nancy W. (Buttriek) R.; grad. Hamilton Coll., 1856 (D. D., Rutgers Coll., 1891; L. H. D., Union Coll., 1895); m. Dec. 2, 1862, Anna J. Higgins, Waterford, N. Y. (died, Sept., 1865); 2d, May, 1867, Ida C. Gordon, Columbia, Mo. (died, Sept., 1896). Admitted to bar, Milwaukee, Wis., 1858; became Presby'n clergyman, 1874; pastor of Reformed (Dutch) Ch., Utica, N. Y., 1890, and entered that denomination. Grand high priest, Royal Arch Masons, Mo., 1868; grand comdr., Knights Templar, Mo., 1871; grand chaplain Grand Lodge F. & A. M., New York, 1891-2. Prof. English, State Univ., Mo., 1836-71; pres. Pritchett Coll., Glasgow, Mo., 1873-6. Co-editor Columbian Speaker, 1875; Hamilton Declamation Quarterly, 1895 B21. Author: Brief Elementary Trigonometry, 1899 A7. Address; Clinton, N. Y.

RORER, Sarah Tyson, teacher of domestic science, editor and author; b. Richboro, Pa., Oct. 18, 1849; d. Charles Tyson and

Elizabeth (Sagers) Heston; grad. East Aurora, N. Y., Acad.; m. Phila., Feb., 1871, W. Albert Rorer. Prin. Phila. School Domestic Science; dir. State Fair Domestic Science School, Springfield, Ill.; lecturer on Food in Health and Disease; author and editor for 21 yrs.; editor and partial owner Table Talk, 1886-92; Household News, 1893-7; Ladies' Home Journal since 1897. Author: Mrs. Rorer's Cook Book; Canning and Preserving; Home Candy Making; Salads; Bread Making; Made Overs; Sandwiches; Hot Weather Dishes, Twenty Quick Soups; How to Use a Chafing Dish; Good Ways in Cooking; Dainties; Colonial Cookery, Al2; Good Cooking: A Book on Diet and Cookery, D5. Residence: Colonnade Hotel. Address: Phila Cooking School, 1715 Chestnut St., Philadelphia.

ROSA, Edward Bennett, prof. of physics Wesleyan Univ.; b. Rogersville, N. Y., Oct. 4, 1861; s. Rev. Edward David and Sarah G. (Rowland) R.; grad. Wesleyan Univ., B. S., 1886; Johns Hopkins, Ph. D., 1891; m. March 22, 1894, Mary Evans, Harrisburg, Pa. Contributor to Am. and European jours. of physics and electricity, making a sp'l dept. of theoret. and applied electricity; mem. A. A. A. S., Am. Inst. Elec. Eng'rs, Am. Physical Soc. Address: Middletown, Conn.

ROSE, David S., mayor of Milwaukee, 1898-1902; b. Darlington, Wis., June 30, 1856; grad. Darlington High School, 1871; m. Sept. 8, 1887, Margaret E. Blakeley, Darlington, Wis. Admitted to bar, June 30, 1876; practiced at Darlington, 1876-86; since then at Milwaukee; mayor of Darlington, 1883-5. Delegate to Nat. Dem. Conv., Chicago, 1884; elected judge, Lafayette Co., 1885; defeated as Dem. candidate for Congress in Milwaukee dist., 1894. Residence: 644 Jefferson St., Milwaukee, Wis.

Milwaukec, Wis.

ROSE, George B., lawyer, art writer; b.

Batesville, Ark., July 10, 1860; s. U. M.
and Margaret T. (Gibbs) R.; removed to
Little Rock, Ark., with parents in 1865,
and has resided there ever since; admitted to Ark. bar, 1879; m, May 2, 1882,
Marion Kimball. Speaks French and Italian fluently and has traveled much in the
study of Renaissance art. Junior mem. law
firm of Rose, Hemingway & Rose. Author:
Renaissance Masters—the Art of Raphael,
Michelangelo, Leonardo da Vinci, Titian,
Correggio, Botticelli and Rubens, 1898,
1900 P2. Has contributed numerous articles in reviews on literature and art.
Address: Little Rock, Ark.

ROSE, Joseph Nelson, botanist; b. nr. Liberty, Ind., Jan. 11, 1862; s. George W. and Rebecca (Covington) R.; grad. Wabash Coll., 1885; A. M., 1887; Ph. D., 1889; asst. in botany Wabash Coll.; asst. and 1st asst. div. of botany, Agr'l Dept., 1888-9; since Oct. 29, 1894, asst. curator Dept. Botany, U. S. Nat. Museum, directly in charge of Nat. Herbarium. In 1888 (with Dr. John M. Coulter) published a Revision of the Umbelliferæ of the U. S.; has published numerous papers in tech. journals on the order Umbelliferæ and Mexican plants. In 1899 Useful Plants of Mexico. In honor of

his services in his sp'l line of research Dr. Sereno Watson named the genus "Rhodosciadium" in 1890; and Prof. Cogniaux the genus Roseanthus in 1896. Address: Nat. Museum, Washington.

Nat. Museum, Washington.

ROSE, Thomas Ellwood, maj. U. S. A., retired, 1894; b. Bucks Co., Pa., March 12, 1830; common school ed'n; became private 12th Pa., April, 1861; capt. 77th Pa., Oct., 1861; served at Shiloh, Corinth, Murfreesboro; col., Jan., 1863; taken prisoner at Chickamauga; escaped at Weldon, N. C.; recaptured next day; sent to Libby Prison, Oct. 1, 1863. With Maj. Hamilton, of 12th Ky., and working party of 15, cut through the stone wall of cellar and dug a tunuel 50 feet long, completing it in three months; 109 soldiers escaped; 48 were retaken, including Col. Rose; again confined in Libby until exchanged, April 30, 1864; served until close of war; bvtd. brig.-gen. vols. and col. U. S. A.; after war capt. and maj. U. S. inf. Address: 2427 W. North Av., Baltimore.

ROSE, U. M., lawyer; b. Marion Co., Ky., March 5, 1834; grad. Transylvania Univ., Ky. (law dept.), 1853; admitted to bar; m. 1853, in Ky., Margaret T. Gibbs. Practiced at Batesville, Ark., 1854-60; chancellor Pulaski Co., Ark., 1860-5; since 1865 in law practice at Little Rock; always declined political office, but many yrs. on Dem. Nat. Com. Author: Rose's Digest of Arkansas Reports; also many articles on American and European jurisprudence in law journals. Address: Little Rock, Ark.

ROSE, Walter Malins, lawyer; b. Toronto, Can., Nov. 25, 1872; s. Henry J. and C. E. R.; grad. Chaffey Coll., Ont., 1891; Leland Stanford, Jr., Univ., A. B., 1895, Coll. of Law, Cornell, LL. B., 1896; taking law thesis prize; m. Oct. 19, 1899, Mary Holt, Holt, Ky. Admitted to bar Supreme Court Calif., Sept., 1896; Supreme Court U. S., Oct., 1899. Author: Notes on United States Reports, vols. 1-9 now published (to be completed in about 12 vols.), Bl5. Monographs on: The Case of Calder v. Bull, 3 Dallas 386; The Case of Marbury v. Madison, 1 Cranch 137; The Case of Munn v. Illinois, 94 U. S. 113. Residence: Pacific Av. Office: Parrott Bldg., San Francisco.

ROSE, William Hazael, M. E. clergyman; b. S. Bethany, Bartholomew Co., Ind., Dec. 24, 1852; s. William E. and Ann E. Rose; ed. common schools S. Bethany, Ind., 1858-70, Ind. Asbury Univ. (now De Pauw), 1872-3; m. Aug. 19, 1875, Rosetta Gentry, Ewington, Decatur Co., Ind. Taught in public schools, 1870-6; ordained to minstry March 12, 1877; served as pastor 15 yrs.; was statistician of his conf. 10 yrs.; presiding elder 6 yrs.; delegate to gen. conf., 1896; now v.-p. and edn'l sec. Southwest Kansas Coll. Address: Winfield, Kan.

ROSEBORO, Viola, author; b. Pulaski, Tenn; attended Fairmont Coll., Tenn. Author: Old Ways and New (short stories), 1892 C2. Contributes to mags.; engaged in editorial work. Residence: 136 W. 90th St. Office: McClure's Magazine, New York.

- ROSELAND, Harry, artist; b. Brooklyn, 1866; s. Henry R.; ed. Brooklyn public schools; studied Adelphi Acad., Brooklyn Art Guild; awarded gold medal Brooklyn Art Club, 1887; 2d Hallgarten Prize, Nat. Acad. Design, 1898; m. Oet., 1898, Lillian May Whitney. Mem. Brooklyn Art Club, Salmagundi Club, pres. Soc. Brooklyn Artists. Has pictures in many private collections. Residence: 69 S. Oxford St. Studio: 191 Clinton St., Brooklyu.
- ROSENBECKER, Adolph, musiclan; b. Steinfurth, Hesse Darmstadt, Germany, July 11, 1852; s. Heinrich Rosenbecker, burgomaster of Steinfurth; ed. Frankfortam-Main and Leipzig, 1864-9; grad. Leipzig, 1869; traveled in U. S. with Theodore Thomas orchestra, 1870-7; since 1877 resident in Chicago; dir. Chicago Symphony Orchestra; m. Chicago, Feb. 7, 1887, Charlotte Magee. Residence: 136 Bryan Av., Llewellyn Park. Office: Care Lyon & Healy, Chicago.
- ROSENBERGER, Absalom, pres. of Penn Coll. since 1890; b. Thornton, Ind., Dec. 26, 1849; grad. Earlham Coll., 1876 (LL. B., Univ. of Mich., 1887); m. Sept. 5, 1877, Martha Ella Kendall. Taught in academies and high schools 12 yrs.; practiced law 2 yrs. Address: Oskaloosa, Ia.
- HOSENDALE, Simon W., lawyer; b. Albany, N. Y., June 23, 1842; s. Sampson R.; ed. Barre, Vt., Acad.; m. Albany, Feb. 9, 1890, Helen Cohn. Admitted to bar, Dec., 1863; asst. dist. att'y, Albany Co., 1864-7; recorder city of Albany, 1868-72; att'y.gen. State of N. Y., 1892-4; commr. State Bd. of Charities since 1899; Democrat. Wrote: The Involution of Wampum as Currency, New York Times (and pamphlet), 1896 and other monographs. Residence: 325 State St. Office: 57 State St., Albany, N. Y.
- ROSENFELD. Sydney, dramatist; b. at Richmond, Va., Oct. 26, 1855; ed. in public schools, Richmond and New York, and by private tutors; m. 1883, Genie Holtzmeyer Johnson of London, Eng. Author or part author of the plays: The Senator; A Possible Case; Imagination; The Club Friend; The Politician; A Man of Ideas; A House of Cards; The Passing Show; etc. Author or adapter of the operettas: The Black Hussar; Nanon; Prince Methusalem; Lady or the Tiger; etc. Address: 1919 7th Av., New York.
- ROSENGARTEN, Joseph George, lawyer; b. Phlla., July 14, 1835; grad. Univ. of Pa., 1852; admitted to bar, 1856; studied Heidelberg Univ., 1857; since then in practice in Phila; was on staff of Gen. John F. Reynolds during Civil war. Author: The German Soldicr in the Wars of the United States; The German Allied Troops in the War of Independence; etc. Residence: 1704 Walnut St. Office: 411 Real Estate Trust Bldg., Philadelphia.
- ROSENTHAL. Albert, artist; b. Phila., Jan. 30, 1863; s. Max Rosenthal; studied art under his father and at Pa. Acad; studied also in Munich and in Paris under Gé-

- rôme, in the scole des Beaux Arts. Has been painting portraits since 1893; widely known as etcher of portraits of famous Americans. Unmarried. Residence: 132 N. 18th St. Studio: 1530 Chestnut St., Philadelphia.
- ROSENTHAL, Herman, librarian, author; b. Friedrichstadt, Kurland, Russia, Oct. 6, 1843; s. Moritz and Pauline R.; ed. Progimnasium of Jacobstadt; m. Wilna, Russia, June, 1864, Anna Rosenthal. Came to U. S., Aug. 16, 1881; started the 1st agr'l colony for Russian Jews in America in La.; organized 2 more colonies in S. Dak. and N. Contributor since 1885 to New York Staatszeitung; was sent by the Great Northern Ry. on mission to Japan and China, 1892-3; sec. of the German-Am. Reform Union, 1893-1; started the Russian Daily Zarya in 1880, and now publishes and edits the Hebrew Monthly Intelligencer, New York. Mem, Imperial Russian Orphan Asylum; Red Cross Soc., medal of latter, 1877-8. Author: Worte des Sammlers, 1893 I6; Lied der Lieder, 1893 I6; Report on Japan, China and Corea, St. Paul, 1893. Residence: 1202 Lexington Av. Office: New York Public Library, or Funk & Wagnalls Co., New York.
- ROSENTHAL, Max, artist; b. Turck, Russian Poland, Nov. 23, 1833; studied lithography, drawing and painting in Paris, 1847-9; came to Phila., 1849, and made chromolithograph plates for the 1st book fully illus. by the process in the U. S.; did much work as illustrator and since 1884 has produced many etchings and mezzo-tints of portraits and other art works. Address: 132 W. 18th St., Philadelphia.
- ROSER, Henry Harvoleau, sec. Nat. Exec. Com. Liberty Party; b. St. Louis, Oct. 27, 1863; s. Henry and Mary Theresa R.; grad. Wis. State Normal School, Platteville, 1882; Univ. of Wis., B. L., 1886; m. Nashville, Tenn., Oct. 8, 1899, Ida Lillian Smlth, grand niece President Polk. Taught for several yrs.; since then principally engaged in work for prohibition cause, as editor of prohibition periodicals. Grand chief Templar, I. O. G. T., Colo., to Wyo. and N. Mex. since Dec. 12, 1899; public speaker in behalf of prohibition, woman suffrage, economic and financial reforms, land, labor and transportation reforms, etc.; active in Prohibition party for yrs.; since 1896 in Liberty Party; candidate for presidential elector in Ill., 1896; now located in Denver as att'y and gen. sec. U. S. Monetary League; elected capt. of Co. F, Nat. Guard of Colo., for 3 yrs. term, Aug. 18, 1899. Author: Two pamphlets, "The Dragon in Politics," 1889 A7; "The Spirit of Reform, and Other Poems," 1895 A7. Address: 504-5 Kittredge Bldg., Denver, Colo.
- ROSEWATER, Andrew, civil and santtary eng'r; b. in Bohemia, Oct. 31, 1848; ed. in common and high schools, Cleveland, O.; became flagman in eng'r corps, Union Pacific Ry. explorations and surveys, 1864; Iater in other eng'ring position same road; asst. city eng'r, Omaha, 1868-70; city eng'r, 1870-5; mgr. and ad interim editor Omaha

Bee, 1876-7; eng'r in charge construction Omaha & Northwestern Ry., 1878-80; resident eng'r Omaha Water Works Co., 1880-1; city eng'r, Omaha, 1881-7; 1887-91 consulting and designing eng'r of sewerage for 25 cities; pres. electrical subway comm'n of Washington, 1891-2; consulting eng'r for cities in Colo., S. Dak., etc. Since 1897 city eng'r Omaha and pres. Bd. Public Works, etc. Address; Omaha, Neb.

ROSEWATER, Edward, founder and editor since 1871 Omaha Bee; b. Bukovan, a small village of Bohemia, 1841; ed. at village school and high school at Prague until 13 yrs old; came to U. S., 1854; telegraph operator at 18; in U. S. mil. telegraph corps, 1861-3; went to Omaha, 1863, as mgr. Pacific Telegraph; mem. of Neb. legislature, 1871; mem. Rep. Nat. Com., 1892; mem. advisory bd. Nat. Com., 1896 and 1900; received many votes on numerous ballots in Neb. legislature, 1901, for U. S. senator; mem. U. S. Mint Comm'n, 1896; representative of U. S. and v-p. Universal Postal Congress, Washington, 1897; original promoter Trans-Mississippi Exp'n (Omaha), 1898; mem. of its exec. com. in charge of publicity and promotion. Address: Omaha, Neb.

ROSEWATER, Victor, managing editor Omaha Bee since 1895; b. Omaha, 1871; s. Edward Rosewater; grad. Omaha High School, 1887; Columbia Univ., Ph. B., 1891; A. M., 1892; Ph. D., 1893; fellow in political science, 1892-3; began newspaper work on Bee, 1893; regent Neb. State Univ., 1896-7; mem. Omaha Public Library Bd.; mem. Am. Economic Assn., Am. Library Assn., Neb. Hist. Soc. Author: Special Assessments: a Study in Municipal Finance, 1898 C23. Not married. Address: Omaha, Neb.

ROSS, Clinton, author; b. Binghamton, N. Y., July 31, 1861; acad. ed'n Phillips Andover Acad. and in Europe; grad. Yale, 1884. Author: The Scarlet Coat; Chalmette and The Meddling Hussy (American historical tales); A Trooper of the Empress; Zuleka; The Puppet; The Countess Bettina; Heroes of Our War with Spain; Adventures of Three Worthies; Improbable Tales; Two Soldiers and a Politician; The Break o' Day (1899); Battle Tales, and many serials and mag. and newspaper stories. Address: 16 Gramercy Park, New York.

ROSS, Edward Alsworth, prof. sociology, Stanford Univ., Calif., 1893-1900; b. Virden, Ill., Dec. 12, 1866; s. William C. R.; grad. Coe Coll., Cedar Rapids, Ia., 1886; studied Univ. of Berlin, 1889-9, Johns Hopkins, 1891, 3890-1 (Ph. D., Johns Hopkins, 1891, dept. history, politics and economics); m. June 16, 1892, Rosamond C. Simons, Washington. Sec. Am. Econ. Assn., 1892-3; advisory editor Am. Journal of Sociology; asso. of the Institut International de Sociologie. Prof. economics, Ind. Univ., 1891-2; asso. prof. political economy and finance, Cornell, 1892-3. Author: Honest Dollars, 1896 K1 Ol. Wrote: Sinking Funds, monograph Am. Econ. Assn., 1892; Turning Toward Nirvana, Arena, Nov., 1891; A New Canon of Taxation, Political Science Quar.,

Dec., 1892; A Standard of Deferred Payments; Annals Am. Acad., Nov., 1892; Social Control (20 articles), Am. Jour. Sociology, 1896-1900; several other articles in scientific periodicals. *Address:* Stanford Univ., Calif.

town, Ill., June 23, 1841; s. Lewis Winans and Frances Mildred R.; attended Lewistown Sem., Ill. Coll., 1856-62, Harvard Law School, 1864-5 (LL. D., Georgetown Univ., 1885). Postmaster Washington, 1888-90; apptd. comm'r of the D. C., Sept., 1890, by Pres. Harrison, and was reapptd. by Pres. Cleveland, and twice by Pres. McKinley. He was pres. of the bd. of trustees of public schools of Washington 2 terms; pres. Rock Creek Park Comm'n and Comm'n for the erection of the Washington Public Library. Address: 1334 Yale St., Washington.

ROSS, Jonathan, chmn. State R. R. comm'n, Vt., since Dec. 1, 1900; b. Waterford, Vt., April 30, 1826; s. Royal and Eliza (Mason) R.; grad. Dartmouth, 1851 (LL. D.); worked on farm summers until 21 yrs. old; taught in common schools 7 successive winters, in acads. 3 yrs.; admitted to bar, 1856; practiced until 1870; mem. Vt. legislature, 1865, 1866 and 1867; State senator, 1870; State att'y for Caledonia Co., 1862-3; mem. State Bd. of Ed'n, 1866-70; mem. last Council of Censors, 1869; apptd. U. S. senator from Vt., Jan. 11, 1899, to fill vacancy caused by death of Justin S. Morrill; judge, Dec. 1, 1870-90; chief justice, 1890-1900, Supreme Court, Vt. Address: St. Johnsbury, Vt.

ROSS, Leonard Fulton, veteran soldier; b. Lewistown, Ill., July 18, 1823; s. Ossian M. R.; ed. common schools, Lewistown, Havana and Canton, Ill., and 1 yr. (1841-2) at Ill. Coll.; read law and was admitted to at III. Coll.; read law and was admitted to bar, Dec., 1844, at Springfield, III.; m. Nov. 13, 1845, Catherine M. Sims; 2d, Jan. 10, 1865, Mary E. Warren; now widower 2d time. Enlisted as pvt. Co. K, 4th regt., III. vol. inf., for Mexican war, July 18, 1846; promoted 1st lt., Sept., 1846; comd. co. at Vera Cruz and Cerro Gordo; elected probate justice, Fulton Co., Aug., 1847; co. clerk, same, Nov., 1849; raised co. for Civil war, elected capt.; commissioned col. 17th regt., III. vols., May, 1861; served in Mo., regt., III. vols., May, 1861; served in Mo., Ky. and Tenn.: promoted to brig.-gen. vols., April, 1862; engaged in farming and stock-raising at Avon, III., March, 1866; apptd. collector internal revenue, 1867; unsuccessful candidate for Congress on Rep. ticket, 1868; removed to Iowa City, Ia., 1882, and engaged importing and breeding cattle; visited England to examine the best herds of cattle, 1884; sold farm and stock, 1893, and in 1894 returned to Lewistown, Ill. Assisted in organizing the Lewistown Nat. Bank, served 2 yrs. as v.-p. and mgr. of bank. Revisited Mexico, 1898, and visited Havana, Cuba; was in the city when the Maine was destroyed, Feb., 1898. Enlisted men enough in Fulton and adjoining cos. for a regt. to serve in the Spanish war, but failed to get into the service. Was delegate to Nat. Dem. Convs., 1852, 1856,

and Rep. Nat. Conv., 1872; Republican. Address: Lewistown, 111.

ROSSER, Thomas Lafayette, soldler, civ. eng'r; b. Campbell Co., Va., Oct. 15, 1836; s. John and Martha M. (Johnson) R.; family removed to Tex., 1849; entered West Point, 1856, in class of 1861; class being or-dered into army when Fort Sumter was fired upon, he resigned; went to Montgomery, Ala.; apptd. 1st lt. arty., C. S. A.; soon after capt. Co. D, Washington arty., New Orleans; severely wounded, Mechanicsyllic, Va., 1862; promoted lt.-col. arty., and a few days later col. 5th Va. cav., in brigade of J. E. B. Stuart; brig.-gcn. cav. fall of 1863; maj.-gen. cav. fall 1864; served in Army of Northern Va.; refused to surrender at Appomattox with Lce, but charged through lines and escaped; while endeavoring to reorganize scattered troops of the army was captured and made pris-oner of war; was seriously wounded 4 times in battle; m. 1863, Betty B. Winston, of Hanover Co., Va. Studied law after the war, but did not enter profession; was one of supts. Nat. Express Co. under Gen. Joe Johnston; later eng'r in ry. service, including chief eng'r Northern and Canadian Paclific railroads from 1870 until 1886, when he retired to an estate in Va.; apptd. brig.gen. U. S. V., June 10, 1898, and comd. 3d brigade, 2d div., 1st army corps, composed of 14th Minn., 2d Ohio and 1st Pa. regts., vol. inf., in war with Spain. Address: Charlottesville, Va.

ROTCII, Abbott Lawrence, meteorologist; b. Boston, Jan. 6, 1861; ed. Chauncy Hall School, Boston; grad. Mass. Inst. of Technology, S. B., 1884; A. M., honoris causa, Harvard, 1891; m. 1893, Margaret Randelph Anderson, of Savannah, Ga. In 1885 established and has since maintained the Blue Hill Meteorol. Observatory, nr. Boston, famous for its investigations of clouds, and for the use of kites to obtain meteorol. data. Was mem. Internat. Jury of Awards, Paris Exp'n, 1889; is Chevalier Legion of Honor; Am. mem. Internat. Com. on Clouds and Aeronauts; also mem. various Am. and fcreign scientific socs. Has taken part in scientific expdns. in U. S., South America, Europe and Africa; was 10 yrs. asso. editor Am. Meteorol. Jour.; twice lectured before Lowell Inst. of Boston; is librarian Am. Acad. Arts and Sciences; trustee of several edn'l inst'ns in Boston. Author: Observations and Investigations at Blue Hill, published since 1887, in Annals, Harvard Coll. Observatory; Sounding the Ocean of Air (romance of Science Series), Soc. for Promoting Christian Knowledge, London, 1900; also numerous articles in scientific jours. Residence: 235 Commonwealth Av., Boston. Office: Blue Hill Observatory, Hyde Park, Mass

BOTCH, William, civil eng'r and trustce b. New Bedford, Mass., July 22, 1844; s. William J. and Emily (Morgan) R.; grad. Harvard, 1865; École Centrale des Arts et Manufactures, Paris, as civ. eng'r, 1869; m. Sept. 6, 1873, Mary Rotch Eliot. Asst. eng'r, 1871-4; chief eng'r, 1875-80, Fall River

Water Works; consulting eng'r and purchasing agt. Mexican Central R. R. Co., Sonora R. R. Co., Atlantic & Pacific R. R. Co. and Southern Calif. R. R. Co., 1880-2; apptd., 1881, by Gov. John D. Long, one of comm'rs who established boundary between Mass. and R. I.; consulting eng'r several r. r. cos., 1882-90. Now dir. of Mexican Central Ry. Co., Continental Mills, the Securities Co. of N. Y.; pres Union Steel and Chain Co.; trustee Rotch traveling scholarship for architects; etc. Mcm. Somerset Club, Country Club, Boston Athietic Assn. Residence: 413 Beacon St. Office: 53 State St., Boston.

ROTH, Filibert, prof. forestry Cornell since 1898; b. Würtemberg, Germany, April 20, 1858; s. P. R. R.; carly ed'n in Würtemberg, came to U. S., 1871: on Western frontier, 1874-82; teacher, 1883-5; studied Univ. of Mich., 1885-93, A. B., 1890; m. Ann Arbor, Mich., Oct., 1888, Clara Hoffman. Sp'l expert on timber U. S. Dept. Agr., 1893-8. Author: Timber, 1895 U8; Forest Conditions of Wisconsin, 1898 U8; Cypress, U8; The Annual Ring, U8; Timber Physics (reprint from House Doc. No. 181, 55th Congress, 3d Session), W8; Uses of Wood, 1896 U8. Also wrote part of Bull. No. 22, White Pine, U. S. Dept. Agr., Div. Forestry; part of Bull. 13, Southern Timber Pines; part of Bulls. 6 and 8, Timber Physics. Address: 502 N. Aurora St., Ithaca, N. Y.

ROTH. Theophilus B., pres. Thiel Coll.; b. Prospect, Pa., Feb. 9, 1853; grad. Thiel Coll., 1874 (A. M.; D. D., Susquehanna Univ.); founder, and for 15 yrs. pastor, Ch. of the Redeemer, Utica, N. Y.; founder of other Luth. chs. in the cities of Central N. Y.; founder and editor The Young Lutheran, ch. paper; m. Oct. 7, 1879, Amalie Hoerlein, Utica, N. Y. Address: Greenville, Pa.

ROTHROCK, Joseph Trimble, comm'r of forestry for Pa.; b. McVeytown, Pa., April 9, 1839; s. Dr. Abraham and Phoebe B. R.; grad. Harvard, B. S., 1864; Univ. of Pa., M. D., 1867; m. May 27, 1869, Martha E., d. Addison and Elizabeth Shafer May. Was capt. Co. E, 20th Pa. cav., in Civil war; wounded at Fredericksburg; apptd., 1877, prof. botany in Univ. of Pa. Author: Vacation Cruisings, 1884 L5; Botany of the Wheeler Expedition, 1878 W8; Flora of Alaska, 1867 W8; Revision of North American Guarineæ, Proc. Am. Acad.; Pennsylvania Forestry Reports, 1895, 1896, 1897. One of editors of Forest Leaves. Address: West Chester, Pa.

ROUND, William Marshall Fitts, corr. sec. Prison Assn. of New York since 1883; b. Pawtucket, R. I., March 26, 1845; ed. public schools (A. M., Brown Univ.); studied Harvard Med. School; m. 1877, Ellen Miner Thomas; g.d. of Hon. Charles Miner. In charge New England dept., World's Fair, Vienna, 1873; became journalist and author; interested in prison reform; U. S. delegate to prison congresses, Rome and Paris, and Congrés d' Anthropologie Criminelle, Brussels. Reorganized and is dir.

Nat. Prison Assn.; organized Burnham Industrial Farm, Canaan, N. Y.; devised and introduced "Mill" system of awards, adopted by many prominent institutions the world over. Author: Achsah, 1877 L3; Hal, 1879 L3; Child Marian Abroad, 1880 L3; Rosecraft, 1884 L3; Torn and Mended, 1885 L9; etc. Residence: Wingood Farm, Norfolk, Mass.

ROUSS, Charles Broadway, merchant, philanthropist; b. Woodsboro, Md., Feb. 11, 1836; s. Peter Hoke and Belinda (Baltzell) R.; ed. Winchester, Va., Acad.; m. Winchester, Va., 1859, Maggie, d. James Keenan. In business, clerk and store-keeper, Winchester, Va., 1851-61; in C. S. A., 1861-5; in business New York since 1865. Made large gifts to Winchester, Va., for various public purposes. Erected, Mt. Hope Cemetery, nr. New York, monument to dead Confederate Veterans' Camp, New York; founded physical laboratory, Univ. of Va.; founded Confederate Memorial Hall, Musuem of Confederate Relics. Presented to New York replica of statues of Washington and Lafayette by Bartholdi; gave \$100,000 for Confederate monument, Richmond, Va., etc. Residence; 632 5th Av. Office: 551 Broadway, New York.

ROUTT, John L., ex-gov. Colo.; b. Eddyville, Caldwell Co., Ky., April 25, 1826; went to Ill. in childhood; ed. dist. schools; was sheriff McLean Co., Ill.; served, 1861-5, as capt. Co. E, 94th Ill. vols.; in business, Bloomington, Ill., 1865; treas. McLean Co.; U. S. marshal. Southern dist. Ill., 1869; later 2d Asst. Postmaster-Gen. U. S.; apptd. gov. Colo. Ty. by President Grant; elected 1st gov. of State, 1876; again for term 1891-3; Republican. Address: 1355 Welton St., Denver, Colo.

ROUXEL, Gustave Angustin, auxiliary R. C. bishop of New Orleans, consecrated April 19, 1899; b. Redon, Ille et Vilaine, France, Feb. 2, 1840; s. James Rouxel and Scolastique Brécha; grad. Grand Seminary, Rennes, France. Came to U. S., 1863; ordained priest, Oct. 4, 1863; apptd. asst. priest Opelousas, La., for 6 months; pastor Lafayette, La., Oct., 1864; administrator Cathedral, New Orleans, 1872; pastor Annunciation Ch., 1888; apptd. canon and vicar-gen., 1878; apptd., 1899, bishop of Curium, and auxiliary bishop, New Orleans.

ROWAN, Andrew Summers, It. U. S. A., It.-col. vols.; b. Gap Mills, Va.; s. Hon. John M. and Virginia Wirt (Summers) R.; grad. West Point; m. April 12, 1887, Ida Symns, Atchison, Kan. Served in Texas, N. Mex., Colo., S. Dak., N. Dak., Mich., Washington, D. C., Central America and the Philippines; mem. Intercontinental Ry. Survey, and in charge hypsometric work of Central American party; sp'l duty Information Bureau, in charge map sect., adj.-gen. office; mil. attaché, Chile; sent to communicate with Gen. Garcia after declaration of Spanish-Am. war; landed from open boat, nr. Turquino peak, April 24, 1898; successfully executed mission, bringing full information as to insurgent army.

At present on duty in Visayas Group of the Philippine Islands. Author: The Island of Cuba, H4. Home: Atchison, Kan. Address: Care Adj.-Gen., Washington.

ROWE, Henrietta Gould, author; b. East Corinth, Me., 1835; d. Aaron and Sarah Gould; academic ed'n; m. Oct. 25, 1856, James Swett Rowe, of Bangor, Me. Writer of poems and stories for many mags.—principally relating to New England life and character. Educator of advanced pupils in history and literature, and a prominent clubwoman. Author: Re-told Tales of the Hills and Shores of Maine, 1892; Queenshithe, 1895. Address: 245 Center St., Bangor, Me.

ROWE, Leo S., asst. prof. political science, Univ. of Pa.; absent on leave as mem. of the Porto Rican Code Comm'n; apptd. by the President, June 25, 1900; b. McGregor, Ia., Sept. 17, 1871; s. Louis R.; grad. Univ. of Pa., 1890; law dept., 1895; Univ. of Halle, Ph. D.; unmarried. Mem. Am. Acad. Polit. and Social Science; Internat. Law Assn.; Am. Econ. Assn.; corr. Société d' Anthropologie, Paris. Wrote: The War and American Public Life, Forum, March, 1899; American Political Institutions, Municipal Affairs, 1897; The Municipality and the Gas Supply, Annals Am. Acad. Political and Social Science, 1899; Socialistic Municipalities of Northern France, Yale Review, 1899; also numerous other articles on city gov't. Address: Univ. of Pa., Philadelphia.

ROWE, Peter Trimble, P. E. bishop of Alaska, consecrated Nov. 30, 1895; b. in Canada, 1856; grad. Trinity Coll., Toronto, 1880; A. M., 1882; (D. D., 1895); m. June 5, 1882, Dora H. Carry. Entered ministry in Canada as missionary, Garden River, Ont., 1878-82; rector St. James', Sault Ste. Marie, Mich., 1882-95. Address: Sitka, Alaska.

ROWELL, George Presbury, advertising agt.; b. Concord, Vt., July 4, 1838; lived until age of 17 at Lancaster, N. H.; ed. Lancaster Acad.; worked in Boston retail store and 7 yrs. in counting room, Boston Post. Founded, April, 1865, with Horace Dodd, at Boston, firm of George P. Rowell & Co.; removed to New York, 1867; began publishing American Newspaper Directory, 1869, since issued annually; since 1888 has published Printers' Ink, a journal for advertisers; sold business to a corporation, 1892, but it again reverted to him in 1898; also owns Ripan's Tabules, proprietary medicine. Mem. Union League Club; life mem. Ncw England Soc., Am. Geog. Soc., N. Y. Hist. Soc.; ex-pres. Sphinx Club (assn. of advertising men); Ardsley Athletic Club, Ardsley-on-Hudson; ex-pres. Percy Summer Club, Percy, N. H. Residence: Willow Brook, Irvington, N. Y. Address: 10 Spruce St., New York.

ROWELL, George Smith, editor Portland, Me., Daily Advertiser; b. Hallowell, Me., March 12, 1846; s. May E. and Ellen (Smith) R.; ed. Colby Univ. (A. M.); m. April 17, 1872, Lydia E. Gallagher, Presque Isle, Me.; has been engaged in journalism since 1863, except 2 yrs. in coll.; pres. Me.

Press Assn., and Portiand Press Club; 32d degreo Mason; mem. G. A. R. and Me. Hist. Soc. Residence: 90 Neal St., Portland,

ROWELL, John W., asso. justico Supremo Court Vt.; Republican. Montpeller, Vt. Official Address:

ROWLAND, Adonirum Judson, gen. sec. Am. Bapt. Publication Soc. since 1895; b. Valley Forge, Pa., Feb. 9, 1840; grad. Bucknell Univ., 1862; Rochester Theol. Sem., 1866; m. 1st, Harriet E. Frick, May, 1865; 2d, Kato S. Hershey, Oct., 1878. Chaplain U. S. A., 1862-3; pastor Mt. Auburn Ch., Cincinnati, 1866-8; pres. Mt. Auburn Inst., Cincinnati, 1868-70; pastor 1st Ch., Pittsburg, Pa., 1870-2; 10th Ch., Phila., 1878-84; Ernstelling, Sc. Ch. Paltipore, 1881. 1872-84; Franklin Sq. Ch., Baltimore, 1884-95; has served on many bds, and been for many yrs. sec. of corporation, Bucknell Univ. Author: A Handbook on the Penta-Only. Admor: A Handbook of the Fenta-teuch, 1895 B4; numerous articles in The Standard, The Commonwcalth and other papers. Editor: Senior Quarterly, 1883-95; Our Young People, since 1880. Residence: 4423 Spruce St. Office: 1420 Chestnut St., Philadelphia.

ROWLAND, Arthur John, prof. elec, eng'ring, Drexel Inst., Phila.; b. Cincinnati, Feb. 19, 1867; s. Adoniram Judson R., D. D.; ed. private schools, Phila.; fresh-D. D.; ed. private schools, than, teamon year, Univ. of Pa.; partial course languages, Johns Hopkins, course in electorising, same, 1893; organized existing course in electorist, different programmes of the pro fers from others in placing strong emphasis on elec. subjects and in developing practical eng'ring in laboratory work; m. May 16, 1895, Baltimore, Flora B. Dobler. Residence: 4510 Osage Av., Philadelphia.
ROWLAND, Charles Leonard, mech.

eng'r; b. Brooklyn, Nov. 28, 1852; ed. com-mon schools, Fairfield, Conn.; now pro-prietor Morton Iron Works; m. Oct. 24, 1883, Alice Lucille Ackerly, of Brooklyn. Residence: 61 Morton St. Office: 114 Greene

St., Brooklyn.

ROWLAND, Kate (Katherine) Mason, author; d. Maj. Isaac S. and Catherine Armistead (Mason) R.; mem. Va. Hist. Soc., Assn. for Preservation of Va. Antiquities, Confederate Memorial Literary Soe., United Daughters of the Confederacy; hon. mem. Woman's Literary Club of Bal-timore. Editor: The Poems of Frank O. Ticknor, M. D. (Georgia poet), 1879 L5 Ol. Author: The Life of George Mason, including his speeches, public papers and correspondence, 2 vols., 1892 P2; The Life of Charles Carroll of Carrollton, with his correspondence and public papers, 2 vols., 1898 P2. Address: 7 E. Grace St., Richmond, Va.

ROWLEE, Willard Winfield, prof. bot-AND LEE, Willard Winfield, prof. botany, Cornell, and supt. Univ. grounds since 1896; b. Fulton, N. Y., Dec. 15, 1861; s. George W. and Sarah C. (Distin) R.; ed. Fulton Acad.; grad. Cornell, 1888 (D. Sc., 1893); m. Dec. 22, 1887, May Howard. Mem. A. A. A. S., Am. Soc. of Naturalists, Pa. Forestry Assn., etc. Has lectured before Rochester Acad. of Sciences and Buffalo Acad of Sciences Contributor to Bot Card. Acad. of Sciences. Contributor to Bot. Gazette, Torrey Bulictin, Am. Naturalist, Science, etc. Address: Ithaca, N. Y.

ROWLEY, John, chief taxidermist Am. Museum Natural Ilistory since 1893; b. Hastings-on-Hudson, N. Y., March 11, 1866; s. John and Marianne (Preston) R.; ed. Brooklyn Coll. and Polytechnic Inst., 1883-6; studied law, Columbia Law School, 1887 9; asst. taxidermist Am. Museum Nat. Hist., 1889-93; unmarried. Author: The Art of Taxideriny, 1898 A2; etc. Address: Am. Museum Natural History, New York.

ROYCE, Josiah, prof. history of philosophy, Harvard; b. Grass Valley, Nevada Co., Calif., Nov. 20, 1855; grad. Univ. of Calif., 1875 (Ph. D., Johns Hopkins, 1878; LL. D., Univ. of Aberdeen, Scotland, 1900). str. English literature and logic, Univ. of Calif., 1878-82; since then at Harvard as instr., asst. prof. and prof. Author: Religious Aspect of Philosophy, 1885 H5; History of California (in "American Commonor California (in "American Common-wealth" series), 1886 H5; The Feud of Oak-field Creek (novel), 1887 H5; The Spirit of Modern Philosophy, 1892 H5; The Conception of God (joint author), 1897 M1; The World and the Individual, 1990 M1; The Conception of Immortality, 1990 H5; Studies of Good and Evil, 1898 A2; etc. Address: 102 Lyving St. Cambridge, Moses 103 Irving St., Cambridge, Mass.

RUBENS, Horatio Seymour, lawyer; b. New York, June 6, 1869; grad. New York City Coll., 1888 (M. S., 1898); Columbia Law School, 1890; m. Jan. 6, 1898, Claudine Lamar. Practices in New York; counsel for Salvadorian gov't, under Ezeta administration of the counsel for Republic of tion, 1894; gen. counsel for Republic of Cuba and Cuban Junta since 1895; au-thor of monographs on international law; Apptd. Feb., 1899, counsel to U. S. Insular Comm'n, 1900—served in Cuba as comm'r of Revision of Codes and Laws, comm'r of Finance, comm'r of Elections; counsel to mil. gov't, and retained by gov't as sp'l counsel for prosecution in Cuban courts of Neely and Rathbone in Cuban postal frauds cases. Address: 1416 F St. N. W., Washington.

RUCKER, Daniel Heury, brig.-gen. U. S. A., retired, Feb. 23, 1882; b. Belleville, N. J., April 28, 1812; entered U. S. A. as 2d lt. 1st dragoons, Oct. 13, 1837; became 1st lt., Oct. 8, 1844; capt., Feb. 7, 1847; served against Indians in the West and Southwest; against indians in the west and Southwest; then in Mexican war, comdg. squadron at Buena Vista; bvtd. maj. Feb. 23, 1847; transferred to capt. q.-m., Aug. 23, 1849; became maj. q.-m., Aug. 3, 1861; col. and a. d. c., Sept. 28, 1861; became brig.-gen. vols. and bvt. maj.-gen. vols and U. S. A.; col. and asst. q.-m.-gen., July 28, 1866; in 1882 brig.-gen. and q.-m.-gen. Address: 1824 Jeffcrson Pl. N. W., Washington.

RUCKER, William W., congressman; b. nr. Covington, Va., Feb. 1, 1855; s. William P. and Margaret A. (Scott) R.; ed. country schools; m. May 20, 1880, Fannie Applegate, Keytesville, Mo. Pros. att'y Chariton, Mo., 3 terms; judge circuit court, 12th dist. Mo., 1893-9; mem. Congress from 2d Mo. dist., 1899-1903; Democrat. Address: Keytesville, Mo.

RUCKSTUHL, F. Wellington, sculptor; b. Breitenbach, Alsace, France, May 22, 1853; s. John R.; ed. public schools, St. Louis; studied art in Paris 8 yrs.; hon. mention Paris Salon, 1888; grand medal World's Columbian Exp'n, 1893; mem. jury fine arts, Atlanta Internat. Exp'n; 1st sec. Sculpture Soc.; mem. exec. com. same; exec. com. Municipal Art Soc.; 2d v.-p. Architectural League, New York; mem. Architectural League, New York; mem. Nat. Inst. Art and Letters, New York, Nat. Arts Club. Prin. works in sculpture: "Evening," life-size female, marble, Met. Museum, New York; "Mercury Amusing Himself," bronze heroic group, Portland Pl., St., Louis; "Victory," bronze, heroic size, on Soldiers' and Sailors' Monument, Jamaica, L. I.; "Solon," heroic bronze, Library of Congress, Washington; "Franklin," "Goethe" and "Macaulay," colossal grapite heads, facade Library of Congress: granite heads, façade, Library of Congress; equestrian statue "Brig.-Gen. John F. Hartranft," Capitol Hill, Harrisburg, Pa.; "Wisdom" and "Force," heroic marble, N. Y. Appellate Court, New York. Address: The Arts Club, New York.

RUDDY, Howard Shaw, literary editor Rochester Herald since 1893; b. Bridgeport. Ill., Aug. 22, 1856; ed. Lawrenceville, Ill., public schools; m. Lawrenceville, Ill., Feb. 14, 1877. Entered on newspaper career, 1876; was city editor Vincennes, Ind., Sun, 1878-88. Editor: Book Lovers' Verse, 1899 B6. Residence: 7 Canfield Pl. Office: 30 Exchange St., Rochester, N. Y.

RUFFNER, William Henry, educator, geologist; b. Lexington, Va., Feb. 11, 1824; s. Henry R., D. D., LL. D., pres. Washington Coll.; grad. Washington Coll. (now Washington and Lee Univ.), 1842, A. M., LL. D., same; m. 1850, Harriet A. Gray (now deceased). Chaplain Univ. of Va., 1849-51; pastor 7th Presby'n Ch., Phila., 1851-3; author of school law of Va. and 1st supt. public instruction, Va., 1870-82; founder State Female Normal School and prin. same, 1884-7. Was for yrs. editor official dept. Educational Jour. of Va. Author: School Reports of Virginia, 11 vols., 1871-82; Geological Report on Washington Territory; History of Washington College; Charity and the Clergy. Address: Lexington, Va.

RUGER, Thomas Howard, maj.-gen. U. S. A., retired, 1897; b. Lima, N. Y., April 2, 1833; grad. West Point, 1854; assigned to eng'r corps; resigned April 1, 1855; practiced law, Janesville, Wis., 1855-61; lt.-col. 3d Wis. regt., June, 1861; col., Aug. 20, 1862; brig.-gen. vols., Nov. 29, 1862; served in Rappahannock campaign; comd. div. at Gettysburg; aided in suppressing draft riots, New York, 1863; served under Sherman and, Nov. 30, 1864 bvtd. maj.-gen. for services in battle of Franklin; col. U. S. A., July 28, 1866; bvt. brig.-gen. U. S. A., March 2, 1867, for services at battle of Gettysburg; mil. gov. Ga., 1868; supt. U. S. Mil. Acad., 1871-6; comd. dept. South, 1876-8; brig.-gen., March 19, 1886; maj.-gen., 1895. Address: War Dept., Washington.

RUGGLES, George David, brig.-gen. U. S. A., retired, Sept. 11, 1897; b. Newburgh,

N. Y., Sept. 11, 1833; s. David and Sarah (Colden) R.; m. Alma Hammond L'Hommedieu, Cincinnati, O. Entered West Point, Sept. 1, 1851; grad. July 1, 1855; commissioned 2d lt. 2d inf.; became adj. of his regt., Sept. 10, 1857; asst. adj.-gen. July 1, 1861. During war served as adj.-gen. of brigade in 3-months' campaign; then assigned the description of the companion of the compan signed to duty in charge of the organization of vol. army; later became chief of staff, Army of Va.; later asst. chief of staff, Army of Potomac; then on sp'l duty, under Sec. Stanton, in War Dept.; assisted Gen. Fry in organization of the conscription; served in sp'l inspection service, and later as adj.-gen. Army of the Potomac, under Gen. Meade, to end of war; reached bvt. rank of brig.-gen.; participated in many battles. After war adj.-gen. of sev-eral divs. and depts. with successive promotions, becoming brig.-gen. U. S. A., and adj.-gen. of the army, Nov. 6, 1893, until retired. Under assignment of the President, assumed, April 15, 1898, duties of gov. of the Soldiers' Home. Address: Soldiers' Home, Washington.

RUGGLES, Henry Joseph, lawyer, author; b. Poughkeepsie, N. Y., Aug. 16, 1813; s. Philo and Ellen (Bulkley) R.; grad. Columbia Coll.; practices in New York. Author: The Method of Shakespeare as an Artist, 1870; The Plays of Shakespeare Founded on Literary Forms, 1895 H5. Address: 44 E. 49th St., New York.

RUGGLES, Oliver W., gen. passenger and ticket agt. Mich. Central R. R. since Dec. 10, 1881; s. M. W. R.; began ry. service as errand boy with gen. passenger agt., Onio & Mississippi R. R.; rose grade by grade until he became chief clerk passenger dept.; later in frieght dept., same road, as voucher clerk, claim clerk and chief clerk; later on St. Louis, Iron Mountain & Southern Ry., St. Louis, baggageman, conductor, traveling passenger agt. and gen. passenger agt.; on consolidation with Mo. Pacific Ry. became asst. passenger agt. of both lines until Dec. 10, 1881. Residence: 33 Roslyn Pl. Office: 729 Monadnock Bldg., Chicago.

RUGGLES, William Burroughs, civil engr; b. Eaton, N. Y., Dec. 31, 1853; s. Henry E. and Julia A. (Bierce) R.; grad. high school, Springfield, Ill., 1872; m. high school, Springfield, III., 1872; m. Omaha, Neb., Jan. 9, 1883, Cynthia B. Walker. Has been chief eng'r of several rys. in Ohio Valley region. Went with army of occupation to Cuba, and now is acting as asst. eng'r, Dept. of Cuba; mem. Am. Soc. Civ. Eng'rs. Address: Matanzas, Cuba.

RULE, William, editor Knoxville Daily Journal and Tribune; b. Knox Co., Tenn., May 10, 1839; ed. in common schools; m. Oct. 28, 1858, Lucy A. Maxey. Served as pvt. and officer in Union army, 1862-5; has edited a daily Republican newspaper since 1870; trustee Univ. of Tenn.; mayor Knoxville 2 terms. Address: Knoxville, Tenn.

RUMBOLD, Frank Meeker, physician; b. Lafayette Co., Wis., Jan. 4, 1862; ed. pub-lic schools and Washington Univ.; grad. St. Louis Med. Coll., 1884; editor St. Louis

Med. and Surgical Journal, 1887-96; editor The Laryngoscope; mem. several nat. and local med. socs.; practice limited to diseases nose, throat and ears, Capt. Light Battery A, Mo. vols., in Spanish-Am. war; single. Address: 313 N. 9th St., St. Louis.

RUMPLE, J. N. W., congressman; b. Fostoria, O., March 4, 1841; moved to Iowa, Sept., 1853; attended Ashland Sem., Western Coll. and normal dept., Iowa State Univ.; enlisted in 2d Iowa cav., Aug., 1861; mustered out as capt., Oct., 1865. Commenced study of law in Hon. H. M. Martin's office in Marcngo, Ia., Dec., 1865; was admitted to practice Feb., 1867; in active practice ever since. Elected to State senate in 1873, and served in 14th, 15th, 16th and 17th gen. assemblies. Was Regent of State Univ. for several yrs.; also curator State Hist. Soc., co. att'y, alderman, mayor, city solicitor and mem. bd. ed'n; mem. Congress, 1901-3, 2d Ia. dist; Republican. Home: Marengo, Ia.

RUMSEY, William, justice of Supreme Court, State of N. Y., since 1880; b. Bath, N. Y., Oct. 18, 1841; s. David and Jane E. (Brown) R.; grad. Williams Coll., 1861 (LL. D., 1888); m. Feb. 1, 1872, Ella Moore. Served during Civil war, 1861-5, in Peninsula, Shenandoah Valley, and other campaigns, engaging in many actions, severely wounded at Fair Oaks; promoted several times for bravery and distinguished services; retired with rank of It.-col. After war served for 2 yrs. with Robert E. Van Valkenberg, minister to Japan, as private sec. After return practiced law at Bath, N. Y., until elevation to bench; since March, 1895, asso. justice appellate div., Supreme Court, for ist dept., State of N. Y.; Republican. Received Republican nomination, 1888, for asso. judge, Court of Appeals, running ahead of his ticket. Author: Rumsey's Practice, 3 vols., 1887 B10; joint author (with David Dudley Field) of A Codification of the Law of Evidence for the State of N. Y. Address: Bath, N. Y.

RUNCIE, Constance Fauntleroy, author, planist, musical composer; b. Indianapolis, Jan. 15, 1836; d. Robert Henry Fauntleroy and Jane Dale (Owen) Fauntleroy; m. April 9, 1861, James Runcie, D. D., P. E. clergyman; lived in Madison, Ind., 1861-71; since then at St. Joseph, Mo. Organized, 1858, at New Harmony, Ind., the Minerva Club, said to be the 1st woman's club organized in America, 10 yrs. older than Sorosis, New York; also founded the Bronté Club, Madison, Ind., 1863, still in existence as the Alenea, and the Runcie Club, St. Joseph, Mo., founded, 1894. Edited ch. paper 6 yrs.; was v.-p. Social Science Club of Kan. and Western Mo.; has lectured upon subjects of culture among women; chmn. com. on music and the drama to represent St. Joseph at World's Columbian Exp'n. Author: The Burning Question (treats of divorce); Divinely Led; Poems Dramatic and Lyric; Woman's Work; Felix Mendelssohn; Children's Stories; Fables. Her dramatic poems Anselmo, the Priest, and Zaira: a Tale of

Siberia, are constantly used by elocutionlets. Composer: Opera, The Prince of Asturias, cantata, We Have Sinned Unto Death; songs, Take My Soul, O Lord, and many others; violin and piano solos, etc. Address: 1619 Faraou St., St. Joseph, Mo.

RUNKLE, Berthn, author; b. Berkeley Heights, N. J.; d. of the late Cornellus A. Runkle, a New York lawyer, and Lucla Gilbert R.; editor and critic; ed. private school, New York. Author: The Helmet of Navarre, 1901 C2. Residence: 328 W. 57th St., New York.

RUNKLE, John Daniel, Walker prof. of mathematics, Mass. Inst. Technology, since 1865; b. Root, Montgomery Co., N. Y., Oct. 11, 1822; s. Daniel and Sarah (Gordon) R.; ed. public schools, acads. at Canajoharie, Ames and Cortland, N. Y.; grad. Lawrence Scientific School, Harvard, 1851 (A. M., Harvard; Ph. D., Hamilton; LL. D., Wesleyan); m. 1862, Catharine Robbins Bird, Dedham, Mass. Apptd. asst. on American Ephemeris and Nautical Almanac, 1849; resigned, 1884; originated, 1858, Mathematical Monthly, and edited it until outbreak of Civil war; acting pres. Mass. Inst. Technology, 1868; pres. same, 1870-8; introduced manual training into U. S. from Russia, 1876. Author: Analytic Geometry, G. 1. Wrote: New Tables for Determining the Values of the Coefficients in the Perturbative Function of Planetary Motion, Smithsonian Contributions, 1856; The Manual Element in Education; Report on Industrial Education. Residence: 15 Everett St., Cambridge, Mass.

RUNKLE, Lucia Isabella, writer; b. (Gilbert) Brookfield, Mass., Aug. 20, 1844; ed. at Fall River and Worcester; removed to New York; m. 1st, Mr. Calhoun; 2d, Cornelius A. Runkle, 1869; for many yrs. editorial writer and contributor to the New York Tribune; has also written frequently for Harper's Magazine and other journals. Address: 328 W. 57th St., New York.

RUNNELLS, John Sumner, lawyer; b. Effingham, N. H.; s. John and Huldah S. R.; early ed'n common schools, Tamworth, N. H.; acad. at New Hampton, N. H.; grad. Amherst Coll., 1865; m. Des Moines, Ia., March 31, 1869, Helen R. Baker. Began practice, 1871, in Des Moines; later in Chicago; gen. counsel Pullman's Palace Car Co.; also well known as orator on patriotic and public occasions. Residence: 593 N. State St. Office: Pullman Bldg., Chicago.

RUNNELS. Orange Scott, physician and surgeon; b. Fredonia, O., June 11, 1847; s. Edwin and Lydia (Eaton) R.; early ed'n at dist. schools in winter, doing farm work in summer; entered Oberlin Coll., 1865, teaching school in winter, attending coll. fall and spring terms (A. M., Oberlin, 1894); grad. Cleveland Univ., Dept. of Medicine, 1871, taking 1st prize on competitive exam.; post-graduate courses Chicago and New York; visited and attended clinics of leading surgeons in Europe; m. 1st, Columbus, O., June 20, 1872, Dora Clark (died March 27, 1891); 2d, Indianapolis, June 28, 1893, Mrs.

Alice McCulloch. Practices in Indianapolis; apptd. surgeon-gen. Ind., 1897; established and conducted Camp Mount Hosp., 1898, on return of Ind. soldiers from Spanish-Am. war. Pres. Am. Inst., Homeopathy, 1885; nat. delegate to World's Homeo. Congress, Basle, Switzerland, 1886. Mem. local, State and nat. med. socs.; hon. mem. Mass. Surg. Gynecol. Soc., New York Homeo. Soc., and Mo. Inst. Homeopathy. Voluminous contributor to med. literature. Residence: 1100 N. Meridian St. Office: 203 N. Meridian St., Indianapolis, Ind.

RUNYAN, Elmer Gardner, asst. chemist U. S. Dept. of Agr.; b. Utica, Mich., Aug. 11, 1862; s. S. Cordelia and Hiram S. R.; grad. Univ. of Mich. as pharm. chemist, 1886; (B. S. in chemistry, Columbian Univ., 1889). Has been engaged in agr'l chemistry and chem problems of sugar manufacture since 1890. Not married. Residence: Disco, Macomb Co., Mich. Business Address: U. S. Dept. Agriculture, Washington.

RUPP, William, prof. practical theology, Theol. Sem. Reformed Ch. in U. S. since Sept. 30, 1893; b. Lowhill tp., Lehigh Co., Pa., April 17, 1839; s. Solomon and Maria Rupp; grad. Franklin and Marshall Coll., 1862 (A. M., D. D., same); grad. Theol. Sem., Mercersburg, Pa., 1864; m. Lancaster, Pa., Nov. 16, 1865, Emma A. Hambright. Ordained to ministry Reformed Ch. in U. S., Feb. 6, 1865; served charges at St. Clair, Schuylkill Co., Pa., 1865-6; Berlin, Somerset Co., Pa., 1867-77; Manchester, Md., 1877-88; Meyersdale, Somerset Co., Pa., 1888-93. Regular contributor to Mercersburg Review; asst. editor Reformed Ch. Quarterly Review; editor of Reformed Ch. Review. Has written many articles for these and other publications. Address: 602 N. Queen St., Lancaster, Pa.

RUPPERT, Jacob, Jr., congressman; b. New York, Aug. 5, 1867; s. Jacob R.; ed. Columbia Grammar School. A. d. c., with rank of col. on staff of Gov. Hill; subsequently senior aid on Gov. Flower's staff; has been a brewer many yrs.; mem. Congress, 1899-1903, 15th N. Y. dist.; Democrat. Home: 1116 5th Av., New York.

RUSBY, Henry Hurd, prof. botany, physiology and materia medica New York Coll. of Pharmacy since 1888, prof. materia medica, Univ. and Bellevue Hosp. Med. Coll.; b. Franklin, N. J., April 26, 1855; s. John and Abigail (Holmes) R.; ed. Mass. State Normal School; M. D., Univ. of New York; m. 1887, Margaretta Saunier Hanna. Awarded medal at Centennial Exb'n for herbarium of plants of Essex Co., N. J.; made bot. explorations in N. Mex. and Ariz., 1880-3, as agt. Smithsonian Inst'n; and in S. America, 1885-7, in interest of med. botany, crossing the continent; also on lower Orinoco, 1896; has written much on med. botany and contributed several hundred new species and genera. Curator Economic Museum, New York Bot. Garden, and mem. bd. scientific dirs.; mem. Revision Com. (7th revision) U. S. Pharmacopœia; chmn. comm'n Pan-Am. Med. Congress for study of Am. medicinal flora;

corr. mem. Pharm. Soc. of Great Britain; hon. mem. Instituto Medico Nacional of Mexico; corr. mem. Pharm. Soc. Author: Essentials of Pharmacognosy, 1895; Morphology and Histology of Plants, 1899 A7; Materia Medica of Buck's Reference Handbook of the Medical Sciences (8 vols.), 1899 W11; Coca at Home and Abroad, 1888; Five Pamphlets on Flora of Bolivia, 1893-1901, publ. Torrey Bot. Club; History of New York College of Pharmacy, 1895. Residence: 809 DeGraw Av., Forest Hill, Newark N. J. Address: 115 W. 68th St., New York.

RUSLING, James F., lawyer; b. Washington, N. J., April 14, 1834; s. Gershom R.; grad. Dickinson Coll., 1854, A. M., 1857, LL. D., 1889; prof. Dickinson Sem., Williamsport, Pa., 1854; att'y at law, Pa., 1857; N. J., 1859; counsellor at law, N. J. and U. S., 1867; 1st lt. 5th N. J. inf., 1861; capt and a. q. m., U. S. vols., 1862; lt.-col., 1863; col., 1865; bvt. brig.-gen., 1866, "for faithful and meritorious services during war;" served in Army of Potomac, 1861-3; dept. of Cumberland, 1863-5; in War Dept., 1865-7. U. S. pension agt., N. J., 1868-77; mem. Tax Comm'n, N. J., 1866, Pres. N. J. Centennial Comm'n to Tenn., 1897; trustee Dickinson Coll., 1864-84, Pennington Sem., 1869-99, and pres. bd. many yrs.; mem. G. A. R., 1868; Hist. Soc., N. J., 1870; Loyal Legion, 1880; Sons Am Revolution, 1891; mem. gen. missionary bd. M. E. Ch., 1891; delegate gen. conf. M. E. Ch., 1896; History of Pennington Seminary, 1890; Men and Things I Saw in Civil War Days, 1899. Address: 226 E. State St., Trenton, N. J.

RUSSELL, Addison Peale, author; b. Wilmington, O., Sept. 8, 1826; s. Charles and Mary (McNabb) R.; ed. common school; (Litt. Doc., Ohio Univ., 1898); apprenticed to printing trade at 15 and became editor and publisher; mem. Ohio legislature, 1855; sec. of State, Ohio, 1857-61; 6 yrs. in New York as financial agt. of Ohio; Republican; unmarried. Author: Half Tints, 1867 A2; Library Notes, 1879 H5; Thomas Corwin, 1882 C23; Characteristics, 1884 H5; A Club of One, 1887 H5; In a Club Corner, 1890 H5; Sub-Cœlum, 1893 H5; etc. Mem. Authors Club, N. Y. Address; Wilmington, O.

RUSSELL, Annie (Miss), actress; b. Liverpool, England, 1869; 1st stage appearance Montreal when 7; afterward at New York in juvenile "Pinafore" co.; went to S. America and West Indies in varied repertory; returned to U. S. and joined Madison Sq. Theatre Co.; became famous in "Esmeralda" and George Parsons Lathrop's "Elaine;" retired for several yrs. on account of ill health; since 1895 has appeared in several leading rôles; 1st appearance in London, 1898. Address: Empire Theatre, New York.

RUSSELL, Charles Addison, congressman; b. Worcester, Mass., March 2, 1852; grad. Yale, 1873; a. d. c. with rank of col.

on Gov. Bigelow's staff, 1881-2; mem. Conn. legislature, 1883; sec. of State of Conn., 1885-6; is woolen mfr. Mem. Congress, 1887-1903, 3d Conn. dist. Address: Killingly, Conn.

RUSSELL, Daniel L., lawyer, ex-gov.; b. Brunswick Co., N. C., Aug. 7, 1845; ed. N. C. Univ.; admitted to har, 1866; m. Aug., 1869, Sarah Amanda Sanders. Mem. N. C. legislature, 1864-5 and 1876; judge 4th jud. clrcuit, 1868-74; mem. Congress, 1879-81; gov. N. C., 1897-1901; Republican. Address: Wilmington, N. C.

RUSSELL, Edward Lafayette, pres. of Mohile & Obio R. R. Co., lawyer; b. Frank-lin Co., Ala., Aug. 19, 1845; s. George Daniel and Emily (Stovall) R.; cd. by father; worked on farm until Feb., 1862. Served In 41st Miss. regt., C. S. A., pvt. and en-sign; color bearer of regt.; when Confed-erate lines were broken at Nashville retreated to Franklin and swam Harper's Creek during night to save his colors; cotton planter after war; m. Verona, Miss., Jan., 1869, Emma Davis. Admited to har, 1871; practiced, Verona, 1872; gen. counsel, May, 1876, 1st v.-p. and acting pres., March, 1897, Mobile & Ohio R. R. Presidential elector, 1888, 1892; Democrat; delegate to State Conv., Ala., on gold standard platform, 1896; presidential elector, 1896. Address: Mobile, Ala.

RUSSELL, Francis Thayer, rector St.
Margaret's Diocesan School for Girls since Margaret 8 Diocesan School for Girls since 1875; b. Boston, June 10, 1828; grad. Theol. Dept., Trinity, 1854; (A. M., 1857; D. D., Hohart, 1894); ordered deacon P. E. Ch., 1855; ordained priest, 1856; rector St. Mark's, New Britain, Conn., 1855-64; prof. Hobart Coll., 1864-6; rector St. Stephen's, Ridgefield, Conn., 1868-8; asso. rector St. John's, Waterhury Conn., 1868-75; prof. John's, Waterhury, Conn., 1868-75; prof. elocution, Berkeley Divinity School and Gen. Theol. Sem. Author: Juvenile Speaker; Practical Reader; Vocal Culture; Use of the Voice, A2. Address: Waterhury, Conn.

RUSSELL, Frank, educator; b. Ft. Dodge, Ia., Aug. 26, 1868; s. D. C. and Elizaheth (Carleton) R.; grad. Univ. of Iowa, 1892, S. M., 1895; Harvard, A. B., 1896; A. M., 1897; Ph. D., 1898; married. Instr. Hartschen vard, since 1896; spent 2½ yrs., 1892-4, in anthropol. and zoöl. work (alone) in Arctic America; asso. editor Am. Naturalist. Au-thor: Explorations in the Far North, 1898; numerous scientific papers. Address: Har-

vard Univ., Camhridge, Mass.

RUSSELL, George, cattle raiser; b. Bangor, Ireland, April 15, 1837; s. James and Eliza McMaster R.; ed. in Ireland; m. Pittsburg, Pa., Feb. 27, 1868, Martha A. Marchand. Was miner in early days of Calif.; in mercantile husiness early days in Nev.; nat. comm'r World's Columbian Exp'n, 1893; chmn. of Live Stock Com., same; mem. State legislature, Nev., 1893; Dem. nominee for gov. Nev., 1899; pres. Elko Co. Cattle Assn.; pres. Russell & Bradley Land & Cattle Co.; Democrat. Address: Elko, Nev.

RUSSELL. Henry Benajah, journalist, author; b. Russell, Mass., March 9, 1859; s. Edwin A. and Sarah L. (Tinker) R.;

grad. Conn. Literary Inst., 1877; Amherst, 1881; m. Sept. 25, 1885, Louisa A. Clark, Suffield, Conn. Reporter, Springfield, Mass., Republican, 1881-2; cditor Meriden, Conn., Press-Recorder, 1882-4; sp'l writer, New York Sun, 1884-8; editorial writer Providence Journal, 1888-90; asso, editor llartford Post, 1890-7; contributor since then to newspapers and periodicals on financial and hist. subjects. Author: Life of William Mc-Kinley, 1896; International Monetary Conferences, 1898 HI; Our War With Spaln, 1899. Residence: 1902 Vermont Av. N. W., Washington, D. C.

Washington, B. C.

RUSSELL. Horace, lawyer; b. Frankiin
Co., N. Y., June 19, 1843; s. Charles and
Hannah (Wright) R.; grad. Dartmouth,
1865 (LL. D., 1883); grad. Harvard, LL. B.,
1867; m. Fch. 26, 1878, Josephine Hilton.
Asst. dist. att'y, New York, 1873-80; judgeadvocate gen., N. Y., 1879-82; judge superior
court, New York, 1880-3; pres. Republican
Cluh, 1880; pres. New England Soc., 1885-6;
receiver West Shore Rv. Co., 1881-6; gen. receiver West Shore Ry. Co., 1884-6; gen. counsel to Stewart estate, 1880-99; etc. Residence: 47 Park Av. Office: 280 Broadway, New York.

Way, New York Univ., since 1881; b. Hamden, Conn., Aug. 25, 1857; s. Rev. William H. R.; prep. ed'n Southold Acad.; grad. New York Univ., 1875; LL. M., Yale, 1879; D. C. L., Yale, 1880; LL. D., Dickinson Coll., 1893; m. Brooklyn, N. Y., May 8, 1886, Ruth Ferriss. Lecturer Woman's law class, New York Univ. since 1892; mem Brook. Ruth Ferriss. Lecturer Woman's law class, New York Univ., since 1892; mem. Brooklyn Inst., L. I. Hist. Soc., Am. Social Science Soc., Am. Geog. Soc.; Republican; local preacher in M. E. Ch. Author: Lectures on Law for Women, 1892; Outline Study of Law, 1894, 1895, 1990 BB. Wrote: The Vendetta, Meth. Rev., 1896; Philosophy of Myth, same, 1897; The Most Ancient Law, Yale Law Rev., 1897; International Arhitration, The Am. Lawyer, 1898; Legal Education, Alhany Law Jour., 1899; Domain of the Written Law, Law Notes, 1990. Residence: 482 Greene Av., Brooklyn. Office: Residence: 482 Greene Av., Brooklyn. Office: 120 Broadway, New York.

RUSSELL, Israel Cook, prof. geology Univ. of Mich. since 1892; b. Garrattsville, N. Y., Dec. 10, 1852; s. Barnahas and Louisa (Cook) R.; grad. New York Univ., 1872; post-graduate studies School of Mines, Co-lumbia Coll.; (M. S., C. E., LL. D., New York Univ.); m. Nov. 27, 1886, J. Augusta Olmsted. Mem. U. S. Transit of Venus expd'n to New Zealand, 1874-5; asst. prof. of geology School of Mines, Columbia, 1875-7; asst. geologist U. S. Geog. and Geol. Survey West of 100th Meridian, 1878; traveled in Europe; geologist U. S. Geol. Survey since 1880. Author: Lake Lahontan, 1885 U6; The Newark System, 1892 U6; Lakes of North America, 1895 G1; Glaciers of North America, 1897 G1; Volcanoes of North America, 1897 M1; Rivers of North America, 1898 P2; A View of the World in 1900-North America, I2. Address: 1703 Hill St., Ann Arhor, Mich.

RUSSELL, James Earl, dean of Teachers Coll., Columbia Univ., since 1898; b.

Hamden, Delaware Co., N. Y., July 1, 1864; s. Charles R., and of Scotch descent; grad. Cornell, 1887; studied at univs. of Jena, Leipzig and Berlin, 1893-5 (Ph. D., Leipzig, 1895); m. Delhi, N. Y., June 19, 1889, Agnes Fletcher. Teacher in secondary schools, 1887-90; prin. Cascadilla School, Ithaca, N. Y., 1890-3; European comm'r regents of the Univ. of the State of N. Y., 1893-5; European agt. Bureau of Ed'n, Washington, 1893-5; prof. philosophy and pedagogy, Univ. of Colo., 1895-7; prof. history of ed'n, Teachers Coll., Columbia Univ., since 1897. Mem. Am. Psychol. Assn., Nat. Council of Ed'n. Author: The Extension of University Teaching in England and America, Albany, N. Y., 1895; translation of same into German by Dr. O. W. Beyer, Leipzig, 1895; German Higher Schools: The History, Organization and Methods of Secondary Education in Germany, 1899 L4. Frequent contributor to edn'l journals, especially The Edn'l Review, New York; The School Review, Chicago. Address: 317 W. 103d St., New York.

en Louise Leonard), Iowa, 1861; ed. Convent Sacred Heart, Chicago; sang in ch. choir and in 1879 was engaged by E. E. Rice to play in "Pinafore." Later sang ballads at Tony Pastor's Theatre, New York; joined McCaull Opera Co., of which she was prima donna until her own co. was organized; has since starred in various operatic rôles in U. S. and England; m. 1st, David Braham, composer; 2d, Edward Solomon, composer; 3d, Sig. Perugini, operatic tenor.

RUSSELL, Sol Smith, comedian; b. at Brunswick, Me., June 15, 1848; followed Union army as drummer boy; left at Cairo, Ill., where he sang in a theatre, acted small parts and beat drum in the orchestra. Later joined a traveling co. and played at DeBar's Theatre, St. Louis, 1865; 1st appearance, New York, 1871; joined Daly's Co., 1874. For a number of yrs. has starred with his own co. in Edgewood Folks, Felix McCusick, A Poor Relation, Peaceful Valley, etc. Address: Minneapolis.

RUTGERS, Lispenard; see Smith, Henry Erskine.

RUTHERFORD, Mildred, teacher; prin. Lucy Cobb Inst., Athens, Ga., 1880-95; b. Athens, Ga., July 16, 1852; d. Prof. William S. Rutherford, of Univ. of Ga.; grad. Lucy Cobb Inst., 1868; teacher of literature there, 1880-1901. Author: (school text-books) English Authors; American Authors; French and German Authors; Bible Questions on Old Testament History; That School Girl. Address: Athens, Ga.

RUTHRAUFF, John Mosheim, president Wittenberg Coll. from Oct. 1, 1901; b. Stark Co., O., Jan. 13, 1846; grad. Wittenberg Coll., O., 1871; (A. M., D. D.); m. May 28, 1879, Sarah E. Morrison. Served 4 months in U. S. army, 1864 (100-day service). Ordained Luth. minister; preached at Louisville, Ky., 1872-4; Circleville, O., 1874-6; Washingtonville, O., 1876-80; Circleville, O., 180-5; Dixon, Ill., 1885-95; pres. Carthage (Ill.) Coll., 1895-1901. Was once pres. Miami

Synod, O., and twice pres. Synod of Northern III. (Luth. ch.). Pres. Rock Assembly, Dixon, III., 1888-95; 5 times delegate to gen. synod, Evang. Luth. Ch. in U. S. A. Address: Springfield, O.

RUTTENBER, Edward Manning, autbor; b. Bennington, Vt., July 17, 1825; private ed'n; m. June 10, 1847, Matilda Ann McIntyre. Connected with Bureau of Mil. Records, 1863-5—supt. of div. in Gov't Printing Office; trustee common schools, printer, editor Newburgh Telegraph, Newburgh Register, Goshen Independent Republican; etc.; now retired. Author: History of Newburgh, N. Y.; History of Orange County, N. Y.; History of Regimental Flags; History of Ostructions to Navigation of the Hudson River, 1776; History of Indian Tribes of Hudson River; etc. Address: Newburgh, N. Y.

RYAN, Harris J., prof. elec. eng'ring Sibley Coll., Cornell Univ.; b. Powell's Valley, Pa., Jan. 8, 1866; s. Charles H. R., Halifax, Pa.; ed. Phila. and Baltimore public schools, 1877-80; Baltimore City Coll., 1889-1; Lebanon Valley Coll., Annville, Pa., 1881-3; grad. Cornell, after 4 years' course in elec. eng'ring, Sibley Coll., 1883-7; m. Sept. 12, 1888, Katherine E. Fortenbaugh, Halifax, Pa. Judge bd. of awards dept. electricity, World's Columbian Exp'n, 1893; mem. and v.-p., 1896-8, Am. Inst. Elec. Eng'rs; mem. Am. Soc. Mech. Eng'rs; fellow A. A. A. S.; mem Franklin Inst.; mem. Phi Kappa Psi and Sigma Xi. Wrote: Transformers, Trans. Am. Inst. Elec. Eng'rs; 1889; Notes on Some Experiments with Alternating Current Apparatus, same, 1890; Relation of the Air Gap and Shape of Poles to the Performance of Dynamo-electric Machinery, same, 1891; Method for Preventing Armature Reaction (with M. E. Thompson), same, 1895. Address: Cascadilla Pl., Ithaca, N. Y.

RYAN, James, R. C. bishop of Alton since 1888; b. Thurles, County Tipperary, Ireland, 1848; came to U. S. in childhood; studied for priesthood in sems. of St. Thomas and St. Joseph, Bardstown, Ky.; afterward prof. in St. Joseph's Sem.; pastor in Ky. until 1878; later at Wataga, Danville, and Ottawa, Ill., until consecrated bishop. Address: Alton, Ill.

RVAN, Marah Ellis, author; b. Butler Co., Pa., Feb. 27, 1860; d. Patrick Graham and Sidney (Mechling) Martin; wrote poems and stories under pen-name "Ellis Martin"; m. 1883, Sam Erwin Ryan, comedian (now deceased). Was for 5 yrs. on the stage; since 1890 has lived a retired life in the timber lands of the Alleghanies. Author: In Love's Domain, 1889; Told in the Hills, 1891; Pagan of the Alleghanies, 1891; Squaw Eloise, 1892; A Flower of France, 1894; Comrades, 1896; The Bond-Woman, 1899; all Rl. Has dramatized Told in the Hills and The Bond-Woman; now making a play of "Galeed," a story included in "Love's Domain." Address: Fayette Springs, Fayette Co., Pa.

RYAN, Patrick John, R. C. archbishop; b. Thurles, County Tipperary, Ireland, Feb. 20, 1831; grad. Carlow Coll., 1852; (LL. D., Univ. of New York and Univ. of Pa.). Ordained sub-deacon in Ireland; came to U. S.; became prof. English literature, Carondelet Theol. Sem.. St. Louis; ordained deacon there, and, 1853, priest; served at the Cathedral, where he became rector, 1856. Acted as chaplain Gratiot St. Mil. Prison and Hosp., St. Louis, during the Civil war; whilst rector of Aununciation Ch. dellvered Lenten lectures in English at Rome, 1868, on invitation of Pope Pius IX; consecrated, 1872, titular bishop of Tricomia in Palestine in partibus infidelium and made coadjutor bishop of St. Louis; promoted to archbishop, 1883, and June 8, 1884, transferred to see of Phila. Author; What Catholics Do Not Believe; The Causes of Modern Religious Skepticism; etc. Address: Philadelphia.

- RYAN, Thomas, 1st asst. sec. of interior, U. S., since March, 1897; b. Oxford, N. Y., Nov. 25, 1837; lived on farm in Bradford Co., Pa., until 17 yrs. of age; employed in gen. merchandizing a few yrs.; ed. public schools and at Dickinson Sem., Williamsport, Pa.; admitted to bar, Towanda, Pa., 1861; entered Union army, 1862; mustered out as capt., 1864, on account of wounds received in battle of the Wilderness; settled in Topeka, Kan., 1865; co. att'y 8 yrs.; asst. U. S. att'y for Kan. 3 yrs.; elected to 45th, 46th, 47th, 48th, 49th, 50th and 51st Congresses, serving on the Coinage Com., Public Lands Com. and 8 yrs. on the Appropriations Com.; resigned to accept the office of minister to Mexico under the Harrison administration, serving as such 4 yrs. Address: 1367 Kenesaw Av., Washington.
- RYAN, Timothy E., lawyer; b. Washington Co., N. Y., Jan. 10, 1859; s. Jeremiah and Johannah R.; grad. Univ. of Wis., 1885; m. Oct. 5, 1887, Mary E. Bannon, Waukesha, Wis. Senior mem. firm Ryan & Merton; engaged in nearly all important litigation Waukesha Co. during past 12 yrs.; prominent in politics; Dem. candidate for U. S. senate, 1899. Address: 109 East Av., Waukesha, Wis.
- RYAN, William Henry, congressman 32d N. Y. dist.; b. Hopkinton, Mass., May 10, 1860; s. Patrick and Jane (Cleary) R.; ed. Buffalo, N. Y., High School; m. Sept. 19, 1887, Ellen T. Cosgrove. Mem. bd. supervisors, Erie Co., N. Y., 5 yrs.; chmn. same, 1898; mem. Congress, 32d N. Y. dist., 1899-1903; Democrat. Residence: 236 Hamburg St. Office: 400 Ellicott Sq., Buffalo, N. Y.
- RYDBERG, Per Axel, asst. curator New York Botanic Garden, Bronx Park, N. Y.; b. Odh, Sweden, July 6, 1860; s. Adolph Frederick and Elfrida (Otterstrom) R.; grad. Royal Gymnasium, Skara, Sweden, 1881; Univ. of Neb., B. S., 1891; M. A., 1895; Columbia, Ph. D., 1898. Prof. natural sciences and mathematics, Luther Acad., Wahoo, Neb., 1884-90, 1891-3; at Upsala Inst., Brooklyn, 1895-6 and 1897-8; Upsala Coll., New Orange, N. J., 1898-9; fellow in botany, Columbia Univ., 1896-7; asst. Botanical Laboratory, Univ. of Neb., 1894-5; field agt. agr'l dept., divs. of botany and agrostology, summers of 1891-6. Unmarried. Author of monographs on potentilleæ and physalis,

and several bot. reports. Address: New York Botanic Garden, Bronx Park, New York.

- RYDER, Albert Plukham, artist, painter of pastoral landscapes, etc.; b. New Bedford, Mass., March 19, 1847; s. Alexander George and Elizabeth (Cobb) R.; studied art under William E. Marshall and at Nat. Acad. of Design. He has been called "the last of the romanticists." Address: 308 W. 15th St., New York.
- RYDER, Charles Jackson, corr. sec. of Am. Missionary Assn.; b. Oberlin, O., Dec. 25, 1848; grad. Oberlin Coll., 1875 (A. M.; D. D.); Theol. Sem., 1880; m. Aug. 20, 1876, Sarah H. Tenney, Chester, N. H. Has written on sociology, education, and missions in various periodicals. Home: Stamford, Conn. Office: 4th Av. and 22d St., New York.

S

- SABIN, Alvah Horton, chemist, varnish mfr.; b. Norfolk, N. Y., April 9, 1851; grad. Bowdoin Coll., 1876, M. S., 1879; prof. chemistry Univ. Vt., 1880-6; State chemist Vt., 1882-6; m. 1880, Mary E. Barden. Mem. Am. Chem. Soc., Am. Soc. Mech. Eng'rs; asso. mem. Am. Soc. Civ. Eng'rs; asso. mem. Am. Soc. Civ. Eng'rs; asso. mem. Am. Soc. of Naval Architects and Marine Eng'rs. Lecturer New York Univ., Univ. of Mich., Purdue Univ., Mass. Inst. Technology, 1897-1900, on preservation of structural metal from corrosion; author of books and papers on same; Republican. Residence: Flushing, L. I. Office: 45 Broadway, New York.
- SABIN, Dwight May, ex-U. S. senator; b. Manlius, Ill., April 25, 1845; ed. Windham, Conn., 1860-4; settled in Minn.; mem. legislature, 1871-83; U. S. senator, 1883-9; was chmn. Senate Com. on Railroads, and mem. Com. on Indian Affairs; mem. Nat. Rep. Com., 1878-84, and its chmn., 1882-4; since 1890 engaged in railroading and lumbering. Address: Stillwater, Minn. Office: 27 Chamber of Commerce, Duluth, Minn.
- SABINE, Wallace C., asst. prof. physics Harvard. Author: Laboratory Course in Physical Measurements, Gl; Architectural Acoustics, American Architect, 1900. Address: Harvard Univ., Cambridge, Mass.
- SACHS, Bernhard, physician; b. in Md., 1858; grad. Univ. of Strassburg, Germany, 1882; well known as specialist in nervous diseases. Author; Mental and Nervous Diseases of Children; also many medical monographs. Address: 21 E. 65th St., New York.
- SACHSE, Julius Friedrich, journalist, author; b. Phila., Nov. 22, 1842; s. J. H. Friedrich and Julianna D. W. (Buehler) S.; ed. in grammar schools and old Luth. Acad.; m. May 15, 1864, Emma C. Lange. Mem. Am. Philos. Soc.; Hist. Soc. of Pa.; Pa.-German Soc., and other socs., at home and abroad Author: The German Pietists of Provincial Pennsylvania, 1694-1708; Pennsylvania: The German Influence in its Settlement and Development; The German Separatists of Pennsylvania, 1708-1743, a Critical and Legendary History of the Ephrata Cloister and the

Dunkers, Vol. II, 1743-1800; Horologium Achaz-Christophorus Schissler, Artifex; also other scientific and historical books, all A7. Address: 4428 Pine St., Philadelphia.

- SACKETT, Henry Woodward, lawyer; b. Enfield, N. Y., Aug. 31, 1853; s. Dr. Solon P. and Lovedy K. (Woodward) S.; grad. Cornell, 1875; m. 1886, Elizabeth Titus. Admitted to New York bar, 1879; while pursuing law studies became law writer and later editorial writer and counsel for New York Tribune; became associated with Cornelius A. Runkle, counsel for Tribune, 1884, and since his death partner of Charles Gibson Bennett, as Sackett & Bennett, 1888-94; subsequently of firm of Sackett, Bacon & McQuaid (principally corporation law). Was militia cavalryman, Troop A and Squadron A, in New York, prior to Jan. 1, 1897, when he became aide, with rank of col., on mil. staff of Gov. Frank S. Black. Pres. Cornell Univ. Club of New York, 1895-7. Author: Law of Libel for Newspaper Men; etc. Residence: 1 W. 69th St., New York (country home, Mamaroneck, N. Y.). Office: Tribune Bldg., New York.
- SADLER, Reinhold, gov. Nev.; b. Prussia, Jan. 10, 1848; has long resided in Nev.; elected It.-gov., 1895, on ticket with J. E. Jones for gov. On latter's death, April 10, 1896, succeeded to governorship; elected for 2d term, 1898-1903. Formerly Democrat; now Silver Party man. Married. Address: Carson City, Nev.
- SADLER, Wilbur Fisk, lawyer; b. Adams Co., Pa., Oct. 14, 1840; s. of Joshua S.; ed. Centreville Acad., 1856-9; grad. Dickinson Sem., Williamsport, Pa., 1863; studied law; admitted to bar, Aug., 1864; began practice Carlisle, Pa.; m. Carlisle, Pa., Jan. 5, 1871, Sarah E. Sterrett (deceased). Dist. att'y Cumberland Co., Pa., 1871; pres. judge 9th jud. dist. of Pa., 1884-94; Republican. Address: Carlisle, Pa.
- SADTLER, Samuel Philip, prof. chemistry, Univ. of Pa., 1874-91, and Phila. Coll. of Pharmacy since 1878; b. Pine Grove, Pa., July 18, 1847; s. Rev. Dr. Benjamin S.; grad. Pa. Coll., 1867; studied Lehigh Univ., 1867-8; grad. Lawrence Scientific School, Harvard, S. B., 1870; Göttingen Univ., Ph. D., 1871; m. 1872, M. Julia Bridges, Baltimore. Prof. natural science, Pa. Coll., 1871-4. Fellow A. A. A. S.; mem. Am. Chem. Soc., and chem. socs. of London, Berlin, etc. Was chem. editor Am. reprint Encyclopædia Britannica; and of 15th, 16th, 17th and 18th editions of U. S. Dispensatory and mem. Com. of Revision of the U. S. Pharmacopæia. At present practices as consulting chem. expert. Author: Handbook of Chemical Experimentation for Lectures, 1877 M6; Handbook of Industrial Organic Chemistry, 1891 L5; Text-book of Pharmaceutical Chemistry, 1895 L5 (with Virgil Coblentz). Residence: Germantown, Philadelphia. Office: N. E. Cor. 10th and Chestnut Sts., Philadelphia.
- SAFFOLD, William Berney, prof. Greek and Latin Univ. of Ala.; b. Selma, Ala., July 11, 1867; s. B. F. and Mary E. S.; preped'n Dallas Acad., 1875-85; grad. Univ. of Ala., 1887 (LL. B., same, 1888; Ph. D., Johns

- Hopkins, 1898); unmarried. Mem. Phi Beta Kappa, Johns Hopkins Chapter. Address: University, Ala.
- sciences, Vanderbilt Univ., since 1875; b. Zanesville, O., Aug. 13, 1822; grad. Ohio State Univ., 1844; (Ph. D., A. M., Yale, 1866; M. D., Univ. of Nashville, 1872); m. 1859, Mrs. C. K. Owen, née Howard. Prof. natural science, Cumberland Univ., Lebanon, Tenn., 1848-72; prof. chemistry, med. dept., Univ. of Nashville and Vanderbilt Univ. (these depts. being united, 1894), 1874-94. State geologist of Tenn., 1854-60, and again since 1871. Was over 30 yrs. mem. Tenn. State bd. of health. Author: Geological Reconnoissance of Tennessee; Geology of Tennessee; many papers on geol. subjects. Address: Nashville, Tenn.
- SAFFORD, Mary Augustus, Unitarian minister; b. Quincy, Ill., Dec. 23, 1851; s. Stephen F. and Louisa (Hunt) S.; ed. common schools and Iowa State Univ. Taught school at Hamilton, Ill.; preached 2 yrs. there; ordained by Iowa Conf. of Unitarian Chs., 1880; pastor Humboldt, Ia., 1880-5; pastor Univ. Ch., Sioux City, 1885-9; was pres. Iowa Conf. Unitarian chs. Il yrs.; dir. Am Unitarian Assn.; and sec. Iowa Unitarian Assn.; asso. pastor of 1st Unitarian Ch., Des Moines since Sept. 1, 1899. Residence: 666 14th St., Des Moines, Ia.
- SAFFORD, Truman Henry, Field Memorial prof. astronomy, Williams Coll., since 1876; b. Royalton, Vt., Jan. 6, 1836; grad. Harvard, 1854; (Ph. D., Williams, 1878); m. March 8, 1860, Elizabeth Marshall Bradbury, Cambridge, Mass. Astronome and mathematician; prof. astronomy, Univ. of Chicago, 1866-76. Author: Mathematical Teaching and Its Modern Methods, H2; also a number of star catalogues. Fellow Am. Acad. Arts and Sciences; Asso. Royal Astron. Soc. of England; mem. Astronomische Gesellschaft, Leipzig, Deutscher Geometer Verein; fellow A. A. A. S.; etc. Address: Williamstown, Mass.
- SAGE, John Hall, sec. Am. Ornithologists' Union; b. Portland, Conn., April 20, 1847; s. Charles Henry and Eliza Hall S.; ed. common and high schools, Portland and Bridgeport, Conn.; engaged in banking since 1873; m. Hartford, Conn., Sept. 16, 1880, Agnes Farwell Kellogs, Active mem. and sec. Am. Ornithologists' Union; mem. A. A. S.; Linnæan Soc., New York; Biol. Soc. of Washington; Conn. Hist. Soc. Address: Portland, Conn.
- SAGE, Russell, capitalist; b. Shenandoah, Verona Tp., Oneida Co., N. Y., Aug. 4, 1816; reared on farm; attended school winters; began business life as errand boy in his brother's grocery store at Troy; later clerk, salesman; retail grocer, 1837-9; wholesale grocer, 1837-57, at Troy. Alderman, 1847; later treas., Rensselaer Co.; mem. Congress, 1852-7, as Whig. Became interested in rys.; removed to New York, 1863, and engaged in buying and selling "privileges" in Wall St.; became large operator in ry. and other securities; dir. in 24 large New

York corporations. Residence: 506 5th Av. Office: 31 Nassau St., New York.

SAGEBEER, Joseph Evans, Bapt. clergyman; b. Alientown, Pa., 1801; s. Rev. Joseph Lybrand and Harriet (Wright) S.; grad. Conshohocken, Pa., High School, 1879; Lewisburg, Pa., Acad., 1881; Bucknell Unlv., 1885; Crozer Theol. Sem., 1888 (Ph. D., Unlv. of Pa., 1891); ordained to Bapt. ministry, 1888; m. Wilmington, Del., 1898, Catherine Grafflin Cook. Author: The Bible In Court: The Method of Legal Inquiry Applied to the Study of the Scriptures, 1900 L5. Wrote: (monograph) On the Distinction Between Neumenon and Phenomenon in the History of Philosophy, 1891; The Appeal to Reason, Bibliotheca Sacra, Oct., 1900. Address; 48 E. Upsal St., Germantown, Philadelphia.

ST. CLAIR, Victor; see Browne, George Waldo.

SAINT GAUDENS, Augustus, sculptor; b. Dublin, Ireland, March 1, 1848; s. Bernard Paul Ernest S.; came to U. S. in infaney; learned trade of cameo cutter; studied drawing at Cooper Inst., 1861; student at Nat. Acad. Design, 1865-6; (hon. LL. D., Harvard; L. H. D., Princeton); at £cole des Beaux Arts, Paris, 1867-70; m. Boston, 1877, Augusta F. Homer. In Rome, 1870-2, producing there, 1871, his 1st figure, "Hiavatha"; settled in New York, 1872. Among his works are "Adoration of the Cross" (in St. Thomas Ch., New York, "The Puritan," "Diana" (on tower of Madison Square Garden, New York); statues of Abraham Lincoln and John A. Logan, Chicago; Admiral Farragut, New York; Col. R. G. Shaw, Boston; monument to Gen. Sherman, New York, and numerous other statues, busts, etc. Corr. mem. Inst. of France; officer of the Legion of Honor. Address: Windsor, Vt.

SAINT GAUDENS, Louis, seulptor; b. New York, Jan. 8, 1854 (brother Augustus St. Gaudens); studied École des Beaux Arts, Paris, 1879-80; has assisted his brother in numerous works, besides doing original work. Mem. Nat. Sculpture Soc. Address: Flint, O.

ST. JOHN. Charles Edward, prof. physics and astronomy, Oberlin Coll., since 1899; b. Allen, Mieh., March 15, 1857; s. Hiram A. and Lois A. St. J.; grad. classical course, Mich. Normal Coll., 1876; Mich. Agr'l Coll., S. B., 1887; post-graduate courses in Univ. of Mich., 1890-2 (A. M., 1893, Ph. D., Harvard, 1896); student of physics, Univ. of Berlin, 1894-5; held John Tyndall scholarship, Harvard, 1893-5; unmarried. Teacher in public school, Rockland, Mich., 1876-7; teacher of physics, Mich. Normal Coll., Ypsilanti, 1885-92; instr. in physics, Univ. of Mich., 1896-7; asso. prof. physics and astronomy, Oberlin Coll., 1897-9; fellow A. A. A. S. Wrote: Wave-Lengths of Electricity on Iron Wires, Proc. Am. Acad., 1894, Philos. Mag., 1894; "Über die Vergleichung des Lichtemissionsvermögens der Körper bei höhen Temperaturen und über den Auerschen Brenner, Annalen der Physik und Chemie, 1895; A. Study of Silphium Perfoliatum and Dipsacus Laciniatus in Re-

gard to Insects, Bot. Gazette, 1887. Address: 125 Elm St., Oberlin, O.

ST. JOHN, Charles EHott, Unitarian elergyman; b. Prairie du Chien, Wis., Dec. 19, 1856; s. Thomas Elliott and Henrietta (Knox) St. J.; grad. Worcester, Mass., High School, 1875; Harvard, 1879, A. M., 1883; grad. Harvard Divinity School, 1833; m. Dover, Mass., June 26, 1888, Martha E. Everett. Ordained and installed pastor 2d Cong'l (Unitarian) Ch., Northampton, Mass., 1883; pastor 1st Unitarian Ch., Pittsburg, 1891-1900; see. Am. Unitarian Assn., since July, 1900. Residence: Brookline, Mass. Office: 25 Beacon St., Boston.

ST. JOHN, Everitte, v.-p. and gen. mgr. Scaboard Air Line since Jan. 22, 1896; b. in Conn., Feb. 4, 1844; began ry. service as ticket clerk, 1862, Qulney & Toledo R. R.; was with C., R. I. & P. R. R., July 4, 1863, to Jan. 1, 1895, from ticket clerk to gen. mgr. Jan. 1, 1895, became v.-p. Seaboard Air Line and a yr. later also gen. mgr., which position he continued to occupy until Jan. 11, 1901. Reorganized, 1891, and was permanent chmn., 1891-5, Gen. Mgrs.' Assn. of Chicago, and had charge of its operations in connection with suppression of the "Debs" strike of 1894; has also had official connection with various freight assns, and was chmn. of the Railroad Finance Ccm. World's Columbian Exp'n. Address: 72 Bute St., Norfolk, Va.

ST. JOHN, John Pierce, lawyer, ex-gov.; b. Brookville, Ind., Feb. 25, 1833; s. Samuel and Sophia (Snell) St. J.; ed. in log schoolhouse in Ind.; went into Union army from Ill.; served as capt. and lt.-col.; settled in Kan.; elected to Kan. State senate, 1872; gov. Kan., 1879-83; nominated for President of U. S., on Prohibition ticket, 1884; now independent in politics, but favors prohibition, woman suffrage, and free coinage of both gold and silver; opposes the war against the Filipinos; lectures on these and other subjects; supported Bryan for President, 1900. Address: Olathe, Kan.

SAJOUS, Charles Euchariste de'Medici, physician, med. author and laryngologist; b. at sea, nr. coast of France, Dec. 13, 1852; s. Count Charles E. and Marie Pierrette (Curb) de' Mediei; ed. by private tutors; grad. Jefferson Med. Coll., Phila., 1878; (post-graduate degree equivalent to LL. B., Univ. of France); m. Jan. 30, 1884, Emma Christine Bergner, Became clinical lecturer, dean and prof. in Jefferson Med. Coll.; prof. of anatomy and physiology, Medico-Chirurg, Coll., Wagner Inst. of Science, etc. Fellow Coll. of Physicians of Phila, and mem. of 22 scientific bodies; Officler of the Academy and Knight of the Legion of Honor of France; Knight of the Order of Leopoid of Belgium; etc. Author: Curative Treatment of Hay Fever, 1884 De; Diseases of the Nose and Throat, 1885 De. Editor of Sajous' Annual and Analytical Cyclopædia of Practical Medicine (6 vols.), 1898-1900 De; Sajous' Annual of the Universal Medical Sciences, 5 vols. annuelly, 1888-96 (45 vols.), De. Address: 2043 Walnut St., Philadelphia.

- SALIGNAC, Eustace Thomas; see Thomas-Salignac, Eustace.
- SALISBURY, Albert, pres. State Normal School, Whitewater, Wis., since 1885; b. Lima, Rock Co., Wis., Jan. 24, 1843; s. Oliver and Emily (Cravath) S.; grad. Milton Coll., Wis., 1870 (A. M., Ph. D.); m. 1st, Nov. 20, 1866, Abba A. Maxson (died, May 25, 1881); 2d, Aug. 28, 1883, Agnes Hosford. Served as pvt. soldier, 13th Wis. vol. inf., Dec., 1863, to Christmas, 1865. Was conductor of institutes for the Whitewater Normal School, 1873-82; supt. of schools for Am. Missionary Assn. in the South and West, 1882-5. Author: Phonology and Orthoepy; History of Normal Instruction in Wisconsin; First Quarter Century of the Whitewater Normal School. Address: Whitewater, Wis.
- SALISBURY, James Henry, physician; b. Scott, Cortland Co., N. Y., Oct. 13, 1823; s. Nathan and Lucretia (Babcock) S.; grad. (B. N. S.) Polytechnic Inst., Troy, N. Y., 1846; grad. Albany Med. Coll., 1850 (A. M., 1852; LL. D., 1887, Union Coll.; LL. D., Amity Coll., Ind.); m. Lancaster, O., June 26, 1860, Clara Brasee. Asst. chemist, 1846-8; prin. chemist, 1849-52, N. Y. State Geol. Survey; lecturer on elementary and applied chemistry, N. Y. State Normal School, Albany, 1851-2. Conducted micros. investigations, which were published in Trans. A. A. A. S.; later devoted himself as specialist to the causes and treatment of chronic diseases, publishing his therapeutical discoveries in New York Jour. of Medicine. Practiced in Cleveland some yrs., later in New York. Mem. A. A. A. S. since 1848; mem. Albany Inst., 1848; Am. Antiquarian Soc., 1857; Natural History Soc. of Montreal, 1853; Philos. Soc. of Great Britain, 1879. Pres. Inst. of Micrology since 1878; was v.-p. Western Reserve Hist. Soc., 1876. Author: Anatomy and Histology of Plants, 1848 (gold medal, essay Young Men's Assn., Albany); The Chemical and Physiological Examination of the Maize Plant, 1849 (prize essay, N. Y. Agr'l Soc.); Alimentation and Disease, 1886; also about 75 monographs. Residence: Dobbs' Ferry, N. Y. Address: 170 W. 59th St., New York.
- SALISBURY, Rollin D., prof. geology, Univ. of Chicago, since 1892; b. Spring Prairie, Wis., 1859; grad. Beloit, 1881 (A. M., 1884); prof. Beloit Coll., 1884-91; Univ. of Wis., 1891-2; connected with U. S. Geol. Survey since 1883 and State geol. survey of N. J. since 1891. Address: 5730 Woodlawn Av., Chicago.
- SALLEY, Alexauder Samuel, Jr., sec., treas. and librarian S. C. Hist. Soc. since 1899; b. Orangeburg Co., S. C., June 16, 1871; s. A. M. S.; prep. ed'n Sheridan's Classical School, Orangeburg, S. C., 1881-7; grad. S. C. Mil. Acad., 1892; unmarried. On eng'r corps World's Columbian Exp'n, Chicago, Aug., Sept., 1892; private sec. Congressman William Elliott, 1896; employed on The News and Courier, Charleston, S. C., 1896-9; admitted to bar, 1899; Democrat. Author: History of Orangeburg County, S. C., 1704-1782, 1898 L11; Bibliography of Will-

- iam Gilmore Simms, Southern History Assn., Washington, D. C., 1897; Bibliography of Henry Timrod, same, 1898. Editor: Vol. 1, S. C. Historical and Genealogical Magazine, 1900. Wrote: Historic Colonial Houses of Charleston, Peterson's Mag., Nov., 1897; Andrew R. Govan, biographical sketch, pub. Southern History Assn., Jan., 1900; Bibliography, journals of House of Representatives, S. C., Annual Report Am. Hist. Assn., 1897. Residence: 71 Broad St. Office: 52 Broad St., Charleston, S. C.
- salmon, Daniel Elmer, chief U. S. Bureau of Animal Industry since 1884; b. Mt. Olive, N. J., July 23, 1850; grad. Cornell Univ., 1872; D. V. M. (Doctor Veterinary Medicine), Cornell, 1876. Connected with U. S. Dept. of Agr. since 1879; hon. asso. Royal Coll. Veterinary Surgeons of Great Britain; fellow A. A. A. S.; chmn. Com. on Animal Diseases and Animal Foods, Am. Public Health Assn.; pres. U. S. Veterinary Med. Assn., 1898; dean veterinary dept., Columbian Univ. Author; Diseases of Poultry, 1899; also numerous scientific papers, official reports, etc. Address: Bureau of Animal Industry, Washington.
- SALMON, Joshua S., congressman (4th N. J. dist.); b. Schooley's Mt., Morris Co., N. J., Feb. 2, 1846; grad. Union Univ., law dept., 1873; m. 1st, Oct. 13, 1869, Deborah Virginia Emmons; 2d, April 19, 1893, Mrs. Emma L. (Mains) Richards. Admitted N. Y. bar, 1873; as att'y, 1875, and later counsellor, N. J. bar; to bar of U. S. Supreme Court, 1894; mem. legislature, 1878; counsel for Morris Co. bd. of freeholders, 1880-93, and for numerous townships during most of time since admitted to bar; prosecutor of pleas, Morris Co., 1893-8; mem. 56th and 57th Congresses, 1899-1903; Democrat. Home: Boonton, N. J. Office: Boonton; also Morristown, N. J. Washington Address: The Cairo.

SALMON, Lucy Maynard, prof. of history, Vassar Coll. Address: Poughkeepsie, N. Y.

- SALTER, Moses Buckingham, A. M. E. bishop since 1892; b. Charleston, S. C., Feb. 12, 1841; s. Moses B. and Mary M. S.; m. Sept. 2, 1874, Priscilla Smith, at Aiken, S. C. Became mem. Meth. Ch. at 15; class leader, 1860; one of founders A. M. E. Ch., 1865; ordained deacon, 1867; 1868, elder, presiding elder, Aiken dist., 1868-70; studied 4 yrs. Wilberforce Univ.; returned to Aiken, 1874-5; pastor Emanuel Ch., Charleston, 1875; afterward at other places. Address: 30 Vanderhorst St., Charleston, S. C.
- SALTER, William, pastor Cong'l Ch. of Burlington, Ia., since April, 1846; b. Brooklyn, Nov. 17; 1821; s. William Frost and Mary Ewen S.; grad. Univ. City of New York, 1840; (D. D., State Univ. of Iowa, 1864); m. Aug. 25, 1846, Mary A., d. Deacon Eliab Parker Mackintire. Author: Letters of Ada R. Parker, 1863; The Church Hymn Book, 1867; Life of James W. Grimes, Governor of Iowa, 1854-1858; A Senator of the U. S., 1859-69, 1876 A2; Memoirs of Joseph W. Pickett, Missionary Superintendent in Southern Iowa, and in the Rocky Mountains, 1880; Words of the Lord Jesus Arranged for

Responsive Reading in the Home, the School and the Church, 1882; Psaims for Worship and Instruction, Arranged in Order of Subjects, 1900; and many articles on the History of Iowa in "Annals of Iowa," and "Towa Historical Record." Address: 119 S. 8th St., Burlington, la.

- er of Soc. for Ethical Culture of Chicago; b. Burlington, Ia., Jan. 30, 1853; s. Rev. William S.; grad. Knox Coll., 1871; studied at Yale Div. School, 1871-3; at Harvard Div. School, 1873-6 [B. D., 1876], Göttingen Univ. (Germany), 1876-7; Columbia Univ. (School of Polit. Science), 1881-2; m. Cambridge, Mass., Dec. 2, 1885, Mary S. Gibbens. Lecturer Soc. for Ethical Culture of Chicago, 1883-92, and again since 1897; lecturer Soc. for Ethical Culture of Chicago. 1883-92, and again since 1897; lecturer Soc. for Ethical Culture of Phila., 1892-7. Author: On a Foundation for Religion, 1879 El, Ol; Die Religion der Moral, Leipzig, 1885; Moralische Reden, Leipzig, 1889; Ethical Religion, 1889 L6; First Steps in Philosophy, 1892 S11; Anarchy or Government? An Inquiry in Fundamental Politics, 1895 C7. Residence: 1519 W. Adams St. Office: 1112 Steinway Hall, Chicago.
- SALTUS, Edgar Evertson, author; b. New York, June 8, 1858; ed. at St. Paul's School, Concord, N. H., The Sorbonne, Paris, and in Heidelberg and Munich, Germany; grad. Columbia Coll. Law School, 1880. Author: Balzac: A Study; The Philosophy of Disenehantment; The Anatomy of Negation; Mr. Incoul's Misadventure; The Truth About Tristram Varick; Eden; Mary Magdalen; Imperial Purple; A Transaction in Hearts; When Dreams Come True; The Pace That Kills. Address: 25 Madison Av., New York
- SALVINI, Tommaso, tragedian; b. Milan, Italy, Jan. 1, 1830; has been on stage from youth; long regarded as leading tragedian in Italy; has appeared in many other countries. First came to U. S. in the '70s, again in 1885 and 1889, playing in King Lear, Hamlet, Othello, Macbeth and other Shakespearean rôles. Lives in Rome.
- SAMPEY, John Richard, prof. Old Testament interpretation, Southern Bapt. Theol. Sem., since 1892; b. Fort Deposit, Ala., Sept. 27, 1863; s. Rev. James L. and Louisa Z. (Cochran) S.; grad. Howard Coll., 1882, and Southern Bapt. Theol. Sem., 1885; (D. D., Washington and Lee, 1886); instr. in latter, 1885-92; m. 1886, at Talladega, Ala., Annie, d. Rev. Dr. J. J. D. Renfroe. Mem. Internat. Sunday School Lesson Com. since 1895; made extended tour through Egypt and Palestine, 1897; contributor to revision of Old Testament Scriptures, 12, B4. Author: The First Thirty Years of the Southern Bapt. Theol. Sem., 1890; Old Testament Syllabus, 1899; etc. Residence: 218 E. Oak. Office: 500 W. Broadway, Louisville, Ky.
- SAMPLE, Robert Fleming, Presby'n clergyman; b. Corning, N. Y., Oct. 19, 1829; s. John and Jane (Wilson) S.; grad. Jefferson Coll., 1849; (D. D., Wooster Univ., 1876; LL. D., Washington and Jefferson Coll., 1898); m. March 31, 1853, Nannie M. Bracken, Canonsburg, Pa. Pastor, Mercer, Pa., 1853-6; Bedford, Pa., 1855-66; pastor-elect Andrew

- Ch., Minneapolis, 1866-8; Westminster Ch., Minneapolis, 1868-87; Westminster Presby'n Ch., New York, since 1887. Has traveled in Europe, Palestine and Northern Africa. Asso. editor North and West since 1895. Dir. MeCornick Theol. Sem., 1876-89; trustee Macalester Coll., St. Paul, Minn., 1880-8; trustee Lincoln Univ. since 1892, and now prof. Christian ethies in same; mem. Bd. of Ch. Erection since 1887; delegate to Pan-Presby'n Councils, Belfast, 1884, and Washington, 1899; moderator gen. assembly, Presby'n Ch. of the U. S. of America; mem. Presby'n Union, New York. Author: Early Dawn, 1861 P6; Shining Light, 1862 P6; Clouds After Rain, 1863 P6; Sunset, 1864 P6; Memoir of Rev. J. C. Thom, 1868; Beacon Lights of the Reformation, 1889, P6; Christ's Valedictory, 1900 R3. Pamphlets: Triumphs of Christianity O1; Christianity and the Nation, O1; Christianity and Freedom, O1; Curtained Throne, O1; The Higher Criticism, O1; Spirit Grieved, 1890 P6; Elements of Pulpit Power, 1901 P6. Residence: 214 W. 23d St. Office: 156 5th Av., New York.
- SAMPLE, Samuel Williamson, Independent clergyman; b. nr. Eaton, Preble Co., O., Jan. 26, 1855; s. Samuel Daniel and Mary Frances (Missildine) S.; ed. in Ohio and Ind. with sp'l course at Union Christian Coll. Merom, Ind.; studied divinity at Meadville, Pa., Divlnity School; m. June 10, 1896, Mary Ellen Tucker. Has preached in pulpits of the Christian, Unitarian and Universalist denominations; platform lecturer since 1880; pastor of (organized) People's Ch., Minneapolls, Minn., since Easter, 1898; editor People's Paper, from Sept., 1898, to Sept., 1900; paper then merged into The Public of Chicago, to which he is editorial contributor; campaigned for Bryan, 1900; contributor; campaigned for Bryan, 1900; contributor; delegate to Nat. Anti-Trust Conf.; delegate to Nat. Anti-Imperialist Conv., Chicago, 1809; to Anti-Trust Conf., Chicago, 1900; to Nat. Liberty Congress, in Indianapolis, 1900; sec. Minneapolis Anti-Imperialist League. Address: 183 E. Island Av., Minneapolis, Minn.
- SAMPSON, Archibald J., E. E. and M. P. of U. S. to Ecuador; b. nr. Cadiz, O., June 21, 1839; grad. Mt. Union, O., Coll., B. S., 1861 (A. M.; LL. D.); grad. Cleveland Law Coll.; nr. 1st, 1866, Kate I. Turner, Cadiz, O. (dled, 1886); 2d, 1891, Frances S. Wood, Joliet, Ill. Served in war, 1861-5, private to eapt.; located in practice of law, Sedalia, Mo., 1865; nominated for legislature, 1872; refused to accept; nominated U. S. consul to Palestine, 1873, but refused; moved to Colo., 1873; att'y-gen. Colo., 1876; U. S. consul to El Paso del Norte, Mexico, 1889-3; located, 1893, at Phænix, Ariz., where he has his home. Since 1897 minister to Ecuador, being first person for over 60 yrs. living in a territory to receive an office of this grade; Republican. Home: Quito, Ecuador, S. A., Address: Care State Dept., Washington.
- SAMPSON, John Patterson, presiding elder, Harrisburg dist., Phila. Conf., A. M. E. Ch., and pres. bd. mgrs. Frederick Douglass Memorial Hosp. and Training School, Phila.; b. Wilmington, N. C., Aug. 13, 1837; is of

mixed African and Scottish descent; ed. in common schools, Cambridgeport, grad. Comer's Coll., Boston, 1856; while clerk in Treasury Dept., grad. Nat. Law Univ., Washington, D. C., 1868, and admit-ted to practice in Dist. Supreme Court; m. Phila., Sept. 10, 1889, Mary A. Cole. Apptd. by comm'rs of D. C. a justice of dist. court, 1876; gave it up to enter ministry. Studied Western Theol. Sem., Allegheny, Pa. (D. D., Wilberforce Univ., Ohio, 1888). At beginning of war edited and published The Colored Citizen, at Cincinnati; apptd., 1865, assessor at Wilmington, N. C., and in 1866 clerk to supt. Freedmen's schools there; took active part in reconstruction. Author: Common Sense Physiology; The Disappointed Bride; Temperament and Phrenology of Mixed Races; Jolly People; Pastoral Theology; etc. Residence: 2009 Dickinson St. Office: 631 Pine St., Philadelphia.

SAMPSON, Thornton Rogers, pres. Austin Presby'n Theol. Sem. since June, 1900; b. Prince Edward, Va., Oct. 9, 1852; s. Rev. Dr. Francis S. and Caroline S.; grad. Hampden-Sidney Coll., 1871; studied at univs. of Va. and Leipzig; (D. D., Davidson Coll., N. C.). Studied theology at Edinburgh, Scot-land, and Union Sem., Va. In mission work among the Greeks in Athens and Thessalonica, 1878-92. Two yrs. sec. foreign missions, 1892-94, Presby'n Synod of N. C.; 3 yrs. pres. Assembly's Home and School, Fredericksburg, Va., 1894-97; pres. Austin Coll., Sherman, Tex., 1897-1900. Address: 1312 E. 9th St., Austin, Tex.

SAMPSON, William Thomas, rear-admiral U. S. N.; b. Palmyra, N. Y., Feb. 9, 1840; s. James and Hannah (Walker) S.; apptd. to navy, Sept. 24, 1857; grad. at head of class, U. S. Naval Acad., 1861 (LL. D., Hanyard 1990). Harvard, 1899; m. 1st, 1863, Margaret Sexton Aldrich; 2d, 1882, Elizabeth Susan Burling. Promoted to master, 1861; commissioned lt., July 16, 1862; was exec. officer on ironclad July 16, 1862; was exec. officer of noncasa "Patapsco" when it was blown up by a mine in Charleston harbor; he was blown into the water, but rescued; commissioned lt.-comdr., July 25, 1866; comdr., Aug. 9, 1874; capt., March, 1889; supt. Naval Acad., 1809, 1874; capt., March, 1889; supt. Naval Acad., 1809 1886-90. Has been in all branches of naval service; expert on ordnance, torpedoes, etc.; with Lt. Joseph Strauss, devised and perfected the superimposed turrets recently introduced into the navy. Feb., 1898, pres. bd. of inquiry as to cause of destruction of U. S. S. "Maine" in Havana harbor, Feb. 15, 1898; after declaration of war with Spain comd. N. Atlantic squadron, with rank of acting rear-admiral; promoted to commodore, 1898, rear-admiral, 1899. In Spanish Am. war his command numbered 125 vessels—the strongest ever organized for hostlle purposes; this fleet captured many Spanish merchant vessels and blockade runners and finally defeated Spanish fleet under Admiral Cervera. Apptd., Sept., 1898, one of the 3 comm'rs to Cuba; resumed command N. Atlantic fleet, Dec., 1898; commandant Boston Navy Yard since Oct. 14, 1899. Address: Navy Yard, Boston.

SAMSON, George Clement, physician; b. Washington, D. C., April 18, 1848; s. Rev.

H. W. S. (D. D., LL. D., pres. Columbian Univ., 1859-71; pres. Rutgers Female Coll., New York, 1871-95); grad. Columbian Univ., A. B., 1865, M. D., 1867, A. M., 1868 (M. D., Univ. of Pa., 1869); studied Univ. of Edinburgh, 1867-8; m. Oct. 3, 1872, Marianne Polkinhorn (one son Henry Whitefield S.). Physician in charge Soldiers' and Sailors Orphan Home, Washington, 1870-9. Mem. bd. trustees public schools, D. C., 1878-82; bd. mgrs. Y. M. C. A., 1891-7; bd. mgrs. Washington City Bible Soc., 1888-99; treas. Bapt. Social Union, D. C., 1889-9. Mem. Md. Assn., D. C., 1871-1900; Sigma Phi; exec. com. Sunday School Union, D. C. Address: 2422 Pennsylvania Av. Washington Address: 2423 Pennsylvania Av., Washing-

SAMUELS, Adelaide Florence; see Bassett, Adelaide Florence.

SAMUELS, Edward Augustus, zoölo-gist; b. Boston, July 4, 1836; s. Emanuel and Abigail S.; common school ed'n; has been engaged in literary work for about 40 yrs.; asst. sec. Mass. State Bd. of Agr., 1860-80; was 7 yrs. pres. Mass. Fish and Game Protective Assn. Widower. Author: Ornithology and Oölogy of New England; Among the Birds; With Fly-Rod and Camera; With Rod and Gun in New England and the Maritime Provinces; Mammalogy of New England; The Living World (2 vols., with Augustus C. L. Arnold). Now preparing gen. work on natural history; contributor to scientific official reports and periodicals. Address: 122 E. 14th St., New York.

dress: 122 E. 14th St., New York.

SAMUELS, Samuel, seaman; b. Phila.,
March 14, 1823; went to sea as cabin-boy at
11; advanced until he became merchant
capt. at 21; for several yrs. capt. of the
"Dreadnought," fastest of sailing packets;
capt. U. S. S. "John Rice," 1863-4; gen.
supt. q.-m.'s dept., New York, 1864; comd.
"McClellan" at taking of Ft. Fisher, 1865;
capt. "Fulton," last of Am. packet steamers between New York and Havre, 1866;
afterward won the 1st ocean yacht race; afterward won the 1st ocean yacht race in the "Henrietta" against the "Fleetwing" and "Vesta," Dec., 1866; organized, 1872, the Samana Bay Co., of San Domingo, but his concession was revoked by new gov't, 1874; later head of several large business enterprises in New York. Residence: 152 6th Av., Brooklyn. Office: 24 State St., New York.

SANBORN, Alvan Francis, Paris corr. Boston Transcript since 1899; b. Marlboro, Mass., July 8, 1866; s. Alvin P. and Sarah B. S.; grad. Amherst Coll., 1887; studied 1 yr. Columbia School of Political Science, New York; unmarried. Asso. editor, with D. Lothrop Co., publishers, Boston, 1888-90; asso, editor of Internat. Cyclopædia, 1891 D3; editor Cottage Hearth, 1891-2 W2; resident worker South End House, Boston (unlversity settlement), 1892-6. Author: Moody's versity settlement), 1892-6. Aumor: Moody's Lodging House and Other Tenement Sketches, 1895 S9; Meg McIntyre's Raffle, and Other Stories, 1896 S9. Wrote: The Wordsworth Country, Atlantic, 1894; Paris Working-Men's Cafés, North Am. Rev., 1894; The Anatomy of a Tenement Street, Forum, 1895: A Study of Pagagara and Their Leaf-1895; A Study of Beggars and Their Lodglngs, same, 1895; A Series of Studies of New England, Atlantic Monthly, 1897; A Prosperous New England Farming Town, same, 1897; A Decayed New England Farming Town, same, 1897; A Typical New England Manufacturing Town, same, 1897; A Poet of the Slums—Study of Jehan Rietus, Chap Book, 1897; French Open-Mindedness, Atlantic, 1899; France Before the Exposition, Atlantic, 1900. Also various articles in other mags. Residence: 90 Church St., Marlboro, Mass. Office: Care of Dr. Beach, 21 Rue Washington, Paris, France.

SANBORN. Franklin Benjamin, journalist, author; b. Hampton Falls, N. II., Dee. 15, 1831; s. Aaron and Lydia (Leavitt) S.; grad. Harvard, July, 1855; m. 1st, Aug., 1854, Ariana Walker; 2d, July, 1862; Louisa Leavitt. Has been a lecturer at Cornell, Smith and Wellesley and at Concord (Mass.) School of Philosophy. Editor Boston Commonwealth, Springfield Republican, Journal of Social Science, 1876-97, and of 20 State reports on Charitics, Labor, etc. Author: (biographics) Emerson, H5; Thoreau, H5; Alcott, L6; Dr. S. G. Howe, F3; John Brown, L6; and Dr. Earle. One of the founders or Am. Social Science Assn., Nat. Prison Assn., Nat. Conference of Charities, Clarke School for the Deaf, Mass. Infant Asylum, Concord School of Philosophy, and sec. or pres. of most of these. Chmn. Mass. Bd. of State Charities, 1874-6; Mass. insp. of charities, 1874-6; Mass. insp. of charities, 1878-89, etc. Address: Concord, Mass.

SANBORN, Helen Josephine (Miss), author; b. Greene, Me., Oct. 6, 1857; d. J. S. Sanborn, of Chase & Sanborn, Boston; grad. Salem, Mass., Normal School, 1878; Wellesley Coll., 1884; mem. school bd., Somerville, Mass., 1890-3. Author: A Winter in Central America, 1886 L3. Address: 383 Broadway,

Somerville, Mass.

sanhorn, John Benjamin, veteran general; b. Epsom, N. H., Dec. 5, 1826; ed. Dartmouth Coll.; studied law; admitted to N. H. bar, July, 1854; removed to St. Paul, Dec., 1854; engaged in practice; m. 1st, March 17, 1857, Catharine Hall, Newton, N. J.; 2d, Nov. 26, 1865, Anna Nixon, Bridgeton, N. J.; 3d, April 18, 1850, Rachel Rice, St. Paul. As adj.-gen. and q.-m.-gen. organized and sent Minn. troops to war, 1861; col. 4th Minn., 1862; served to close of war, becoming brig.-gen. and bvt. maj.-gen.; participated in battles of Iuka, Corinth, Port Gibson, Raymond, Jackson, Champion's Hill, and in assault and siege of Vicksburg; in Oct., 1864, took command of Dist. of Southwest Mo., and fought the successful engagements of that period and section; fought against Indians of the Southwest in summer and fall of 1865; apptd. by President Johnson to settle difficulties with Indians in following winter; mem. Indian Peace Comm'n, 1867-8; has served in Minn. house and senate. Address; 187 E. 9th St., St. Paul.

SANBORN, Katherine Abbott ("Kato Sanborn"), author; b. Hanover, N. H., July II, 1839; d. Prof. Edwin D. Sanborn, Dartmouth Coll. (died, 1885); earned her first money by writing at 11 yrs. of age; has supported herself since she was 17; teacher, consecutively, in Mary Inst., St. Louis; a day school, Hanover, N. II.; teacher of elocution, Packer Inst., Brooklyn; lecturer on literary toples for past 20 yrs.; prof. literature, Smith Coll., several yrs.; practical housekeeper; successful farmer; newspaper corr. and writer book reviews. Author: Home Pictures of English Poets; Vanlty and Insanity, Shadows of Genius; Adopting an Abandoned Farm; Abandoning an Adopted Farm; The Wit of Women; Favorite Lectures; Round Table Series of Literary Lessons; A Truthful Woman in Southern California; My Literary Zoo; Purple and Gold, and Grandmother's Garden (Christmas books); Our Calendar; "Children's," "Sunshine," "Rainbow" and "Starlight" Calendars. Address; Metcaif, Mass.

SANBORN, Walter Henry, U. S. clrcult judge, 8th jud. circuit, since March 17, 1892; b. on his father's farm on Sanborn's Hill, Epsom, N. H., Oct. 19, 1845; s. Hon. Henry F. and Eunice Davis S.; grad. Dartmouth Coll., 1867 (LL. D., 1893); m. Nov. 10, 1874, Emily F. Bruce, of Milton, N. H. Prin. high school, Milford, N. H., 1867-70; practiced law, St. Paul, with his uncle, Gen. John B. Sanborn, 1871-92; grand comdr. Knights Templar, Minn., 1889; mem. city council of St. Paul, 1878-80, 1885-92; prest. Union League of St. Paul, 1890; pres St. Paul Bar Assn., 1890-1. Address: St. Paul.

SANDERS, Daniel Jackson, pres. Biddle Univ. since 1891; b. Winnsboro, S. C., Feb. 15, 1847; ed. Brainerd Inst., Chester, S. C.; grad. Western Theol. Sem., 1874; (A. M., D. D., Lincoln Univ., Pa.; D. D., Biddle Univ., N. C.). Ordained Presby'n minister, 1870; pastor Wilmington, N. C., 1874-86; abroad, 1875; m. Sept. 16, 1880, F. T. Price, Wilmington, N. C. Founder, 1879, editor and prop'r, Africo-American Presby'n. Mem. Gen. Council of Presby'n chs., Toronto, 1892; 4 times mem. Presby'n Gen. Assembly. Address: Charlotte, N. C.

SANDERS, Frank Knight, prof. Biblical history and archæology and dean Divinity School, Yale Univ., from Oct. 1, 1901; b. Batticotta, Jaffna, Ceylon, June 5, 1861; s. of Marshall Danforth and Georgianna (Knight) S.; grad. Ripon Coll., Wis., 1882; post-graduate study, Semitic languages and Biblical literature, Yale Univ., 1886-9; instr. Jaffna Coll., Ceylon, 1882-6; m. June 27, 1888, Edith Blackman. Woolsey prof. Biblical literature, Yale, 1893, resigned, July 1, 1901, to take present chair. Mem. Am. Oriental Soc., Soc. for Biblical Literature and Exegesis. Author: (with Prof. C. F. Kent) The Messages of the Earlier Prophets, 1898 S3; Toe Messages of the Later Prophets, 1898 S3; co-editor (with Prof. C. F. Kent) The Historical Series for Bible Students (10 vols.) and The Messages of the Bible (12 vols.), both S3. Regular weekly contributor of Senior Bible Class Dept. to Sunday School Times since 1895. Address: 235 Lawrence St., New Haven, Conn.

SANDERS, Frederic William, pres. and prof. political and economic science, New

Mex. Coll. of Agr. and Mech Arts; b. Westchester Co., N. Y., Jan. 17, 1864; s. Dr. Henry and Frances Clara (Smith) S.; grad. Coll.
City of New York, 1883; admitted to bar,
1887; student divinity school, Harvard Univ.,
1891-2; A. M., Harvard, 1892; Ph. D., Univ.
of Chicago, cum laude, 1895; univ. fellow in
sociology, Columbia, 1895-6; unmarried. After graduation, 1883-7, tutor, editor, gov't
employee, business, law clerk; law proof
reader, Rochester, N. Y., 1887-8; practiced
law Eastern Tenn., 1888-9; minister of Asheville (N. C.) Unitarian Ch., 1892-3; asst. editor of Unity, and graduate student Univ. of
Chicago, 1893-5; univ. extension lecturer in
sociology and pedagogy, Univ. of Chicago,
1896-7; lecturer-elect, statistics and social
economics, graduate school, Univ. of Chicago, 1897; asst. prof. European history,
1897-9; prof. same, 1899, W. Va. Univ.; Independent in politics. Writer of monographs
and papers on economical and political subjects; also reviews in Political Science Quar.
Am. Journal Sociology, and Journal Political Economy, and other contributions to
monthly, weekly and daily periodicals. Address: Mesilla Park, N. Mex.

- SANDERS, Henry Martin, Bapt. clergyman; b. New York, Nov. 20, 1849; s. Charles W. and Elizabeth B. Sanders; grad. Yale, 1872, Union Theol. Sem., 1876 (D. D., Rochester Univ.); m. New York, Nov. 20, 1883, Eleanor Butler. Address: 433 5th Av., New York.
- sanders, Thomas Jefferson, pres. and prof. mental and moral science and pedagogics, Otterbein Univ. since 1891; b. nr. Burbank, O., Jan. 18, 1855; grad. Otterbein Univ., 1878; (Ph. D., Wooster Univ., Ohio, 1888); supt. public schools, 1878-91; m. June, 1878, Gertrude Slater. Author: Philosophy of the Christian Religion; Transcendentalism; God: The Ultimate a Priori Condition; The Unconscious in Education, U11; The Place and Purpose of the College, U11. Editor dept. of ed'n in Quarterly Rev. of United Brethren in Christ. Address: Westerville, O.
- SANDERS, W. H., physician; grad. Jefferson Med. Coll., Phila., 1861; now health officer State of Ala.; mem. Am. Med. Assn. Address: Mobile, Ala.
- SANDERS, Wilbur Fisk, lawyer; b. Leon, Cattaraugus Co., N. Y., May 2, 1834; s. Ira and Freedona (Edgerton) S.; common school ed'n; removed to Ohio; taught school; admitted to bar, 1856; recruited a co. of inf. and a battery of art'y at beginning of war; apptd. 1st lt., 64th Ohio regt., and was acting asst. adj.-gen, staff of Gen. James W. Forsyth; asst. in construction of defenses along railroads south of Nashville, 1862; resigned because of ill health and went to Mont.; became lawyer and miner; active in prosecution of robbers and murderers before the popular "law and order" tribunals; long att'y for Northern Pacific R. R. Co.; grand sec. Grand Lodge of A. F. and A. M., 1866-7-8, and grand master, 1868-9; Rep. candidate for delegate in Congress, 1864, 1867, 1880, 1886; delegate to Rep. Nat. Convs., 1868, 1872, 1876, 1884; mem. legislative assembly, Mont., 1872-80; declined apptmt. of U. S.

atty. for Mont., 1872; pres. Hist. Soc. of Mont., 1865-90; U. S. senator, 1890-3. Address: Helena, Mont.

- SANDERS, William Brownell, lawyer; b. Cleveland, O., Sept., 1854; s. William D. and Cornelia R. (Smith) S.; grad. Ill. Coll.. 1873 (A. M.), Albany Law School, B. L., 1875; admitted to Ohio bar, 1875; m. Cleveland, O., April 30, 1884, Annie E. Otis. Elected judge Court of Common Pleas, 1888; resigned 1890, and since then mem. of firm Squire, Sanders & Dempsey. Residence: 857 Euclid Av. Office: Perry-Payne Bldg., Cleveland, O.
- man, b. nr. Ballybay, County Monaghan, Ireland, May 23, 1823; s. Samuel and Sarah (Brooks) S.; grad. Royal Coll., Belfast; came to U. S., 1846; studied theology in Associate Presby'n Ch.; licensed to preach, 1849; D. D., Univ. of Columbia, Kittaning, Pa., 1865, LL. D., Univ. of Omaha, 1890. Pastorates: Providence, R. I., 1849-52; New York, 1852-69; Westport, Conn., 1870-6. Editor, 1876-95; since 1895 sec. for Ch. Extension and Sustentation Com., New York Presbytery. Author: Jesus on the Holy Mount, 1865 A14; Memorial Tributes, 1880 T7; Thoughts for the Occasion, Patriotic and Secular, 1892 T7; Manual for Funerals, 1894; Story of St. Patrick, 1895. Residence: 345 W. 23d St. Office: 156 5th Av., New York.
- gen. at New York; b. London, July 7, 1842; ed. at Eton and Addiscombe; tt. Royal Madras art'y, 1859; apptd. to Royal Horse art'y, 1864; a. d. c. to Gov. Sir William Denison, of Madras, 1865-6; commissary of ordnance, 3d class, 1866; acting a. d. c. to Lord Napier, gov. of Madras, 1868; acting 1st class commissary of ordnance, 1868; retured on halfpay, 1870; consul at Galatz, 1876-82; consulgen. for Roumania and commissioned for the Danube, 1883-94; several times acting as chargé d'affaires at Bucharest. Address: British Consulate General, New York.
- SANDERSON, Sibyl (Mrs. Antonio Terry), operatic singer; b. Sacramento, Calif.; d. Chief Justice Sanderson; ed. schools of San Francisco and in France; début as a professional singer at The Hague, 1888; gained fame in Massenet's operas in Paris; returned to U. S., Jan., 1895; sang with Abbey, Shoeffel & Grau Company, Metropolitan Opera House; appeared in leading soprano rôles in English, French and Italian operas; m. Dec. 1, 1897, Antonio Terry, Cuban planter and millionaire (died, 1899). Now living in Paris.
- SANDS, James Hoban, capt. U. S. N.; b. Washington, D. C., July 12, 1845; m. Oct. 28, 1869, Mary Elizabeth Meade. Apptd. from Md., Nov. 22, 1859; Naval Acad., 1859-63; promoted ensign, May 28, 1863; It., Nov. 10, 1866; It.-comdr., March 12, 1868; comdr., Nov., 1880; capt., Sept., 1894. Served in N. Atlantic blockading squadron, 1863-5, at evacuation of Charleston, and both attacks of admirals to be advanced in grade do gallantry on shore during second attack; in India squadron, 1865-8; took part in skirmish

with savages on Island of Formosa; twice complimented in squadron gen. orders; afterward on various stations and duties; comd. cruiser "Columbia" in N. Atlantic patrol squadron during war with Spain, 1898; was off Santiago at time of surrender and joined expdn. to Porto Rico; now gov. Naval Home. Address: U. S. Naval Home, Philadelphia.

- SANFORD. Edmund Clark, prof. experimental and comparative psychology, Clark Univ.; b. Oakiand, Calif., Nov. 10, 1859; s. Edmund P. and Jennie E. (Clark) S.; grad. Oakland, Calif., High School, 1879, Univ. of Calif., 1883; Ph. D., Johns Hopkins 1888; unmarried. Teacher in Oahu Coll., Honolulu, 1883-5; fellow Johns Hopkins, 1887-8; instr. psychology Johns Hopkins, 1887-8; instr. psychology Johns Hopkins, 1889-32; asst. prof., 1892-1900; joint editor American Journal of Psychology since 1895; trustee Lyman and Industrial schools (boys' and girls' reform schools of Mass.), since 1897; mem. Am. Psychol. Assn. Author: A Course in Experimental Psychology, 1898 H2; also numerous papers on psychol. subjects in Am. Journal Psychology since 1888. Residence: 45 Hollywood St., Worcester, Mass.
- SANFORD, Edward Terry, lawyer; b. Knoxville, Tenn., July 23, 1865; s. Edward J. Sanford; grad. Univ. of Tenn., 1883; Harvard, A. B., 1885, (A. M., 1889); Harvard Law School, 1889; m. Knoxville, Tenn., Jan. 6, 1891, Lutle Mallory Woodruff, Admitted to Tenn. bar, 1889; pres. Univ. of Tenn. Alumni Assn., 1892-3; delivered Centennial oration on Establishment of University of Tennessee, 1894; v.-p. for East Tenn. of Tenn. Bar Assn., 1896-7; elected trustee Univ. of Tenn., 1887; since 1899 chmn. of finance com. bd. of trustees; lecturer in law school, Univ. of Tenn., since 1898; v.-p. for Tenn. of Am. Bar Assn., 1899-1900; apptd. charter mem. bd. of governors, Knoxville City Hosp., 1899; elected trustee East Tenn. Female Inst., 1900; delivered various public addresses, Wrote: Blount College and the University of Tennessee (Centennial address), 1894; The Constitutional Convention of Tennessee of 1796, Proc. Tenn. Bar Assn., 1896; Biographical List of the Trustees of Blount College, East Tennessee University of Tennessee College, East Tennessee University, and University of Tennessee, Univ. of Tenn. Record, July, 1898. Residence: 720 W. Hill Av. Office: East Tenn. Nat. Bank Bidg., Knoxville, Tenn.
- sanford Univ., since 1891; b. Taylor, Ill., Feb. 12, 1854; s. Faxton and Mariah (Bly) S.; grad. Carthage, Ill., Coll., 1879 (M. S.); studied with Helmholtz in Berlin, 1886-8; m. Aug. 12, 1880, Alice E. Crawford, Carthage, Ill.; practiced civil eng'ring 1 yr.; was prof. physical science, Mt. Morris Coll., 3 yrs.; co. supt. schools, Ogle Co., Ill., 4 yrs.; instr. physics and chemistry, Englewood High School, Chicago, 2 yrs.; prof. physical science, Lake Forest Univ., 1 yr. Author (monographs) Variation of Resistance of Copper Wires in Various Dielectrics; Experiments in Electric Photography; An Acoustic Pyrometer; Rain Making: the Scientific

Method and Its Limitations, 1899. Address: Stauford Univ., Calif.

- SANFORD, Maria L., prof. rhetoric and elocution Univ. of Minn., since 1880; b. Old Saybrook, Conn., Dec. 19, 1836; d. Henry and Mary (Clark) S.; grad. State Normal School, New Britain, Conn., 1855. Began teaching, 1852; prof. history, Swarthmore Coll., Pa., 1870-9; lecturer upon literature and history of art. Address: 1401 6th St., S. E., Minneapolls, Minn.
- SANGER, Joseph P., col. and insp.-gen. U. S. A., brig.-gen. U. S. V.; b. Utica, N. Y.; s. Henry Kirkland S.; served through Civil war, 3 months in Inf., remainder with battery of light arry.; twice bvtd. for gal-lantry. After war adj. of his regt.; honor graduate Arry. School and its first adj.; comd. battery in Brooklyn "Whisky Riots," 1871; prof. mil. science, tactics and law, Bowdoin, 1872-5; admitted to bar, Portland, Me.; detailed to accompany Gen. E. Upton on tour of inspection of armies of Japan, China, Persia, India, Turkey, Italy, Russia, Austria, France and England, 1875-7; comd. battery, 1877-84, serving in R. R. riots; aide to Maj.-Gen. Schofield, 1884-8; insp.-gen., Feb. 12, 1888; aide and acting sec. to President Harrison, 1891; mil. secc. to lt.-gen. 1895; insp. S. Atlantic inspection dist. and prin. asst. to insp.-gen. of army, Sept., 1895, prin. asst. to insp.-gen. of army, sept., 1830, to March 23, 1898; apptd. insp.-gen. of vols., with rank of lt.-col., May, 1898; acting insp. gen. of the army; apptd., May 27, 1898, brig.-gen. U. S. vols.; in command consecutively of 2d brigade, 2d div., 1st corps, June 19, 1898; 3d div., 1st corps, June 29 to Nov. 19, 2d brig., 2d div., 1st corps, to Dec. 12; 2d div., 1st corps, Dec. 4 to Dec. 23; assigned to command Dist. of Matanzas, Cuba, Jan. 11, 1899; mustered out brig.-gen. U. S. V. 11, 1899; mustered out brig.-gen., U. S. V., June 12, 1899, and assigned to duty with asst. sec. of war, July 3, 1899. Apptd. by the President, dir. census Cuba and Porto Rico, Aug. 9, and Sept. 8, 1899, respectively; apptd. mem. of War Coll. Bd., June 21, 1900; pro-moted col. and insp.-gen., Feb. 2, 1901. Address: War Dept., Washington.
- SANGER, William Cary, asst. Sec. of War since March 14, 1901; b. Brooklyn, May 21, 1853; prepared at Brooklyn Polytechnic Inst.; grad. Harvard, 1874; A. M., 1875; LL. B., Columbia, 1879; m. Mary Ethel Cleveland, d. Gen. C. C. Dodge. Read law in office Evarts, Southmayd & Choate; many yrs. prominent in Nat. Guard of N. Y.; insp. on staff maj.-gen. comdg. N. G. N. Y.; it.-col. 203d regt. in vol. service of U. S. in Spanish-Am. war. Mem. N. Y. legislature, 1895-7. Author: Sea Coast Defenses and the Organization of Sea Coast Artillery Forces, in Jour. U. S. Arty., 1896; Organization and Training of a National Reserve, Jour. Mil. Service Inst'n, 1889; Letters of an Idle Traveler; etc. Home: Sangerfield, N. Y. Official Address: War Dept., Washington.

SANGSTER, Margaret Elizabeth, editor Harper's Bazar, 1889-99; b. (Munson) New Rochelle, N. Y., Feb. 22, 1838; private ed'n, chiefly in New York; m. 1858, George Sangster. Became contributor to leading periodicals; asso. editor Hearth and Home,

1871-3; Christian at Work, 1873-9; Christian Intelligencer, 1879-99; postmistress Harper's Young People, 1882-89; staff contributor Christian Herald, 1894-9. Author: (in verse) Peems of the Household; Home Fairies and Heart Flowers; On the Road Home; Easter Bells. Also author: Winsome Womanhood, 1900 R3; Manual of Missions of the Reformed Church in America; With My Neighbors; Splendid Times; Hours With Girls; Art of Home-Making; Home and Heaven; Five Happy Weeks; Mary Stanhope and Her Friends; Miss Dewbury's School; Little Knights and Ladies; Maidie's Problem; etc. Address: Glen Ridge, N. J.

- SANIAL, Lucien, journalist, Socialist writer; b. France, 1836; ed. for navy; pupil in philosophy of Auguste Comte; asso. of Louis Blanc and Proudhon; came to U. S., 1863, as war corr. for French paper; settled in New York; lectured on socialism, 1865; took part in Internat. Assn. of Workingmen; edited Workingmen's Advocate, 1889-91, The People, 1891-2; delegate to Internat. Congress at Brussels, 1891; presided when the anarchists were expelled; delegate to Zurich, 1893, and London, 1896. Address: 1180 Boston Rd., New York.
- SANKEY, Ira David, lecturer on sacred song; b. Edinburgh, Lawrence Co., Pa., Aug. 28, 1840; s. Hon. David and Mary S.; moved to New Castle, Pa.; united with M. E. Ch. at 15; became choir leader, Sunday school supt. and pres. Y. M. C. A. there; at Indianapolis Y. M. C. A. Internat. Conv., 1870, met Dwight L. Moody, and became associated with him as a solo singer in evangelistic work in U. S. and abroad; of late years also lecturer. Gave to New Castle, as a free gift, a Y. M. C. A. and public, library building; also gave a building site to M. E. Ch. there, Compiler: Gospel Hymns, 1875-95 B23; Sacred Songs and Solos, 1873, pub. in England, which have had a circulation of over 50,000,000 copies, and have been translated into many languages; also "Winnowed Songs" for Sunday schools, 1890 B23. He has composed many of the most popular gospel songs of his day, including "The Ninety and Nine" and "When the Mists Have Rolled Away." Residence: 148 S. Oxford St., Brooklyn. Office: 135 5th Av., New York.
- SANTAYANA, George, asst. prof. philosophy, Harvard; b. in Spain, 1863. Author: Sonnets, and Other Poems, 1894 SI; The Sense of Beauty, 1896 S3; Lucifer: a Theological Tragedy, 1899 S1; Interpretations of Poetry and Religion, 1900 S3; The Hermit's Christmas, and Other Poems, 1901 S1. Address: Cambridge, Mass.
- SANTJE, Suzanne, actress; b. Phila., Oct. 1, 1876; grad. Univ. of Pa.; gold medalist Paris Institut, 1894; 1st appearance, Phila., as Clyde Harrod in "A Romance of Coon Hollow," 1895; Augustin Daly's co., 1897-9; Mrs. Cabot in "Three Little Lambs," 1899; Sister Martha in "Cyrano de Bergerac," and Alice in "King Henry V," with Richard Mansfield, 1900. Address: The Dramatic Mirror, New York.

- SANTO THYRSO (Carlos Cyrillo Machado, Viscount of), E. E. and M. P. of Portugal to U. S. since Oct., 1895; b. Lisbon, Portugal, Aug. 12, 1864; grad. Polytechnic School, Lisbon, for arty., 1884; m. 1896, Donna Gabriella d'Athonguia Ferreira Pinto. Entered diplomatic service, 1884, as attaché to Portuguese embassy to Holy See; served as sec. in various legations and the foreign office, becoming sec. legation at London, 1891-4; conservative mem. Portuguese parliament, 1894-5. Address: 1152–18th St. N. W., Washington.
- SARDESON, Frederick William, educator; b. Owego Mills, town of Wiota, Wis., Feb. 22, 1866; grad. Univ. of Minn., B. L., 1891 (M. S., 1892); Freiberg-in-Baden, Germany, Ph. D., 1895; unmarried. Now instr. in palæontology, Univ. of Minn.; has written about 15 published articles on geology and palæontology. Address: 922 N. Emerson Av., Minneapolis.
- SARGENT, Charles Sprague, prof. arboriculture, Harvard, since 1879; b. Boston, April 24, 1841; grad. Harvard, 1862; m. Nov., 1873, Mary, d. Andrew Robeson. Served in U. S. vols., 1863-5, lt. and a.-d.-c., reaching byt. rank of maj.; dir. Arnold arboretum, Harvard, since 1873; planned Jesup collection N. Am. woods, for Museum of Natural History, New York; was chmn. comm'n for preservation of Adirondack forests; chmn. comm'n apptd. by Nat. Acad. Sciences upon a forest policy for the forestry lands of the U. S., 1896-7; mem. Nat. Acad. Sciences, 1895; editor Garden and Forest, 1887-97. Author: Catalogue of the Forest Trees of North America; The Woods of the U. S.; The Forest Flora of Japan; Silva of North America; Report on the Forests of North America; and numerous other works and reports. Address: Arnold Arboretum, Jamaica Plain, Mass.
- SARGENT, Dudley Allen, dir. Hemenway Gymnasium, Harvard; b. Belfast, Me., Sept. 28, 1849; grad. Bowdoin, 1875 (A. M., 1887, Sc. D., 1894); M. D., Yale, 1878; M. April 7, 1881, Ella Fraser Ledyard, Brooklyn: Inventor of modern system of gymnasium apparatus; dir. Normal School of Physical Training, Cambridge, Mass.; pres. Am. Assn. Adv. Physical Ed'n. Author of numerous articles and papers on physical training. Residence: 27 Everett St., Cambridge, Mass.
- SARGENT, Frederick Leroy, botanist; b. Boston, Dec. 25, 1863; s. George Frederick S., inventor; ed. New York public schools and Coll. City of New York, 1879-81; sp'l course in botany, Lawrence Scientific School, Harvard, 1883-5; unmarried. Teacher summer school of botany, Harvard, 1885; head dept. of botany, Univ. of Wis., 1885-6; instr. botany, Med. School, Boston Univ., 1894-5; pres. Columbine Assn.; pres. Nat. Flower Conv., Asheville, N. C., Oct. 21-23, 1896. Author: Guide to Cryptogams, 1886 S20; Through a Microscope (joint author), 1886 14; A Key to North American Species of Cladonia, Cambridge, 1893 B12; How to Describe a Flowering Plant, 1894 B12; Corn Plants: Their Uses and Ways of Life, 1899

115. Also wrote: The Root-tip, Popular Science Monthly, 1890; About Lichens, Popular Science News, 1892; Economical Trees, Popular Science Monthly, 1892; Barberrics, same, 1894; The National Flower Movement, Trans. Mass. Hort. Soc., 1898. Residence: 27 Everett St., Cambridge, Mass.

- SARGENT, Herbert Howland, judge advocate, dept. of Southern Luzon, since June 23, 1900; b. Carlinville, Ill., Scpt. 29, 1858; s. Jacob True and Maria L. (Braley) S.; grad. Blackburn Univ., B. S., 1878; U. S. Mil. Acad., 1883; apptd. 2d lt. 2d U. S. cav., June 13, 1883; m. Aug. 11, 1886, Alice C. Applegate, Ashland, Ore. Served on frontier (and prof. mil. science at Univ. of Ill., 1886-7) till outbreak Spanish-Am. war; served at Washington, May, 1898, in organizing vols.; apptd. maj. and adj.-gen. vols., May 1, 1898, declined; apptd. col. 5th U. S. vol. inf., May 20, 1898; organized regt. at Columbus, Miss.; arrived at Santiago, Cuba, Aug. 12, 1898; ordered to Guantanamo, March 20, 1899; returned to U. S. with regt. May 2, 1899; mustered out at Camp Meade, Pa., May 31, 1899; promoted eapt. of eav., March 2, 1899; mustered out at Camp Meade, Pa., May 31, 1899; sailed for Manila with regt. Oct. 5, 1899, arrived Nov. 2, 1899; fought insurgents on island of Luzon; comd. attacking forces Dec. 19, 1899, at battle of San Mateo in which Gen. Lawton was killed. Author: Napoleon Bonaparte's First Campaign, 1893 M5; The Campaign of Marengo, 1897 M5. His works have earned him wide reputation as mil. strategist. Address: Care of Adjutant-General, Washington.
- SARGENT, James, inventor; b. Chester, Vt., Dec. 5, 1824; s. William and Hannah S.; ed. dist. schools; worked on farm and later foreman in woolen mill; m. Winchester, N. H., April 29, 1847, Angeline M., d. Job and Hannah Foster. Was traveling daguerre-otyper, 1848-52; mfd. and sold an automatie apple-parer, 1852-7; partner Yale & Greenleaf Lock Co., 1857-65; invented burglar-proof locks and established in business in Rochester, 1865; invented Sargent timelocks, 1873; has sinee added many styles of patented locks; pres. Sargent & Greenleaf Co., mfrs.; pres. Pfaudler Vaeuum Fermentation Co., and inventor their glass enameled steel tanks and vaeuum pump; inventor automatie electrie "semaphore" ry. signals, and pres. Gordon Railway Signal Co.; inventor automatie smoke consumer; pres. Waterloo Gold Mining Co., Calif. Residence: 98 East Av. Office: 125 Cutler Bldg., Roehester, N. Y.
- SARGENT, John Singer, artist; b. Florenee, Italy, 1856; s. Fitzwilliam S., Am. physician; ed. Italy, Germany; studied under Carolus Duran; specialties, portraits and genre paintings; has exhibited in London, Paris and New York; profesional life principally in Europe; asso., 1894, and academician, 1891, Royal Aead., England; aeademician, 1897, Nat. Aead. Design, New York. Address: 33 Tate St., London, Eng.
- SARKA, Charles, illustrator. Address: 788 Broadway, New York.

- SARTAIN, Emily, mezzotint engraver, etcher, portrait painter, prin. Phila. School of Design for Women since 1886; b. Phila; d. John Sartain, artist (died, Oct. 25, 1897); became engraver under her father and durling professional career studied at Pa. Acad. Fine Arts, 1864-70; in Italy, and under Luminais, Paris, 1871-5; engraved and etched numerous framing prints and book illustrations; painter of portraits and genre pietures; exhibited oil paintings at Paris Salon, 1875, 1883; received medal at Centennial Exb'n, 1876; also Mary Smith prize, Pa. Aead., 1881, 1883, for best painting by women; art editor Our Continent, 1881-3; mem. jury of awards, Art Dept., World's Columbian Exp'n, 1893; official delegate from U. S. gov't to Internat. Congress on Instruction in Drawing, Paris, 1900. Address: 1346 N. Broad St., Philadelphia.
- SARTAIN, Samuel, engraver on steel; b. Phila., Oct. 8, 1830; s. John Sartain, artist and engraver (died, 1897); began to engrave under his father at 16; since 1854 in business for himself; has engraved many framing and book plates. Address: 212 N. 19th St., Philadelphila.
- SARTAIN, William, artist; b. Phila., Nov. 21, 1843; s. John Sartain, artist (died, 1897); grad. Phila. High Sehool, A. B., 1861. Mem. and one of founders Soe. Am. Artists; asso. Nat. Aead. of Design; pres. New York Art Club; late prof. life classes, Art Students' League of New York; has painted many figure pieces, landseapes, etc., which are in public and private collections; has written numerous articles on art for several journals. Unmarried. Address: 152 W. 57th St., New York.
- SASS, George Herbert ("Barton Grey"), author; b. Charleston, S. C., Dee. 24, 1815; grad. Coll. of Charleston, 1867 (valedietorian); m. Dee. 20, 1883, Anna E. Ravenel. Contributes verses leading periodicals; many yrs. lit. editor Sunday News and Courier (Charleston); has delivered literary addresses; master in equity, Charleston Co., S. C. Residence: 23 Legaré St., Charleston, S. C.
- SATOLLI, Francis, R. C. cardinal; b. Mereiano, Perugia, Italy, July 21, 1831; from boyhood his ed'n for the eh. was directed by Archibishop Peeci (now Pope Leo XIII); after completing eeelesiastical studies was apptd. prof. dogmatic theology, Urban Coll. of the Propaganda, Rome; created, 1888, titular archibishop of Lepanto; promoted to presidency of Acad. of Noble Eeelesiastics; represented the Pope at centenary of Roman Catholic hierarchy in U. S., Baltimore; apostolic delegate to U. S., with plenary powers, 1893-6; returned to Rome, 1896. Address: Rome, Italy.
- SATTERFIELD, David Junkin, pres. Seotia Sem., N. C., sinee 1886; b. Pulaski, Pa., Oct. 16, 1844; s. Samuel and Elizabeth (Oliver) S.; grad. Prineeton, 1870; Western Theol. Sem., Allegheny, Pa., 1873; (D. D., Hanover Coll., Ind.); m. Oet. 14, 1874, Nellie M. Cummins, Delaware. O. Pastor Presby'n Ch., Beaver, Pa., 1873-85; pastor Biddle Univ., N. C., 1885-6. Address: Concord, N. C.

- op of Washington since 1896; b. New York, Jan. 11, 1843; grad. Columbia, 1863 (A. M., 1866; Ll. D., 1897; D. D., Union, 1882; Princeton, 1896). Deacon, 1865; priest, 1867; asst., 1865-75; rector, 1875-82, Zion Ch., Wappinger's Falls, N. Y.; rector Calvary, New York, 1882-96; elected bishop coadjutor of Ohio, 1887, and bishop of Mich., 1889; declined both. Author: Christ and His Church; Life Lessons from the Prayer Book; A Creedless Gospel and the Gospel Creed; New Testament Churchmanship. Address: 1407 Massachusetts Av., Washington.
- SATTERLEE, Herbert Livingston, lawyer; b. New York, Oct. 31, 1863; s. George B. S.; grad. Columbia, B. S., 1883; A. M., 1884; Ph. D. and LL. B. (cum laude), 1885; admitted to bar, June 1, 1885; m. Nov. 15, 1990, Louisa Pierpont Morgan. Private sec. U. S. Senator William M. Evarts, 1886-7; navigator 1st naval battalion, N. Y., 1891-5; col. and a. d. c. to Gov. L. P. Morton, 1895-6; capt. (naval militia) and a. d. c. to Gov. Frank S. Black, 1897-8; lt. U. S. N. (war with Spain) and chief of staff to Capt. John R. Bartlett, U. S. N.; fleet capt. Seawanhaka Corinthian Yacht Club, 1895-1900; Republican. Pres. Naval Reserve Assn.; mem. Am. Social Science Assn. Author: Political History of the Province of New York, 1885; contributor to Life, St. Nicholas, New York Commercial Advertiser, etc. Residence: 80 Madison Av. Office: 120 Broadway, New York.
- SATTERLEE, Walter, artist; b. Brooklyn, 1844; grad. Columbia, 1863; studied art at Nat. Acad. Design; also under Edwin White and Léon Bonnat. Paints figures in oil and water colors; teacher; book illustrator. Received Clarke prize, Nat. Acad., 1886. Associate, Nat. Acad., since 1879; mem. Am. Water Color Soc. and New York Etching Club. Unmarried. Residence: 148 E. 18th St. Studio: 52 E. 23d St., New York.
- SATTLER, Eric E.. physician, limiting practice to diseases of eye, ear, nose and throat; b. Cincinnati, Nov. 4, 1859; s. Dr. George Sattler (one of the earliest practicing physicians in Cincinnati); grad. Woodward High School, Cincinnati, 1878; M. D., Miami Med. Coll., 1882; studied Strassburg Univ., Vienna, Berlin, London, Utrecht, New York, etc.; m. Cincinnati, Feb., 1886, Blanche Wallingford. Mem. Acad. of Medicine, Cincinnati; Am. Med. Assn.; delegate to Internat. Med. Congress, Berlin, 1890; has held positions in Cincinnati Hosp., Miami Med. Coll., Elsberg post-graduate school, etc.; Republican. Author: History of Tuberculosis, 1883. Has written numerous med. papers, etc. First called attention to nerveendings in cornea and corneal epithelium (original researches published from Strassburg microscopical laboratory). Residence: Annwood St., East Walnut Hills. Office: 109 Garfield Pl., Cincinnati.

 SAUNDERS, DeAlton, botanist S. Dak. Agr'l Coll. Expt. Sta. since 1897; b. Alfred, N. V. 1869. grad Univ. of Not. 1009.
- Agr'l Coll. Expt. Sta. since 1897; b. Alfred, N. Y., 1869; grad. Univ. of Neb., 1893 (A. M., 1894); m. Dec. 29, 1897, Eva Merritt, Wellsville, N. Y. Instr. in biology, Lincoln

- High School, 1895-6; specialist on the algæ (phycology). Address: Brookings, S. Dak.
- SAUNDERS, Dudley D., grad. Univ. City of New York, 1856; Univ. of Pa. (med. dopt.), 1856; was surgeon in C. S. A.; was pres. Memphis bd. of health during yellow fever epidemic, 1878; prof. clinical medicine and physical diagnosis Memphis Hosp. Med. Coll.; pres. Assn. of Med. Officers of Army and Navy of the Confederacy, 1901; ex-pres. Tenn. State Med. Soc.; mem. Am. Med. Assn.; etc. Address: 480 Shelby St., Memphis, Tenn.
- SAUNDERS, Frederick, retired librarian; b. London, England, Aug. 14, 1807; came to U. S., 1837, to establish a branch of his father's London publishing house; m. Mary Ann Farr, London, Sept. 18, 1833. Devoted his attention to efforts to secure internat. copyright law from Congress, but failed; became city editor New York Evening Post. Asst. librarian, 1859-76, librarian, 1876-96, of the Astor Library; was retired at his own request, but trustees voted to continue his salary during his lifetime; (A. M., Madison Univ., N. Y., 1853.). Author: Salad for the Solitary and the Social; Pastime Papers; Evenings with the Sacred Poets; New York in a Nut Shell; Story of Some Famous Books; Stray Leaves of Literature; Memoir of the Great Metropolis; Character Studies; Story of the Discovery of the New World by Columbus; etc. Address: 400 Clermont Av., Brooklyn.
- SAUNDERS, Margaret Marshall ("Marshall Saunders"), author; b. Milton, N. S., 1861; d. Rev. Edward Manning and Maria K. F. S.; ed. private schools Nova Scotia, Scotland, France. Contributor to periodicals. Author: Beautiful Joe, 1894 B4; Daisy, 1894 B4; The House of Armour, 1897 B4; For the Other Boy's Sake, and Other Stories, 1836 B4; Charles and His Lamb, 1896 B4; The King of the Park, 1897 C7; Rose à Charlitte, a Novel, 1898 P3; Deficient Saints, a Tale of Maine, 1899 P3; Her Sailor, 1899; For His Country, 1900 P3; Tilda Jane, 1901 P3. Beautiful Joe was given prize of \$200 offered by Am. Humane Ed'n Soc. Unmarried. Residence: 2215 Telegraph Av., Berkeley, Calif.
- SAUNDERS, Samuel J., prof. physics and astronomy, Hamilton Coll., since 1892; b. Nanticoke, Ont., Aug. 3, 1862; s. Samuel and Catherine S.; grad. Univ. of Toronto, 1888; (D. Sc., Cornell); m. Dec. 29, 1887, Jennie A. Stewart, Hagersville, Ont.; elected to Erastus Brooks fellowship in mathematics, Cornell, 1888-9; same in physics and mathematics, 1889-90; instr. in physics, Cornell, 1890-2. Address: College Hill, Clinton, N. Y.
- SAVAGE, Albert R., justice Supreme Judicial Court of Me.; b. Ryegate, Vt., Dec. 8, 1847; s. Charles W. and Eliza M. (Clough) S.; ed. at Lancaster, N. H.; grad. Dartmouth Coll., 1871; m. Aug. 17, 1871, Nellie H. Hale, Lunenburg, Vt. Studied law and engaged in practice until elected to Supreme bench. Address: Auburn, Me.

SAVAGE, Ezra Perin, gov. Neb. since May 1, 1901; b. Connorsville, Ind., 1842; s. Benjamin Warren and Hannah (Perin) S.; lived in Iowa until 1879; after 10th yr. worked on farm, attending school 2 or 3 months each winter until he was 16; worked his way through high school at Davenport, and Iowa Coll., until it moved to Grinnell; admitted to bar in State and Federal courts. Served as soldier and scout in Civil war under Grant and Sherman; m. 1st, 1866, Anna C. Rich of Chicago (died Aug. 25, 1883); 2d, April, 1896, Elvira Hess, of Lyons, Ia. (died March 1, 1899). Established in stock, grain and implement business, Lyons, Ia., 1866; began cattle raising in Crawford Co., Ia., 1873, and Custer Co., Neb., 1879; in business in S. Omaha, Neb., and was 1st mayor there; returned to ranch 1893. Laid out town of Sargent, 1883; was mem. 17th Neb. legislature; elected It.-gov., Neb., 1900, succeeding Gov. Dietrich when latter became U. S. senator. Home: Sargent, Custer Co., Neb. Official Address: Lincoln, Neb.

Neb.

SAVAGE, George Martin, pres. Southwestern Bapt. Univ. since 1890; b. Tishomingo Co., nr. Rienzi, Miss., Feb. 5, 1849; s. H. G. and E. J. S.; worked on farm during Civil war; grad. Union (now Southwestern Baptist) Univ., Murfreesboro (now at Jackson), Tenn., 1871 (A. M., LL. D.). Since 1871 in Bapt. ministry; prin. Henderson Male and Female Inst., 1871-7 and 1880-4; prof. English and French Southwestern Bapt. Univ., 1877-80; prin. Eagleville, Tenn., High School, 1884-90. Address: 604

E. College St., Jackson, Tenn.

SAVAGE, Minot Judson. Unitarian clergyman; b. Norridgewock, Me., June 10, 1841; s. Joseph L. and Ann S. (Stinson) S.; fitted for coll., but did not take course, because of poor health; grad. Bangor Theol. Sem., 1864 (D. D.. Harvard, 1896); m. 1864, Ella A. Dodge, Harvard, Mass. Cong. home missionary in Calif., 1864-7; pastor Framingham, Mass., 1867-9; Hannibal, Mo., 1869-73. Became Unitarian; pastor 3d Unitarian Ch., Chicago, 1873-4; Ch. of the Unity, Boston, 1874-96; since 1896 minister Ch. of the Messiah, New York. Author; Christianity, the Science of Manhood, 1873 E1; The Religion of Evolution, 1876 E1; Light on the Cloud, 1876 E1; Bluffton, a Story of To-day, 1878 E1; Life Questions, 1879 E1; The Morals of Evolution, 1880 E1; Talks About Jesus, 1881 E1; Poems, 1882 E1; Beliefs About the Bible, 1883 E1; The Modern Sphinx, 1883 E1; Man, Woman and Child, 1884 E1; The Religious Life, 1885 E1; Sacred Problems, 1886 E1; These Degenerate Days, 1887 E1; Helps for Daily Living, 1889 E1; Life, 1890 E1; Four Great Questions Concerning God, 1891 E1; The Irrepressible Conflict Between Two World-Theories, 1891 E1; The Evolution of Christianity, 1892 E1; Is this a Good World? 1893 E1; Aman, 1895 E1; Is The Evolution of Christianity, 1892 E1; Is this a Good World? 1893 E1; Jesus and Modern Life, 1893 E1; A Man, 1895 E1; The Minister's Hand-book

E1; Psychics, Facts and Theories; Life Deyond Death, P2. Editor: Sacred Songs for Public Worship (with Howard M. Dow), E1; Unitarian Catechism, E1. Address: 34th St. and Park Av., New York.

SAVAGE, Richard Henry, author, maj. U. S. vol. eng'rs; b. Utica, N. Y., June 12, 1846; s. Rlehard and Jane Moorhcad (Ewart) S.; apptd. from Callf., 1864, and grad. U. S. Mil. Acad., 1868; served, 2d lt., corps of eng'rs, 3 yrs.; in Egyptian army, 1871-4; eng'r on a ry. in South, 1874-84; then lawyer and author in New York; m. Jan. 2, 1873, at German embassy, Washington, Anna Josephine Scheible, of Berlin, Germany. Apptd., May, 1898, senior maj. 2d U. S. vol. eng'rs; served through war with Spain; in Nov., 1898, went with his command to Havana, personally hoisting 1st Am. flag in Havana or Havana province; senior capt. (acting maj.), 27th U. S. vol. inf., July 5 to Dec. 1, 1899; brig.-gen. and chief eng'r Spanish war veterans, Oct. 10, 1900. Author: After Many Years, and Other Poems; My Official Wife; For Love and Life; A Daughter of Judas; The Anarchist; Delilah of Harlem; In the Old Chateau; The Little Judge of Lagunitas; The Masked Venus; The Flying Halcyon; Miss Devereaux, of the Mariquita; In the Shadow of the Pyremids: the Last Days of Ismail Khedive; In the Swim; The Hacienda on the Hill, 1900 R1; The Shield of His Honor, 1900 R1; The Midnight Passenger, 1900 R1; Brought to Bay, 1900 R1; Poems, 1900; etc. Residence: Hotel Gerard, 123 W. 44th St., New York.

SAVIDGE, Eugene Coleman, physician, author; b. in Md., Oct. 21, 1863; grad. Univ. France, 1888; Univ. New York, 1889 (B. S., B. L., M. D.); m. 1894, Caroline Foster. First in service B. & O. R. R., rising from stenographer to asst. to gen. mgr. express; edited The Expressman; subsequently studied; traveled extensively and devoted his time to medicine and literature; gynecologist on staff Roosevelt Hosp.; attending gynecologist St. Mark's Hosp., New York; mem. N. Y. Acad. of Medicine and gen. seientific socs. Author: Wallingford, 1882 O1; Gallery of Eminent Men, 1887 O1; The Life and Times of Brewster, 1891 L5; The American in Paris, 1895 L5; also the Pennsylvanian names in Appleton's Encyclopædia of Biography, 1887 A2. Contributor to literary and scientific journals. Address: 66 W. 50th St., New York.

SAVIDGE, Frank Raymond, lawyer, author; b. Hancock, Md., May 22, 1866; grad. Univ. of Pa. (LL. M.); admitted to Pa. bar; partner of ex-U. S. Att'y-Gen. Benjamin Harris Brewster (deceased); now executor and trustee of his estate; solicitor of numerous corporations, municipal and others; active practice in courts; well known as public speaker. Unmarried. Author: Law of Boroughs in Pennsylvania, K4. Residence: 242 S. 21st St.. Office; 506 Walnut St., Phila-

delphia.

SAVILLE, Marshall II., curator Mexican and Central Am. archæology, Am. Museum Natural History, New York, since 1894; b. Rockport, Mass., 1867; grad. high school;

sp'l student in anthropology, Harvard, 1889-94; m. Salem, Mass., June 14, 1893, Annie W. Lyon. Did field work under direction of Prof. Putnam; made important discoveries among the remains of the mound-builders in Southern Ohio; made extensive explorations in Yucatan, 1890; among the Mayaruins of Copan, Honduras, 1891-2, for Peabody Museum, Harvard, and at the ruins of Palenque, for the Am. Museum of Natural History, 1897-8. Two expd'ns to Ruins of Mitla, 1900-01. Had charge of Central Am. exhibit, World's Columbian Exp'n, 1893. Has made explorations and discoveries of Aztec and Zapotec remains in Mexico; has published several monographs on anthropol. and archæol. subjects. Address: Am. Museum Natural History, New York.

- SAVORY, George Washington, Cong'l clergyman, lecturer and evangelist; b. Warner, N. H., March 29, 1856; s. Cyrus P. and Helen (Harriman) S.; ed. Phillips (Exeter) Acad., and Kimball Union (Meriden) Acad.; studied Hartford Theol. Sem., Conn.; New Church Theol. Sem., Cambridge; m. Concord, N. H., 1884, Ida Harriman. Pastor chs. Enfield, N. H., 1882-3; Warner, N. H., 1883-5; Stratham, N. H., 1885-7; Pico Heights (Los Angeles), Calif., 1887-8; Inglewood, Calif., 1888-9, of "New Church," San Diego, Calif., 1890; Los Angeles, Calif., 1891-3; since then in lecturing and evangelistic work with stereopticon. Author: Marriage: Its Science and Ethics, or Love's Consummation, 1900 S27. Address: Los Angeles, Calif.
- SAWIN, Theophilus Parsons, clergyman; b. Lynn, Mass., Jan. 14, 1841; s. Rev. Theophilus P. and Martha MeIntyre (Mason) S.; ed. Kimball Union Acad. and Yale to sophomore years; (D. D., Williams); m. Sept. 28, 1864, Emeline T. Farel. Ordained Cong'l pastor, Racine, Wis., Dec. 1, 1871; later called to Janesville, Wis., thence to Mystic Cong'l Ch., Medford, Mass.; since 1886 pastor First Presby'n Ch., Troy, N. Y. Author: The Transfiguring of the Cross, 1896 L11; Liberty in the Presbyterian Church, 1899 X1. Editor: Proceedings of the Centennial Anniversary of the First Presbyterian Church of Troy, N. Y., 1892. Address: 120 1st St., Troy, N. Y.
- SAWTELLE, Charles Greene, brig.-gen. U. S. A., retired; b. Norridgewock, Me., May 10, 1834; grad. West Point, 1854; m. 1869, Alice C. Munroe, of Englewood, N. J. Entered army as bvt. 2d It. inf., serving in Sioux expd'n, and becoming 2d It., 6th inf., March 3, 1855; 1st It., June 5, 1860; promoted staff capt. and asst. q. m., May 17, 1861; It.-col., U. S. vols., Nov. 12, 1862; bvt. maj., It.-col. and col., U. S. A., March 13, 1865; bvt. brig.-gen., U. S. A., March 13, 1865; col. staff, U. S. vols., May 23, 1865; maj. and staff q.-m., Jan. 18, 1867; It.-col. staff deputy q.-m.-gen., Jan. 24, 1881; col., asst. q.-m.-gen., Sept. 12, 1894; brig.-gen., q.-m.-gen., Aug. 19, 1896; was q.-m.-gen. in Washington until retired, Feb. 16, 1897. In Civil war was engaged as chief q.-m. in many of the more important operations of the war; remained in that branch of the service un-

til retired at its head. Address: 1925 N St., Washington.

- SAWYER, Charles Henry, ex-gov.; b. Watertown, N. Y., March 30, 1840; s. Jonathan and Martha (Perkins) S.; with parents removed to Dover, N. H., 1850; ed. public schools and Franklin Acad. (hon. A. M., Dartmouth); m. Feb. 8, 1865, Susan Ellen Cowan. Learned business of woolen mfr.; supt. Sawyer Woolen Mills, 1865-81; later pres. same co. until sale of the property to Am. Woolen Co., 1898; has been officially connected with rys., banks and other instns.; now retired from business. Mem. N. H. legislature, 1869-70, 1876-7; delegate Nat. Rep. Conv., 1884; gov. N. H., 1887-9; comm'r N. H., Paris Exp'n, 1889. Address: Dover, N. H.,
- SAWYER, Walter Leon, asst. editor of Youth's Companion, Boston, since 1892; b. Cumberland, Me., Oct. 23, 1862; ed. public and private schools, Portland, Me.; m. Nov. 12, 1884, Flora May Farmer, Portland, Me. Editorially connected with Portland Advertiser, Boston Times, Washington Post, etc., 1882-92. Author: An Outland Journey, 1896 C5; A Local Habitation, 1899 S9; also Introduction to American Authors (1795-1895), a bibliography of first and notable editions by P. K. Foley. Residence: 32 Wellington St. Office: 201 Columbus Av., Boston.
- SAXTON, Charles T., presiding judge N. Y. State court of claims for term 1898-1903; b. Clyde, N. Y., July 2, 1846; s. Daniel and Eliza A. S.; common school ed'n; (LL. D., Union Coll., 1891); m. Oct. 1, 1808, Helen M. Field (deceased). Served in Union army, 1861-6; admitted to bar, Dec., 1867; mem. assembly, 1887-9; State senator, 1890-4; lt.-gov., 1895-6; delegate Rep. Nat. Conv., 1900; Republican. Address: Clyde, Wayne Co., N.Y.

SAXTON, John G., artist; b. Troy, N. Y., 1860; s. S. B. and Mary E. S.; m. Auburn, Me., 1885, Harriet Rowe. Studied in Paris under Lefebvre, Rony Robert-Fluery and Merson. Hon. mention Paris Exp'n, 1900. Address: 318 W. 57th St., New York.

SAXTON, Rufus, brig.-gen. and bvt. maj-gen. U. S. vols., col. U. S. A., retired, 1888; b. Greenfield, Mass., Oct. 19, 1824; s. Jonathan Ashley and Miranda (Wright) S.; grad. West Point, 1849; m. March, 1863, Matilda Gordon Thompson, Phila. Entered 3d arty., 1st lt., 1855; led surveying party across Rocky Mountains, 1853-4; on coast survey, 1855-9; instr. of tactics, West Point, 1859-60; chief q.-m. staff Gen. Lyon in Mo. campagin, Gen. McCiellan, W. Va. campaign, 1861; same Gen. Sherman's Port Royal expd'n, 1861-2; brig.-gen. vols., 1862; in command Harper's Ferry, defending against Gen. Jackson, and received Congressional medal for distinguished gallantry in its defense, May 26-30, 1862; mil. gov. Dept. of South, 1862-5; bvt. maj.-gen., Jan., 1865; after war, chief q.-m. Dept. of South, 1863-7; Dept. of the Columbia, 1867-72; Dept. of the Lakes, 1872-3; Dept. of the Missouri, 1873-8; mil. div. of Pacific, 1878-83; in charge Jeffersonville depot, 1883-8; retired, Oct. 19, 1888, as col. asst. q.-m.-gen. Address: 1821 10th St., N. W., Washington.

- SAYERS, Joseph Draper, gov. Texas; b. Grenada, Miss., Sept. 23, 1841; s. David and Mary Thomas (Peete) S.; removed with father to Bastrop, Tex., 1851; in Confederate army, 1861-5; admitted to bar, 1866; mem. State senate, 1873; ehmn. Dem. State Exec. Com., 1875-8; lt.-gov. of Tex., 1879-80; mem. Congress, 1885-98; elected gov., Nov., 1898; re-elected Nov., 1900; Democrat. Home: Bastrop, Tex. Official Residence: Austin, Tex.
- SAYLER, Milton, lawyer; b. Lewishurg, O., Nov. 4, 1831; s. John and Catharine (Riner) S.; grad. Miami Univ., 1852; Cineinnatl Law School, 1850; established in praetlee in Cineinnatl; mem. Ohio legislature, 1862-3; mem. Congress, 1873-81; speaker pro tem., 1876. Address: 40 E. 3d St., Cineinnati.
- SAYRE, Herbert Armistend, prof. physics and astronomy, Univ. of Ala., since 1898; b. Montgomery, Ala., Aug. 2, 1866; s. Paul Tucker and Eliza (Armistead) S.; entered Univ. of Ala., Oct., 1884, hut left at end of session to engage in business. In Feb., 1892, entered Univ. of Va. as student in mathematics and astronomy and at same time was asst. McCormick Observatory; studied mathematics, astronomy and physics Johns Hopkins Univ., 1892-6, Ph. D., 1896; in June, 1894, Univ. of Ala. eonferred on him the degree of B. E., extra ordinem; prof. mathematics, physics and astronomy, Ursinus Coll. at Collegeville, Pa., 1897-8; sp'l studies in physics, Univ. of Chicago, summer of 1898. Address: University, Ala.
- SAYRE, Lucius Elmer, dean dept. pharmacy, Univ. of Kan., since 1885; b. Bridgeton, N. J., 1847; s. David Sayre; ed. Bridgeton, N. J., and Phila.; grad. (Ph. G.) Phila. Coll. of Pharmacy (Ph. M., same; hon. B. S., Univ. of Mich.); m. Delaware, O., 1874, Ellen Platt. In husiness as mfg. chemist, 1882-5; instr. Phila. Coll. Pharmacy, 1880-5; mem. Revision Com., U. S. Pharmacopœla since 1890. Author: Chart of Materia Medica, Ol; Pharmacal Botany, Ol; Essentials of Pharmacy, S15; Organic Materia Medica and Pharmacognosy, B8. Contributor to most of the leading pharm. journals, principally Am. Jour. Pharmacy, Druggists' Circular and Merck's Report. Residence: 1317 Ohio St., Lawrence, Kan.
- SAYRE, Reginald Hall, physician; b. New York, Oct. 18, 1859; s. Dr. Lewis A. and Eliza Ann (Hall) S.; grad. Columbia, 1881; Bellevue Hosp. Med. Coll., 1884; elinieal prof. orthopædie surgery in Univ. and Bellevue Hosp., Med. Coll.; orthopædie surgeon, Bellevue Hosp., out-door dept.; treas. for trustees N. Y. Acad. of Medicine; v.-p. Am. Orthopædie Assn.; mem. Am. Med. Assn., etc.; editor, for 5 yrs., of dept. of orthopædie surgery in Annals of the Universal Med. Seienees; consulting surgeon Hackensack, N. J., Hosp.; Hosp. for Siek Children, Newark, N.J.; Mountainside Hosp., Montelair, N. J. Unmarried. Author: Immediate Reduction of Deformity after Tenotomy; The Treatment of Negleeted Cases of Lateral Curvature of the Spine, etc. Address: 285 5th Av., New Yerk.

- SAYRE, Robert Heysham, elvll eng'r, ry. official; b. Columbia Co., Pa., Oct. 13, 1824; s. William H. S.; ed. common schools and under James Nowlin, mathematician. Entered, 1840, eng'r corps engaged in surveying and building hack track R. R. bet. Mauch Chunk and Summit Hill, the Switchhoard R. R. and Inclined planes into Panther Creek Valley, etc., and later on other Pa. rys.; chief eng'r Delaware, Lehigh, Schuylkill & Susquehanna R. R. (now Lehick) high Valley) over 11 yrs., and chief eng'r, 1852, and after 1855 also gen. supt. Lehigh Coal & Navigation Co. until 1882; had charge construction of various extensions and hranches Lehigh Valley system; dir. and 2d v.-p. same for many yrs., with oversight of traffic and eng'ring depts. One of pioneers in introduction of iron hridges; hegan use of steel rails, 1864. One of promoters Bethlehem Iron Co.; dir., 1862 (gen. mgr., 1886; v.-p., 1891); has other large interests in eorporations; mem. bd. trustees Lehigh Univ.; chmn, exec. com.; same, St. Luke's Hosp.; treas. diocesan missions, P. E. Ch., Central Pa. Address: S. Bethlehem, Pa.
- SHARRETTI, Donatus, R. C. bishop of Havana, apptd. Jan. 15, consecrated Feh. 4, 1900; b. Montefranco, Umbria, Italy, Nov. 12, 1856, of a family which has been represented by priests of the church for 300 yrs. (including Cardinal Sbarretti, who died, 1894). Studied in Sem. of Archdiocese of Spoleto; completed theol. course at Coll. of St. Apollinaris, Rome; ordained priest, April 12, 1879. Previous to ordination had heen prof. ad interim, and afterward was for 8 yrs. prof. speculative and moral philosophy in Coll. of the Propaganda, Rome; also served as minutante, or sub-see. of Propaganda in affairs pertaining to U. S.; arranged proceedings of 3d council of Baltimore for presentation to com. of eardinals, and was made private chamberlain to Leo XIII, with title of Monsignore; 1st auditor Apostolic Legation at Washington, 1893-1900. Address: Havana, Cuha.
- SCAIFE, Walter B., author; b. Pittsburg, Pa., Sept. 10, 1858; s. William B. and Mary F. S.; ed. Pittsburg High School (valedictorian), 1876; grad. Univ. of Mich., LL. B., 1880 (Ph. D., Univ. of Vienna, Austria, 1887); also studied in Baltimore, Berlin and Geneva (Switzerland). Author: American Geographical History, 1492-1892, O1; Florentine Life During the Renaissance, O1. Wrote: A History of Geographical Latitude (reprinted from Smithsonian Report, 1889), WS; also numerous pamphlets on hist. and legal subjects. Has passed greater part of his life traveling in search of a favorable climate, and studying when his health permitted; now investigating some labor problems in Europe. Address: 514 North Av., Allegheny, Pa.
- SCALCHI, Sofia (Madame), operatie prima donna; b. in Torino, Italy; received professional training in Bologna under Mme. Boceahadati Francalueci; made déhut as Ulrica in Un Ballo in Masehera, at Mantova. Afterward, under Gye, in London, and at the Imperial Opera, St. Petersburg, appeared in

leading contralto and mezzo-soprano rôles of grand opera, some of her leading successes being as Arsace in Semiramide; Fides in Le Prophète; Siebel in Faust; the title rôle of Orfeo, etc. First came to U. S. with Mapleson; since then has sung here in many seasons of grand opera.

SCANLAN, Lawrence, R. C. bishop; b. County Tipperary, Ireland, Sept. 29, 1843; s. Patrick and Catharine (Ryan) S.; ed. in common schools, city of Cashel, until 18 yrs. of age; grad. All Hallows Coll., Dublin, 1868. Ordained, June 24, 1868; asst. pastor St. Patrick's Ch., 1868-70; St. Mary's Cathedral, 1870-1, San Francisco; pastor, Woodland, Calif., 3 months; Pioche, Nev., 1871-2; Petaluma, Calif., short time. Apptd. pastor Salt Lake City and of the whole Territory of Utah, Aug., 1873; consecrated bishop of Laranda (Asia Minor) and vicar apostolic of Utah, June 29, 1887; apptd., 1891, 1st bishop of Salt Lake. Address: Salt Lake City, Utah.

SCANNELL, Richard, R. C. bishop of Omaha since Jan. 31, 1891; b. County Cork, Ireland, May 12, 1845; ed. coll. at Midleton, Cork; studied theology All Hallows Coll.; ordained priest, 1871, coming to U. S.; pastor St. Columba's Ch., E. Nashville; later rector of Nashville Cathedral; administrator diocese of Nashville, 1880-3; rector St. Joseph's Ch., Nashville; consecrated, Nov. 30, 1887, 1st bishop of Concordia, Kan.; transferred to Omaha, 1891. Address: Omaha, Neb.

SCARBOROUGH, John, P. E. bishop of N. J. since 1875; b. Castlewellan, Ireland, April 25, 1831; s. John and Anna Bella Hannah S.; grad. Trinity Coll., Hartford, 1854 (S. T. D., 1872); General Theol. Sem., New York, 1857; deacon, 1857; priest, 1858; asst. St. Paul's Ch., Troy, N. Y., 1857-60; rector Ch. of the Holy Comforter, Poughkeepsie, 1860-7; Trinity Ch., Pittsburg, 1867-75. Address: Trenton, N. J.

SCARBOROUGH, Robert Bethea, congressman 6th S. C. dist., 1901-3; b. Chesterfield C. H., S. C., Oct. 29, 1861; s. Rev. Lewis S.; ed. Mullins (S. C.) Acad.; m. Dec. 15, 1822, Mary J. Jones. Read law while teaching school; admitted to bar, May 27, 1834; has since practiced at Conway, S. C.; elected S. C. senate, 1896; pres. pro tem. same, 1898; lt.-gov. S. C., 1899; Democrat. Home: Conway, S. C.

SCARBOROUGH, William Saunders, educator; b. Macon, Ga., 1852; s. Jeremiah and Frances S.; grad. Oberlin, 1875 (hon. A. M., Ph. D., LL. D.); student for a time in Oberlin Theol. Sem.; m. Aug. 2, 1881, Sarah C. Bierce, Danby, N. Y. Prof. Hellenistic Greek, Payne Theol. Sem., Wilberforce Univ., 4 yrs. (1891-95); prof. classical Greek in Wilberforce Univ., 19 yrs.; now v-p. Wilberforce Univ., and prof. ancient languages. He is of the Negro race, and exegetical editor of the Sunday School publications, A. M. E. Ch. Mem. Am. Philol. Assn., Archæol. Inst. of America, Am. Modern Language, Am. Folk-lore Assn., Am. Dialect Assn., Am. Spelling Reform Soc., Am. Social Science Assn., and v-p. Am.

Negro Acad.; has read many papers before these bodies touching a variety of topics—classical, archæol., scientific and edn'l. Has been active in politics; 4 times chosen as an orator at banquets of Lincoln League of Ohio. Author: First Lessons in Greek, 1881 B5; Theory and Functions of the Thematic Vowel in the Greek Verb; Our Political Status, 1884 X1; Birds of Aristophanes, a Theory of Interpretation, 1886 H2; also many articles on Negro folk-lore, the Negro question, and classical subjects. Contributor to mags. and press generally, and regarded as a representative of higher education of the Negro race. Address: Wilberforce, O.

SCHAEBERLE, John Martin, astronomer; b. in Germany, 1853; s. Anton S.; removed with parents to Ann Arbor, Mich., 1854; served 3 years' apprenticeship in Chicago machine shop, 1868-71; became interested in astronomy; studied at Ann Arbor High School; constructed a number of telescopes; grad. Univ. of Mich., C. E., 1876 (LL. D., Univ. of Calif., 1898); private asst. to Prof. Watson, 1876-8; asst. Ann Arbor Observatory, instr. in astronomy and acting prof. of astronomy Univ. of Mich., 1878-88; astronomer Lick Observatory, Mt. Hamilton, 1888-98; had charge of eclipse expdns. of Lick Observatory, 1889, 1893, Cayenne and Chile, and in 1896 to Japan; has discovered 3 comets (one of which was discovered with a telescope constructed wholly by himself), and has done much original work; extensive contributor to astron. jours.; resigned, June, 1898. Unmarried. Address: 502 2d St., Ann Arbor, Mich.

SCHAEFFER, Nathan C., State supt. of public instruction, Pa., since 1893; b. Maxatawny Tp., Berks Co., Pa., Feb. 3, 1849; s. David and Esther A. (Christ) S.; grad. Franklin and Marshall Coll., Lancaster, Pa.; studied divinity Theol. Sem. of the Research Chr. Sinked ed. 2nd units of Bernelling Chr. Sinked ed. 2nd units of Ber formed Ch.; finished ed'n at univs. of Berlin, Tübingen, Leipzig (A. M., Ph. D., D. D., LL. D.); m. Applebachsville, Pa., July 8, 1880, Anna Ahlum. Prof. Franklin and Marshall Coll., 1875-77; prin. Keystone State Normal School, 1877-93; mem. Comm'n Industrial Ed'n; pres. Med. Council of Pa.; Dental Council of Pa.; sec. Coll. and Univ. Council of Pa.; clergyman of Reformed Ch. in U. S. (German Reformed). Author: Thinking and Learning to Think, 1900 L5. Editor: Bible Readings for Schools, 1897 A1; editor Pa. School Journal since 1893. Prepared introduction to Hinsdale's Civil Government, Riddle's Nicholas Comenius, Life of Henry Harbaugh. Wrote: The Order of Jesuits, Mercersburg Rev.; Church and State in Germany, same; Education Among the Greeks and Romans, same; School Life in Ancient Athens, same; Pestalozzi, two articles, Reformed Ch. Rev. Residence: Lancaster, Pa. Office: Harrisburg, Pa.

SCHAFF, David Schley, prof. church history Lane Sem. since 1897; b. Mercersburg, Pa., 1852; s. late Rev. Dr. Philip S. (who was pres. Am. com. for revision of the authorized version of the Bible); grad.

Yaie, 1873 (D. D., III. Coll.); ordained Presby'n ministry; married. Co-editor Schaff-Herzog Encyclopædia, 4 vols., 1883; Life of Philip Schaff, New York; Commentary on Acts, New York, 1882. Address: Lane Seminary, Cincinnati.

- SCHAFFER, Charles, physician; b. Phila., Feb. 4, 1838; s. of Charles (druggist) and Priscilla Morgan (Potts) S.; ed. by private tutor; M. D., Univ. of Pa., 1859; engaged in practice; m. 1st, Martha, d. Robt. T. Potts, Upper Merion, 1862 (died, March, 1878); 2d, Ellien E., d. Maj. David Zook, Port Kennedy, 1882 (died, April, 1884); 3d, 1889, Mary T., d. Alfred Sharples, West Chester. Was contract surgeon U. S. A., in 1863; attending physician Bedford St. Mission, 1874; Mission Hosp. and Dispensary, 1875-80. Mem. Am., Pa. State, and Phila. Co. Med. Assns.; Acad. Natural Sciences and Franklin Inst. of Phila.; Hist. Soc. of Pa.; A. A. A. S.; Am. Philos. Soc.; fellow Geol. Soc. of America; Phila. Coll. of Physicians; asso. mem. Am. Inst. Mining Eng'rs. Address: 1309 Arch St., Philadelphia.
- SCHALK, Franz, conductor; b. Vienna, Austria, May 27, 1863; ed. in Vienna; musical ed'n at Royal Conservatory there, 1874-82; appeared as concert violinist in Vienna, 1892-4, and other German cities; orchestra leader in Graz, 1895-7; leader of grand opera and philharmonic concerts at Prague; since spring of 1898 engaged for Royal Opera House, Berlin; summer of 1898 at Covent Garden Theatre, London; winter of 1898-9 in U. S. as conductor of Grau Grand Opera Co.; in April, 1900, took the place of Hans Richter (who was going to England) as 1st conductor at Imperial Opera House, Vienna. Address: Imperial Opera House, Vienna, Austria.
- SCHAUFFLER, Adolphus Frederick, supt. New York City Missions; b. Constantinople, Turkey, Nov. 7, 1845; s. William G. and Mary R. S.; early ed'n in Constantinople; grad. Williams, 1867 (A. M., 1870); D. D., Univ. City of New York, 1887); m. Aug., 1884, Julia Baker. Residence: 260 4th Av. Office: 105 E. 22d St., New York.
- SCHELL, William Elias, pres. of York Coll., York, Neb.; b. Carroll Co., Ind., Oct. 25. 1861; grad. Western Coll., Toledo, Ia., June 16, 1890 (A. M., 1893); m. Jan. 3, 1880, Alice L. Peirson. Began teaching at 15; worked his way through coll.; minister ch. Unlted Brethren in Christ since March 19, 1890. Address: York, Neb.
- SCHELLING, Felix E., John Welsh Centennial prof. English literature Univ. of Pa.; b. Sept. 3, 1859; grad. Univ. of Pa., 1881 (LL. B., 1883; A. M., 1884; Ph. D., Franklin and Marshall, 1898); m. 1886, Caroline Derbyshire. Author and Editor: Edition of Ben Jonson's Discoveries; Literary and Verse Criticism of the Reign of Elizabeth, Life and Works of George Gascoigne; A Book of Elizabethan Lyrics: A Book of Seventeenth Century Lyrics. Residence: 4211 Sansom St. Address: Univ. of Pa., Philadelphia.

SCHENČK, William Edward, Presby'n clergyman; b. Princeton, N. J., March 29, 1819; s. John C. and Annie B. (Huchinson) S.; grad, Princeton, 1838; Theol. Sem., 1841 (D. D., Jefferson Coil., Pa., 1861) m. 1st, April 18, 1843, Jane Whittemore Torrey, New York (died, March 9, 1856); 2d, Mary B. Kittle (died May 12, 1900). Missionary in Pa. coal region, 1841-2; ordained, 1813; heid pastorates, Manchester, N. J., New York, and Princeton, N. J., until 1852; supt. ch. extension for Presbytery of Phila., 1852-4; sec. Presby'n bd. of publication, 1854-86; editor for same, 1862-70; permanent clerk gen. assembly (old school), 1862-70, and mem. Reunion Com., 1867-70; dir. Princeton Theol. Sem. since 1865 (see., 1870-98); trustec of Cen. Assembly, 1865-87, and v.-p. bd.; v.-p. Pa. (Auxiliary) Colonization Soc. since 1877; sec., 1872-97, now hon. sec. Alumni Assn., Princeton Theol. Sem. Author: Historical Account of the First Presbyterian Church of Princeton, New Jersey, 1851; Church Extension for Cities, 1854; Aunt Fanny's Home, 1861 P6; Nearing Home, 1863 P6; The Fountain for Sin, 1864 P6; Children in Heaven, 1867 P6; etc. Address: 4006 Baltimore Av., Philadelphia.

SCHEPPEGRELL, William, physician, specialist ear, nose and throat diseases; b. Hanover, Germany, Sept. 22, 1860; high school and coll. ed'n (A. M., 1884); grad. Med. Coll. State of S. C.; sp'l course, 1887-9; m., 1882, Jessie A., d. Prof. Allessandro Gambati, artist and composer, Venice, Italy. First practiced in Charleston, S. C.; removed to New Orleans, 1890; became asst. surgeon Eye, Ear, Nose and Throat Hosp. and asst. prof. laryngology New Orleans Polyclinic. Inventor of many appliances in ear, nose and throat sp'lty. Pres. Western Ophthalmologic and Oto-Laryngologic Assn.; v.-p. Am. Laryngol., Rhinol. and Otol. Soc. and pres. Southern sect.; v.-p. Orleans Parish Med. Soc.; v.-p. New Orleans Electric Soc.; chmn. bd. of curators, Elliott Soc. of Science and Arts, 1889; mem. of various other local and nat. med. socs.; hon. mem. several foreign socs.; asso, editor Laryngoscope; co-editor Annals of Otology, Rhinology and Laryngology; Am. collaborator Revue Internationale de Rhinologie, Otologie et de Laryngologie. Author: Electricity in Diseases of the Nose, Throat and Ear. Regular contributor to several Am, and foreign med. and scientific journals. Residence: 3723 Prytania St. Office: Medical Bldg., New Orleans.

SCHERER, Melanchthon G. G., pres. N. C. Coll. since June, 1896; b. Catawba Co., N. C., March 16, 1861; lived on farm in youth; grad. Roanoke Coll., Salem, Va., 1881 (A. M.); studied theology; was ordained Evangelical Lutheran minister; m. Oct. 20, 1886, Alice M. Ehrman, Va. Held pastorates at Grafton, W. Va., 1886-90; Mt. Holly Springs, Pa., 1890-3; Concord, N. C., 1893-6. Twice elected and now sec. United Synod of Evang. Luth. Ch. in the South. Author of many sermons and addresses, notably an

address on The Mission of the Christian School. Address: Mt. Pleasant, N. C.

SCHERESCHEWSKY, Samuel Isaac Joseph, P. E. bishop; b. Tanroggen, Russian Lithuania, May 6, 1831; grad. Univ. of Breslau; General Theol. Sem., New York (D. D., Kenyon Coll., 1876; S. T. D., Columbia, 1877). Ordered deacon, July 7, 1859, in New York; ordained priest at Shanghai, China, Oct. 28, 1860; missionary in China, 1860-77; consecrated Oct. 31, 1877, 3d P. E. bishop of China; resigned, 1883, because of impaired health; lived several yrs. in Cambridge, Mass.; but is now in Japan. Translated the Old Testament into Mandarin; was co-translator of Book of Common Prayer into same; now translating the Bible into a Chinese dialect. Address: 41 Tsukiji, Tokyo, Japan.

SCHERMERHORN, Martin Kellogg, Unitarian clergyman; ed. at Williams Coll. and Union Theol. Sem.; Unitarian clergyman, 1869-82, with pastorates in Boston, Buffalo and Newport, R. I.; P. E. clergyman, 1882-1900, with pastorate in New York and Boston; resumed Unitarian ministry in 1900, and is pastor in Richmond, Va. Author: Ancient Sacred Scriptures, 1882 P2; Renascent Christianity, 1898 P2; Sacred Scriptures of the World, 1898 P2; Thoughts for the 20th Century, 1900; etc. Address: Highland Springs, Richmond, Va.

SCHIEFFELIN, Bradhurst, wholesale druggist; b. New York, Sept. 21, 1824; s. Henry Hamilton and Maria Teresa (Bradhurst) S.; is partner in Schieffelin Bros.' drug house, established by his grandfather, 1794; m. Lucy, d. Thomas Dodge, Montpelier, Vt. Became known as a supporter of equal suffrage for all males in N. Y., 1846. Introduced petroleum to the world, commercially, 1860. Formed com. of promi-nent citizens to advise with and support President Lincoln, during war. During commercial crisis following war sheltered and fed thousands of destitute persons at his own expense. Formulated, and with Horace Greeley and Charles O'Connor, signed petition to Congress, introduced by Roscoe Conkling, to prevent appropriation of public money or property to religious sectarian corporations. Organized Bread and Shelter Soc. to remove destitute persons from cities to rural dists. for their self-support. Has been nominee for N. Y. senate, and, 1882, for congressman-at-large. Composer of numerous melodies. Advocates limitation of inheritances and for several yrs. published a periodical in that interest. Address: New Dorp, N. Y.

SCHIEREN, Charles Adolph, ex-mayor of Brooklyn, mfr.; b. province of Rhein, Prussia, Feb. 28, 1842; came to U. S., 1856; employed in his father's cigar and tobacco store until 1864; clerk in belting factory, 1864-8; established on small scale, 1868, business now known as Charles A. Schieren & Co., tanners and belting mfrs., one of largest in U. S. Elected, 1893, mayor of Brooklyn, that city being merged in Greater New

York, Jan. 1, 1898. Residence: 405 Clinton Av., Brooklyn, N. Y. Office: 47 Ferry St., New York.

SCHILLING, George A.; b. Baden, Germany, 1850; parents were of the Revolutionary element of 1848 and emigrated, 1852, to Pomeroy, O.; ed. in public schools there; married. Cooper by trade and worked at that calling until about 15 yrs. ago, when he entered advertising dept. of Arbeiter Zeitung, Chicago. Long active in trades-union movement; mem. Coopers' Union since 17 yrs. old; was mem. exec. bd. and dist. master workman, Dist. Assembly No. 24, Knights of Labor; sec. State Bd. Labor Comm'rs, Ill., 1893-7. Compiled its 8th Biennial Report on "Taxation," of which extra edition of 20,000 copies was printed to satisfy demand. Part of his 9th Biennial Report on "Franchises and Public Utilities" was suppressed by succeeding administration, but later privately published. Prominent in the Single-Tax propaganda. Address: Chicago.

SCHINDLER, Solomon, supt. Leopold Morse Home for Infirm Hebrews and Orphanage, Mattapan, Mass., since 1899; b. Neisse, Germany, April 24, 1842; grad. Breslau, Germany, 1862; post-graduate course in Teachers' Normal School, Buren, Germany; m. June 24, 1868, Henrietta Schutz, of Holzhausen, Germany. Came to U. S., 1871; became minister Congregation Adath Emana, Hoboken, N. J.; later of Congregation Adath Israel, Boston, 1874-94; mem. Boston school bd. by popular election, 1883-94; resigned position as rabbi, 1894; became supt. Federation of Jewish Charities of Boston, 1895-9, Author: Messianic Expectations and Modern Judaism; Plissolving Views of the History of Judaism; Young West, a Sequel to Belamy's Looking Backward; many articles in The Arena. Residence: Leopold Morse Home, Mattapan, Mass.

SCHIRM, Charles Reginald, congressman 4th Md. dist., 1901-3; b. Baltimore, Aug. 12, 1864; s. Conrad and Antoinette S.; ed. Baltimore public schools and Washington and Jefferson Coll., Washington, Pa. (B. A., same, 1901); grad. Baltimore Univ. School of Law, 1896; m. Lily Dale, N. Y., March 8, 1891, Annie Maude Charlton. Served apprenticeship at iron mouiding, 1880-4; mem. house of delegates, gen. assembly Md., 1898-1900; counsel to bd. police comm'rs, Baltimore City, 1899-1900; pres. Md. League of Republican Clubs since 1899; Republican. Residence: 1141 Argyle Av. Office: Room 16, Builders' Exchange, Baltimore.

SCHLADITZ, E., engraver on wood; b. Leipzig, Germany, 1862; studied in many of the art centres of Europe, then came to New York. Diplomas in Boston, Phila., and Vienna, Austria. Medal World's Columbian Exp'n, 1893; silver medal Paris Exp'n, 1900. Address: 718 Washington St., Hoboken, N. J.

SCHLEY, Winfield Scott, rear-admiral U. S. N.; b. nr. Frederick, Md., 1839; s. John Thomas and Georgiana Virginia S.;

m. Scpt. 10, 1863, Annle R. Franklin, Annapolis, Md. Apptd. aeting midshipman, 1856; grad. Naval Acad., 1860; served on frigate Niagara on duty to China and Japan, 1860-1; promoted master, 1861; It., July 18, 1862; served in West Guif Biockading squadron from 1861; was in engagements leading to capture of Port Hudson, La., 1863; re-mained in Southern waters until 1864. Then, until 1866, in Paeific sta. as exce. offleer gunboat Watcree; suppressed lusurrection among Chinese coolies on Chinehi Islands, 1864, and in 1865 landed 100 men at San Saivador to protect U. S. consulate and custom house during revolution. Became It.-eomdr., 1866; 3 yrs. on duty at Naval Aead.; then on Asiatic sta., participating in attack on Salee River forts in Korca, 1871. In 1872 was placed at head of dept. of modern languages at Annapolis; promoted to comdr., 1874; served in Europe, west coast of Africa and the South Atlantic stats. and, 1884, took command of Greeley Relief Expdn. and rescued Lt. Greeley and 6 survivors at Cape Sabine, for which he was awarded gold watch and the thanks of the legislature of his native State of Maryland, and gold medal from Humane Soc. of Mass. After that, in various branches of service, becoming capt., March 31, 1888. Comd. Baltimore and settled trouble at Valparaiso, Chili, 1891, when several Am. sailors were stoned by a mob. Carried Ericsson's body to Sweden, Aug., 1891, for which he received gold medal from King of Sweden. Afterward comd. the New York, and, Feb., 1898, was promoted commodore, placed in command of the Flying Squadron on duty in Cuban waters in war with Spain. Was in immediate command at the destruction of Cervera's fleet off Santiago, July 3, 1898. Promoted to rear-admiral, Aug., 1898; was presented with a gold sword by people of Pennsylvania; a silver sword by the Royal Arcanum; a gold and jeweled medal, with the thanks of the Md. legislature; a silver service, etc., for services at battle of Santiago: now comdr.-in-chief S. Atlantic Sta. Address: Navy Dept., Washington.

SCHMAUK, Theodore Emmanuel, Luth. clergyman, editor; b. Lancaster, Pa., 1860; s. Rev. Benjamin W. and W. C. S. Expres. Pa. German Soc. and chmn. its exec. com.; ex-chancellor The Pa. Chautauqua; life mem. Hist. Soc. of Pa.; editor-in-chief Lutheran Church Review, 1892; editor Lutheran Sunday-School Lessons and Gen. Council Graded Series, 1896; literary editor The Lutheran since 1889. Author: The Negative Criticism of the Old Testament, 1894; Catechetical Outlines, 1892; The Voice in Speech and Song, 1891; Charms of Conversation, 1899; History of Old Salem and Lebanon, 1899; Heartbroken, 1893; Hypnotism, 1890; Bible History, 1899; Manual of Bible Geography, 1901, all Lil3. Address: Lebanon, Pa.

SCHMEDTGEN, William Herman, artist; b. Chicago, May 18, 1862; common school ed'n; studied Art Inst., Chicago; pioneer in newspaper illustrating in Chicago; 1st work Chicago Mail, 1883; spent 2 yrs. in St.

Louis and the South, commercial art work; head art dept. Chicago Record, 1886-1901; now on staff Chicago Record-Herald; illustrator for many art books and mag. articles on outdoor sports; field artist for Record in Spanlsh-Am. war in camp before Santiago; traveled and sketched for newspaper articles in Mexico and Cuba; traveled in Spaln, Italy and Northern Africa for the Record, 1900. Address: Record-Herald, Chicago.

SCHMIDT, Frederick Augustus, theologian; b. Leutenberg, Germany, Jan. 3, 1837; s. Martin and Helena (Wirth) S.; removed to St. Louis, 1841; grad. Concordia Coll., St. Louis, 1857 (D. D., Capital Univ., Columbus, O., 1883); m. Dec. 8, 1858, Sophia Allwardt, Olean, N. Y. Entered Luth. ministry; pastor German Congregation, Eden, N. Y., 1857-9; St. Peter's English Luth. Ch., Baltimore, 1859-61; prof. Luther Coll., Decorah, Ia., 1861-72; prof. theology Concordia Seminary, St. Louis, 1872-6, Madison, Wis., 1876-86; Northfield, Minn., 1886-90; since 1890 at Sem. of United Norweglan Luth. Ch., Minneapolis. Edited Lutheran Watchman, 1865-6; Altes und Neues, 1880-5; Lutherske Vidinesbryd, 1882-8; author of many articles and pamphlets on religious subjects. Residence: 2418 8½ St. S., Minneapolis.

SCHMIDT, Friedrich Georg Gottlob, prof. modern languages Univ. of Ore., since 1897; b. Untermagerbein, Bavaria, Nov. 17, 1868; s. Rev. Ernst Schmidt; grad. Univ. of Erlangen, Bavaria, 1890; studied theology and philosophy Univ. Erlangen; came to U. S., Sept., 1890; student in philology, Johns Hopkins, 1893-6; univ. scholar, 1894-5; fellow, 1895-6, Ph. D., 1896; acting prof. German, Cornell Coll., Mt. Vernon, Ia., 1896-7; taught for several yrs. in different parts of U. S. and traveled extensively; unmarried. Mem. Modern Language Assn., Verein für bayerische Volkskunde und Mundartforschung. Author: Die Riéser Mundart, Münich, 1897. Editor: (with introduction and notes) Von Wildenbruch's Dasedle Blut, 1898. H2; Von-Wildenbruch's Der Letzte, 1899 H2; Sudermann's Johannes, 1900 H2; Le Verre d'Eau par Scribe; Dahn's Sigwalt und Sigridh, 1900 H2. Contributor to different scientific journals in Europe and America. Address: Eugene, Ore.

SCHMIDT, Joseph M., pres. Concordia Coll., Fort Wayne, Ind., since April 13, 1894; b. Altenburg, Perry Co., Mo., March 25, 1846; s. Gottfried S.; grad. Concordia Coll., Fort Wayne, 1865, in divinity at Concordia Sem., St. Louis, Mo., 1868; m. Milwaukee, Wis., Feb. 19, 1871, Sarah Theisen. Ordained Lutheran pastor Weston, Mo., Aug. 9, 1868; installed pastor at Dallas, Mich., Oct. 19, 1869, Saginaw, Mich., Sept. 22, 1872; visitor Mich. dist. German Evang. Luth. Synod of Mo., Ohio and other States, 1880; pres. same dist., 1882-91. Has published addresses, sermons and articles in religious papers. Address: Concordia Coll., Fort Wayne, Ind.

SCHMIDT, Nathaniel, prof. Semitie languages and literature Cornell since 1896; b.

Hudiksvall, Sweden, May 22, 1862; s. Lars Peter Anderson and Frederika Wilhelmina S.; elementary and gymnasium ed'n there; univ. studies at Stockholm Univ., Colgate Univ. (A. M., 1887), and Berlin Univ.; m. Sept. 26, 1887, Ellen Alfvén. Prof. Semitic languages and literatures Colgate Univ., 1888-96. Author: Introduction to the Hexateuch, 1896 X1; Biblical Criticism and Theological Belief, 1897 U4; Syllabus of Oriental History, 1897 L11; The Republic of Man, 1899 L11. Also notable articles in the Journal of Biblical Literature, including: The Character of Christ's Last Meal, 1892; Maranatha, 1894; The Text of Amos V, 25-27, 1894; Was Bar Nasha a Messianic Title? 1896; articles on Jeremiah the Prophet and Jeremiah the Book, in Encyclopædia Biblica, and many articles in theol. publications. Address: Ithaca, N. Y.

SCHMITT, Cooper Davis, prof. mathematics Univ. of Tenn., since 1889; b. Woodstock, Va., Dec. 4, 1859; s. Bernadotte and Barbara S.; grad. Univ. of Va., 1884 (M. A., 1884); m. Strasburg, Va., June 15, 1885, Rose V. Everly. Math. master Pantops Acad., Va., 1884-9; statist. agt. for Tenn., U. S. Dept. Agr., 1896-8; mem. Am. Math. Soc.; Democrat. Has contributed at times to Am. Math. Monthly.. Address: 1302 White Av., Knoxville, Tenn.

SCHMUCKER, Samuel D., judge Court of Appeals of Md., since Nov., 1898; b. Gettysburg, Pa., Feb. 26, 1844; s. Rev. Dr. S. S. Schmucker, pres. of Theol. Sem. of Evang. Luth. Ch.; grad. Pa. Coll., 1863, law school of Univ. City of New York, 1865 (LL. D., Pa. Coll., 1898); m. Nov. 16, 1869, Helen J. Bridges. Sergt. 26th Pa. regt. in Union army, 1863; practiced law Baltimore, 32 yrs.; has filled many positions as pres. or trustee of different financial and charitable corporations; was pres. Bar Assn.; was one of comm'n which prepared present charter of Baltimore city. Residence: 1712 Park Av., Baltimore. Office 2 Court of Appeals, Annapolis, Md.

SCHNECKER, Peter August, organist, composer; b. in Germany, Aug. 26, 1850; s. John and Philippine S.; studied piano and violin; came to U. S., 1865; studied organ, harmony and counterpoint under Samuel P. Warren, then organist of Grace Ch., New York; studied composition in Leipzig Conservatory, 1874. Married, 1873. Asst. organist St. Thomas Ch., New York, 1870-80; organist and musical dir. West Presby'n Ch., New York, since 1872; prolific as composer, said to have composed more ch. music than any other Am. composer except Dudley Buck; prominent mem. New York Manuscript Soc. Address: 235 E. 52d St., New York.

SCHNEIDER, Albert, botanist, author; b. Granville, Ill., April 13, 1863; s. John and Elizabeth (Burcky) S.; ed. in dist. schools and Northern Ill. Normal School; M. D., Coll. of Phys. & Surg., Chicago, 1887; Univ. of Ill., B. S., 1894 (M. S., Univ. of Minn., 1894; Ph. D., Columbia Univ., 1897); m. 1892, Marie Harrington, of Minn. Instr. in bot-

any Univ. of Minn., 1893; fellow in botany Columbia, 1894-6; since 1897 prof. botany, pharmacognosy and materia medica Northwestern Univ. School of Pharmacy, Chicago. Mem. Deutsche Botanische Gesellschaft, The Socio-Legal Forum, Chicago; Soc. of Am. Authors, and other socs. Author: Primary Microscopy and Biology, 1890 O1; A Textbook of General Lichenology, 1897; Guide to the Study of Lichens, 1898 W5; Microscopy and Micro-Technique, 1899; Hints on Drawing for Students of Biology, 1899; General Vegetable Pharmacography, 1900; The Limitations of Learning, and Other Science Papers, 1900; Powdered Vegetable Drugs, 1901 I2; also many papers in scientific journals. Translator Westermaier's Compendium der Allgemeinen Botanik, 1896 W11. Address: 6501 Stewart Av., Chicago.

SCHNEIDER, George, journalist, banker, and man of public affairs; b. in Pirmasens, Rhenish Bavaria, Dec. 13, 1823; ed. there; at 21 engaged in journalism; took part in revolution of 1848 and 1849 for unification of Germany; had to emigrate on account of failure of revolution; came to the U.S. in 1849, locating at St. Louis and there established paper, Unsere Zeit, first anti-slavery paper in slave State. In 1851 came to Chi-cago; established Daily Staats-Zeitung; in 1861 apptd. consul to Denmark and comm'r for Germany and Northern countries of the European continent to influence public opinion in favor of Union and place loans of U. S. Collector of internal revenue, 1862-6; delegate to Rep. Nat. Conv.. 1856, 1860, 1896; elector at large Garfield ticket, 1880. Pres. several banking instns. and at one time of Chicago Clearing House; pres. Ill. Nat. Bank of Ill., 1871-97; a short time minister to Switzerland, but resigned; dir. World's Columbian Exp'n, 1892-3. Address: 439 N. State St., Chicago.

SCHODDE, George Henry, prof. Greek, Hebrew and theology Capital Univ.; b. Allegheny, Pa., April 15, 1854; s. George F. and Mary Louise (Tücke) S.; grad. Capital Univ., 1872; Leipzig Univ., Ph. D., 1877 (D. D., Pa. Coll., Gettysburg); m. 1881, Mary Dorsch. Editor Lutheran Standard and Theol. Mag., of Columbus, O.; contributor for 20 yrs. to New York Independent, Sunday School Times, and other journals. Translated from Ethiopic, Book of Enoch, and Book of Jubilees. Address: Columbus, O.

SCHOFF, Stephen Alonzo, engraver; b. Danville, Vt., 1818; s. John Chase and Eunice (Nye) S.; ed. common schools, Newburyport, Mass.; studied and worked at line engraving, Boston, 1834-9; drawing and line engraving at Paris, France, 1839-41; worked for bank note cos. at New York; was 2 yrs. in Bureau of Engraving at Washington; afterward at Boston, New York, Newtonville, Mass., and Brandon, Vt., as engraver. Notable among his art engravings are the large plate from Wm. M. Hunt's "Bathers" and from S. W. Rowse's portrait of Ralph W. Emerson. Address: Brandon, Vt.

- SCHOFIELD, John McAllister, it.-gen. U. S. A., retlred; b. Gerry, N. Y., Sept. 29, 1831; s. Rev. James and Carolino (McAllis-S.; ed. there and In Bristol and Free-Ill.; entered West Point, 1849; grad. 1853 (LL. D., Chicago Univ.). Served in garrison in S. C. and Fla. until 1855; asst. prof. natural phllosophy West Point, 1855-60; under ieave of absence, prof. physics, Washington Univ., St. Louis, until April, 1861; in the Civil war became brig.-gen., Nov., 1861, and maj.-gen., Nov., 1862, of vols.; comd. a dept. and army in the field; was in the Atlanta eampaign and later comd. at battle of Franklin, Tenn., for which he was made brig.-gen. and bvt. maj.-gen. In regular army. After war became div. comdr.; was sec. of war, 1868-9; comd. the Army of the U. S., 1888-95; was made lt.-gen., 1895; retired from active service by operation of law, Sept. 29, 1895. Author: Forty-six Years in the Army, 1897 C2. Address: Bar Harbor, Me.; and St. Augustine, Fla.
- SCHOFIELD, W. Elmer, artist; b. Phila., 1867; pupil Phila. Acad. Fine Arts, and in Paris under Bouguereau, Doucet, Ferrier, and Aman Edmond Jean. Honorable mention, Art Club of Phila., 1898, and Paris Exp'n, 1900; Webb prize, Soc. Am. Artists, 1900. Address: Ogontz, Pa.
- SCHÖNEY, Lazarus, physician, prof. pathology and elinical microscopy, New York Eelectic Med. Coll.; b. Budapesth, Hungary, Oct. 18, 1838; s. Caspar and Golde S.; grad. Kaiser Carl Ferdinand Univ., Prague, Austria as Ph. D., 1857; was pupil of Purkinye in physiology and embryology; studied Semitic languages, literature and natural sciences. Immigrated to U. S., 1860; grad. M. D., Univ. of Pa., 1862; med. officer U. S. A. in Civil war, 1862-5; pathologist to Lincoln Gen. Hosp., Washington, at end of service. Returned to Europe to study in Paris and Berlin till 1868; returned to practice in New York; elected fellow New York Acad. Science, 1886; fellow A. A. A. S., 1900. Published researches in Histology in Waldeyer's Archiv für Micros. Anat., 1876; and in London Royal Micros. Jour., 1877; partly incorporated in Heitzman's Histology, 1882. Address: 23 W. 135th St., New York.
- SCHOOLER, Lewis, surgeon; b. Bartholomew Co., Ind., March 17, 1848; s. Benjamin Harrison and Mary S.; ed. in Ind. public schools and coll. (now extinet) at Hartsville, Ind. (LL. D., Drake Univ.); grad. Ky. School of Medicine; m. May 31, 1876, Alice J. Hoskins. Private Co. A, 145th Ind. inf. in Civil war; maj. chief surgeon 2d div., 3d corps, Spanish-Am. war; mem. Am. Med. Assn., Ia. State Med. and Western Surg. and Gynæcol. soes.; Republican. Residence: 739 18th St. Office: 544 Good Blk., Des Moines, Iowa.
- SCHOTT, Charles Anthony, asst. U. S. Coast and Geodetic Survey since 1856; b. Mannheim, Baden, Germany, Aug. 7, 1826; grad. Polytechnic School, Carlsruhe, C. E., 1847. Came to U. S., 1848; entered U. S. Coast and Geodetic Survey; promoted to grade of

- asst., 1856. Was mem. Govt. parties to observe total eclipse of the sun, Aug., 1869 (Springfield, Ill.), and Dec., 1870 (Cantania, Sieily); delegate to Internat. Conf. on Terrestrial Magnetism, Bristol, Eng., 1838. Mem. Nat. Acad. of Sciences; Washington Acad. of Sciences; A. A. A. S.; Philos. Soc., Phila.; Philos. Soc., Washington, Acad. of Science, Catania, Sicily; Sociedad Cientifice Antonio Alzate, Mexico, etc. Author of many papers on hydrography, geodesy and particularly on terrestrial magnetism in reports of the Survey, and on tides, meteorology and physics of the globe in Smithsonian Instn. publications between 1858 and 1881. Address: U. S. Coast and Geod. Survey, Washington.
- SCHOULER, James, lawyer, historian; b. Arlington, Mass., March 20, 1839; s. William and Frances (Warren) S.; grad. Harvard, 1859 (LL. D., Nat. Univ., Washington, D. C.); married, 1870. Admitted to Mass. bar, 1862; Supreme Court of U. S., 1867; prof. of law school of Boston Univ.; lecturer Johns Hopkins, Baltimore. Author: The Law of Domestic Relations; The Law of Bailments; The Law of Personal Property; The Law of Husband and Wife; Law of Executors and Administrators; Law of Wills; Life of Thomas Jefferson; Historical Briefs; History of the United States (1783-1865) 6 vols.; etc. Address: 60 Congress St., Boston.
- SCHOULER, John, rear-admiral U. S. N., retired; b. Lowell, Mass., Nov. 30, 1846; s. William and Frances (Warren) S.; brother of James Schouler, historian; entered Naval Acad. from Mass., Sept. 25, 1861; grad. Nov., 1864; master, Dec. 1, 1866; lt., March 12, 1868; lt.-comdr., June 3, 1869; comdr., June 8, 1885; capt., June 5, 1898; served on various stas.; was chief of staff N. Atlantic Fleet, 1895-7; afterward on sp'l duty Bureau of Navigation; retired with rank of rear-admiral, Nov., 1899. Residence: Annapolis, Md. Office: Navy Dept., Washington.
- SCHRADER, Frank Charles, asst. geologist U. S. Geol. Survey; b. Sterling, Ill., Oct. 6, 1860; grad. Univ. of Kan., 1886-91 (M. S.; A. M., Harvard, 1892-6). Teacher in geology Harvard, 1895-6; since 1896 with U. S. Geol. Survey; asst. geologist with Spurrexpdn. through Yukon dists., Alaska, 1896; with W. Lindgren in Idaho and Ariz., 1897; geologist with U. S. army, Copper River, Alaska, exploring expdn., 1898; in charge of the expdn. during part of the summer while exploring and surveying in the interior. In charge of Koyukuk and Chandlar Rivers, Alaska Expdn., 1899; of Copper River and Prince William Sound, Alaska, work, 1900; in charge geologic work with Arctic Coast Alaska Expdn. in 1901. Unmarried. Residence: 1327 R St., N. W. Office: U. S. Geol. Survey, Washington.
- SCHRADER, Frederick Franklin, journalist; b. Hamburg, Germany, Oct. 27, 1857; s. George F. S.; came to U. S., 1869, with parents; ed. Davenport, Ia., and St. Joseph, Mo., public schools, and academic ed'n at Hamburg, Germany; m. 1st, June 6, 1879, Anna McNulty (died, Feb. 16, 1894);

2d, Nov. 6, 1895, Marie R. Bailey. Mng. editor Denver Republican, 1879-81; St. Joseph Herald, 1882-4; mgr. Tootle's Opera House, St. Joseph, Mo., 1884-6; mgr. Pope's Theatre, St. Louis, 1886-7; sec. Bd. of Trade, St. Joseph, Mo., 1887-91. Washington corr. St. Louis Globe-Democrat, 1891-4; political writer Washington Post, 1894-6; corr. Kansas City Jour. and syndicate of Western papers since 1896, acting and asst. sec. Rep. Congressional Com. (Nat.), 1896-1900; compiler and editor Republican Campaign Text-Book, 1898. Author: Jose (novel), 1890 S28; also plays: At the French Ball (Fanny Rice's); The Man from Texas; Proposal by Proxy. Translator: Max Nordau's Paris Sketches (Freie Liebe), 1890; opera: The Gascon, for Conried Opera Co., 1888; novel: Alex. Dumas' 1001 Specters, 1901. Has contributed political articles and stories to mags. Residence: 3530 Morgan Av. Office: Post Bldg., Washington.

SCHRENK, Hermann von, botanist; b. College Point, L. I., N. Y., March 12, 1873; s. Prof. Joseph S.; grad. Cornell, B. S., 1893; (A. M., Harvard, 1894, Ph. D., Washington Univ., 1898). Instr. plant diseases, Shaw School of Botany; sp'l agt. Div. Vegetable Physiology and Pathology, U. S. Dept. Agr., in charge of investigations on timber diseases; corr. sec. Acad. of Science of St. Louis; mem. Am. Bot. Soc., Soc. for Plant Morphology and Physiology; Deutsche Bot-anische Gesellschaft; specially engaged in investigation of diseases of fruit trees and timber diseases; writer on kindred subjects. Residence: 48 Nicholson Pl. Office: Shaw School of Botany, St. Louis.

SCHREYVOGEL, Charles, artist; b. New York, Jan. 4, 1861; s. Paul and Theresa S.; nork, Jan. 4, 1801; s. Paul and Theresa S.; m. Hoboken, N. J., Aug. 20, 1894, Louise Walther. Studied in Münich under Frank Kirchbach and Carl Marr. Thomas B. Clarke prize, Nat. Acad. Design, 1900; medal at Paris Exp'n, 1900. Address: 1220 Park Av., Unbeken N. J. Hoboken, N. J.

SCHROEDER, Seaton, naval officer and gov. of Guam; b. Washington; active midshipman, Sept. 27, 1864; grad. Annapolis, June, 1868; became master July 12, 1870; lt., Oct. 29, 1872; served on the Benecia in the Asiatic squadron; assigned to duty in the hydrographic office, but at intervals was attached to the Dispatch, Albatross, and Vesuvius; subsequently on sp'l duty with the Gettysburg in the Mediterranean; lt.-comdr., Oct. 27, 1893; comdr., March 3, 1899; assigned to the Massachusetts, Dec., 1896, and served on board that vessel through Spanish-Am. war; apptd. gov. of Guam in spring of 1890, to succeed Capt. R. P. Leary. Address: Navy Dept., Washington.

SCHUCHERT, Charles, paleontologist; b. Cincinnati, 1858; s. Philip and Agatha (Müller) S.; common school ed'n; began as collector of fossils and made study of paleon-tology; asst. in paleontology to Mr. E. O. Ulrich, Newport, Ky., 1885-9; to Prof. James Hall, Albany, N. Y., 1889-91; geol. survey of Minn., 1891-2; preparator of fossils with Dr. Charles E. Beecher, Yale, New Haven, Conn., 1892-3; asst. paleontologist, 1893-4, U. S. Geol. Survey; since 1894 asst. curator Sect. Paleontology, U. S. Nat. Museum. Un-married. Address: U. S. National Museum, Washington.

SCHUETTE, Conrad Herman Louis, Luth. clergyman; b. Hanover, Germany, June 17, 1843; came to U. S. in boyhood; grad. Capital Univ., Columbus, O., 1863, Evang. Luth. Sem., 1865; m. Sept., 1865, Miss V. M. Wirth, Columbus, O. Pastor St. Mark's Ch., Delaware, O., 1865-73; prof. comparative theology and Christian ethics, Evang. Luth. Som. 1890-95 Since 1895 cp. pres of Luth. Sem., 1880-95. Since 1895 gen. pres. of Luth. Synod of Ohio. Title of D. D., "The Evang. Luth. Synod of Ohio and other States," 1898, by Capital Univ. Author: Church Members' Manual; State, Church and School; Before the Altar; etc. Address: Columbus, O.

SCHULTZE, Arthur, educator, inventor; b. Germany, March 30, 1861; s. Gustav S.; ed. Univs. of Leipzig, Berlin and Kiel (Ph. D.). Instr. mathematics, Friedrich Werdersche Realschule, Berlin, 1887; asst. State Mining Bureau, San Francisco, Calif., 1890; instr. in mathematics, Hooken (N. J.) Acad., 1892-7; principal-elect, same, 1897; since 1897 2d asst. Boys' High School, New York. Inventor of the Dynamic Heater (patented, 1896). Author: Propagation of Heat in a Homogeneous Rectangular Parallelopiped, 1887 F5; Plane and Solid Geometry (with Dr. F. L. Sevenvak), 1901 M1. Address: Boys' High School, New York.

SCHULZ, Leo, musician; b. Posen, Germany, March 28, 1865; s. Clemens S.; ed. Real Gymnasium, Posen, 1872-80; m. Berlin, Germany, April 12, 1885, 1da Bartsch. Studied Royal Academic High School for Music, Berlin, Germany. From 1870 to 1873 travital through Germany. 8 a "felid woneled through Germany as a "child won-der," giving concerts. Resumed concert der," giving concerts. Resumed concert work, 1876; became soloist and 1st 'cellist, Philharmonic Orchestra, Berlin, Germany, 1885; soloist and 'cellist, Gewandhaus Or-chestra, Leipzig, Germany, 1886-9; soloist Boston Syuphony Orchestra and prof. New England Conservatory, 1889-98; soloist and 1st 'cellist New York Philharmonic Soc. since 1890; prof. Nat. Conservatory, Composer of many 'cello compositions, songs, poser of many cent compositions, soils, string quartettes, performed in public, but not published; 2 books, 'Cello Album, and 2 books, 'Cello Classics, published in Leipzig: also 2 books, 'Cello Compositions, S13. Address: 77 W. 55th St., New York.

SCHUMACHER, Ferdinand, miller; b. Celle, Hanover, March 30, 1822; ed. high school; apprentice to wholesale grocer, Harburg, Germany, 1837-42; clerk, 1842-4, shipping mgr. for sugar refinery, 1844-50. Came to U. S., 1850; farmed nr. Cleveland, 1 yr.; established as grocer at Akron, 1851. 1856 became pioneer mfr. of oatmeal in U. S.; consolidated large oatmeal interests in The Am. Cereal Co., of which he was pres. until March 8, 1899. Has large interests in real estate at Akron, O., and Marseilles, Ill.

Address: Akron, O.

SCHURMAN, Jacob Gould, pres. Cornell Univ. since 1892; b. Freetown, Prince Edward Island, May 22, 1854; s. Robert aud Lydia S.; at Acadia Coll., N. S., 1875, won Canadian Gilchrist scholarship in counection with Univ. of London; grad. Univ. of London, A. B. and A. M., In course, 1877 and 1878, and 1877-8 studied at Parls and Univ. of Edinburgh, D. Sc. in course. Studied 2 yrs. as Hibbert Fellow at Heidelberg, Berlin and Göttlingen, and in Italy; LL. D., Columbia Univ.; m. Barbara Forest, d. Geo. Munro, publisher. Was 1880-2, prof. English literature, political economy and psychology, Acadia Coll., N. S.; 1882-6, prof. metaphysics and English literature, Daihousie Coll.; 1886-92 Sage prof. of philosophy, and latter part of time dean of Sage School of Philosophy, Cornell; apptd., Jan., 1899, by the President, chmn. U. S. Philippine Comm'n, and spent most of 1899 in the Philippines. Author: Kantian Ethics and the Ethics of Evolution, 1881 S3; The Ethical Import of Darwinism, 1888 S3; Belief in God, 1890 S3; Agnosticism and Religion, 1896 S3; A Generation of Cornell, 1898 P2; Report (to Congress) of the Philippine Commission (joint author), 2 vols., 1900; etc. Is senior editor Philosophical Review. Home: Ithaca, N. Y.

SCHURZ, Carl, publicist; b. Liblar, nr. Cologne, March 2, 1829; s. Christian and Marlanne S.; ed. gymnasium, Cologne, Univ. of Bonn (LL. D., Harvard, and of Univ. of Mo.; LL. D., Columbia Univ., 1899). Published a liberal newspaper at Bonn; took part in revolutionary movements in 1848-9, and was compelled to leave Bonn, 1849; joined revolutionary army, but finally had to fiee to Switzerland. Newspaper corr., Paris, 1851; teacher in London; m. Margaretta Meyer, Hamburg, July, 1852. Came to U. S., 1852; settled in Watertown, Wis.; was defeated as Rep. candidate for It.-gov. Wis., 1857; mem. Nat. Rep. Conv., 1860; U. S. minister to Spain, 1861; resigned to enter army; apptd. brig.-gen., April, 1862; maj.-gen., March 14, 1863; comd. div. at Second Bull Run and at Chancellorsville, and a corps at Gettysburg. Washington corr. New York Tribune, 1865-6; founded Detroit Post, 1866; ditor St. Louis Westliche Post, 1867; temporary chmn. Rep. Nat. Conv., Chicago, 1868; U. S. senator from Mo., 1869-75; one of organizers Liberal party, 1872; presided over conv. at Cincinnati which nominated Greeley for President; supported Hayes, 1876; Sec. of the Interior, 1877-81; editor New York Evening Post, 1881-4. One of leaders Independent movement, 1884; supported Cleveland for President; contributor to Harper's Weekly, 1892-8; pres. Nat. Civil Service Reform League, 1892-1901. Author: Speeches, 1885 L5; Life of Henry Clay, 1887 etc. Residence: 16 E. 64th St., New York.

SCHUYLER, Aaron, educator; b. Seneca Co., N. Y., Feb. 7, 1828; grad. Ohio Wesleyan Univ., 1862 (LLL D., Otterbein Univ.). Was pres. Baldwin Univ. 12 yrs.; formerly pres., 6 yrs., and now prof. philosophy and higher mathematics in the Kansas Wesleyan Univ.; unmarried. Author: Higher Arithmetic, 1877 S5; Complete Algebra, 1870 A1; Complete Algebra, Revised, 1883 A1; Elements of Geometry, 1876 A1; Surveying, 1873 A1; The Principles of Logic, 1885 A1; Empirical and Rational Psychology, 1882 A1; Outlines of Psychology, 1893 L11; Systems of Ethics, 12. Address: Sallna, Kan.

SCHUYLER, Montgomery, journalist; b. Ithaca, N. Y., Aug. 19, 1848; s. Rev. Anthony S.; entered Hobart Coll., 1858, but was not graduated; was connected with New York World, 1865-83; since then on editorial staff New York Times. Has written poems and critical papers on architecture and literature for leading mags, Author: The Brooklyn Bridge (with W. C. Conant); Studies in American Architecture. Address: 1025 Park Av., New York.

SCHWAB, Charles M., pres. United States Steel Corporation; b. Williamsburg, Pa., April 18, 1862; childhood from 5th yr. at Loretto, Pa.; ed. village school and St. Francis Coll.; as a boy drove stage from Loretto to Cresson, Pa., 5 miles; entered service of Carnegie Co. as stake-driver in eng'ring corps of Edgar Thompson steel works; rose steadily; became supt. Homestead works and finally pres. Carnegie Steel Co., Ltd.; on organization of U. S. Steel Corporation, which bought Carnegie Steel Co., Federal Steel Co. and others, became pres.; m. 1833, Emma Dinkey. Built new Catholic ch., costing \$150,000, at Loretto, Pa.; established Homestead, Pa., Industrial School, etc. Residence: Braddock, Pa. Office: Carnegie Bldg., Pittsburg.

SCHWAB, Gustav Henry, mcht.; mem. Oelrichs & Co., shipping mchts., importers and Am. agents North German Lloyd Steamship Co.; dir. U. S. Trust Co., Merchants' Nat. Bank, Atlantic Mutual Ins. Co.; member Century Assn., New York. Residence: 31 W. 47th St. Office: 5 and 11 Broadway, New York.

SCHWAB, John Christopher, prof. political economy, Yale, since 1898; b. New York, 1865; s. Gustav and Catherine Elizabeth (von Post) S.; grad. Yale, 1886; postgraduate studies Yale, 1886-7; Berlin Univ., 1887-8; Göttingen Univ., 1889-9; Ph. D., Göttingen Univ., 1889; mem. Am. Econ. Assn., British Econ. Assn. Has written History of New York Property Tax (Publ. Am. Econ. Assn., vol. V, 1890); Articles on the History of the Confederate States, Polit. Science Quar., 1899; Revolutionary History of Fort Number Eight, New Haven, 1897; editorials in the Yale Review, 1892-1900. Address: 310 Prospect St., New Haven, Conn.

SCHWAN, Theodore, brig.-gen. U. S. A. since Feb., 1901; b. Germany; served, pvt. to q.-m's sergt., 10th inf., June 12, 1857, to Nov. 6, 1863; 2d lt. inf., Nov., 1863; 1st lt., April 9, 1864; capt., March 14, 1866; maj., asst. adj.-gen., July 6, 1886; lt.-col., Feb. 19, 1895. Bvts.: Capt., June 3, 1864, for gallantry at Cold Harbor, Va.; maj., March 2, 1867, for gallant and meritorious services during Civil war. Apptd., 1898, brig.-gen. U. S. V.; assigned to duty as pres. Bd. of

Byts. and Medals of Honor. Residence: 1310 20th St. Office: Adjutant-General's Office, Washington.

SCHWARZBURGER, Carl, engraver on wood; b. Leipzig, Germany, July 7, 1850; s. Carl F. and Friedericke S.; m. New York, June 5, 1875, Louise Rehse. Studied in Leipzig and Berlin. Came to New York, 1874; in Sydney, Australia, 1886-9, to illustrate the books, "Picturesque Australasia." Exhibited at Chicago and Paris Exp'n, 1900. Address: 565 McDonough St., Brooklyn.

SCHWARZMAN, Adolph, partner in Keppler & Schwarzman, publishers of Puck. Address: 39 E. Houston St., New York.

SCHWATT, Isaac J., prof. mathematics, Univ. of Pa.; b. Mitau in Kurland, Russia, June 18, 1867; s. Joachim S.; grad. Mitau Coll. (Ph. D., Univ. of Pa.); m. Berlin, Germany, Rose Eichman. Mem. Am. Math. Soc., Verein Deutscher Mathematiker, Circolo Matematico di Palermo, Italy. Translated Durege's Theory in Functions from the German (with Prof. Fisher), A7; Geometrical Treatment of Curves, H2; a series of Five Text-Books of Algebra (with Prof. Fisher), A7. Address: 245 S. 44th St., Philadelphia.

SCHWEBACH, James, R. C. bishop of La Crosse—consecrated, Feb. 24, 1892; b. Platen, Luxemburg, Germany, Aug. 15, 1847; s. Nicholas and Margaret S.; classical studies under private tutors and at Coll. of Diekirch, 2 yrs.; came to U. S., 1864; philos. and theol. course, St. Francis Sem., nr. Milwaukee; ordained deacon, 1869; priest, 1870; pastor St. Mary's, La Crosse, 1870-92; vicar-gen., 1832, and later administrator, diocese of La Crosse, until apptd. bishop. Address: La Crosse, Wis.

SCHWEINFURTH, Charles Frederick, architect; b. Auburn, N. Y., 1856; academic ed'n there, graduating, 1872; traveled in England, France, Italy and Spain; studied architecture, New York, Boston and Phila.; m. 1879, Mary Ella, d. Samuel Griggs, New York. Practiced New York, 1880-3; since then in Cleveland, O.; practice mostly in residence, collegiate and ch. structures; architect of Trinity Ch., Cleveland; mem. and 3 yrs. dir. Am. Inst. of Architects; mem. Architectural League of New York, etc. Residence: 131 Ingleside Av. Office: 1204 New England Bldg., Cleveland.

SCHWEINITZ, Emil A. de, director Biochemic Laboratory, Dept. Agr., and dean and prof. Columbian Med. School, Washington, D. C.; b. Salem, N. C., Jan. 18, 1866; s. Bishop E. A. and Sophia A. (Herman) de S.; ed. at Nazareth Hall and Bethlehem, Pa.; grad. Univ. of N. C., 1882 (Ph. D., Göttingen, Germany; M. D., Columbian Univ., Washington). U. S. delegate to 4th Internat. Congresses on Tuberculosis, Paris, 1898, and Berlin, 1899; U. S. delegate to Internat. Med. Congress and Congress for Hygiene, Paris, 1900; mem. and past officer of various Am. and foreign scientific socs. Has made many original investigations and published papers on the products of bacteria of various sorts, preparation of tuber-

culosis and other antitoxins, disinfectants, hygiene, etc. Address: 1023 Vermont Av., Washington.

SCHWEINITZ, George Edmund de, physician. Author: Diseases of the Eye, 1899 S15; Diseases of the Eye, Ear, Nose and Throat, S15; Toxic Amblyopias, S15. Address: 1401 Locust St., Philadelphia.

SCHWEITZER, Hugo, chem. expert; b. in Germany, June 8, 1861; ed. Breslau, Freiburg in Baden, Berlin, Heidelberg (1880-6), Germany; grad. Freiberg, Baden, A. B., Ph. D.; sp'l studies in chemistry. Asst. and instr. organic chem. laboratory, Univ. of Heidelberg, Germany; chemist Badische Anilin & Soda Fabrik, Ludwigshaven on the Rhine, Germany; chemist, Farbenfabriken, formerly Fr. Bayer & Co., Elberfeld, Germany; since then in practice as chem. expert in New York. Hon. sec. Soc. Chem. Industry, N. Y. sect., pres. Soc. German Chemists, N. Y. sect., pres. Soc. German Chemists, N. Y. sect. Residence: 427 W. 117th St. Office: 40 Stone St., New York.

SCHWEITZER, (Johann) Paul, prof. of agr'l chemistry since 1872, chemist to Agr'l Expt. Sta. since 1894, Univ. of Mo.; b. Berlin, Germany, March 16, 1840; Ph. D., Göttingen, 1869; LL. D., Univ. of Mo., 1896. Asst. to H. Rose, Berlin, 1863; asst. Polytechnic Inst., Phila., 1865; asst. in School of Mines, Columbia Coll., 1866. Fellow A. A. A. S.; corr. mem. Acad. of Sciences, New York; mem. State Pharm. Assn. Author of numerous papers on chem. subjects in scientific journals and Agr'l Expt. Sta. bulletins. Address: Columbia, Mo.

SCIDMORE, Eliza Ruhamah, author; b. Madison, Wis., Oct. 14, 1856; ed. at boarding schools; corr. sec. Nat. Geographic Soc. Author: Alaska, the Southern Coast and the Sitkan Archipelago, 1885 L9; Jinriksha Days in Japan, 1890 H1; Westward to the Far East; From East to West; Guide to Alaska and the Northwest Coast, 1890 A2; Java, the Garden of the East, 1897 C2; China, the Long-Lived Empire, 1900 C2. Address: The Shoreham, Washington.

SCOFFIELD, Edward, lumberman; b. at Clearfield, Pa., March 28, 1842; ed. dist. school; worked in printing offices, 1855-61; served pvt. to maj., 11th Pa. regt., 1861, until captured, May, 1864; prisoner of war 10 months; worked on ry. surveys, 1865-8, in Pa.; went to Oconto, Wis., 1868; foreman of lumber mill, 1868-76; since then lumber mfr. on large scale; State senator, 1887-91; gov., 1896-1900; Republican. Address: Oconto, Wis.

SCÓLLARD, Clinton, author; b. Clinton, N. Y., Sept. 18, 1860; s. James I. and Elizabeth (Stephens) S.; grad. Hamilton Coll., 1881; also studied at Harvard Coll. and Cambridge, England; prof. English literature, Hamilton Coll., 1888-96. Author: Pictures in Song, 1884 P2; With Reed and Lyre, 1886 L9; Old and New World Lyrics, 1888 SS; Giovio and Giulia, 1891 X1; Songs of Sunrise Lands, 1892 H5; Under Summer Skies, 1892 SS; On Sunny Shores, 1893 SS; The Hills of Song, 1895 S9; A Boy's Book of

- Rhyme, 1896 S9; Skenandon, 1896 X1; A Christmas Garland, 1897 X1; A Man at Arms, 1898 P3; Lawton, 1900 X1. Editor: Ford's Broken Heart, 1894 H4; Ballads of American Bravery, 1900 S6. Address: Clluton, N. Y.
- SCOTT, Austin, pres. Rutgers Coll. siuce 1890; b. Maumee, O., Aug. 10, 1848; carly ed'n at public schools, Toledo, O.; grad. Yale, 1869 (A. M., Univ. of Mich.; Ph. D., Leipzig, Saxony; LL. D., Princeton). Private sec. to George Bancroft, the historian, 1872-3; taught German, Univ. of Mich., 1873-5; with Mr. Bancroft arranging materials for History of the Constitution of the U. S., 1875-82; asso. in history Johns Hopkins; prof. history Rutgers Coll., 1883-90. Address: New Brunswick, N. J.
- New Brunswick, N. J.

 SCOTT, Charles Frederick, congressman-at-large, Kan., 1901-3; b. on farm, Allen Co., Kan., Sept. 7, 1860; s. John W. and
 Maria (Protsman) S.; grad. Univ. of Kan.,
 1881 (M. S.); m. Iola, Kan., June 15, 1893,
 May Brevard Ewing. State senator, Kan.,
 1892-6; presidential elector, 1896; Republican. Is editor and publisher. Author:
 Letters, a small volume of letters written
 in Mexico and Europe, X1; History of Allen and Woodson Counties, Kansas, L11.

 Home: Iola, Allen Co., Kan.
- SCOTT, Eben Greenough, author; b. Wilkes-Barre, Pa., June 15, 1836; grad. Yale, 1858 (A. M.). Author: Interstate Law of Pennsylvania, K4; Development of Constitutional Liberty, P2; Reconstruction During the Civil War, H5; also articles and criticisms in Atlantic Monthly and other mags. Address: Wilkes-Barre, Pa.
- SCOTT, Elmon, lawyer; b. Isle La Motte, Grand Isle Co., Vt., Nov. 6, 1853; s. Anson and Ann B. S.; moved, 1864, with parents to farm in Chester, Eaton Co., Mich.; attended public schools, a high school and acad. in that vicinity; m. Eleanor McBrearty, Oct. 23, 1882, at Pomeroy, Wash. Ty. Studied law at Charlotte, Mich.; admitted to bar, 1877; was city att y there one term. Removed to Wash., Oct., 1881, locating, Jan., 1882, at Pomeroy, Garfield Co. Was several times mayor of Pomeroy; elected to Supreme Court, 1889; removed to Whatcom; re-elected, 1892, for 6 yrs., and became chief justice until term expired, 1899; resumed practice; Republican. Address: Whatcom, Wash.
- SCOTT, Emily M., artist; b. Springwater, N. Y., Aug. 27, 1832; d. Thomas Lawrence and Almira (Baldwin) Spoford; m. Manchester, Mich., March 1, 1853, Charles Scott (died, May 2, 1863). Pupil Nat. Acad. Design and Art Students' League, New York; studied in Paris. Awarded medal, Atlanta Exp'n, 1895; exhibited Paris Exp'n, 1900; v.-p. New York Water Color Club; pres. Woman's Art Club of New York; mem. Nat. Arts Club, New York. Address: 142 E. 18th St., New York.
- SCOTT, Francis Markoe, justice Supreme Court, N. Y., term Jan. 1, 1898-1911; b. New York, March 14, 1848; s. Thomas and Eleanor A. S.; grad. Coll. City of New

- York, 1867 (A. M.); grad. Columbia Coil. Law School, 1869; m. Perth Amboy, N. J., Oct. 2, 1878, Lucy Parkman Higgins. Asst. corporation counsel, New York, Feb. 1, 1885; aqueduct comm'r, New York, Aug. 1, 1888; corporation counsel, New York, Feb. 13, 1895. Residence: 42 Park Av. Office: County Courthouse, New York.
- SCOTT, Frank Hall, pres. Century Co., New York, since 1893; b. Terre Haute, Ind., April 7, 1848; ed. Richmond, Ind., public schools to 1865, Pa. Mil. Acad. (L. H. D., Marietta Coli., Ohio, 1894); entered office of Scribner's Monthly, 1870; pres. Aldline Club, 1896; mem. New York Chamber of Commerce, The Players' Club, The Century Club, City Club, New York. Residence: Orange, N. J. Office: 33 E. 17th St., New York.
- SCOTT, Fred Newton, junior prof. rhetoric, Univ. of Mich., slnce 1896; b. Terre Haute, Ind., Aug. 20, 1860; s. Harvey D. S.; judge Superior Court, Ind.; grad. Univ. of Mich., 1884 (Ph. D., same, 1889); m. 1887, Isadore Thompson. Asst. librarian, Univ. of Mich., 1884-5, 1887-9; instr. English, same, 1889; asst. prof. rhetoric, same, 1890; univ. editor, same, 1897; mem. Modern Language Assn. Author: Aesthetics, Its Problems and Literature, 1890 01; Principles of Style, 1890 01; Guide to the Literature of Aesthetics (joint author), 1890 01; edition of Lewes' Principles of Success in Literature, 1891 A5; edition of Spencer's Philosophy of Style, 1891 A5; edition of De Quincey's Essays on Style, Rhetoric and Language, 1893 A5; edition of Johnson's Rasselas, 1894 L16; edition of Webster's Orations, 1897 L4; Composition-Rhetoric (joint author), 1893 A5; Introduction to Literary Criticism (joint author), 1893 G1; Elementary English Composition (joint author), 1900 A5. Editor: Contributions to Rhetorical Theory. Contributor to philological journals. Address: 1351 Washtenaw Av., Ann Arbor, Mich.
- SCOTT, Harriet Maria, teacher; ed. at home and in private schools and Ind. State Normal School; unmarried. Prin. Detroit Normal Training School, 1886-99, with the exception of 1 yr., 1890-1. Author: Organic Education, 1897, 1899 H2. Address: Ann Arbor, Mich.
- SCOTT, Harvey W., editor The Oregonian; b. Tazeweii Co., Ill., Feb. 1, 1838; removed with parents to Ore., 1852; boyhood on farm; when he became of age worked at farm work and spent his earnings in procurement of classical ed'n; went to Portland, Ore., began writing for press; became editor The Oregonian, 1862; later bought an interest. Address: Portland, Ore.
- SCOTT, Henry Wilson, lawyer, jurist, and author; b. Sangamon Co., Ill., about 1865; s. Caleb L. S.; admitted to bar at age of 18 and engaged in practice; apptd., 1888, register U. S. Land Office, Larned, Kan.; Dem. candidate, 1889, for judge 16th jud. dist., Kan. (defeated by 8 votes); apptd. U. S. dist. judge for Okla. Ty., 1893; resigned to engage in practice in New York. Author:

Distinguished American Lawyers, 1891 W10; also 4 other books. Address: 6 Wall St., New York.

SCOTT, Hugh Lenox, lt.-col. U. S. V.; b. Danville, Ky., Sept. 22, 1853; s. William M. and Mary Hodge S. (g. g.-d. of Benjamin Franklin); grad. U. S. Mil. Acad., June 14, 1876; apptd. 2d lt. 9th U. S. cav., June 15, 1876; 2d lt. 7th cav., June 26, 1876; 1st lt. 7th cav., June 28, 1878; capt. cav., Jan. 24, 1895; maj. and asst. adj.-gen. U. S. V., Moy 12, 1898; lt.-col. and asst. adj.-gen. 24, 1895; maj, and asst. adj.-gen. U. S. V., May 12, 1898; lt.-col. and asst. adj.-gen. U. S. V., Aug. 17, 1899; m. Standing Rock, Dak., June, 1880, Mary Merrill. Served in Sioux expd'n, 1876; Nez Percé expd'n, 1877; Camp Robinson, Neb., and Cheyenne expd'n, 1878; routine duty, principally with Indians of the Plains, 1878-91; hon. mention from War Dept., Okla., 1891; in charge investigation Ghost Dance disturbances, 1890-1; enlisted and comd. Kiowa, Comanche and Apache Indians, troop L, 7th cav., 1892, until mustered out after 5 yrs.' enlistment (last Indian troop mustered out); in charge Geronimo's band Chiricahua in charge Geronimo's band Chiricahua Apaches, 1894-7. On duty at Bureau Ethnology, Smithsonian Instn., writing work on sign language, Plains Indians, N. America, Nov., 1897, until outbreak of Spanish war. Adj.-gen. 2d and 3d div., 1st army corps, May, 1898, to Feb., 1899; adj.-gen. dept. of Havana, under Gen. Ludlow, March, 1899, to May, 1900; asst. adj.-gen., div. of Cuba, May, 1900, to Aug. 12, 1900; Aug. 13, 1900, adj.-gen. div. of Cuba until Nov. 15, when the div. of Cuba was changed to dept. of Cuba; since Nov. 15, 1900, adj.-gen. dept. of Cuba, under Maj.-Gen. Leonard Wood, mil. gov. of Cuba. Wrote monograph on sign language of the Plains Indians, read before Folk-Lore Congress, World's Fair, Chicago, 1893, and printed in Proc. Folk Lore Congress. Also numerous reports on Plains Indians, rendered Interior and War Depts. Address: Care Dr. Wm. B. Scott, Princeton,

SCOTT, Hugh McDonald, Cong'l clergyman; b. Guysborough, N. S., March 31, 1848; s. John Henry and Sarah (McDonald) S.; grad. Dalhousie Coll., Halifax, N. S., 1870; grad. in divinity, Univ. of Edinburgh, Scotland, 1873; studied in Berlin, 1873, and in Leipzig, 1878-81; (D. D., Beloit Coll., 1884); ordained to ministry, 1874; m. Chicago, May 3, 1883, Helen Grace Gladwin. Pastor Presby'n Ch., Merigomish, N. S., 1874-8; prof. ecclesiastical history, Chicago Theol. Sem., since 1881. Author: Section on Church History, in Current Discussion in Theology, annual published 1883-90, vols. i-iv, R3, vols. v-vii, C6; The Nicene Theology (Stone lectures before Princeton Theol. Sem.), 1896, Chicago Sem. Press. Wrote: Organization of the Apostolic and Post-Apostolic Churches, Bibliotheca Sacra, 1887; Apostolic Fathers and New Testament Revelation, Presby'n and Reformed Rev., July, 1892; Modern Theology in its Relation to Personal Plety and Christian Work, Bibliotheca Sacra, Jan., 1900; The Times of Christ, Biblical World, Dec., 1895; Religion and National Life, Presby'n and

Reformed Rev., Oct., 1900. Address: 520 W. Adams St., Chicago.

SCOTT, Irving Murray, v.-p. and gen. mgr. Union Iron Works, San Francisco; b. of Quaker parentage, Hebron Mills, Baltimore Co., Md., Dec. 25, 1837; ed. Milton, Md., Acad., and Baltimore Mechanics' Inst.; entered factory of Obed Hussey, mfr. reaping machinery, Baltimore, later in other works; became expert draughtsman and eng'r and went to Calif.; draughtsman, supt. and later partner in Union Iron Works, San Francisco; designed the machinery for working the Comstock mines; invented improved cut-off engines and other machines; was several terms pres. Mechanics' Inst., and of the Art Assn. of San Francisco; regent Univ. of Calif., and trustee of Leland Stanford, Jr., Univ. Builder of battleship Oregon and others for U. S. navy; went to St. Petersburg, 1898, to advise Russian gov't in regard to building of war ships. Has been candidate for State senate, mem. Taxpayers' Conv. Address: 507 Harrison' St., San Francisco.

SCOTT, James Hutchison, 2d lt. U. S. Revenue Cutter Service; b. E. Liberty, Pa., Feb. 11, 1868; s. Thomas and Matilda Dallas (Saunders) S.; common school and academic ed'n; entered Naval Acad., 1884, but resigned because of ill health; served in merchant vessels; grad. Cadet School of Revenue Cutter Service, May, 1890; m. Aug. 19, 1892, Edith, d. Thomas Graham. of Phila. On graduation, 1890, was made acting 3d lt. U. S. S. Woodbury, later of U. S. S. Mc-Lane, etc. At beginning of war with Spain assigned as exec. officer to revenue cutter Hudson, which took distinguished part at battle of Cardenas Bay, Cuba, May 11, 1898, by shielding the disabled and unmanageable torpedo boat Winslow and towing her clear of all danger. Recommended by President McKinley to receive thanks of Congress and medal for gallantry during war. After war assigned to revenue cutter Manhattan; later had temporary command of revenue cutter Washington. Navigator U. S. S. Gresham when she rescued the Portuguese bark Fraternidada, saving 113 lives; now exec. officer U. S. S. Perry. Address: U. S. S. Manhattan, Battery, New York.

CO.TT, John, retired farmer; b. Jefferson Co., O., April 14, 1824; s. John S. (of Scotch-Irish ancestry); ed. Franklin Coll., New Athens, O.; studied law, Steubenville, O.; admitted to practice by Supreme Court, 1845; m. Freeport, Ill., Nov. 24, 1863, Mary S. Wright. Pvt. Ky. mounted vols., 1846-7; captured at Encarnacion with Cassius M. Clay, Jan., 1847; mem. Iowa State senate, 1860; lt.-col. 3d Iowa inf., 1861; col. 32d Iowa inf., 1862; U. S. assessor internal revenue, 1870-1; pres. State Agr'l Soc., 1872-3; pres. State Improved Stock Breeders' Assn., State Road Improvement Assn. Mem. State senate in 1886; pres. State Soc. of Scotch-Irish; pres. Pioneer Law Makers' Assn.; Republican; was publisher Kentucky Whig, Mt. Sterling, Ky., 1852-4; Farmers' Journal, Cedar Rapids, Ia., 1872. Author: Encarnacion, or the Pris-

oners In Mexico, 1848 O1; Hugh Scott and His Descendants, A7; History of the Thirtysecond lowa Infantry, A7. Address: Kingman Pl., Des Moines, Ia.

SCOTT, John Hart, pres. Indian Univ., Ind. Ty., since 1897; b. Northville, Mich., Jan. 4, 1847; s. George and Abigail S.; grad. Rochester Univ., 1871; Rochester Theol. Sem., 1874; m. 1873, Florence M. Davis, Des Moines, Ia. Pastor Cieveland, O., 1874-9; Ypsilanti, Mich., 1879-81; business mgr. The Ensign, Minneapoils, 1890-2; business mgr. Young People's Union, Chicago, 1892-3; prof. theology Shaw Univ., Raleigh, N. C., 1896-7. Address: Bacone, Ind. Ty.

SCOTT, N. Stone, surgeon; grad. Western Reserve Univ., 1889; prof. principles of surgery, Coll. Phys. and Surg.; consulting surgeon to Cleveland General Hosp. and St. John's Hosp. Mem. Am. Med. Assn., Ohio State Med. Soc., Cleveland Med. Soc., etc. Address: 531 Prospect St., Cleveland, O.

SCOTT, Nathan Bay, U. S. senator (term 1899-1905); b. in Ohio, Dec. 18, 1842; ed. common schools, Quaker City, O.; clerked in store; served in Union army, 1862-5; located at Wheeling after war; became glass mfr.; pres. city council, 1880; State senator; 1882-90; mem. Nat. Rep. Com. since 1886; comm'r Internal revenue, 1897-9. Home: Wheeling, W. Va. Washington Address: The Shoreham.

SCOTT, Sutton Selwyn, lawyer, farmer; b. Huntsville, Ala., Nov. 26, 1829; s. James G. and Ann (Biddle) S.; grad. East Tenn. Univ. (now Univ. of Tenn.), 1850; m. Columbus, Ga., Nov. 10, 1864, Loula Marie Hurt. Mem. Ala. legislature from Madison Co., 1857-8 and 1859-60; trustee Univ. of Ala., 1860; Confederate Comm'r of Indian Affairs, 1863; delegate to Ala. Constitutional Conv., 1875; delegate to Nat. Dem. Conv., Cincinnati, 1880; mem. legislature from Russell Co., Ala., 1884 and 1890; U. S. comm'r to adjudicate claims in N. Mex. and Colo., 1855-7; chmn. comm'n to the Indians of Utah, 1894-6; is a Democrat. Author: Southbooke—Southern Tales and Sketches, 1880; The Mobillans: or Talks about the South, 1897; and numerous articles to periodicals over his own signature and different pen-names. Address: Auburn, Ala.

SCOTT, Thomas Morton, bvt. maj.-gen. United Confederate Veterans, elected, 1896; b. Cadiz, O., June 25, 1824; s. James and Harriet (Arnold) S.; lineal descendant of Thomas Scott, mem. English Parliament, and one of com. which signed death warrant of Charles I.; academic ed'n; moved to Louisville, Ky., 1844; m. May, 1851, sister Capt. Z. M. Shirley, Louisville. Was sergt.maj., 1st Ky. inf., in Mexican war; participated in battle of Monterey; was in Calif., 1849-51; comd. troop of vols. against hostile Indians. Has lived in Tex. since 1852; ralsed Co. I, 9th Tex. inf., C. S. A.; served through war as capt. and asst. adj.-gen.; assisted in making peace treaties with 160 wild Indian tribes who had been depredating in Tex., May, 1865. Mem. bd. of dir. State Agr'l and Mech. Coll. and Prairie View Normal School, 1876-86; business agt. same, 1886-90; col. on

Gov. Roberts' staff 2 yrs.; mem. bd. trustees and financial agt. Add Ran Christian Univ., Texas, 1892-7; again mem. bd. of trustees since June, 1898. Address: Mellssa, Coliin Co., Texas.

SCOTT, William Amasa, dir. school of Commerce and prof. economic history and theory, Univ. of Wis., since June, 1900; b. Clarkson, Monroe Co., N. Y., April 17, 1862; attended State Normal School, Brockport, N. Y., 1878-82; grad. Univ. of Rochester, 1886; (Ph. D., Johns Hopkins); m. 1st, June, 1589, Lizette F. Rockwell, Chicago (dicd, Fcb., 1896); 2d, 1899, Neilie Irenc Nash, of Centralia, Wis. Prof. history and political science, Univ. of S. Dak., 1887-90; grad. student and instr. history, Johns Hopkins, 1890-2; asst. prof. political economy, Univ. of Wis., 1892-3; asso. prof., 1892-7; prof., 1897-1900. Mem. Am. Econ. Assn.; Am. Statist. Assn.; Am. Acad. Political and Social Science; Wis. State Hist. Soc.; Wis. Acad. Arts and Sciences. Author: Repudiation of State Debts, 1893 C7. Wrote: Social Aspects of Pauperism and Crime, 1894, in Rep. Wis. State Conf. Charities and Correction; Distribution of Wealth in the United States, Chautauquan, June, 1894; Quality Theory of Money, Annals Am. Acad. Polit. and Social Science, 1897; Henry George and His Economic Philosophy, New World, 1898; The Technical Education of Business Men, R. R. Gazette, Oct., 1900; Commercial Education at State Universities, Wis. State Teachers' Assn., 1900. Address: Madison, Wis.

SCOTT, William Berryman, prof. geology and palæontology, Princeton; b. Cincinnati, Feb. 12, 1858; s. Rev. William M. and Mary E. (Hodge) S.; grad. Princeton, 1877 (Ph. D., Heidelberg, 1880); m. Dec. 15, 1883, Alice A. Post, New York. Mem. 10 scientific socs. in Europe and America. Author: An Introduction to Geology, 1897 M1; also about 50 monographs upon geol. and palæontol. subjects. Address: Princeton, N. J.

SCOTT, William Henry, prof. philosophy Ohio State Univ.; b. Chauncey, Athens Co., O., Sept. 14, 1840; s. Alexander Bothwell and Susan Rutledge S.; grad. Ohio Univ., 1862 (A. M., 1865, LL. D., 1884, same; LL. D., Ohio Wesleyan Univ., 1884); m. Athens, O., Aug. 9, 1863, Sarah Felton. Supt. public schools, Athens, O., 1862-4; prin. prep. dept. Ohio Univ., 1864-5; pastor M. E. chs., Chillicothe, 1865-7; Columbus, 1867-9; prof. Greek, Ohio Univ., 1869-72; pres. same, 1872-83; pres. Ohio State Univ., 1883-95; prof. philosophy, same, since 1883. Address: 131 15th Av., Columbus, O.

SCOVEL, Sylvester, eng'r and contractor; b. Denny Statlon, Allegheny Co., Pa., July 29, 1869; s. Rev. Sylvester F. S.; attended public school at Pittsburg, Pa., until 14 yrs. old; 2 yrs. at Univ. of Wooster, O.; grad. Mich. Mil. Acad., 1887; spent portions of 4 yrs. at Univ. of Mich., working between times; m. April 5, 1897, Frances, d. S. Carr Cabanné, St. Louis, Mo. From 19 to 26 yrs. of age continuously time-keeper in blast furnace construction, Tenn.; asst. supt. waterworks construction, Ky.; mech. draughtsman, Pittsburg; promoter, Chleago, and

Cleveland, O. Oct. 5, 1895, started to Cuba as war corr. Pittsburg Dispatch and New York Herald; made prisoner, Havana, Jan., 1896; escaped; worked for New York World; injured in field; lived with insurgents 11 months at different visits; ran Spanish mil. and police lines 30 times, going and coming from field; captured, Feb. 7, 1897, and imprisoned by Spaniards at Sancti Spiritus, Cuba; released by pressure of U. S. Gov't. Sent by The World to Turco-Greek war; then Spain; then to the Klondike; thence to Havana just before blowing up of the "Maine"; then with U. S. navy and army until Am. occupation of Santiago. Address: Cuba 6, Havana, Cuba.

SCOVEL, Sylvester Fithian, prof. morals and sociology, Univ. of Wooster, since 1883; b. Harrison, O., Dec. 29, 1835; s. Rev. Sylvester S., D. D. (pres. Hanover Coll., 1852 (A. M., 1856; has twice declined hon. degree of D. D.). Entered Presby'n ministry, 1857. Pastor, Jeffersonville, Ind., 1857-61; at Springfield, O., 1861-6; pastor 1st Presby'n Ch., Pittsburg, Pa., 1866-83; pres. Univ. of Wooster, 1883-98; acting pres., 1899. Author; Centennial History of First Presbyterian Church of Pittsburg; besides several articles in reviews. Presented papers at Pan-Presby'n councils, Phila., 1880, and Glasgow, 1896; at the Jubilee meeting of the Evang. Alliance, London, 1896; at the World's Parliament of Religions, 1893; at Nat. Edn'l Assn. (Gupts. section), Chattanooga, 1898; at Nat. Edn'l Assn. (General), Los Angeles, 1899; lecturer at Winona and Chautauqua (N. Y.), 1899; addresses at Nat. Reform Annual Convs. Pres., since 1897, of the Nat. Reform Assn. Address: Wooster, O.

SCOVELL, Josiah Thomas, teacher; b. Vermontville, Mich., July 29, 1841; s. Stephen D. and Caroline M. S.; prep. ed'n Olivet Coll., Mich.; grad. Oberlin Coll., 1866 (A. M., 1868); Rush Med. Coll., Chicago, 1868; 4 months in army, 1866, in 150th Ohio regt.; m. Lafayette, Ind., Dec. 25, 1876, Joanna Jameson. Ascended Mt. Orizaba, Mexico, 1892, and determined its elevation, 18, 314 ft.; ascended Mt. Popocatepetl, same yr.; mem. Ind. Acad. Science; Republican. Author: Lessons in Geography, 1878 Ol; Lessons in Physiology, 1880 Ol; Practical Lessons in Science, 1894 W20. Address: 1460 S. 6th St., Terre Haute, Ind.

SCOVELL, Melville Amasa, dir. Ky. Agr'l Expt. Sta.; State chemist for fertilizers and foods; b. in N. J., Feb. 26, 1855; s. Nathan and Hannah S.; grad. Univ. of Ill., 1875, M. S.; sp'l student chemistry; m. Monticello, Ill., Sept. 8, 1880, Nannie D. Davis. Mem. Soc. for Promotion of Science, Am. Chem. Soc.; fellow A. A. A. S., Soc. of Chem. Industry, England. Address: Lexington, Ky.

SCOVILLE, Wilbur, L., prof. in Mass. Coll. of Pharmacy; b. Bridgeport, Conn., Jan. 22, 1865; s. Lemuel S.; ed. Bridgeport, Conn.; grad. Mass. Coll. of Pharmacy, 1889; m. Wollaston, Mass., Sept. 1, 1891, Cora B. Upham. Author: Art of Compounding, 2 edits., 1895, 1898. Editor New England Drug-

gist, 1894-7; editor The Spatula since 1898. Address: 367 Massachusetts Av., Boston.

SCREWS, William Wallace, editor and publisher Montgomery Advertiser since July 20, 1865; b. Barbour Co., Ala., Feb. 25, 1839; s. Benjamin and Moning J. S.; ed. private schools, Glennville, Ala.; studied law, 1858-9, in office of Watts, Judge & Jackson, Montgomery, Ala.; admitted to bar, 1859 (age 20), and practiced until 1861. Was opposed to secession, but went with his State. Went with 1st troops to Pensacola; took part in capture navy yard and Ft. Barancas; later lt. Co. H, 59th Ala. regt.; saw hard service with Bragg's army in Ky., at Chickamauga, Knoxville and last 12 months of war with Lee in Va.; m. Montgomery, Ala., April 25, 1867, Emily F. Holt. Wrote letters to Montgomery Advertiser from army, and became identified with that paper after war. It was suppressed by Federal troops from April 20 until July 20, 1865; since then he has been connected with editorial dept.; now pres. Advertiser Co. and editor-in-chief. Sec. State Ala., 1868-72; postmaster Montgomery, 1893-7. Address: 518 Clayton St., Montgomery, Ala.

SCRIBNER, Charles, publisher; b. New York, Oct. 18, 1854; s. Charles S., whose father was a New York meht. and whose grandfather was a Congregationalist clergyman; grad. from Yale and settled in New England; m. Emma L., d. John I. Blair, a well-known rallroad man and capitalist of Blairstown, N. J.; prep. ed'n private schools in New York; grad. Princeton, 1875 (A. M.); m. 1882, Louise, d. Rev. Dr. James B. Flagg, mem. Nat. Acad. Design, New York. Since graduation has continued the business founded by his father; founded Scribner's Magazine; dir. Nat. Park Bank and Plaza Bank; trustee Bowery Savings Bank; pres. Morristown School; pres. Am. Publishers' Assn.; Independent Republican. Residence: 12 E. 38th St. Office: 155 5th Av., New York.

SCRIBNER, F. Lamson-; see Lamson-Scribner, F.

SCRIBNER, Frank Kimball, author; b. New York, Feb. 22, 1867; s. Walter and Harriet A. (Kimball) S.; grad. Williams, 1890; Harvard Law School; m. New York, June, 1900, Alice Margaret Thill. Traveled abroad; 4 yrs. staff New York Sun; contributor of short stories, etc., to mags. since 1889. Mem. Am. Canoe Assn., Am. Social Science Assn., Zeta Psi Fraternity, Stillwater (Adirondack) Club, Alpha Chi Sigma Soc. Author: The Honor of the Princess, 1897 NI; The Love of the Princess Alice, 1898 NI; The Fifth of November, 1898 RI; In the Land of the Loom, 1899 NI; A Maid of the Colonies, 1900 A8; A Continental Cavalier, 1900 A8; also series Adirondack hunting and fishing stories. Address: 26 E. 21st St., New York.

SCRIBNER, Gilbert Hilton, retired lawyer; b. Monroe Co., N. Y., June 23, 1831; s. Sewell B. S.; grad. Oberlin Coll., O.; studied law under Hon. Daniel B. Taylor, of New York; practiced law, 1856-68; m. Rochester, N. Y., Oct. 22, 1856, Sarah Woodbury, d. Hon. James O. Pettengill. Mem. N. Y. legislature, 1869; sec. State N. Y., 1870-3; v.-p. Central Park North and East River R. R. Co., 1873-80; prcs. same, 1880-93; pres. Palisade Bank, Yonkers, N. Y., 1863. Has held membership in British Assn. Adv. Science, Membership in British Assi. Adv. Scheek, A. A. A. S.; New York Geog. Soc., New York Acad. Anthropology; pres. Fortnight-ly Club for Study of Anthropology since 1888; mem. Soc. Am. Authors; N. Y. Soc. for Preservation of Scenic and Historic Places; mem. New York Union League Club since 1866. Was Whig; Republican since 1856; pres. Young Men's State Republican Assn., 1870; pres. New York Skin and Cancer Hosp., 1883-7; trustee Rochester Theol. Sem., 1871-8; dir. Bank of New Amsterdam from prepagation to 1893. from organization to 1893. Author: Where Did Life Begin? (monograph), 1883 S3; several pamphlets on Taxation of Corporate Property, 1880-90; occasional contributor to Popular Science Monthly since 1883. Address: "Inglehurst," Yonkers, N. Y.

SCRIBNER, Harvey, lawyer; b. Mt. Vernon, O., March 19, 1850; s. Judge Charles H. and Mary E. S.; grad. In public school; removed with parents to Toledo, 1809; studied law in his father's office; admitted to bar, 1871. Trustee Public Library and has been pres. of bd.; is bank dir.; has been identified with many important cases, especially in suits against rys.; Democrat. Author: My Mysterious Clients, C3. Address: 313-317 Valentine Bldg., Toledo, O.

SCRIPPS, James Edmund, newspaper publisher (retired); b. London, Eng., March 19, 1835; s. James M. and Ellen M. (Saunders) S.; ed. at Rushville, Ill.; m. Sept. 16, 1862, Harriet J. Messinger. Began career of journalism on Chicago Tribune, 1857; established Detroit Evening News, Aug. 23, 1873; later participated in establishing Cleveland Press, 1878; St. Louis Chronicle, 1880; Cincinnati Post, 1881. Projected Detroit Museum of Art and presented it with collection of works of the old masters costing \$75,000, 1884-9; built ch. for Reformed Episcopal denomination, 1890-3, costing \$75,000; park comm'r, Detroit, 1892-4; mem. Detroit Public Library Comm'n, 1900. Author: Memorials of the Scripps Family, 1891; Five Months Abroad, 1882. Residence: 598 Trumbull Av. Office: The Evening News, Detroit.

SCRIPTURE, Edward Wheeler, psychologist; b. Mason, N. H., May 21, 1864; s. O. M. and Mary F. (Wheeler) S.; grad. Coll. City of New York, 1884 (A. M., 1890); student at Berlin, Zürich and Leipzig (Ph. D., Leipzig, 1891); fellow Clark Univ. (Worcester, Mass.), 1891; m. 1890, May Kirk. Is dir. of the psychol. laboratory of Yale Univ.; discoverer of the law of "mediate association of ideas," of a method of measuring hallucinations and imaginations, and of a method of producing anæsthesia by electricity. Inventor of color-sight tester for detecting color-blind and color-weak employés in railroad and marine service, of lampbatteries, etc. Author: Thinking, Feeling, Doing, 1895 P2; The New Psychology, 1897 S3; Introduction to Experimental Phonetics, 1901 S3; etc. Editor of Studies from the Yale Psychoi, Laboratory, Address: New Haven, Conn.

SCRUGGS, William L., lawyer, dipiomat; b. nr. Knoxville, Tenn., Sept. 14, 1834; s. Frederick S.; cd. common schools, private tutor and, 1855-8, Strawberry Plains Coli., E. Tenn.; admitted to bar, 1860; m. 1858, Judith Ann. d. John H. S. Potts, of Va. (died, 1860); m. 1858, Judith Ann. d. John H. S. Potts, of Va. (Delbit College). Chief editor Columbus, Ga., Sun, and Atlanta, Ga., New Era, 1862-71; U. S. minister to Colombia, 1871-7, and again 1881-7; U. S. consul Chin-Klang and Canton, China, 1877-81; E. E. and M. P. of the U. S. to Venezuela, 1889-93; legal adviser and sp'i agt. Venezuelan gov't, charged with settlement Anglo-Venezuelan boundary dispute, 1893-8; brought it to arbitration, 1897; Independent Republican. Author: British Aggressions in Venezuela, or the Monroe Doctrine on Trial, 1894 F7; Official History of the Guayana Boundary Dispute, 1895 F7; Lord Salisbury's Mistakes, 1896 M18; Fallacies of the British Blue Book, 1896 M18; The Colombian and Venezuelan Republics, 1900 L6; etc. Frequent contributor to N. Am. Review, Central Law Review, Mag. Am. History and other periodicals, 1884-94. Address: 445 Peachtree St., Atlanta, Ga.

SCUDDER, Charles Locke, physician; grad. Harvard Med. School. Author: Treatment of Fractures (joint author with C. L. Cotton), 1900 S15. Address: 189 Beacon St., Boston.

SCUDDER, Horace Elisha, author; b. Boston, Oct. 16, 1838; s. Charles and Sarah Boston, Oct. 10, 1838; 3. Charles and sarah Lathrop (Coit) S.; grad. Williams, 1858; (Litt. D., Princeton); taught, New York, 3 yrs.; reader for Hurd and Houghton; editor Riverside Mag. for Young People, 1867-70; editor Atlantic Monthly, 1890-8; m. 1873, Grace Owen, Cambridge, Mass. Author; Sev-en Little People and Their Friends; Dream Children; Stories from Mr. Attic. The Dreall. Children; Stories from My Attic; The Dwellers in Five-Sisters Court: Stories and Romances; Boston Town; Life of Noah Webster; A History of the United States; Short History of the United States; T Book of Fables; The Book of Folk Stories; Book of Legends; Fables and Folk Stories; George Washington; The Bodley Books (juveniles, 8 vols.); Life of Bayard Taylor; Men and Letters (essays); Childhood in Literature and Art; Recollections of Samuel Breck; Literature in School; The Children's Book; etc. Address: Cambridge, Mass.

SCUDDER, Samuel Hubbard,, naturalist; b. Boston, April 13, 1837; s. Charles and Sarah Lathrop (Coit) S.; grad. Williams, 1857, Lawrence Scientific School, B. S., 1862. Assisted Louis Agassiz in Museum of Comparative Zoölogy, Harvard, 1862-4; sec. Boston Soc. Natural History, 1862-70; was its custodian, 1864-70, and its pres., 1880-7; asst. librarian, Harvard, 1879-82, 1885-92; palæontologist of U. S. Geol. Survey, 1886-92; mem. Nat. Acad. Sciences since 1877. Author: A Century of Orthoptera, 1879 A7; Catalogue of the Scientific Serials of All Countries, 1879; Butterflies, Their Structure, Changes and Life Histories, 1881 H4; Nomenclator Zo-ölogicus, 1884 W8; The Winnipeg Country, 1886; Butterflies of the Eastern United States and Canada, 1889 H5; A Classed and Annotated Bibliography of Fossil Insects, 1890 W8; The Fossil Insects of North America, 1890 M1; Index to the Known Fossil Insects of the World, 1891 W8; Tertiary Rhynchophorous Coleoptera of the United States, 1893 W8; Brief Guide to the Common Butterflies, 1893 H4; The Life of a Butterfly, 1893 H4; Frail Children of the Air, 1895 H5; Revision of the American Fossil Cockroaches, 1895 W8; Guide to the Genera and Classification of N. A. Orthoptera, 1897; Revision of the Orthopteran Group Melanopli, 1897 W8; Everyday Butterflies, 1899 H5; Catalogue of the Described Orthoptera of the United States and Canada, 1900; Adephagous and Clavicorn Coleoptera from the Tertiary Deposits at Florissant, Colo., 1900 W8. Address: Cambridge, Mass.

SCUDDER, Townsend, lawyer; b. Northport, Suffolk Co., N. Y., July 26, 1865; s. Townsend and Sarah M. (Frost) S.; ed. common schools France, Italy, Germany, Switzerland; grad. Columbia Law School, LL. B., 1888; m. Mary Dannat Thayer; 4 terms counsel to Queens Co.; mem. Congress, 1899-1901, 1st N. Y. dist.; declined renomination; Democrat. Residence: Glen Head, L. I., N. Y. Office: 7 Pine St., New York.

SCUDDER, Vida Dutten, asso. prof. of English literature, Wellesley; b. Southern India, Dec. 15, 1861; d. David Coit and Harriet L. (Dutton) S.; grad. Smith Coll., 1884; graduate study, Oxford and Paris. Connected with formation coll. settlements. Editor: Macauley's Lord Clive, 1889 L16; Introduction to the Writings of John Ruskin, 1890 L16; Shelley's Prometheus Unbound, 1892 H2. Author: The Life of the Spirit in the Modern En lish Poets, 1895 H5; The Witness of Denial, 1896 D4; Social Ideals in English Letters, 1898 H5; Introduction to the Study of English Literature, 1901 G2. Residence: 250 Newbury St., Boston.

SCUDDER, Wallace McIlvaine, editor and publisher Newark Evening News since Sept. 1, 1883; b. Trenton, N. J., Dec. 26, 1853; s. late Judge Edward Wallace S.; prep. ed'n State Model School, Newton, N. J.; grad. Lehigh Univ., 1873, degree of Mech. Eng'r; student in Harvard Univ. Law School, 1875-6; admitted to practice of law in N. J., 1876. Residence: 10 Washington Pl. Office: 215 Market St., Newark, N. J.

SP.ABROOKE, Thomas Q., actor; b. Mt. Vernon, N. Y., Oct. 20, 1880; employed in East Chester Nat. Bank, 1871-80; engaged in theatrical venture at a Newark, N. J., house, which failed; début in Sept., 1880, as Bertie Cecil in "Cigarette"; later played with various cos. in comedy rôles; took star part in "The Isle of Champagne," 1892; since then has appeared at head of his own and other opera and comedy cos. Address: 60 W. 66th St., New York.

SEABURY, William Jones, clergyman; b. New York, Jan. 25, 1837; s. Rev. Samuel and Hannah Amelia (Jones) S.; grad. Columbia, 1856, A. M., 1859 (D. D., Hobart Coll., 1874; ad cundem Gen. Theol. Sem., 1885); admitted to New York bar, 1858, and engaged in practice; later entered Gen. Theol. Sem., New York, graduating, 1866; ordained deacon and priest, 1866; m. Oct. 29, 1868, Alice Van Wyck, d. Thomas Marston and Mary Susan Saltonstall Beare. Rector Ch. of the Annunciation, New York, 1868-98; prof. ecclesiastical polity and law, Gen. Theol. Sem., since 1873. Author: Manual for Choristers, 1878 P12; Lectures on Apostolical Succession, 1893; An Introduction to the Study of Ecclesiastical Polity, 1894; also many reviews, sermons, etc. Editor: Memoir and papers of Rev. Samuel Seabury, D. D., 1874 P12. Address: 8 Chelsea Sq., New York.

SEAGER, Henry R., asst. prof. political economy, Univ. of Pa., since 1897; b. Lansing, Mich., July 21, 1870; grad. Univ. of Mich., Ph. B., 1890; Univ. of Pa., Ph. D., 1894; studied Johns Hopkins, 1890-1, Halle, 1891-2; Berlin, 1892; Vienna, 1893; m. June 5, 1899, Harriet Henderson, of Phila. Identified with editorial bd. of the Annals of Am. Acad. as editor-in-chief; v.-p. Free Library of Economics, Phila.; mem. Am. Acad. Political and Social Science; Am. Econ. Assn.; Am. Statist. Assn. and Contemporary Club, Phila. Wrote: The Teaching of Political Economy at Berlin and Vienna, Jour. Political Economy, 1893. Residence: 3701 Locust St., Philadelphia.

SEALS, John H., founder and editor of The Sunny South, a family paper; b. Warren Co., Ga.; grad. Mercer Univ. with high honors (A. M.). Was prin. Lee High School and Cuthbert Male High School; founder and editor Georgia Literary Crusader; the 1st and only man who has succeeded in establishing a literary weekly in the South. Unmarried. Address; Atlanta, Ga.

SEAMAN, Frank, junior vice-comdr.-inchief G. A. R. since 1900; b. Madison, Ind., 1837; m. Crawfordsville, Ind., Feb., 1869, Cynth Lewis. Learned printer's trade and worked as journeyman and published newspapers in various places, until outbreak of Civil war; enlisted in Co. I (5th Ohio), Cincinnati, 1861; q.-m. sergt. 1st Ohio Independent battery, 1863-5; charter mem. Post No. 1, G. A. R., dept. Ind.; went to Knoxville, Tenn., 1874; comdr. dept. Tenn., G. A. R., and, 1894-1900, asst. adj.-gen. Address: Knoxville, Tenn.

SEAMAN, Henry Bowman, consulting eng'r; b. New York, Jan. 20, 1861; s. Valentine H. and Rebecca C. S.; grad. Swarthmore Coll., C. E., 1881; mem. of N. Y. bar. Practicing civ. eng'r; mem. Am. socs. of Civil, Mech. and Mining Eng'rs; asst. eng'r Kings Co. Elevated Ry., Brooklyn; bridge eng'r Erie Ry. system; resident eng'r of construction, New York, New Haven & Hartford R. R. at Mt. Vernon, N. Y.; chief of eng'rs Audit Co. of New York, 1898; eng'r abolition grade crossings, Syracuse, N. Y., 1898; chief eng'r (for contractors) 4th Am. Sect. Underground R. R., New York City, since July, 1900. Residence: Grand Union Hotel. Office: 40 Wall St., New York.

- b. Nowburgh, N. Y., Oct. 17, 1851; cd. Cornell; grad. Jefferson Mcd. Coll., Phila., 1876; also Univ. Med. Coll., City of New York, 1877; grad. law dept. Univ. of New York, LL. B., 1881; has practiced medicine since 1876; m. 1889; has practiced medicine since 1876; m. 1889, Fannie Biackstone Freeman (died, 1895). Resident surgeon N. Y. State Emigrant Hosp., 1877-9; supt. State Emigrant Insane Asylum, 1879-81; chlef of staff of the various hosps. and the Training School for Nurses, Biackweil's Island, until 1885; made tour around the world, 1886, with sp'l study, in hosps. of India, of contaglous and epidemic diseases peculiar to the Orient. Mem. Am. Med. Assn.; Acad. of Medicine; A. A. A. S.; ctc. Delegate to Internat. Congresses of London, 1881; Berlin, 1894; Moscow, 1897. Maj.-surgeon of 1st regt., U. S. vol. eng'rs, in Spanish-Am. war. Author: The Social Waste of a Great City; also various nied, papers—Auscultatory Percussion; The U. S. Army Ration and Its Adaptability for Use in Tropical Ciimates; etc. Residence: 18 W. 31st St., New York.
- SEAMAN, William Henry, examiner U. S. Patent Office since 1879; b. New York, Nov. 1, 1837; s. John G. and Ann R. S.; ed. Friends' School, New York; grad. law school Columbian Univ., 1872; Howard Univ. Med. School, 1882; m. Derry, N. H., 1873, Marianna P. Clark. Apptd. prof. botany, Howard Univ. Med. School, 1871; admitted to bar, Washington, Sept., 1872; apptd. prof. chemistry, Howard Univ. Med. School, 1874; pres. Washington Chem. Soc., 1891; sec. Am. Micros. Soc., 1891-4; mem. Md. Acad. Sciences, Am. Chem. Soc., Am. Micros. Soc., Washington Biol. Soc.; fellow A. A. A. S. Wrote: The Microscope, Am. Supp. Ency. Britannica; Essentials of a Good Education, with New Classification of Knowledge, Proc. A. A. A. S., 1891; Relations of Chemistry to Education, Bull. Washington Chem. Soc., 1895; Luminous Organs of Insects, Proc. Am. Soc. Microscopists, 1891. Address: 1424 11th St., Washington.
- SEAMAN, William Henry, U. S. judge, Eastern dist. of Wis., commissioned April 3, 1893; b. New Berlin, Wis., Nov. 15, 1842; s. Williams and Arelisle (Crane) S.; ed. public schools at Sheboygan, Wis.; m. Dec. 17, 1868, Mary A. Peat. Admitted to bar and engaged in practice there until 1893; pres. Wis. State Bar Assn., 1893-8. Home: Sheboygan, Wis. Office Address: Milwaukee, Wis.
- SEARING, Laura Catherine Redden ("Howard Glyndon"), author; b. (Redden) Somerset, Md., Feb. 9, 1840; moved to St. Louis in childhood; lost power of hearing and speech from illness; ed. Mo. Inst. for Deaf Mutes; regained faculty of speech, in great degree, at Clark Inst'n, Northampton, Mass.; m. 1876, Edward W. Searing, lawyer, New York. Did editorial work on religious paper at 18; Washington corr. Missouri Republican during Civil war; corr. New York Times in Italy, 1866-7; at same time literary work for Dept. of Agr.; wrote "German War Gossip" for New York Tribune during Franco-Prussian war; on staff New York

- Mail, 1868-76. Moved to Calif., 1886; contributor to leading periodicals. Author: ldyis of Battic; Sounds from Secret Chambers (poems); Notable Men in the House of Representatives (1864); etc. Translator from French of "A Little Boy's Story," etc. Address: Santa Cruz, Calif.
- SEARLE, Arthur. Philips prof. astronomy, Harvard, since 1887; b. London, England, Oct. 21, 1837; s. Thomas and Anne (Noble) S.; came to U. S., 1840; grad. Harvard Coli., 1856 (A. M.); m. Jan. 1, 1873, Emma Wesselhoeft. After 12 yrs. in other places became asst. Harvard Coli. Observatory, 1869. Author; Outlines of Astronomy, 1874 G1; etc. Address: 41 Concord Av., Cambridge, Mass.
- SEARLE, George Mary, R. C. ciergyman, astronomer; b. London, England, June 27, 1839; s. Thomas and Anne (Nobie) S.; came to U. S., 1840; grad. Harvard, 1857 (A. M., 1860; Ph. D., Catholic Univ., Washington); asst. Dudiey Observatory, Aibany, 1857-9; discovered the asteroid "Pandora"; with U. S. Coast Survey, 1859-62; asst. prof. U. S. Naval Acad., 1862-4; asst. Harvard Observatory, 1866-8. Converted to Roman Catholic faith, 1862; joined Paulists, March, 1868; ordained priest, March, 1871; became teacher of science in Paulist Sem.; apptd. chief prof. mathematics, Catholic Univ., Washington, D. C., Oct., 1895; prof. theology in same since Sept., 1899. Author: Elements of Geometry, 1877 W9; Plain Facts for Fair Minds (an explanation of Catholic doctrines), 1895; also contributions to Catholic and scientific jours. Brother to Prof. Arthur Searle. Address: St. Thomas' College, Catholic University, Washington.
- SEARLES. John Ennis, pres. and dir. Am. Cotton Co., Am. Loom Co., Am. Type Founders Co., Hyatt Roller Bearing Co., La Foliette Coal, Iron and Ry Co., Walburn-Swenson Co.; v.-p. and dir. Ala. Consolidated Coal & Iron Co., Internat. Trust Co. of Md., Terminal Warehouse Co.; dir. Am. Ordnance Co., Equitable Life Assurance Soc., Iowa Central Ry. Co., Minneapolis & St. Louis R. R. Co., Preferred Accident Ins. Co., Terminal Improvement Co.; trustee Am. Surety Co., Mercantile Trust Co., People's Trust Co., Brooklyn; v.-p. Tenn. Northern Ry. Residence: 810 St. Marks Av., Brooklyn. Office: 27 William St., New York.
- SEARS, John Van Der Zee, journalist; b. Albany, N. Y., July 25, 1835; s. Charles S.; ed. Brook Farm, Mass., and Cooper Inst., New York. Contributor to Harper's Weekly, St. Nicholas, Youth's Companion, Independent, Atlantic, Lippincott's and other mags. Art editor Phila. Evening Teiegraph since Aug., 1888. Residence: Radnor, Pa. Office: The Telegraph, Philadelphia.
- SEARS, Joseph Hamblen, author, editor; b. Boston, 1865; s. T. Henry S.; ed. at Roxbury Latin School and Harvard Univ., grad. A. B., 1889; m. 1891, Anna Wentworth Caldwell, of New York. Author: The Governments of the World Today, 1893. F1; Fur and Feather Tales, 1897. H1. Residence: 132 E. 38th St., New York.

SEARS, Lorenzo, prof. rhetoric and Amliterature, Brown, since 1890; b. Searsville, Mass., April 18, 1838; s. Nathaniel and Cordelia (Morton) S.; grad. Yale, 1861; Gen. Theol. Sem., New York, 1864; (A. M., Litt. D., Trinity); m. Jan. 2, 1866, Adeline Harris, Wyoming, R. I. Held rectorships in Conn., R. I., N. H., 1864-85; prof. rhetoric and English literature, Univ. of Vt., 1885-8. Author: The History of Oratory, 1896 S2; The Occasional Address, Its Composition and Literature, 1897 P2; Principles and Methods of Literary Criticism, 1898 P2; An Introduction to Famous After-Dinner Speeches, 1901 (in Library of Modern Eloquence); also A Historical Introduction to The Library of Modern Eloquence, 1901; and various pamphlets and reviews, etc. Address: 163 Butler Av. (or Brown Univ.), Providence, R. I.

SEARS, Sarah Choate, artist; b. Cambridge, Mass., May 5, 1858; d. Charles Francis and Elizabeth Choate; m. Cambridge, Mass., Sept. 18, 1877, Joshua Montgomery Sears. Pupil of the Cowles Art School and Museum of Fine Arts. Awarded the William T. Evans Prize, 1892; medal World's Columbian Exp'n, 1893; honorable mention Paris Exp'n, 1900. Mem. New York Water Color Club. Address: 12 Arlington St., Boston.

SEAWELL, Molly Elliot, author; b. Gloucester Co., Va., Oct. 23, 1860; d. John Tyler S. (a nephew of President Tyler); ed. at home. Her father died and she and her mother removed to Washington, D. C. Began writing sketches and stories in 1886. Published 1st novel, 1890. In 1890 her "Litle Jarvis" took a prize of \$500 offered by Youth's Companion for the best story for boys, and in 1895 her "Sprightly Romance of Marsac" took a prize of \$3,000 offered by the New York Herald. Author: Throckmorton, 1890 A2; Little Jarvis, 1890 A2; Midshipman Paulding, 1891 A2; Paul Jones, 1892 A2; Maid Marian: Children of Destiny, 1893 A2; Decatur and Somers, 1894 A2; A Strange, Sad Comedy, 1895 C2; The Sprightly Romance of Marsac, 1896 S3; A Virginia Cavalier, 1896 H1; The Rock of the Lion, 1897 H1; The Loves of the Lady Arabella, 1898 M1; Gavin Hamilton, 1899 H1; The House of Egremont, 1901 S3. Address: 1767 P St., Washington.

SEAY, Abraham J., ex-gov.; b. Amherst Co., Va., Nov. 28, 1832; s. Camm and Lucy Jane (Tiller) S.; removed with parents, 1835, to Osage Co., Mo.; worked on farm, with occasional few weeks in school, until 21 yrs. old; attended Steelville Acad.; elected co. school comm'r, 1858; afterward studied law; in Union service, 1861-5, all grades, pvt. to col., 32d Mo. vol. inf.; served in 11 Southern States, fought in 7, and was engaged in 28 battles and skirmishes, including campaigns of Vicksburg, Chattanooga, Atlanta, the March to the Sea and grand review at Washington; Rep. candidate for Congress, 1872, 1874, defeated by "Silver Dick" Bland; circuit judge, 1875-87; Rep. nominee for judge Court of Appeals, Eastern dist. of Mo., 1888; supreme judge, Okla., 1890-2; gov., 1892-3; removed by President Clevland; since engaged in farming, stock-growing

and banking; now pres. of 4 small banks. *Address:* Kingfisher, Okla. Ty.

Address: Kinginsher, Okla. Ty.

SEBASTIAN, John, gen. passenger and ticket agt. Chicago, Rock Island & Pacific Ry. since April 16, 1889; b. Newport, Ky., Jan. 28, 1849; served as clerk, chief clerk and traveling agt. in passenger dept. Atchison, Topeka & Santa Fé R. R., 1869-80; gen. Southwestern passenger agt. Chicago, Rock Island & Pacific, 1880-7; gen. ticket and passenger agt. Chicago, Kan. & Neb. div. same, 1887-9. Residence: 1005 Forest Av., Evanston. Office: Room 437 Rialto Bldg., Chicago.

SECKENDORFF, M. G., journalist; b. Brussels, Belgium, Dec. 1, 1852; private school ed'n in Germany; entered the German Navy in 1868 and served in it during the Franco-German war of 1870-1. Journalist since 1880; since 1883 chief Washington bureau of New York Tribune; widower. Residence: 2018 Hillyer Pl. Office: 1322 F St.,

N. W., Washington.

SEDGWICK, Arthur George, lawyer; b. New York, Oct. 6, 1844; s. Theodore S. (author Sedgwick on Damages, etc.); grad. Harvard, 1864; became 1st lt., 20th Mass. regt.; taken prisoner at Deep Bottom, Va.; in Libby prison contracted an illness which disabled him from further service. Grad. Harvard Law School; practiced in Boston, and (with O. W. Holmes, Jr.) edited Am. Law Review; admitted to bar, New York, about 1875; for some yrs. on editorial staff Evening Post and The Nation, and a constant contributor to the press since 1865. Author: (with F. S. Wait) A Treatise on the Principles and Practice Governing the Trial of Title to Land, B9; Elements of Damages, L6; etc. Address: 8 E. 10th St., New York. SEDGWICK. Ellery, editor Frank Les-

Lo; etc. Adaress: 8 E. 10th St., New York. SEDGWICK, Ellery, editor Frank Leslie's Popular Monthly since 1900; b. New York, Feb. 27, 1872; s. Henry D. and Henrietta (Ellery) S.; ed. Groton (Mass.) school, 1886-90; grad. Harvard, 1894; teacher Groton (Mass.) school, 1895-6; asst. editor The Youth's Companion, Boston, 1896-1900. Author: Life of Thomas Paine, 1899 S9. Residence: 8 Lexington Av. Office: 141 5th Av., New York.

SEDGWICK, William Thompson, prof. biology, Mass. Inst. Technology; b. W. Hartford, Conn., Dec. 29, 1855; s. William S.; grad. Sheffield Scientific School, Yale (Ph. B.), 1877, Johns Hopkins, Ph. D., 1881; m. New Haven, Conn., Dec. 29, 1881, Mary Katrine Rice. Instr. physiol. chemistry, Sheffield Scientific School, Yale, 1878-9; fellow in biology, Johns Hopkins, 1879-80; instr. and asso. biology Johns Hopkins, 1889-3; asst. prof., asso. prof. and prof. biology, Mass. Inst. of Technology since 1883; biologist to State bd. health, Mass., 1888-96; curator Lowell Inst., Boston, since 1897; chmn. Pauper Instns'. Trustee, and (1899-1900) Instns'. Registrar, City of Boston; trustee Simmons Female Coll., since 1899; v.-p. Boston Soc. of Municipal Officers, 1898-1900; pres. Boston Civil Service Reform Assn., 1900. Author: General Biology (joint author), 1886 H4; Life and Letters of William Barton Rogers (asst. editor), 1896 H5. Address: 20 Chestnut St., Boston.

- SEE, Horace, eng'r, naval architect; b. Phila., July 17, 1825, of Huguenot ancestry; academic ed'n; learned trade of machinist; supt. eng'r William Cramp & Sons, Phila. Has had much to do with introduction of triple-expansion engines into vessels of U. S. Navy. Designed engines of cruisers Yorktown, Concord, Bennington, Philadelphia, Newark and Vcsuvius; yachts, Atlanta, Corsair, Stranger, Pecriess; steamer Monmouth; steamships, Mariposa, Queen of the Pacific, Caracus, Olivette, El Soi, etc. Also manufactures and tries machinery when completed. Has introduced many improvements into the manufacture of steam engines, notably the cylindrical face-plate. Established in New York, 1889; consulting eng'r and naval architect for Southern Pacific Co., and other corporations; past pres. Soc. of Mech. Eng'rs; fellow A. A. A. S.; mem. British Instn. Naval Architects; Inst. of Minlng Eng'rs; Franklin Inst. of Pa., etc. Residence: 46 W. 9th St. Office: 1 Broadway, New York.
- SEE. Thomas Jefferson Jackson, astronomer, mathematician; b. nr. Montgomery City, Mo., Feb. 19, 1866; grad. Univ. of Mo., A. B., L. B., S. B., 1889; Univ. of Berlin, A. M., Pb. D., 1892; in charge observatory Univ. of Mo., 1887-9; volunteer observed to the control of Mo., 1887-9; volunteer observed the control of Mo., 1887-9; volunteer observed in the control of Mo., 1887-9; volunteer observed Royal Observatory, Berlin, 1891; traveled in Italy, Egypt, Greece, Germany and England, 1890-2; organized and had charge dept. of astronomy, and aided in organization of Yerkes Observatory, Univ. of Chicago, 1893-6; astronomer Lowell Observatory in charge survey of Southern heavens, 1896-8; with 24in. Clark refractor at Flagstaff, Ariz., and City of Mexico, examined about 200,000 fixed stars, in zone bet. 15 and 65 degrees south declination, which led to discovery and measurement of about 600 new double stars and remeasurement of some 1,400 double stars previously recognized by Sir John Herschel and other observers. Prof. mathematics U. S. N., since 1899, and since Dec. 17, 1899, in charge of 26-in. equatorial telescope of the U.S. Naval Observatory, which is used in measurement of double stars, researches on the motions of the satellites and on the diameters of the planets; also in the measurement of parallax. Has computed about 45 orbits of double stars. Fellow Royal Astron. Soc.; mem. Astronomische Gesellschaft; Am. Math. Soc.; Am. Philos. Soc.; Washington Acad. Sciences; Philos. Soc., Washington; St. Louis Acad. Sciences; A. A. A. S.; etc. Author: Die Entwickelung der Doppelstern Systeme, Berlin, 1893; Researches on the Evolution of the Stellar Systems, Vol. I, Lynn, 1896; also double star catalogues, and contributions on astron. subjects to tech. jours. and mags. Address: U. S. Naval Observatory, Washington.
- SEEDS, Russel M., journalist; b. Shadeville, O., Oct. 12, 1864; s. Robert S.; grad. Univ. of Mich., 1886; engaged in newspaper work since; m. Springfield, O., Nov., 1886, Carrie H. Douglass; editorial writer on Indianapolis Press, since 1899; sec. exec. com. of the Indianapolis Monetary Conv., 1900.

- Residence: 150 Woodruff Pl. Office: The Press, Indianapolis, Ind.
- SEELEY, Levi, prof. pedagogy Trenton Normal School, since 1895; b. N. Harpersfield, N. Y., Nov. 21, 1847; s. Levi S.; ed. in dist. school; grad. Aibany Normal School, 1871 (hon. M. A., Williams Coli., Ph. D., Lelpzlg, Germany, upon exam. after 3 yrs'. study in German univs.); m. Germany, 1886, Marie Hesse. Prin. public school, Orient, N. Y., 1871-4; New Hamburgh, 1874-5; Patchogue, 1875-81; supt. of schools, Lansingburg, N. Y., 1881-3; student In Germany, 1883-6; prin. public school, Cobleskiil, N. Y., 1886-7; Ferry Ilall Scm., Lake Forest, 1887-91; traveled and studied in Europe, 1891-5. Author: The American Common School System of Numbers, 1887 K3; The Grube Idea, 1890 K3; The German Common School System and its Lessons to America, 1896 K3; History of Education, 1899 A1. Contributor to Edn'l Rev., N. Y. School Jour., Normal Instructor, etc. Residence: 482 W. State St., Trenton, N. J.
- SEELY, Henry Martyn, educator; b. S. Onondaga, N. Y., Oct. 2, 1828; s. Josepb Owen and Susanna (Stearns) S.; grad. Yale, 1856 (A. M., 1860); M. D., Berkshire Medical Institution; m. 1st, Sept. 1, 1858, Adelaide E. Hamblin (died, Aug. 25, 1865); 2d, June 11, 1867, Sarah J. Matthews. Professor ehemistry, Berkshire Medical Institution, 1857-62; same chair, med. dept., Univ. of Vt., 1860-67; prof. ehemistry and natural history, 1861-92; prof. natural history, 1892-5; since then emeritus prof., same chair, Middlebury Coll., Vt. Studied at Freiburg, Saxony, 1867, and at Heidelberg, Baden, 1868. See. Vt. bd. of agr., 1875-8; edited 3 vols. of reports. Prohibition candidate for gov. Vt., 1886 and 1888; defeated. Mem. Am. Chem. Soc., Geol. Soc. of America, Vt. Bot. Club, and Biol. Soc. of Washington, D. C. Address: 3 South St., Middlebury, Vt.
- thor; b. St. Paul, Minn., Dec. 15, 1858; d. Edward Eggleston; lived, 1866-70, at Evanston, Ill.; removed, 1870, to Brooklyn, N. Y.; ed. by private teachers; m. 1877, to Elwyn Seelye; has since lived near Lake George, where her husband has large property interests; has written much for periodicals. Author: Brandt and Red Jacket; Tecumseh, Montezuma, Pocabontas (with Edward Eggleston); The Story of Columbus; The Story of Washington; Lake George in History; Saratoga and Lake Champlain in History; also short stories in The Century and other mags. Address: Lake George, N. Y.
- SEELYE, Laurenus Clark, pres. Smith Coll. (elected as first pres., 1873); b. Bethel, Conn., Sept. 20, 1837; grad. Union Coll., 1887 (D. D., 1875; LL. D., Amherst, 1894); also studied at Andover and in univs. of Berlin and Heidelberg; m. Nov. 17, 1863, Henrietta Sheldon Chapin, Albany, N. Y. In 1863 became pastor of the North Cong'l Cb., Springfield, Mass.; 1865-73, prof. rhetoric

SEEVER, William John, archæologist; b. St. Louis, July 20, 1861; s. William S.; common school ed'n; by profession illustrator and engraver, but best known by his archæol. researches. Conducted archæol. explorations in Mo., Ill. and Ark., 1880-92; collected and exhibited, for the State, the Mo. archæol. exhibit at World's Columbia Exp'n, 1893; sec. and curator Mo. Hist. Soc., 1893-1900; retired. Address: Melrose, St. Louis Co., Mo.

SEIF, William Henry, pres. and mgr. Pittsburg Times since 1896; b. Ross, Allegheny Co., Pa., Sept. 11, 1859; s. Philip and Dorothy (Roth) S.; ed. Duff's Coll.; m. March 26, 1885, Annie Graitge. Cashier Pittsburg Dispatch, 1880-4; treas, and business mgr. Times, 1884-96. Mem. exec. com., Am. Newspaper Pub. Assn., since 1894; elected mem. bd. mgrs., Western Pa. Hosp., 1899; elected mem. bd. mgrs. Allegheny Co. Work House, 1900. Residence: 324 Atlantic Av., E. E. Office: The Times, Pittsburg, Pa.

SEIP, Theodore Lorenzo, pres. Muhlenberg Coll. since Jan. 1, 1886; b. Easton, Pa., June 25, 1842; s. Reuben L. and Sarah A. S.; grad. Pa. Coll., Gettysburg, 1864 (A. M.; D. D., Univ. of Pa.); grad. Lutheran Theol. Sem., Phila., 1867. One of the founders of Muhlenberg Coll.; prof. Latin and Greek there until 1886. Pres. of Evang. Luth. Ministerium of Pa. and adjacent States, the oldest Lutheran Synod in America, 1895-8; mem. Coll. and Univ. Council of the State of Pa.; contributor to Lutheran periodicals. Address: Alientown, Pa.

SEISS, Joseph Augustus, clergyman; b. Frederick Co., Md., March 18, 1823; s. John and Eliza (Schuler) S.; ed. Pa. Coll. (A. M., D. D., L.L. D., L. H. D.); entered Luth ministry in Va., 1842; pastor in Martinsburg and Shepherdstown, W. Va., Cumberland and Baltimore, Md., and since 1858 in Phila.; now pastor Ch. of the Holy Communion; distinguished as a preacher; prominent in affairs of Luth. Ch.; 12 yrs. editor The Lutheran, and of The Prophetic Times. Author: Popular Lectures on the Epistle to Author: Popular Lectures on the Epistle to the Hebrews, 1846 O1; Truth Made Plain, 1870 L13; The Javelin, 1871 L13; Parable of the Ten Virgins, 1873 L13; Holy Types, 1875 L13; Lectures on the Gospels, 2 vols., 1876 L13; Life After Death, 1878 L13; Voices from Babylon, 1879 L13; Thirty-three Practical Sermons, 1879 L13; Blossoms of Faith, 1880 L13; Lectures on the Apocalypse, 3 vols., 1891 L13; The Golden Alter, 1889 L13; Response of Faith, 1880 L13; The Golden Alter, 1889 L13; Response of Faith, 1880 L13 L13; Lectures on the Apocalypse, 3 vols., 1881 L13; The Golden Altar, 1882 L13; Baptist System Examined, 1883 L13; Luther and the Reformation, 1883 L13; The Last Times, 1883 L13; A Miracle in Stone, 1884 C4; The Gospel in the Stars, 1885 L13; Popular Lectures on the Epistles, 2 vols., 1885 L13; Uriel, 1886 L13; Lectures on the Gospels and Epistles, 1893 L13; Beacon Lights, 1899 L13; Dost Thou Believe? 1900 L13; also numerous articles in the Evangelical Review, Gettysburg, Pa. Address: 1338 Spring Garden St., Philadelphia.

and English literature, Amherst. Address: SEITZ, Don Carlos, gen. mgr. The New York World since April, 1900; b. Portage, O., Nork World since April, 1900; b. Fortage, C., Oct. 24, 1862; s. Rev. J. A. S.; grad. Liberal Inst., Norway, Me., 1880; m. E. Deering, Me., April 15, 1890, Mildred E. Blake. Albany corr. Brooklyn Eagle, 1887-9; city editor, same, 1889-91; asst. publisher New York Recorder, 1892-3; mng. editor Brooklyn World, 1893-4; advertising mgr. New York World, 1895-7; business mgr., same, 1897-9; dir. of Associated Press, 1900. Wrote: Artemus Ward. His Home and Family. Century Mag. Ward, His Home and Family, Century Mag-azine, May, 1881; Relics of Artemas Ward Century Magazine, May, 1893. Residence: 310 Stuyvesant Av., Brooklyn. Office: 61 Park Row, New York.

SELBY, Thomas J., congressman 16th Ill. dist., 1901-3; b. Delaware Co., O., Dec. 4, 1840; s. G. H. S., formerly of Va.; removed to Crawford Co., Ill., 1849; ed. in common schools of Ill.; widower. Sheriff Jersey Co., 1864-8; co. clerk, 1869-77; admitted to bar, 1868; began practice, 1875; mayor of city of Jerseyville 2 terms; moved to Calhoun Co., 1884; State's att'y, 1888-94; was renominated for 4th term when nominated as candidate for Congress; was engaged in newspaper work for 5 yrs.; Democrat. Address: Hardin,

SELFRIDGE, Thomas Oliver, rear-admiral, U. S. N.; b. Boston, April 24, 1804; m. miral, U. S. N.; b. Boston, April 24, 1804; m. 1834, Louisa Carp, d. John Soley, Charlestown, Mass. Apptd. to navy, Jan. 1, 1818; commissioned lt., March 3, 1827; comdr., April 11, 1844; capt., Sept. 14, 1855; commodore, July 16, 1862; placed on retired list, April 24, 1866; promoted rear-admiral, July 25, 1866. Comd. the sloop "Dale" of the Pacific squadron, 1847-8; he took part in engagement and capture of Matanzas and Guaymas: at latter place received a severe Guaymas: at latter place received a severe wound, which incapacitated him for sea duty. During Civil war comd. a few months the steam-frigate "Mississippi" squadron; later comd. Mare Island Navy Yard, San Francisco; pres. examining bd., 1869-71; now senior officer on navy retired list. Address: 2013 I St., N. W., Washington.

SELFRIDGE, Thomas Oliver, Jr., rear-admiral, U. S. N., retired, April, 1898; b. Charlestown, Mass., Feb. 6, 1836; s. Thomas Oliver Selfridge, U. S. N.; grad, U. S. Naval Acad., head of class, 1854; promoted lt., Feb. 15, 1860; m. Aug., 1895, Ellen F., d. U. S. Circuit Judge Geo. F. Shepley, of Portland, Me. Was 2d lt. of the "Cumberland" when she was sunk by the "Merrimac" in Hampton Roads; It.-comdr., July 16, 1862; comd. iron-clad steamer "Cairo," which was blown up by a torpedo in Yazoo River; had charge of a siege-battery in the capture of Vicksburg; comd. several vessels in Mississippi fleet; had charge of steamer "Huron" in both attacks on Ft. Fisher and comd. the 3d div. of the landing party of sailors that stormed the fort; promoted to comdr., Dec. 31, 1869; had charge of surveys for interoceanic canal across the Isthmus of Darien, 1869-73; mem. internat. congress, Paris, 1876, on subject of the canal; commissioned capt., Feb. 24, 1881; commodore, April 11, 1894; rear-admiral, Feb. 28, 1896. Hon. mem.

Royal Geog. Soc. of Belgium; chevalier Legion of Honor, France; recipient of gold medal from Emperor of Russia in honor of his coronation. *Address*: 1867 Kaiorama Av., Washington.

- SELIGMAN, Albert Joseph, banker, merchant, stock raiser; b. New York, Feb. 24, 1859; s. Jesse and Henrietta S.; ed. New York public schools; grad. Rensselaer Polytechnic Inst., M. E., 1878; graduate studies at Royal Berg-Academic, Freiberg, Saxony, 1878-80; Royal School of Mines, Liege, Belgium, 1880-1; since 1881 at Helena, Mont., interested in mines nr. there; mem. Territorial legislature, 1884-5; chmm. Rep. State Com., 1889-90; chmm. Mont. delegation, Minneapolis Conv., 1892; grand chancellor, Knights of Pythias of Mont., 1888-90; exalted ruler Helena Lodge, No. 193, B. P. O. of Elks, 1897, 1898. In 1899 fett Mont. to engage in the banking and brokerage business in New York, firm of Seligman & Meyer. Residence: 66 W. 52d St. Office: 109 Exchange Court Bldg., New York.
- SELIGMAN, Edwin Robert Anderson, prof. political economy and finance, Columbia Univ., since 1891; b. New York, April 25, 1861; s. Joseph S.; ed. Columbia Grammar School; grad. Columbia, 1879 (LL. B., Ph. D., 1884); studied 3 yrs. at univs. of Berlin, Heidelberg, Geneva and Paris; m. April 4, 1888, Caroline Beer. Prize lecturer, Columbia, 1885; adjunct prof., same, 1888-91. Was 1st treas. Am. Economic Assn.; corr. mem. Russian Imperial Acad. Sciences; pres. Tenement House Building Co., New York; chmn. com. on ed'n of Edn'l Alliance, New York; was mem. com. of 70 and com. of 250, New York; is sec. of com. of 15, New York. Editor Political Science Quarterly. Editor: Series in History, Economics and Public Law, C23. Author: Railway Tariffs, 1887 G1; Finance Statistics of American Commonwealth, Am. Statist. Assn., Boston, 1889; The Shifting and Incidence of Taxation, 2d edit., 1899 M1; Progressive Taxation in Theory and Practice, 1894 M1; Essays in Taxation, 3d edit., 1900 M1; Two Chapters on Mediæval Guilds of England, 1887 M1; etc. Address: 224 W. 86th St. New York.
- SELIGMAN, Isaac Newton, banker; b. Staten Island, N. Y., July 10, 1856; s. Joseph S., banker; grad. Columbia Coll., 1876; later with his uncle, Jesse Seligman, at head of Joseph W. Seligman, bankers. Was mem. of the victorious Columbia "eight" which defeated Harvard, Yale and other crews on Saratoga Lake, 1874; m. 1883, Guta Loeb. Residence: 58 W. 54th St. Office: 21 Broad St., New York.
- sell, Edward Herman Miller, physician; b. Upper Sauçon Tp., Lehigh Co., Pa., Aug. 16, 1832; s. Samuel and Mary (Miller) S.; grad. Pa. Coll., Gettysburg, 1856 (A. M., 1859); grad. Gettysburg Theol. Sem.; was in active Luth. ministry 5 yrs.; m. Jan. 17, 1894, Anna J. Lloyd, of Delphos, O. Studied medicine; grad. Bellevue Hosp. Med. Coll., New York, 1866; studied several yrs. in Europe; in Paris during siege, 1870-1; grad., master of obstet-

ries, Vienna Univ., 1872. In 1871 organized lat practical gynecol. operative course in the world at Univ. of Vienna; has made 5 foreign tours; in 1886-7 around the world. One of 7 organizers Am. Acad. Medleine, 1876; mem. Am. Med. Assn.; fellow N. Y. Acad. Medleine; mcm. Med. Assn. of Greater City of New York; mem. of foreign med. socs.; was delegate from Am. Med. Assn. to Internat. Mcd. Congresses, 1899 and 1894; also to British Med. Assn., 1870, 1873, 1876, etc.; life mem. of the Huguenot Soc. of America; mem. of Republican Club, etc. Has made many contributions to medical literature. Author: (pamphlet) The Oplum Habit, 1883, etc. Editor: Physician and Pharmacist, 1869-80. Address: 137 W. 94th St., New York.

SELLERS, Coleman, consulting eng'r; b. Phila., Jan. 28, 1827; s. Coleman and Sophonisba (Peale) S.; ed. private schools and Bolmar's Acad., West Chester, Pa.; doctor of eng'ring, Stevens Inst. of Technology; prof. eng'ring practice there since 1886; Sc. D., Univ. of Pa., 1899; m. Oct. 8, 1851, Cornelia, d. Horace Wells, of Cincinnati. Has been pres. Am. Soc. Mech. Eng'rs, Franklin Inst. of Pa., Pa. Museum and School of Industrial Art; is v.-p. Am. Philos. Soc.; mem. Am. Soc. Civil Eng'rs, Am. Soc. Naval Architects; Inst'n of Civil Eng'rs, Great Britain; Inst'n of Mech. Eng'rs, Great Britain; Knight of the Royal Norwegian Order of St. Olaf; is chief eng'r Niagara Falis Power Co. The eng'ring work of development of the power of Niagara Falis was done under his advice and direction. Residence: 3301 Baring St. Office: 1301 Stephen Girard Bldg., Philadelphia.

SELLERS, Coleman, Jr., asst. mgr. Wm. Sellers & Co., incorporated, since 1886; b. Cincinnati, Sept. 5, 1852; s. Coleman and Cornelia (Wells) S.; grad. Univ. of Pa., 1873, M. S., 1876; sp'l studies, mech. eng'ring, Univ. of Pa., and in wks. of Wm. Sellers & Co.; m. Brooklyn, June 3, 1880, Helen Graham Jackson. Mem. Am. Soc. Mech. Eng'rs, Am. Philos. Soc., Soc. Marine Eng'rs and Naval Architects and Franklin Inst. Residence: 410 N. 33d St. Office: 1600 Hamilton St., Philadelphia.

SELLERS, William, mfr., mech. eng'r; b. Delaware Co., Pa., Sept. 19, 1824; s. John and Elizabeth (Poole) S.; ed. private school; apprenticed to machinists' trade at 14; at 21 became foreman for Fairbanks, Bancroft & Co., Providence, R. I.; started in 1847 business now known as William Sellers & Co., incorporated, of which he is pres. and eng'r; also pres. Edge Moore Iron Co. since 1868, and of Midvale Steel Co., 1873-87; dir. Phila., Wilmington & Baltimore R. R. since 1865; pres. Franklin Inst., 1864-7; park comm'r, Phila., 1867-72; mem. Nat. Acad. Sciences since 1873; v.-p. Centennial Bd. of Finance, for exb'n of 1876; corr. mem. Société d'Encouragement pour l'Industrie Nationale, of France, since 1874; Chevalier Legion d'Honneur, 1889. Read paper before Franklin Inst., 1864, on "Screw Threads and Nuts," which has since become the standard for the U. S. and the form of

thread for the continent of Europe. Residences: 1819 Vine St., Phila., and Edge Moore, Del. Address: 1600 Hamilton St., Station J, Philadelphia.

SELLSTEDT, Lars Gustaf, artist; b. in Sundsvall, Sweden, April 30, 1819; ed. there and at Hernösand, Sweden; went to sea, 1832; came to U. S., 1834, as cabin-boy on barque "Prudent," of New York; served on U. S. man-of-war, 1837-40; settled in Buffalo, 1842, and began to study art, earning money to pay his way by occasional trips on Lake Erie vessels; m. 1856, Caroline, d. Wm. K. Scott, M. D., Buffalo. Became asso., 1873, academician, 1875, Nat. Acad. of Design. Address: 78 W. Mohawk St., Buffalo, N. Y.

SEMBRICH, Marcella Stengel, prima donna; b. (Sembrich) Lemberg, Gallicia, Feb., 1858; studied Conservatory Lemberg, Vienna and Milan; début as Elvira in "I Puritani," Royal Theatre, Athens; came to U. S. under Henry Abbey's management, 1883; has made several Am. tours; m. 1877, Prof. Wilhelm Stengel, her former instr. Address: Canaletto Strasse, 8, Dresden, Saxony.

SEMNACHER, William M., pianist, teacher, composer; b. Würtemberg, Germany, March 6, 1839; began studying piano there at 11; came to U. S. at 14 and lived with an uncle at Troy; pupil of E. Thorbecke; began teaching, 1857, at Baltimore, also studying with Ernst Szemelenyi and taking harmony lessons from Charles Lenschow; taught piano and singing at Lutherville Sem., 1858-60; studied in Stuttgart, Germany, 1860-3 under many famous masters; was in Lexington, Ky., 1864-6; prof. New York Conservatory of Music, 1866-7; took a course of lessons from Dr. William Mason, Otto Singer and Chev. de Kontski; gave numerous concerts; returned to Stuttgart for further study, 1874-9. Since then in New York. In 1892 established Nat. Inst. of Music, of which he is still head. Composer: Spring Breezes Nocturne; Valse Elegante Barcarolle; Caprice Elegante; Un Jour de Printemps; Song Without Words; Rondo Scherzo duet; Progress Rondo; etc. Address: 179 E. 64th St., New York.

SENN, Nicholas, physician, surgeon; b. Buchs, Canton of St. Gall, Switzerland, Oct. 31, 1844; brought to U. S. by parents, 1853; settled at Ashford, Fond du Lac Co., Wis.; grad. Fond du Lac High School, 1864; taught school; grad. Chicago Med. Coll., 1868; Univ. of Munich, 1878; house physician, Cook Co. Hosp., 1868-9; practiced medicine, Fond du Lac, 1869-74; Milwaukee, 1874-93; was surgeon-gen. of Wis.; since then in Chicago; surgeon-gen. Ill. Nat. Guard; well known specialist in surgery; attending surgeon, Presby'n Hosp., and surgeon-in-charge, St. Joseph's Hosp., Chicago, until apptd., May, 1898, chief surgeon 6th army corps, with rank of It.-col., U. S. vols., and chief of operating staff with army in the field; served until Sept.; prof. surgery, Coll. of Phys. and Surg., Chicago, 1884-7; prof. principles of surgery, 1887-90; since then prof. practical and clinical sur-

gery, Rush Med. Coll., also prof. surgery, Chicago Policlinic; professorial lecturer on mil. surgery, Chicago Univ.; Am. delegate Internat. Med. Congress, Berlin, 1890; Moscow, 1897. Author: Four Months Among the Surgeons of Europe; Experimental Surgery; Intestinal Surgery; Surgical Bacteriology; Principles of Surgery; Pathology and Surgical Treatment of Tumors; Tuberculosis of Bones and Joints; Tuberculosis of the Genito-Urinary Organs; Syllabus of Practice of Surgery; Surgical Notes on the Spanish-American War; Medico-Surgical Aspects of the Spanish-American War; Practical Surgery; etc. Residence: 532 Dearborn Av., Chicago.

SENTER, John H., lawyer; b. Cabot, Vt., Nov. 11, 1848; s. Dearborn Bean and Susan C. (Lyford) S.; ed. public schools, Vt., and at Concord, N. H., high school; m. Warren, Vt., Nov. 1, 1875, Addie G. Martin. Has been sec. Dem. State Com. for 29 yrs.; chmn. same, 1898-1900; delegate to Nat. Dem. Conv. at St. Louis, 1888; now mem. Dem. Nat. Com. for Vt.; Dem. candidate for gov., Vt., 1900; nat. bank examiner, 1885-9; U. S. att'y, 1893-7; has held numerous local offices; mayor of City of Montpelier, 1898 and 1899. Address: 28 Loomis St., Montpelier, Vt.

SERRELL, Edward Wellmann, civil and mil. eng'r; b. abroad (but a citizen of U. S. by birthright), Nov. 5, 1826; academic ed'n; m. 1st, April 6, 1848, Jane, d. Rev. Jesse Pound (died, Sept., 1896); 2d, Sept. 6, 1990, Marion Seaton, d. Orville A. Roorbach. Entered eng'ring profession under his father and elder brother. Was asst. eng'r to comm'rs of Erie R. R.; asst. to chief of Topog. Eng'rs, U. S. A.; asst. eng'r, 1848, Panama Survey; eng'r Central R. R. of N. J.; chief eng'r Niagara bridge, 1850; chief eng'r St. John bridge, Hoosac tunnel and many other public works. In Civil war organized and comd. 1st regt. vol. eng'rs, U. S. A., becoming col. eng'rs; chief eng'r, 10th corps, U. S. A.; chief eng'r and chief of staff, Army of the James; was at capture of Fort Wagner; devised and built Swamp Angel batteries; was in 126 actions, becoming bvt. brig.-gen. Made many useful inventions, in long wire, armor plate, impromptu gun carriages, electric coast defenses, iron viaducts, etc. Published many reports on railroads and canals. Is consulting eng'r to several corporations; also consulting eng'r to several corporations; also consulting eng'r Am. Isthmus Ship Canal Co. Residence: West New Brighton, N. Y.

SERVEN, Abram Ralph, chief examiner, U. S. Civil Service Comm'n since June, 1896; b. Waterloo, N. Y., July 23, 1862; ed. in Union School there until 1878; in business, 1878-83; grad. Hamilton Coll., 1887 (A. M.); m. Harriet M. Thompson, Brooklyn, Dec. 26, 1889. Prin. of Union School, Waterloo, N. Y., 1889-91; admitted to bar, 1891; practiced at Waterloo until 1893. May, 1893, to June, 1896, chief of the organization div., office of Comptroller of the Currency, Treasury Dept. Editor and compiler: Digest of National Bank Decisions, 1895. Residence: 117 R St. N. E., Washington.

SERVISS, Garrett Putman, journalist, author; b. Sharon Springs, N. Y., March 24, 1851; s. Garrett Putman and Katharine (Shelp) S.; grad. Cornell Univ., B. S., 1872; Columbia Law School, 1874. Editorial writer on New York Sun until 1892; since then lecturer on travel, history and astronomy. Author: Astronomy with an Opera Glass, 1888 A2; Edison's Conquest of Mars (a semi-scientific novel), 1898; The Moon Metal (a tale of scientific mystery), 1900 H1; Picasures of the Telescope, 1901 A2; also many articles on astronomy in mags. and newspapers. Address: 8 Middagh St., Brooklyn, N. Y.

SESSIONS, William R., 1st v.-p. Mass. State Bd. of Agr. since Jan., 1900; b. S. Wilbraham (now Hampden), Mass., Dec. 3, 1835; s. William V. and Lydia (Ames) S.; ed'n at S. Wilbraham and Westfield, Mass.; m., 1st, Elsle W. Cunningham, March, 1856; 2d, Lucy E. Cunningham, Oct., 1870; 3d, Clara Markham, Aug., 1888. Taught dist. school winters, 1853-6; in a dry-goods firm, Columbus, O., 1837-8; overseer in woolen mill, S. Wilbraham, Mass., 1859-60; farmer, S. Wilbraham, Mass., 1869-2; pvt. to sergt., Mass. vol. inf., 1862-3; prisoner to Confederates, May, 1863; sent to Libby prison; paroled, June, 1863; discharged, July 29, 1863; farmer since 1863; held many local offices; served in Mass. legislature as representative, 1868, senator, 1884-5; trustee Mass. Agr'l Coll. since 1885; mem. since 1878, sec. Aug. 23, 1887-July 1, 1899, Mass State Bd. of Agr. Residence: Springfield, Mass.

SESUMS, Davis, P. E. bishop; b. Houston, Tex., July 7, 1858; s. Alexander and Mary (Runnels) S.; ed. Univ. of the South, Sewanee, Tenn., A. M., 1878 (D. D., 1891); m. New Orleans, Dec. 18, 1890, Alice C., d. Rt. Rev. J. N. Galleher. Ordered deacon, 1882; ordained priest, 1882; curate Grace Ch., Galveston, Tex., 1883; asst. and later rector Calvary Ch., Memphis, Tenn., 1887; rector Christ Ch., New Orleans, 1887-91; coadjutor bishop of La. Address: 2919 St. Charles Av., New Orleans.

SETON, Robert, R. C. clergyman; b. New York, Aug. 28, 1839; s. William and Emily (Prime) S.; ed. by private tutors at home; later at Rome; grad. Ecclesiastical Acad., Rome, 1867 (D. D., Roman Univ.; LL. D., Univ. of Notre Dame, Ind.). Was raised, 1866, to rank of private chamberlain to Pope Pius IX.; is dean of all the monsignori in U. S. Was made prothonotary apostolic, 1867; rector St. Joseph's Ch., Jersey City, since 1876. Lecturer Catholic Univ., Washington, and at Seton Hall Coll., South Orange, N. J.; speaker and writer for Catholic mags. Author: Memoir, Letters and Journal of Elizabeth Seton, 1869; Roman Essays, 1882; The Dignity of Labor, 1893; An Old Family, 1899 B27. Address: 501 Pavonia Av., Jersey City, N. J.

SETON-THOMPSON. Ernest, artist, author; b. S. Shields, England, Aug. 14, 1860 (descended from the famous Setons of Scotland, the "Thompson" being a pseudonym);

lived in backwoods of Canada, 1866-70; on Western piains, 1882-7; cd. Toronto Collegiate Institute and Royai Academy, London, England; m. 1896, Grace, d. Albert Gallatin, of San Francisco, Calif. Became official naturalist to government of Manitoba; published Birds of Manitoba and Mammals of Manitoba. Studied art in Paris, 1890-6; now well known as animal painter aud illustrator. Was one of the chief illustrators of The Century Dictionary. Author (aud illustrator): Wild Animals I Have Known, S3; Art Anatomy of Animals (scientific work); The Biography of a Grizzly, 1900 C2; Wild Animal Play for Children, 1900 D6; The Trail of the Sandhill Stag, 1901 S3. Address: 144 5th Av., New York.

SETON-THOMPSON, Grace Gallatin, writer, bookmaker; b. Sacramento, Callf., Jan. 28, 1872; d. Albert and Nemic (Rhodes) Gallatin; ed. Packer Collegiate Inst., Brooklyn; began newspaper work in Paris, France, 1894; contributed local notes and hist. sketches to The Examiner, Chronicle and Call, San Francisco, and mags. in London, Paris and New York; began in 1897 making books—designing covers, title pages and geueral book make-up; m. New York, June 1, 1896, Ernest Seton-Thompson. Mem. New York Woman's Press Club, League of Am. Pen Women; pres. The Pen and Brush Club, 1898-1900. Author: A Woman Tenderfoot, 1900 D6 (originally serial in Puritan). Also wrote The New York Zoo, New Mag., 1900. Address: 2 W. 36th St., New York.

SEVENOAKS; see Edwards, Alfred Shenstone.

mour, writer, philanthropist; b. Canandaigua, N. Y., Jan. 12, 1820; d. Orson and Caroline M. (Clarke) Seymour; ed. private school; grad. Female Sem., Geneva, N. Y., Valedictorian), 1835; m. Auburn, N. Y., Aug. 27, 1840, Theodorie C. Severance, banker, of Cleveland, O. Lived in Cleveland until 1855, in Boston 1855-75, since then in Los Angeles, Calif. One of founders and 1st pres., 1868, of New England Woman's Club, Boston, a few weeks before Sorosis of New York was organized—so sometimes called "the mother of women's clubs." Active in woman suffrage agitation in Cleveland and Boston and lectured at various places. Prepared numerous memorials and appeals for suffrage, also papers before Women's Consgress; was on bd. of Hosp. for Women and Children, Boston. Has founded clubs in Calif, at Los Angeles and Santa Barbara; and has been trustee of Unitarian Ch. and Public Library. Address: 806 W. Adams St., Los Angeles, Calif.

severance, Frauk Hayward, mng. editor Illustrated Buffalo Express since 1886; b. Manchester, Mass., Nov. 28, 1856; s. Lucius Warren and Maria Lucretia S.; ed. Union School, State Normal School, Whitewater, Wis., Knox Coll. (1 year); grad. Cornell (B. S.), 1879; m. Isle La Motte, Vt., Aug. 19, 1885, Lena Lillian Hill. Printer by trade; reporter and city editor Erie (Pa.)

Gazette, 1879-80, and Buffalo Express, 1881-6; sec. Buffalo Hist. Soc.; mem. Am. Hist. Assn. and numerous local hist. socs. Author: Old Trails on the Niagara Frontier, 1899 O1. Residence: 150 Jewett Av. Office: 179 Washington St., Buffalo, N. Y.

SEVERANCE, Mark Sibley, author; b. Cleveland, O., Oct. 28, 1846; s. Theodoric Cordenis and Caroline Maria S.; grad. Harvard, 1869; was asst. librarian of Congress 3 yrs.; settled in Los Angeles, 1875; now in business there. Author: Hammersmith: His Harvard Days, 1878 H5. Address: 758 W. Adams St., Los Angeles, Calif.

Adams St., Los Angeles, Calif.

SEVERENS, Henry Franklin, U. S. circuit judge, 6th jud. circuit, since March 16, 1900; b. Rockingham, Vt., May 11, 1825; s. Franklin S.; grad. Middlebury Coll., Vt., 1857 (LL. D., Univ. of Mich., 1897); m. Medina, N. Y., Dec. 1, 1863, Sarah Clarissa Ryan. Admitted to bar in Vt., 1859; removed to Mich., 1860; practiced law until 1886; U. S. dist. judge, Western dist. of Mich., May 25, 1886, to March 16, 1900. Address: Kalamazoo, Mich.

SEVERN, Edmund, musician; b. Nottingham, England, Dec. 10, 1862; s. Edmund and Elizabeth Thornton S.; brought to U. S. in 1866; ed. common schools, Hartford, Conn.; studied violin with father, Franz Milcke, Bernhard Listemann and Emanuel Wirth, Bernhard Listemann and Emanuel Wirth, composition with Philip Scharwenka and George W. Chadwick; m. Montclair, N. J., May, 1900, Minna Sites. Composer orchestral, chamber, choral, instrumental and wocal music; orchestral works performed in Worcester, Mass., Springfield, Mass., and Hartford, Conn., festivals, and in Boston; chamber music in New York, Chicago and Cleveland, etc. Composer: Bold Robin Hood, for male chorus and orchestra, \$21; piano pieces, violin solos and songs, \$21; Songs, C17. Address: 131 W. 56th St., New York.

SEWALL, Alice Archer, author, illustrator; b. Glendale, O., 1870; d. Rev. Frank S.; private ed'n; studied art at Kensington schools (England), Academia (Florence), Louvre (Paris), and under Howard Helmick, Washington. Her works have been exhibited in New York Architectural League, Phila. Acad., Chicago, Atlanta and Nashville exb'ns, etc. Author: An Ode to Girlhood, and Other Poems, 1899 H1; The Ballad of the Prince, 1900 R7. Also poems and illustrations in Christmas numbers of Harper's, 1893, 1894, 1897; in The Century, Cosmopolitan and other mags. Address: 1618 Riggs Pl., Washington.

SEWALL, Frank, New Church clergyman; b. Bath, Me., Sept. 24, 1837; s. William D. and Rachel A. S.; grad. Bowdoin, 1858 (A. M.); studied in univs. of Tübingen and Berlin, Germany; attended lectures at The Sorbonne, Paris; m. 1869, Thedia Redelia Gilchrist, S. I., N. Y. Ordained pastor in the New Church (Swedenborgian), 1863; was pastor in the New Church (Swedenborgian), 1863; was pastor Glendale, O., Urbana, O. (pres. Urbana Univ. 16 yrs.), Glasgow, Scotland; since 1890 at Washington. Author: The Christian Hymnal, 1867 L5; A Prayer Book and Hymnal for the Use of the New Church, 1867 L5; Moody Mike, 1869 L5; Angelo, the Circus Boy, L5; The Pillow of Stones, 1876 L5; The Hem of His Garment, 1876 L5; The Latin Speaker, 1878 A2; The Soul or Ra-Latin Speaker, 1878 A2; The Soul or Rational Psychology (translated from Latin of Swedenborg, with introduction and appendix), 1886 N5; The New Metaphysics, 1888 F5; The Ethics of Service, 1889 F5; The Pcems of Giosue Carducci, translated from Italian, with essays on the Hellenic revival in Italy, 1892 D3; Dante and Swedenborg and Other Essays in the New Renaissance, 1893 F5; The Angel of the State or the Kin. 1893 F5; The Angel of the State, or the Kindergarten in the Education of the Citizen, 1896; Introduction and Notes to translation of Kant's Dreams of a Spirit Seer, 1900 F5. Translated: The Trophies: Sonnets of J. M. de Heredia, 1900 S9; also many articles in mags. Address: 1618 Riggs Pl., Washington.

SEWALL, Harold M.; b. Bath, Me., 1860; s. Arthur S.; grad. Harvard, A. B., 1882; LL. B., 1885. Was a Democrat, and in 1885 apptd, by President Cleveland vice-consul at Liverpool, and later consul-gen. to Samoan Islands. Disagreeing with Cleveland's policy in the Pacific, resigned his post. Under President Harrison took part in negotiating Berlin treaty of 1889, giving to Great Brit-ain, Germany and U. S. joint regulation of Samoan affairs, and was reapptd to his former post. Delegate from Me. to Rep. Nat. Conv., 1896. Apptd., 1897, U. S. minister to Hawaii, retaining that office until annexation. Address: Bath, Me.

SEWALL, Henry, physician; b. 1855; grad. Wesleyan Univ., Conn., B. S., 1876; Ph. D., Johns Hopkins, 1879; med. dept., M. D., Univ. of Mich., 1888; M. D., Univ. of Denver, 1889; prof. physiology, med. dept., Univ. of Denver; mem. Am. Physiol. Soc., Acco. of Am. Physiolage, at a Address. 29

Assn. of Am. Physicians, etc. Address: 23

18th Av., Denver, Colo.

SEWALL, John Smith, theologian; b. New Castle, Me., March 20, 1830; grad. Bowdoin, 1850 (A. M., 1855; D. D., 1878), Bangor Theol. Sem., 1858; m. Winthrop, Me., Aug. 7, 1858, Louise, d. Samuel Page Benson. Was captain's clerk, U. S. N., 1850-4; mem. Commodore Perry's Japan expd'n. Pastor Cong'l Ch., Wenham, Mass., 1859-67; chaplain 8th Mass. V. M., 1864; prof. rhetoric, oratory and English literature, Bowdoin Coll., 1867-75; prof. homiletics and sociology, Bangor Theol. Sem., since 1875. Has written many articles for quarterlies, etc. written many articles for quarterlies, etc. Address: Bangor, Me.

SEWALL, May Wright, educator, lecturer, writer; b. Milwaukee, Wis., May 27, 1844; grad. Northwestern Univ., A. B., 1866, A. M., 1868; m. Oct. 30, 1880, Theodore Lovett Sewall (died, 1895). For many yrs. prominent in woman suffrage movement and ed'n of women; mem. and ex-officer Nat. Am. Woman Suffrage Assn.; pres. Internat. Council of Women; ex-pres. and hon. pres. Nat. Council of Women, U. S.; delegate to Universal Congress of Women, Paris, 1889; traveled, 1891-2, in France, Italy, Germany, Belgium, Switzerland, in interest of Con-gress Representative Woman, Columbian gress Representative Woman, Columbian Exp'n, 1893; delegate to Congresses, Hali-fax, 1897, Ottawa, Can., London, England, The Hague, 1898; officer in many organizations (literary, artistic and reform) in this country and Europe; comm'r to Paris Exp'n, 1900. Commissioned by President McKinley to Congresses held in Paris, 1900; prin. Girls' Classical School, founded by her husband, Indianapolis. Author of many articles, pamphlets, monographs and books on literary and reform subjects. Residence: 633 N. Pennsylvania St., Indianapolis.

SEWALL, Rufus King, lawyer, author; b. Edgecombe, Me., Jan. 22, 1814; grad. Bowdoin, 1837 (A. M.), Bangor Theol. Sem., 1841; supplied pulpits in Vt. and Mass., but could not accept permanent pastorate because of Ill-health; lived in San Augustine, Fla., 5 yrs.; studied law, Mobile, Ala.; returned to Me., practiced at Wiscasset; was admited to bar, U. S. Supreme Court; is chmn. examining com. Lincoln Co. bar; v.-p. Me. Hist. Soc. Author: Ancient Dominion of Maine; Ancient Voyages to the Western Continent; Memoir of Joseph Sewall, D. D.; Lectures on the Holy Spirit; Sketches of St. Augustine. Address: Wiscasset, Me.

SEWARD, Frederick William, lawyer; b. Auburn, N. Y., July 8, 1830; s. William Henry S. (See. State, U. S.) and Frances A. (Miller) S.; grad. Union, 1849 (LL. D., 1878); admitted to bar, 1851; for 10 yrs. one of editors and owners Albany Evening Journal; m. Albany, N. Y., 1854, Anna M. Wharton. Was sent to warn Abraham Lincoln of plot to assassinate him in Baltimore, 1861; Asst. Sec. of State, 1861-9, 1877-81; was nearly murdered in his father's defense on April 14, 1865; was sent on sp'l mission with Admiral Porter to negotiate W. Indian treaties, 1867; participated in purchase of Alaska; mem. N. Y. legislature, 1875; defeated as Rep. nominee for Sec. State, N. Y.; State comm'r at Yorktown Centennial Celebration, 1881; pres. Union Coll. Alumni Assn., N. Y., 1900; pres. Sagaponack Realty Co., 1900. Author: Life and Letters of William H. Seward, 1891; A West Indian Cruise (serial in Godey's mag.), 1894; also lectures, articles in leading mags., etc. Address; Montrose, N. Y.

SEWARD, George Frederick, diplomatist; b. Florida, N. Y., Nov. 8, 1840 (nephew William H. S., statesman); ed. Seward Inst. and Union Coll.; consul, 1861-76, consul-gen, 1863-76, to Shanghai, China; apptd. minister to Corea, 1869, but, at his suggestion, the sending of a mission to that country was deferred; minister to China; 1876-80; but, declining to undertake negotiation of a treaty restricting Chinese immigration, was recalled. During service in China was active in checking piracy and suppressing riots. Charges made against his administration were investigated by Congress, resulting in his complete vindication. Was pres. North China branch, Royal Asiatic Soc., 1865-6; v.-p., 1887, pres. since 1893, The Fidelity & Casualty Co. of New York. Mem. Lawyers' Club, Reform Club, Am. Geog. Soc., New York, New England Soc., Orange, N. J.; Union Coll. Alumnl Assn.; New York Chamber of Commerce; v.-p. Willson Aluminum Co. Frequent contributor of ar-

ticles to periodicals on ccon., commercial and political topics. Author: Chinese Immigration in its Social and Economical Aspects; etc. Residence: E. Orange, N. J. Office: 99 Cedar St., New York.

SEWARD, Theodore Frelinghuysen, author, pres. Brotherhood of Christian Unity; b. Florida, N. Y., Jan. 25, 1835; s. Israel and Mary Johnson) S.; studied music under Lowell Mason and Thomas Hastings. Organist of a ch. in New London, Conn., 1857-9; in Rochester, N. Y., 1859-62; since then In New York; m. June 12, 1860, Mary H. Coggeshall, of New London, Conn. Edited The Musical Pioneer and the New York Musical Gazette; introduced "Tonic Sol-fa" system of musical notation and instruction into U. S. and prepared series of text-books; founded Am. Tonic Sol-fa Assn.; founded Brotherhood of Christian Unity, 1891, and World's Neighbor-chain, 1898. Author: The School of Life, 1894 C7; Heaven Every Day, 1896 C7; Don't Worry, 1897 C7; Spiritual Knowing, 1900 F3: also numerous music books. Residence: 325 W. 20th St. Office: 30 Lafayette Pl., New York.

SEWARD, William, bvt. brig.-gen. N. G. N. Y.; b. New Hackensack, Dutchess Co., N. Y., Aug. 19, 1837; s. Wm. S.; ed. high school, Newark, N. J.; m. New York, Oct. 11, 1864, Louisa M. Lockwood. Joined N. Y. Nat. Guard, Oct. 1, 1858; served in Civil war, 1861-3; commissioned 1st lt. while in service of U. S., 1862; adj. 9th regt., 1866; maj. same, 1808; asst. adj.-gen. 3d brigade, N. Y. N. G., April, 1882; brig.-gen. bvt., May, 1898; retired at own request (total service, 38½ yrs.); Republican. Residence: St. George, S. I., N. Y. Office: 146 Broadway, New York.

SEWARD, William Henry, (General), banker; b. Auburn, N. Y., June 18, 1839; s. of statesman of same name; private ed'n; engaged in banking at Auburn, 1861; m. Janet M. Watson, June 27, 1862. Apptd., Sept. 12, 1862, lt.-col. 138th N. Y. vols.; afterward col. 9th N. Y. heavy arty.; participated in battles of Monocacy, Cedar Creek, Cold Harbor, Opequan and others; was commissioned brig.-gen., 1864; resigned, June 1, 1865; since then head of banking firm of William H. Seward & Co. Pres. N. Y. State electoral coll., 1885; mem. Loyal Legion and Sons of the Revolution; dir. and officer in several financial inst'ns and edn'l assns.; pres. Cayuga Co. Hist. Soc. Address: Auburn, N. Y.

SEWELL, William Joyce, U. S. senator, capitalist; b. Castlebar, Ireland, Dec. 6, 1835; came to U. S., 1851; served in Union army, 1861-5, capt. to bvt. maj.-gen. of vols.; after war became connected with r. r.'s in N. J., branches of Pa. R. R. system; now v.-p. W. Jersey and Seashore R. R. and dir. Pa. R. R.; has banking and other Interests in N. J.; also in command 2d brigade, Nat. Guard of N. J. State senator from Camden Co., 1872-81, and pres. N. J. senate, 1876, 1879 and 1880; U. S. senator, 1881-7, and 1895-1907. Was one of the nat. comm'rs of N. J. for World's Columbian Exp'n; mem. Nat. Rep. convs., 1876, 1880, 1888, 1892 and 1896. Home: Camden, N. J.

SEYMOUR, Frederick, lawyer; b. Whitney's Point, N. Y., Aug. 2, 1856; s. George W. and Mary (Freeman) S.; grad. Yale, 1881; Columbia Law School; admitted to bar, 1882; m. Waterbury, Conn., Oct. 14, 1885; Julia C., d. Nathan Dikeman. Is an authority on corporation law; mem. law firm of Seymour, Seymour & Harmon. Residence: E. Orange, N. Y. Office: 40 Wall St., New York.

SEYMOUR, George Franklin, first P. E. bishop of Springfield, consecrated June 11, 1878; b. New York, Jan. 5, 1829; s. Isaac Newton and Elvira (Belknap) S.; grad. Columbia, 1850 (LL. D., 1878; S. T. D., Racine Coll., Wis., 1867); grad. Gen. Theol. Sem., 1854; ordered deacon, Dec. 17, 1854; ordained priest, Sept. 23, 1855; m. July 23, 1889, Mrs. Harriet Atwood (Downe) Aymar. Was pastor in charge of a mission at Annandale on the Hudson, N. Y., from 1854, and founded there, 1855, St. Stephen's Coll., being its first warden, 1855-61; rector St. Mary's Ch., Manhattanville, N. Y., 1861-2; rector Christ Ch., Hudson, Columbia Co., N. Y., 1862-3; St. John's, Brooklyn, 1863-7; prof. ecclesiastical history, Gen. Theol. Sem., 1865-79; dean of same, 1875-9; chaplain of the House of Mercy, New York, 1871-79. Author: Some Considerations Why the Name of the Protestant Episcopal Church Should be Changed, 1888 Y2; What is Modern Romanism? 1885 Y2; Amusements in their Relation to Religion, 1890 L11; An Open Letter to Bishop Doane in Reference to the Consecration of Bishop Brooks, 1892 Y2; Marriage and Divorce, 1893 Y2; Sermon at Consecration of Bishop Brooks, 1892 Y2; Marriage and Divorce, 1893 Y2; Sermon at Consecration of Bishop Gailor, with appendix, notes, etc., 1895 Y2; The Church Idea of the Family, 1899 L11; etc. Address: Springfield, Ill.

SEYMOUR. Horatio W., publisher, editor Chicago Chronicle and sec. and treas. Chicago Chronicle Co. since May, 1895; b. Cayuga Co., N. Y., 1854; s. Andrew Milliken and Louisa Maria (Goodyear) S.; ed. in public schools, Racine, Wis.; m. Racine, Wis., 1876, Annie E. Jones. Learned printer's trade in offices of Racine Advocate and Journal; city editor Milwaukee News, 1873; telegraph editor, 1875-9; night editor, 1879-83, Chicago Times; editorial writer, 1883-7, editor and mng. editor, 1887-95, Chicago Herald; upon consolidation of Times and Herald, 1895, assumed present position on organization of Chicago Chronicle Co. Author: Government & Co., Limited, 1895 MS. Residence: 4615 Ellis Av. Office: Chronicle Bldg., Chicago.

SEYMOUR. John Sammis, lawyer; b. Whitney's Point, N. Y., Sept. 28, 1848; s. George W. and Mary (Freeman) S.; ed. Whitney's Point Acad.; grad. Yale, 1875; LL. B., 1878; m. Clara E., d. Gen. Charles Olmstead, Norwalk, Conn. Senior mem. Seymour, Seymour & Harmon, att'ys corporation, patent law and trade-mark law; State senator, Conn., 1891-3; U. S. comm'r of patents, 1893-7. Residence: Whitney's Point, N. Y. Office: 40 Wall St., New York.

SEYMOUR, Mary Harrison, author; b. Oxford, Conn., Sept. 7, 1835; d. Rev. Abra-

ham and Lucy Maria (Harrison) Browne; academic ed'n at Brooklyn and Baltimore; m. Storrs O. Seymour, D. D. Extensive contributor to children's papers and periodicals. Author: Sunshine and Starlight, 1869 D4; Ned, Nellie and Amy, 1870 D4; Mollie's Christmas Stocking, 1877 D4; Posy Vinton's Picnic, 1877 D4; Every Day, 1877 D4; Recompense, 1881 W3; Through the Darkness, 1893 D4; etc. Address: Litchfield, Conn.

SEYMOUR, Thomas Day, prof. of Greek, Yale, since 1880; b. Hudson, O., April 1, 1848; s. Prof. Nathan Perkins and Elizabeth (Day) S.; grad. Western Reserve Coll., 1870 (LL. D., 1894); m. July 2, 1874, Sarah M., d. Pres. Henry L. Hitchcock, D. D. Chmn. mng. com. Am. School of Classical Studies, Athens, Greece, since 1887; v.-p. Am. Archæol. Inst. Co-editor of the "College Series" of Greek authors. Am. co-editor of the Classical Review. Editor: Selected Odes of Pindar, with Notes, 1882 G1; Introduction to the Language and Verse of Homer, 1885 G1; Homer's Iliad, books i-vi, in "College Series," 1887-90 G1; Introduction and Vocabulary to School Odyssey, 8 books, 1897 G1; Homeric Vocabulary, 1889 G1; School Iliad, books i-vi, 1889 G1; etc. Residence: 34 Hillhouse Av., New Haven, Conn.

SHACKELFORD, Edward Madison, pres. State Normal Coll. of Ala. since 1899; b. Pintlala, Ala., Feb. 1, 1863; s. Madison and Sophronia (Ledbetter) S.; grad. Univ. of Ala., 1885 (A. M., 1888); m. Troy, Ala., Feb. 1, 1886, Rose Lee Brantley. Capt. State militia, 1885-9; prof. English and civics, State Normal Coll., Troy, Ala., 1887-99. Address: Troy, Ala.

SHACKLEFORD, Dorsey, congressman, 8th Mo. dist; b. Saline Co., Mo., Aug. 27, 1853; ed. public schools; taught school, 1877-9; studied law same time; began practice at Boonville, Mo., 1879; pros. att'y, Cooper Co., Mo., 1882-6 and 1890-2; judge 14th Mo. circuit, 1892-9; m. Dec. 7, 1887, Florida Hall, Saline Co., Mo. Elected to 56th Congress, 1899, to fill vacancy caused by death of Richard P. Bland; re-elected to 57th Congress; Democrat. Home: Jefferson City, Mo.

SHACKELFORD, James M., lawyer; b. Lincoln Co., Ky., July 7, 1827; s. Edmund and Susan S.; academic ed'n at Springfield, Ky.; admitted to bar, 1853; was lt. Co. I, 4th Ky. regt., in Mexican war; admitted to Ky. bar, 1853; col. 25th Ky. inf., and later of 8th Ky. cav., in Union army; became brig.-gen., March 17, 1863; captured Confederate Gen. John H. Morgan and command, July 26, 1863, and later comd. a cav. army corps, the Army of the Ohio, consisting of 16 regts. Was. Rep. elector for Ind., 1880 and 1888; judge U. S. court, Ind. Ty., 1889-93; since then in law practice there; is att'y for the Choctaw Nation; Republican. Address: Muscogee, Ind. Ty.

SHACKLETON, Robert, editor; b. Mazomanie, Wis., Dec. 26, 1860; ed. Cleveland, O.; studied law, Univ. of Mich.; admitted to Ohio bar, but relinquished law for newspaper and literary work; m. 1890, Elizabeth

H. Fleming. In newspaper work, New York, 1895-1900; now one of editors of The Saturday Evening Post, Philia.; contributor of stories and articles to periodicals. Investigator of Indian localities and history, and of localities of Am. history. Author: Toomey and Others (New York stories), 1900 S3. Residence: 2046 Locust St. Office: 425 Arch St., Philadelphia.

SHAFFER, Newton Melman, physician, orthopedic surgeon; b. Kinderhook, New York, February 14, 1846; s. Rev. James N. S.; student Hosp. for Ruptured and Crippied, New York, 1863-8; grad. Univ. Med. Coil., New York, 1867; m. Oct. 15, 1873, Margaret H. Perkins, Gardner, Me. Asst. surgeon Hosp. for Ruptured and Crippied, 1867-8; New York Orthopædic Dispensary and Hosp., 1871-5; surgeon-in-chief same, 1876-98; clinical prof. orthopædic surgery, N. Y. Univ. Med. Coll., 1882-6, 1897-8; prof. orthopædic surgery, Cornell Univ. Mcd. Coll., since 1898; orthopædic surgeon St. Luke's Hosp., 1872-88; consulting surgeon since, and same at Presby'n Hosp. Founder and surgeon-in-chief since April, 1900, N. Y. State Hosp. for Crippled and Deformed Children. Took initial steps in forming N. Y. and Am. Orthopædic Assn. Secured admission of Am. Orthopædic Assn. to Congress of Am. Phys. and Surgs., 1887; secured recognition of orthopædic surgery in Internat. Med. Congress, in Berlin, 1890. Has devised many forms of apparatus for deformities, especially for spine, hip and club foot. Author: Potts' Disease: Its Pathology and Mechanical Treatment, 1879 P2; The Hysterical Element in Orthopædic Surgery, 1880 P2; Brief Essays on Orthopædic Surgery, 1898 A2; also numerous monographs on orthopædic subjects. Address: 28 E. 38th St., New York.

SHAFROTH, John F., congressman, lawyer; b. Fayette, Mo., June 9, 1854; s. John F. S.; grad. Univ. of Mich., 1875; m. Virginia Morrison, Fayette Mo., Oct. 26, 1881. Admitted to Mo. bar, Aug., 1876; practiced law at Fayette, Mo., until Oct., 1879; since then in Denver; city att'y, 1887-91. Mem. Congress from 1st Colo. dist., 1895-1903. Silver Republican. Home: 1537 York St., Denver, Colo.

SHAFTER, William Rufus, brig.-gen. U. S. A. and maj.-gen. U. S. V.; b. Galesburg, Mich., Oct. 16, 1835; s. Hugh M. and Eliza (Sumner) S.; lived on farm and attended common schools; m. Sept. 11, 1862, Harriet Grimes, Athens, Mich. (died. Jan. 14, 1898). Entered Union army as 1st lt. 7th Mich. inf., Aug. 22, 1861; maj. 19th Mich. inf., Sept. 5, 1862; lt.-col., June 5, 1863; col. 17th U. S. colored inf., April 19, 1864; bvt. brig.-gen., March 13, 1865; mustered out of vol. service, Nov. 2, 1865; entered regular army as lt.-col., Jan. 26, 1867; bvtd. col., U. S. A., March 2, 1867, and given Congressional medal of honor for gallant and meritorious services at battle of Fair Oaks, Va.; assigned to 24th inf., April 14, 1869; col., March 4, 1879; assigned to 1st inf.; brig.-gen., May 3, 1897, in charge dept. of Calif.; maj.-gen. vols., May, 1898; went

to Tampa, Fia.; thence to Cuba, where he comd. the mii. operations ending in capitulation of Gen. Linares' army and surrender of Santiago dc Cuba, July, 1898; comdg. Depts. of Calif and Columbia 1899-1901; retired Juno 30, 1901. Residence: San Francisco.

SHAHAN, Thomas Joseph, prof. church history and patrology and lecturer on Roman law, Catholic Univ. of America, since 1891; b. Manchester, N. H., Sept. 11, 1857; s. Maurice Peter and Mary Anne (Carmody) S.; ed. public schools, Milibury, Mass., 1864-72, Montreal Coli., Can., 1872, Am. Coli., Rome, 1878-82; D. D., Coli. Propaganda, Rome, 1882; J. U. L., Roman Sem., 1889; student of history, Univ. of Berlin, 1889-91 and 1891, at The New Sorbonne and Institut Catholique, Paris. Ordained to R. C. priesthood by Cardinal Monaco la Vaileta, in Cathedral St. John Lateran, Rome, June 3, 1882; chancelior and sec. diocese Hartford, 1883-88. Editor Catholic University Bulletin since 1895; mem. bd. of judges for Hall of Fame, University Heights, New York. Author: The Blessed Virgin in the Catacombs, 1892 M17; Giovanni Baptista de Rossi, 1900 C26. Contributor of articles on ch. history and archæology to leading Catholic mags.; Am. corr. Revue d'Histoire Ecclésiastique of the Univ. of Louvain (Belgium). Address: Catholic Univ., Washington.

SHALER, Nathaniel Southgate, dean Lawrence Scientific School and prof. geology Harvard; b. Newport, Ky., Feb. 20, 1841; ogy Harvard; b. Newport, Ry., Feb. 20, 1841; grad. Lawrence Scientific School, Harvard, 1862, Sc. D., 1865; served 2 yrs. as arty. officer in Union army during Civil war; instr. zoölogy and geology, Lawrence Scientific School, 1868-72; prof. paleontology, 1800 87 1868-87, and since then prof. geology Harvard; dir. Ky. geol. survey, 1873-80, devoting part of each year to that work; since 1884 geologist in charge Atlantic div., U. S. Geol. Survey; mem. Nat. Acad. Sciences, etc. Author: A First Book in Geology; Kentucky, a Pioneer Commonwealth; The Nature of Intellectual Property; The Story of Our Continent; The Interpretation of Nature; Illustrations of the Earth's Surface; Sea and Land; The United States of America: a Study of the American Common-wealth; Fossil Brachiopods of the Ohio Valley; American Highways; Features of Coasts and Oceans; Domesticated Animais: their Relation to Man; The Individual: Study of Life and Death, 1900 A2; etc. Address: Cambridge, Mass.

SHALLENBERGER, William Shadrach, 2d Asst. Postmaster-General since March, 1897; b. Mt. Pleasant, Pa., Nov. 24, 1839; s. Abraham S.; academic ed'n there, 1851-6, and at Lewisburg Univ., 1859-60 (A. M.); m. Rochester, Pa., Dec. 1, 1864, Josephine Powers. Served in Union army, 140th Pa. regt., Aug., 1862, to Oct., 1864, as 1st 1t. and adjt.; wounded at Gettysburg and Todd's Tavern. Mem. Congress, 1877-83. Address: 906 E. Capitol St., Washington.

SHANAHAN, Edmund Thomas, Shakespeare-Caldwell prof. theology at Catholic Univ. of America, since 1898; b. Boston, Nov. 22, 1868; s. Michael F. and Elien M. S.; grad. Boston Coll., A. B., 1888; sp'l studies, philosophy, divinity and canon law; Ph. D., Accademia Romana, Rome, Italy; J. C. L. (Iuris Canonici Lector), Seminario Romano, Rome, Italy; S. T. D., Propaganda, Rome, Italy; G. T. D., Propaganda, Rome, Italy; S. T. D., Propaganda, Rome, Italy (degree in divinity conferred by Leo XIII, July 23, 1893, in recognition of proficiency displayed in public theol. discussion). Instr. philosophy and theology, Am. Coll., Rome, 1894; student Louvain Univ., Belgium, 1895; asso. prof. philosophy, Catholic Univ. of America, 1895-8; lecturer before Am. Univ. Extension Soc., Phila., 1897; lecturer in philosophy, Univ. of Pa., 1898-9; dean faculty of theology, Catholic Univ., 1901; R. C. priest. Wrote: John Fiske on the Idea of God: a Criticism of Modern Theism, Catholic Univ. Bull., Jan., 1897; The Divine Immanence, same, Jan., 1898; contributor of articles: The Patristic Philosophy, and The Philosophy of St. Thomas, Dictionary of Philosophy and Psychology. Address: Catholic Univ., Washington.

SHANAHAN, John W., D. D., R. C. bishop of Harrisburg; consecrated May 1, 1899. Address: Harrisburg, Pa.

SHANDS, Aurelius Rives, physician, surgeon; b. Va., 1860; s. Dr. A. R. S.; grad. Univ. School, Petersburg, Va.; medicine, Univ. of Md., 1884; m. Eppes, Va., Agnes Horner. Prof. orthopædic surgery, Columbian, since 1894; prof. orthopædic surgery, Univ. of Vt.; mem. Washington Acad. Science, Am. Orthopædic Assn., Southern Surg. Assn., Va. State Med. Soc., D. C. Med. Soc., etc. Wrote: Treatment of Club Feet, Hip Disease, Ganti Femoral Osteology, Compression Myelitis, Excision of Shoulder Joint, and sundry other articles in med. journals. Address: 1328 New York Av., Washington.

SHANKLIN, John Gilbert; b. Evansville, Ind.; s. John and Philura (French) S.; ed. Kenyon Coll., Gambier, O.; attended Univ. of Berlin, Germany, 1867-8; m. 1879, Gertrude Avery, Louisville, Ky. Sec. State of Ind., 1879-81; defeated for nomination for gov. in 1892, by small majority; mem. (from Ind.) of Dem. Nat. Com., 1896-1900. Editor and prop'r Evansville Daily Courier, 1871-97. Address: Evansville, Ind.

SHANKS, William Franklin Gore, journalist; b. Shelbyville, Ky., April 20, 1837; s. Sanders and Maria (Gore) S.; ed. Louisville, Ky.; m. Mary R. Lynn, Louisville, Ky., June 24, 1863. War corr. New York Herald, 1861-5; editorial writer same, 1865-7; mng. editor Harper's Weekly, 1867-9; city editor New York Times, 1869; foreign editor, 1870-1, and city editor, 1871-80, New York Tribune; editor Dally Star, New York, 1839-90. In 1880 organized the Nat. Press Intelligence Co. (newspaper clipping bureau), of which he is pres.; in 1891 established The Dally and Weekly Bond Buyer, which he owns and edits. Author: Personal Recollections of Distinguished Generals; A Noble Treason (tragedy); The Ring Master (a novel); also numerous mag. articles and an index of 40 vols. of Harper's Magazine. Was during war volunteer a,-d,-c. (without pay) on staffs of Gens. Rousseau and Thomas; wounded at battle of Chickamauga.

Residence: 347 9th St., Brooklyn. Office: 32 Park Pl., New York.

SHANLEY, John, R. C. bishop of Fargo since 1889; b. Albion, N. Y., Jan. 4, 1852; taken by parents, 1857, to St. Paul; ed. for and ordained, 1874, to priesthood at Propaganda, Rome; asst., 1874-5, pastor, 1875-89, Cathedral, St. Paul, Minn. Address: Fargo, N. Dak.

SHANNON, Effie, actress; b. Cambridge, Mass. Began stage life at 10 as Eva in Uncle Tom's Cabin; took various rôles with Lawrence Barrett, Oliver Byron, Rose Eytinge, and later with Robert Mantell, Miner's Silver King Co., Augustin Daly's New York Stock Co., Lyceum Co., etc. Has appeared as ingenue in many popular plays.

SHANNON. James Jebusa, portrait painter; b. Auburn, N. Y., 1862; went to England, 1878; worked 3 yrs. at S. Kensington School, where he took gold medal for painting the figure; medals for portrait work at exp'ns of Paris, Berlin, Vienna and Chicago; asso. Royal Acad., England, since 1897. Address: 3 Holland Park Rd., Kensington, W., London, England.

SHANNON, Richard Cutts, ex-congressman, lawyer; b. New London, Conn., Feb. 12, 1839; s. Charles Tebbets and Jane Randell (Stanwood) S.; grad. Colby Coll., 1862; m. Martha A. Greenough, Sept. 19, 1887. In Union army, 1861-5; pvt. to capt. and bvt. maj. and bvt. lt.-col.; sec. U. S. legation, Rio de Janeiro, Brazil, 1871-5. In 1876 became mgr., later v.-p., and afterward pres., Botanical Garden R. R. Co., an Am. enterprise in Brazil; grad., 1885, Law School of Columbia Univ.; admitted to N. Y. bar; has since been in practice; U. S. minister to republics of Nicaragua, Costa Rica and Salvador, 1891-3; mem. of Congress, 1895-9; Republican. Address: 10 W. 50th St., New York.

SHAPLEIGH, Frank Henry, artist; b. Boston, March 7, 1842; s. John H. and Harriet N. (Powers) S.; ed. Boston public schools; prep. study for landscape painting, Old Lowell Inst. Drawing School; m. Boston, Oct. 19, 1870, Mary A., d. E. B. Studley. Enlisted in 45th Mass. regt., served in campaign in N. C.; after service completed, opened studio in Boston. Studied in studio of Emile Lambinet, Paris, 186-8; returned to Boston. Has a studio at Crawford Notch, White Mountains. For several winters has occupied studio at the Ponce de Leon, St. Augustine, Fla. Most of his paintings have been in oil; of late has made water color drawings. Address: 110 Tremont St., Boston.

SHAPLEIGH, Waldron, chemist; b. in Phila., Jan. 25, 1848; s. Marshall S. and Elizabeth M. (Blandy) S.; ed. Episcopal Acad., Phila.; grad. Lehigh Univ., 1871; student chemistry, Paris and Vienna; m. Chicago, Dec. 23, 1880, Mary H. DuPuy, of Phila. Asst. prof. chemistry, Lehigh Univ., 1868-72; studied in Europe, 1872-4; supt. Kings Co. Refining Co., 1874-83; chemist Welsbach Light Co. since 1887; comm'r from Pa. to Vienna Exp'n, 1873; judge awards

World's Columbian Exp'n, 1893; mcm. Am. Philos. Soc., fellow Chem. Soc. (London), Soc. of Chem. Industry (London), Franklin Inst., Hist. Soc. of Pa., Century Club (New York). Residence: 2223 DeLancey St., Philadelphia. Office: Gloucester, N. J.

SHAPLEY, Rufus Edmonds, lawyer, author; b. Carlisle, Pa., Aug. 4, 1840; grad. Dickinson Coll., 1860; admitted to bar; has practiced in Phila, since 1866. Author: Solid for Muthooly: a Political Satire on Boss Rule. Edited (with A. R. Spofford): Library of Wit and Humor (5 vols.); etc. Address: 2012 De Lancey Pl., Philadelphia.

SHARP, Joseph Henry, artist; b. Bridgeport, O., Sept. 27, 1859; s. William Henry and Elizabeth Rayncs S.; m. Liberty, Ind., June 16, 1892, Addie Josephine Byram. Studicd in Antwerp under Charles Verlat, Munich Acad. under Carl Marr, with Jean-Paul Laurens and Benjamin Constant, Paris. Exhibited at Paris Exp'n, 1900. Mem. Soc. of Western Artists. Instr. Cinclinati Art Museum. Indian painter; goes to Indian country every summer; 11 portraits famous Indians, purchased, 1900, by gov't, and now in Smithsonian Inst'n. Address: 118 E. 4th St., Cincinnati, O.

SHARP, Katharine Lucinda, head librarlan and dir. State Library School, Univ. of Ill., since 1897; b. Elgin, Ill., 1865; s. John William and Phebe (Thompson) S.; grad. Northwestern, 1885 (Ph. M., 1889); grad. N. Y. State Library School, B. L. S., 1892; teacher Elgin Acad., 1886-8; asst. librarian Scoville Inst., Oak Park, Ill., 1889-90; library organizer, Wheaton, Ill., 1891; Xenla, O., 1892; in charge Comparative Library Exhibit, World's Columbian Exp'n, 1893; dir. dept. library science, Armour Inst. Technology, Chicago, 1893-7; dir. Summer School of Library Science, Univ. of Wis., 1895-6; lecturer on library economy, Univ. of Chicago, 1896; dir. Bureau of Information, Ill. State Library Assn., since 1896; mem. council since 1895 and v.-p., 1898, Am. Library Assn. Address: Champaign, Ill.

"SHARP, Luke"; see Barr, Robert.

SHARPLES, Stephen Paschall, analytical and consulting chemist; b. West Chester, Pa., April 21, 1842; s. Philip P. and Mary A. (Paschall) S.; grad. Lawrence Scientific School, Harvard, 1866; m. June 16, 1870, Abbie M. Hall, Cambridge, Mass. Prof. chemistry, Boston Dental Coll., 1875-93. Insp. and assayer of liquors for Mass. since 1885; was expert on census, 1880; a judge of awards World's Columbian Exp'n, 1893. Fellow Am. Acad. Arts and Sciences, A. A. A. S., Soc. of Industrial Chemistry of England; mem. Am. Chem. Soc., Am. Philos. Soc., Am. Pharm. Assn., Natural History Assn. of Boston. Author: Chemical Tables, 1866 S20; also several essays on Adulteration of Food. Joint editor: History of the Kimball Family, 1897, etc. Residence: 22 Concord Av., Cambridge, Mass. Address: 13 Broad St., Boston.

SHARPLESS, Isaac, pres. Haverford Coll. since 1887; b. Chester Co., Pa., Dec. 16, 1848;

grad. Lawrence Scientific School, Harvard, 1873 (Sc. D., Unlv. of Pa.; LL. D., Swarthmore Coll.); m. Aug. 10, 1876, Lydla Trimble Cope, West Chester, Pa. Instr. mathematics, 1875-9, prof. mathematics and astronomy, 1879-85, dean, 1885-7, Haverford Coll. Author; (text books) Astronomy; Geometry; English Education (in International Education Series); A Quaker Experiment In Government; Quakers in the Revolution; Two Centuries of Pennsylvania History, L5. Address: Haverford, Pa.

SHATTUC, William B., congressman; b. N. Hector, N. Y., June 11, 1841; removed to Ohio, 1852; ed. in public schools; was commissioned officer In Union army during Civil war, serving in the Army of the Frontier; in ry. service, 1864-95; now retired; served as State senator; mem. Congress from 1st Ohio dist., 1897-1903; Republican. Home: Madisonville, O.

SHATTUCK, Aaron Draper, artist, inventor; b. Francetown, N. H., March 9, 1832; ed. Lowell, Mass.; studied art at Nat. Acad. of Design; mem. same since 1861; m. June 4, 1869, Marian Colman. His principal subjects are landscapes and cattle and sheep. Invented "Shattuck" stretcher frame for artists' canvas. Address: Granby, Conn.

SHATTUCK, Frederick C., physician; Harvard, A. B., 1868; A. M., 1872; M. D., 1873; prof. clinical medicine, Harvard; visiting physician Mass. General Hosp.; mem. Assn. Am. Physicians, Mass. Med. Soc., etc. Address: 135 Marlboro St., Boston.

SHATTUCK, George Burbank, asso, in geology, Johns Hopkins; b. Lowell, Mass., Sept. 28, 1869; s. Horace B. S.; grad. Amherst, B. S., 1892 (Ph. D., Johns Hopkins, 1897); has since been engaged in teaching. Residence: Sudbrook Park, Md.

SHATTUCK, Harriette Robinson, parliamentary lawyer and teacher of parliamentary law; b. Lowell, Mass., Dec. 4, 1850; d. William Stevens and Harriet (Hanson) Robinson; ed. public schools, Concord and Malden, and private schools, Boston and Concord, Mass. Served several yrs. as asst. to clerk and 1 yr. (1872) as clerk Mass. Ho. of Reps.—a positlon held by no other woman, before or since; m. June 11, 1878, Sidney Doans Shattuck, of Malden, mcht. in African trade. Author: The Story of Dante's Divine Comedy, 1887 01; Little Folk East and West, 1891 L3; The Woman's Manual of Parliamentary Law, 1895 L3; Shattuck's Advanced Rules of Parliamentary Law, 1895 L3. Address: 35 Lincoln St., Malden, Mass.

SHATTUCK, Samuel Walker, head of math. dept. Univ. of Ill., since 1868; b. Groton, Mass., Feb. 18, 1841; s. of Walter Shattuck; grad. Lawrence Acad., Groton, Mass., 1858, Norwich, Vt., Univ., B. S., C. E.; m. Columbus, O., Aug. 14, 1866, Adelaide L. White. Entered vol. army April 19, 1861; mustered out, Aug., 1865. Was adjt. and insp.-gen. on several staffs; insp.-gen. State of Vt., 1867-8. Mem. Am. Math. Soc., A. A. A. S., Loyal Legion. Address: Champaign, Ill.

SHAUCK, John Allen, judge Supreme Court of Ohio since Feb. 9, 1895; b. in Ohio, March 26, 1841; grad. Otterbein Univ., 1866 (A. M., LL. D.); grad. in law Univ. of Mich.; admitted to bar; judge circuit court for ten yrs. Address: Columbus, O.

SHAVER, George Frederick, president Central Coal and Iron Co., since Jan. 1, 1901; b. Ripley, Chautauqua Co., N. Y., Nov. 4, 1855; s. David and Julia E. S.; ed. at high school; in employ Lake Shore & Michigan Southern R. R., 1875-9; invented improved mech. telephone, self-righting and self-balling life-boat; automatic mail catcher; automatic screw-driver, etc.; v.-p. and gen. mgr. Shaver Corporation, 1887-93. Commodore Yonkers Corinthian Yacht Club, 1892-3; owner many steam and sailing yachts. Mem. New York Athletic Club, Magnetic Club, Old Timers' Telegraph Club. Now mem. firm of Josiah H. Mead & Co., controlling Backus Combined Open Grate and Steam Heaters. Residence: Bensonhurst. Office: 171 Broadway, New York.

SHAW, Albert, editor American Monthly Review of Reviews; b. Shandon, Butler Co., O., July 23, 1857; s. Dr. Griffin and Susan (Fisher) S.; grad. Iowa Coll., Grinnell, Ia., 1879; part owner Grinnell Herald while taking post-graduate course in constitutional history and economic science; took course in history and political science, Johns Hopkins (Ph. D., 1884); m. 1893, Elizabeth Bacon, of Reading, Pa. Editorial writer with Minneapolis Tribune, 1883-8, 1889-90; studied in Europe, 1888-9. Established, 1891, and has ever since conducted, American Review of Reviews. Mem. numerous learned socs.; has lectured in many univs. and colls. Author: Icaria: a Chapter in the History of Communism, 1884 P2; Local Government in Illinois, 1883 J1; Co-operation in the Northwest. 1888 J1; Municipal Government in Great Britain, 1895 C2; Municipal Government in Continental Europe, 1895 C2. Editor: The National Revenues, 1888 M5; also many articles on subjects connected with political science and economics, and particularly on municipal governments, in mags., etc. Residence: Hastings-on-Hudson, N. Y. Office: 13 Astor Pl., New York.

SHAW, Edward Richard, prof. pedagogy, New York Univ.; b. Bellport, L. I., 1855; s. Joseph M. S.; grad. Lafayette Coll., B. Ph. (New York Univ., Ph. D., 1890); m. Huldah M. Greene. Author: Physics by Experiment; English Composition by Practice; Legends of Fire Island Beach. Address: New York Univ., New York.

SHAW, Howard Burton, prof. elec. engineering Univ. of Mo., since 1899; b. Winslow, Me., Aug. 5, 1869; s. H. H. and M. E. (Hawes) S.; ed. Tarboro, N. C., private schools, 1877-86; grad. Univ. of N. C., A. B., 1890; sp'l eng'ring course Univ. of N. C., 1890-93, B. C. E., 1891; studied Harvard, elec. eng'ring, 1893-6 (A. M., Harvard, 1894); married. Instr. mathematics, Univ. of N. C., 1889-90; draughtsman, chief eng'r in office Phœnix Iron Co., Phœnixville, Pa., summer 1891; instr. math. surveying and drawing Univ. of N. C., 1891-3; asst. elec. laboratory, Lawrence Scientific School, Harvard, 1894-6; employed in repair shop Consolidated Trac-

tion Co., Jersey City, 1896; also in Consolidated Traction Co., Pittsburg, same year; asst. prof. elec. eng'ring Univ. of Mo., 1896-9; mem. Eng'rs Club, St. Louis, asso. mem. Am. Inst. Elec. Eng'rs. Address: Columbia, Mo.

lumbia, Mo.

SHAW, John Balcom, Presby'n clergyman; b. Bellport, N. Y., May 12, 1860; s. Joseph M. and Amanda C. S.; grad. Lafayette Coll., 1885, Union Theol. Sem., 1888 (A. M., D. D., Lafayette Coll., D. D., Hamilton Coll.); ordained to ministry, 1888; m. Newark, N. J., June 28, 1893, Allena Bassett. Dir. Union Theol. Sem., mem. Bd. Foreign Missions Presby'n Ch., dir. Union Settlement, New York; pastor West End Presbytery, New York; pastor West End Presbytery, New York; mem. Phi Beta Kappa, New York; Chi Alpha, New York; Presby'n Union, New York, Author: Four Great Questions, 1898 P10. Wrote: Recent Changes in Holy Land, Independent, Sept., 1900; Pressing Problems of Metropolitan Presbyterianism, Church Economist; The Sunday School, Homiletic Rev.; A Plea for Evangelistic Preaching, New York Observer, Aug., 1900; The Ash-Can Bible, booklet. Address: 307 W. 105th St., New York.

W. Roth W. Leslie Mortier, gov. Iowa; b. Morristown, Vt., Nov. 2, 1848; grad. Cornell Coll., Mt. Vernon, Ia., 1874; Iowa Coll. of Law, 1876 (LL. D., Simpson Coll.); m. Dec. 6, 1877, Alice, d. James Crawshaw, Clinton Co., Ia. In law practice since 1876 at Denison, Ia.; pres. Bank of Denison; also Bank of Manilla, Ia.; occasionally took part in political campaigns as Rep. speaker; gained prominence as McKinley advocate, 1896. Was twice elected gov. of lowa, terms 1898-1902. Has 4 times represented Des Moines conf. in quadriennial Gen. Conf. M. E. Ch. Married. Home: Denison, Ia. Official Residence: Des Moines, Ia.

SHAW, Thomas, prof. animal husbandry Univ. of Minn. since Oct. 1, 1893; b. Niagara, Ont., Jan. 3, 1843; s. Robert and Margaret Carnochan S., (both natives of Ayrshire, Scotland); common school ed'n at Woodburn, Ont.; m. July 4, 1865, Mary Janet Sidney. Prof. agr. Guelph Agr'l Coll., Ont., 1883-93. Anthor: First Principles of Agriculture, 1890 C10; Weeds and Modes of Eradicating Them, 1896; Forage Crops Other than Grasses, 1899 J2; The Study of Breeds, 1900 J2; Sheep Husbandry in Minnesota, 1900; Soiling Crops and the Silo, 1900 J2; Animal Breeding, 1901 J2; also other agr'l works. Residence: 2293 Langford Av., St. Anthony Park, Minn.

SHEA, Daniel William, prof. physics Catholic Univ. of America since 1895; b. in Portsmouth, N. H., Nov. 27, 1859; s. Timothy and Margaret (McCarthy) S.; ed. public schools and Brackett Acad., Greenland, N. H., 1866-81; Harvard Coll., 1882-6; grad. Harvard, 1886; A. M., 1888; Friedrich-Wilhelm's Universität zur Berlin, Preussen, Ph. D., 1892; unmarried. Represented town of Greenland in N. H. legislature, 1888-8; asst. physics, Harvard, 1889-92; asst. prof. physics, Univ. of Ill., 1892-3; prof. physics, same, 1893-5. Mem. Math. and Phys. Club, Bos-

ton; Am. Inst. Elec. Eng'rs; Democrat. Wrote: Zur Brechung und Dispersion des Lichtes in den Metallen (Inaugural dissertation, Berlin, 1892), Annalen der Physik und Chemie, 1892. Address: Catholic Univ., Washington.

SHEAN, Charles M., artist; mem. Mural Painters. Address: 51 W. 10th St., New York.

SHEARD, Titus, mfr.; b. Batiey, England, Oct. 4, 1841; parents died and he came to U. S., 1856, settling in Little Falls, N. Y.; ed. common schools; m. 1863, Helen M. Waitc. Represented Herkimer Co, in N. Y. State assembly, 1878-9, and again in 1884, when he was elected speaker, defeating Theodore Roosevelt for Rep. caucus nomination; State senator, 1890-1; delegate to Rep. Nat. Conv. and sec. N. Y. delegation, 1884. Mfr. knitted cotton and woolen underwear; pres. Utica Herald Publishing Co. Address: Little Falls, Herkimer Co., N. Y.

SHEARER, George Lewis, Presbyterian clergyman; b. Dilisburg. Pa., Oct. 16, 1835; s. Dr. George Lewis and Eliza (Eichelberger) S.; grad. Lafayette Coll., 1857 (D. D., 1883); Princeton Theol. Sem., 1864. Taught Monroeville, Ala., 1857-9; Academia, Pa., 1859-61; licensed to preach, 1864; ordained evangelist, Oct. 3, 1865; entered service Am. Tract Soc. as missionary to soldiers and freedmen in 1862, continuing work during theol. ed'n; dist. sec. same, Phila., 1864-5; Richmond, Va., 1865-8; asst. sec. New York, 1863-72, sec. since 1872; v.-p. Evang. Alliance. One of founders Presby'n Union of New York, 1886; trustee Lafayette Coll., sec. com. for securing exemption from the collateral inheritance tax, State of N. Y., 1889-90, of religious, charitable and edn'l inst'ns. Residence: 117 E. 54th St. Office: 150 Nassau St., New York.

prof. Biblical Instruction Davidson Coll., since 1888; b. Appomattox Co., Va., July 19, 1832; s. John A. and Ruth A. S.; grad. Hampden-Sidney Coll., Va., A. B., Univ. of Va., A. M. (D. D., LL. D.); studied at Union Theol. Sem.; m. Sept. 5, 1854, Lizzie Gessner. Entered Presby'n ministry; pastor Chapel Hill, N. C., 1858-62, Spring Hill, Va., 1862-70; prin. Cluster Springs High School, 1866-70; prof. Biblical instruction and moral philosophy, and pres., 1870-5, Stewart Coll., Clarksville, Tenn.; pres. Southwestern Presby'n Univ., 1875-9; prof. Biblical instruction, same, 1879-88. Author: Bible Course Syllabus, 3 vols., 1895 18; and numerous review articles. Address: Davidson, N. C.

SHEDD, Joel Herbert, civil eng'r; b. Pepperell, Mass., May 31, 1834; s. Joel and Eliza (Edson) S.; ed. Bridgewater Acad.; took 3 yrs'. course civil eng'ring in a Boston office; practiced Boston until 1869; since then in Providence, R. I.; m. Aug., 1856, Julia A. Clark, Newport, Me. (died, April, 1897). Has served on numerous comm'ns of Mass. and R. I. on river and harbor improvement, and as city eng'r, Providence; designed and built Providence water-works, costing \$4,500,000, and many other large eng'ring works; chm. State Bd. of Harbor Comm'rs since its organization, 1876; eng'r

for many large water power developments; comm'r for State of R. f. to Paris Exp'n, 1878. Has written numerous articles and reports on eng'ring subjects. *Address:* Providence, R. I.

SHEEDY, Morgan M., R. C. priest; b. Ireland, Oct. 8, 1853; ordained, 1876; s. of Michael and Mary (Madden) S.; was prof. in St. Michael's Sem.; was 4 yrs. v.-p. of Catholic Total Abstincnee Union of America; 1st pres. Catholic Summer School, was treas. same, and is dir. of the Iteading Circle Union. Editor and publisher The Church Quarterly; also a frequent contributor to mags. and a popular lecturer. Permanent rector of St. John's Ch., Aitoona, Pa., since Dec., 1894. Author: Christian Unity, 1895; Social Problems, 1896; etc. Address: Altoona, Pa.

SHEEHAN, John Charles, lawyer, contractor; b. Buffalo, N. Y., Aug. 5, 1848; ed. St. Joseph's Coil., and Commercial Coll. of Buffalo; prominent Tammany Hall leader; police-comm'r, New York, 1892-5. Residence: 464 W. 23d St. Office: 258 Broadway, New York.

SHEEHAN, William Francis, lawyer; b. Buffalo, N. Y., Nov. 6, 1859; sold newspapers as a boy; ed'n in public schools and later grad. St. Joseph's Coll.; admitted to bar, 1881; practiced in Buffalo; mem. N. Y. assembly, 1885-91; speaker, 1891; lt.-gov., 1892-5; mem. Dem. State Com., 1889-33; mem. Dem. Nat. Com., 1891, 1896; since 1895 has practiced in New York; dir. Pan-Am. Exp'n of 1899. Residence: 16 E. 56th St. Office: 32 Nassau St., New York.

SHEFFIELD, James Rockwell, lawyer; b. Dubuque, la., Aug. 12, 1864; s. Frederick W. H. and Sarah K. S.; prep. ed'n Williston Sem., Easthampton, Mass., 1881-2; grad. Yale (class orator), 1887, Harvard Law School, 1889; m. Cleveland, O., Nov. 2, 1898, Edith Tod. Private sec. to U. S. Senator William B. Allison, of la., 1888; mem. assembly, N. Y. legislature, 1893, from 11th assembly dist.; served on cities, judiciary and election coms.; apptd. fire comm'r New York by Mayor Strong, March, 1895, and elected pres. of bd. Sept., 1896; Republican. Wrote article on Senator Allison, Atlantic Monthly, 1888; article on Fire Department, Outlook, 1898. Residence: 58 W. 58th St. Office: 120 Broadway, New York.

SHEFFIELD, William Paine, lawyer; b. on Block Island, R. I., Aug. 30, 1819; s. George Gardner and Eliza (Paine) S.; academic ed'n; studied law at Harvard (LL. D., Brown, 1868); admitted to bar, 1844; began practice Newport, R. I.; m. 1847, Lilias White, d. Samuel Sanford, Boston. Author of numerous hist. monographs. Mem. R. I. Constitutional Convs., 1841, 1842; more than 25 yrs. mem. R. I. legislature; chmn. of comm'n to revise State laws, 1872; mem. of Congress, 1861-3; U. S. senator, by exec. apptmt. to fill unexpired term of H. B. Anthony, 1884-5. Address: Newport, R. I.

SHELBY, David D., U. S. circuit judge, apptd. March 2, 1899; b. Madison Co., Ala., Oct. 24, 1847; s. Dr. David and Mary (Boul-

din) S.; ed. Meridianville, Madison Co., Ala.; studied law, Cumberland Univ., Lebanon, Tenn.; m. Huntsville, Ala., Aug. 8, 1872, Annie Davis, Admitted to Ala. bar, April 8, 1870; to bar of Supreme Court Ala., 1879; to Supreme Court 1872; to Supreme Court U. S., 1882; practiced law at Huntsville, Ala., until apptd. judge; mem. Ala. senate, 1882-6; nominated by Republicans in 1886 for chief justice of Ala.; Republican. Address: Monte Sano, Huntsville, Ala.

SHELBY, William Read, ry. official since 1869; b. Lincoln Co., Ky., Dec. 4, 1842; s. John W., s. Evan, s. Gov. Isaac, s. Gen. official Evan S.; ed. prep. school and Centre Coll., Danville, Ky., to end of sophomore year, 1861; prevented by Civil war from graduating; m. Sewickley, Pa., June 16, 1869, Mary K., d. Gen. Geo. W. Cass. Sec. and treas. Continental Improvement Co., April, 1869-87; same, Southern Railway Security Co., 1870-3; treas., 1871-87, v.-p. and treas. since 1887, Grand Rapids & Ind. R. R. Co.; reorgan-ized as Grand Rapids & Ind. Ry. Co., 1896; pres. Cincinnati, Richmond & Fort Wayne R. R. Co., since 1899; pres. of Muskegon, Grand Rapids & Ind. R. R. Co. since 1899; chmn. State Central Com. Gold Democrats, since March, 1896. Is mem. ex-com. and Nat. Com. of Nat. Dem. party. Address: 65 N. Lafayette St., Grand Rapids, Mich.

SHELDEN, Carlos Douglas, congressman 12th Mich. dist.; b. Walworth, Wis., June 10, 1840; removed with his parents to Houghton Co., Mich., 1847; ed. Union School, Ypsilanti, Mich.; served through Civil war as capt. 23d Mich. inf. Mem. Mich. legislature, 1892-4; State senate, 1894-6; mem. of Congress, 1897-1903, 12th Mich dist.; Republican. Home: Houghton, Mich.

SHELDON, Charles Mills, artist, corr.; b. Lawrenceburg, Ind., June 24, 1866; ed. public schools there and at Des Moines; studied in Paris, under Constant and Lefebvre, at Julien's, 1890-1. Traveled in Southern States, illustrating articles for Associated Press, 1889; illustrator on Pall Mall Budget, 1892-5; artist and corr. Black and White, London, in S. Africa during time of Jamieson Raid, and through Dongola Expdn., Soudan, 1896; artist corr. Frank Les-lie's and Black and White in Cuba, 1898; m. Grace Garland Fitch, Nov. 26, 1896. Address: Care Black and White, London, Eng.

SHELDON, Charles Monroe, Cong'l clergyman, author; b. Wellsville, N. Y., Feb. 26, 1857; s. Stewart and Sarah (Ward) S.; 20, 1001; S. Stewart and Saran (Ward) S.; grad. Phillips Acad., Andover, Mass., 1879; Brown Univ., 1883; Andover Theol. Sem., 1886; ordained to Cong'l ministry, 1886; m. Topeka, Kan., 1891, Mary Abby Merriam. Pastor Central Cong'l Ch., Topeka, Kan., since 1889. Edited the Topeka Capital one week as a distinctively. Christica. Dollar week as a distinctively Christian Dally, 1900. Author: Richard Bruce, 1891; Robert Hardy's Seven Days, 1892; The Twentieth Hardy's Seven Days, 1892; The Twentleth Door, 1893; The Crucifixion of Philip Strong, 1893; John King's Question Class, 1894; His Brother's Keeper, 1895; In His Steps, 1896; Malcolm Kirk, 1897; Lend a Hand, 1897; The Redemption of Freetown, 1898; The Miracle at Markham, 1898; One of the Two, 1898; For Christ and the Church, 1899; Edward Blake, 1899; Born to Serve, 1900; Who Killed Joe's Baby? 1901. Address: Topeka, Kan.

SHELDON, Charles Stuart, physician; b. New York Mills, N. Y., Jan. 14, 1842; grad. Yale, A. B., 1863; A. M., 1866; med. dept., Univ. of Buffalo, M. D., 1867; also M. D., Coll. Phys. & Surg., New York, 1868; m. Emma L. Hodge, at Buffalo, Oct. 30, 1868. Practiced at Winona, Minn., 1868-71; Greenville, Mich., 1871-84; since then at Madison, Wis. Mem. Am. Med. Assn.; Council of Am. Acad. Medicine, and since 1890 sec. Wis. Acad. Medicine, and since 1890 sec. Wis. State Med. Soc.; sec. Central Wis. Med. Soc. since 1885; mem. U. S. pension bd., 1889-90. Address: Madison, Wis.

SHELDON, Edward Stevens, prof. Romance philology, Harvard; b. in Waterville, Me., Nov. 21, 1851; s. Rev. David N. and Rachel H. (Ripley) S.; studied 1 yr. at Colby Univ.; grad. Harvard, 1872; studied Ber-lin, Paris and Leipzig, 1874-7; m. April 2, 1884, Catherine Hamlin Hinckley, Boston. Instr. modern languages Harvard, 1877-84; asst. prof., 1884-94, and since then prof. Romance philology, same. Sec., 1889-93, pres., 1894-5, Am. Dialect Soc. Author: A Short German Grammar, 1879 H2; also many mon-ographs on philol. subjects. Address: 11 Francis Av., Cambridge, Mass.

SHELDON, George William, author, critic; b. Summerville, S. C., Jan. 28, 1843; grad. Princeton, 1863 (L. H. D., Princeton); tutor in Latin and belles lettres Princeton, 1865-7; instructor Oriental languages Union Theol. Sem., 1867-73; afterward journalist and art critic in New York; now European representative of D. Appleton & Co.; fellow Royal Geog. Soc. Author: American Painters; Story of the Volunteer Fire Department of New York City, H1; Hours with Art and Artists, A2; Artistic Homes; Artistic Country Seats; Selections in Modern Art; Recont Hooles of American Art. Recent Ideals of American Art, A2; Ideals of Life in France. Has contributed to Harper's and The Century mags. Address: National Club, London, Eng.

SHELDON, Grace Carew, journalist, author; b. Buffalo, N. Y.; d. Judge James and Sarah (Carew) S.; prep. ed'n Buffalo Sem.; grad. Wells Coll., 1875; had advanced ed'n in music, including vocal, instrumen-tal and thorough-bass. Founded May 1, 1886, and ever since head of Woman's Exchange of Buffalo, which accepts work only from self-supporting women in U. S.; originated drawing-room talks in Buffalo and other cities on Scott and his novels; 1st Am. woman delegate to Internat. Press Congress, Bordeaux, Sept., 1895; corr. Buffalo Courier while in France; sent to S. America, Feb., 1896, to write regarding gold mine controversy; visited the Orinoco, Northern Venezuela, Curaçao, Hayti and the West Indies, writing specials for New York and Buffalo papers; now has syndicate of her own which she supplies weekly as she travels. Charter mem. Scribblers' Club, Buffalo; corr. mem. Nat. Geog. Soc., Washington; active mem. League of Am. Pen-women. Author: As We Saw It in '90, 1891; From Pluckemin to Paris, 1899. Residence: 1094 Main St., Buffalo, N. Y.

SHELDON, Henry Clay, theologian; b. Martinsburg, N. Y., March 12, 1845; s. Ira and Fanny Maria S.; grad. Yale, 1867 (A. M., 1870; D. D., Lawrence Univ., 1887); grad. theol. dept. Boston Univ., 1871; ordained to ministry of M. E. Ch.; m. 1875, M. Louise McLellan. Was for 20 yrs. prof. hist. theology Boston Univ.; took chair of systematic ogy Boston Univ.; took chair of systematic theology in 1895. Author: History of Chris-tian Doctrine (2 vols.), 1886 H1; History of the Christian Church (5 vols.), 1894 C7. Residence: 383 Cherry St., W., Newton, Mass. Office: 72 Mt. Vernon St., Boston, Mass.

SHELDON, Henry I., lawyer, firm of Sheldon & Sheldon. Author: Notes on the Nicaragua Canal, M5. Address: 99 Randolph St., Chicago.

SHELDON, Walter L., founder and since 1886 lecturer Ethical Soc. of St. Louis; b. W. Rutland, Vt., Sept. 5, 1858; s. Preston and Cornelia Hatch S.; ed. high school, Middlebury, Vt.; grad. Princeton, 1880; studied in dept. of philosophy and science 2 yrs., at Berlin and Leipzig univs.; m. May 18, 1892, Anna, d. Charles Hartshorne of Phila. Convected with various selvi efforts St. Louis. nected with various edn'l efforts, St. Louis; founder and dir. Self Culture Hall Assn., edn'l inst'n for wage-earners. Author: An Ethical Movement (lectures), 1896 Mt; An Ethical Sunday School, 1900 M1; Story of the Bible, 1899 U4. Has written various articles in the Internat. Jour. of Ethics; also several pamphlets. Address: 4065 Delmar Av., St. Louis.

SHELLEY, Harry Rowe, organist; b. Conn., June 8, 1858; organist of Center Ch., New Haven, at 14; studied music at Yale under Prof. Stoeckel; at Brooklyn, under Dudley Buck, and 3 yrs. under Dr. Anton Dvorak; later studied in Paris and London; returned to America and organist in Brooklyn till 1899; since then at 5th Av. Bapt. Ch., New York. Has composed many popular songs and parts of songs, some orchestral music, 2 sacred cantatas, much organ music, and has compiled and edited several vols. of anthems and pieces for the organ; Romeo and Juliet, a lyric music drama; Santa Claus, a lyrical intermezzo; Symphony in E major. Address: 35 Union Sq., New York.

SHEPARD, Charles Henry, physician; b. in Canada, Sept. 28, 1825; s. Timothy and Betsey (Vail) S.; academic ed'n at Ogdensburg, N. Y .: grad. New York Med. Coll., 1859. Established, 1863, in Brooklyn, the first Turkish bath in America, which he still conducts; has written several monographs: mem. Am. Med. Assn.; Am. Public Health Assn.; Med. Soc. County of Kings; Am. Soc. for the Study of Inebriety; etc. Twice married. Address: 81 Columbia Heights, Brooklyn, N. Y.

SHEPARD, Edward Morse, lawyer; b. N. Y., 1850; grad. Coll. City of New York, 1869. Dir. in numerous ry. and other corpora-tions. Author: Martin Van Buren (American Statesmen Series), H5. Residence: 172 Congress St., Brooklyn. Office: 111 Broadway, New York.

SHEPARD, Edwin M., capt. U. S. N.; apptd. to navy, Nov. 24, 1859; s. Ellsha H. S.; Naval Acad., 1859-61; ensign, Nov. 22, 1862; lt., Feb. 22, 1864; lt.-comdr., July 25, 1866; comdr., June, 1878; capt., May 15, 1893. Served on sloop Vincennes, 1861-2, at passes of Mississippl River; on sloop Mississippl, 1862-3, until her destruction; on gunboat Esscx in siege of Port Hudson and with naval battery of 9-inch guns on shore for several weeks; on monitor Mahopac at slege of Charleston, S. C., and on James River: on Wachusett, capture of privateer Florida, Oct. 7, 1864; varied services on sea and land since war; light-house insp. since April, 1898. Address: Tompkinsville, N. Y.

SHEPARD, Frederick Job, reference librarian Buffaio Public Library since July 1, 1897; b. Essex, Conn., Jan. 23, 1850; grad. Yale, 1873; s. Dr. Frederick W. and Maria Yale, 1873; s. Dr. Frederick W. and Maria Theresa (Green) S.; m. Ellie J. Sumner, Worcester, Mass., Dec. 10, 1881. Connected, chiefly as editorial writer, with Worcester Press, 1873-4; Indianapolis Sentinel, 1874-6; Hartford Courant, 1876; New York World, 1876-80; Buffalo Courier, 1880-97. Residence: 17 Pearl Pl. Office: Buffalo Public Library, Buffalo, N. Y.

SHEPARD, Irwin, permanent sec. Nat. Edn'l Assn. since 1898; b. Skaneateles, N. Y., July 5, 1843; s. Luman and Betsy J. S.; attended State Normal School, Ypsilanti, Mich., 1860-1 and 1865; grad. Olivet Coll., Mich., 1871 (A. M., 1874; Ph. D., 1893); m. Aug., 1871, Mary Bassett Elmer. Served in 17th Mich. inf. vols., 9th army corps, 1862-5, discharged for wounds received in the Battle of the Wilderness, May 6, 1864; received Congressional medal of honor for gallant services at Knoxville, Tenn, Nov. 21, 1863. Supt. city schools, Charles City, Ia., 1871-5; prin. high school, Winona, Min., 1875-8; supt. city schools, Winona, 1878-9; pres. State Normal School, Winona, 1879, 1898; resigned. Address: Winona, Minn.

SHEPARD, Seth, asso. justice Court of Appeals of D. C. since May 1, 1893; b. Washington Co., Tex., April 23, 1847; s. Chauncey Berkley and Mary Hester (Andrews) S.; ed. private schools and a half session Tex. Mil. Inst., Bastrop, Tex., 1863-4; grad., B. L., Washington Coll. (now Washington and Lee Univ.), 1868 (LL. D., Georgetown Univ., 1895); m. 1st, Jan. 18, 1882, Caroline Nelson Goree; 2d, March 25, 1890, Etta K. Jarvis. Was pvt. Co. F, 5th Tex. mounted vols., C. S. A., July 4, 1864, to end of Civil war. Mem. State senate, Tex., 1874; regent Univ. of Tex., 1883-91; practiced law Brenham, Gal-veston, and Dallas, Tex., 1869-93. Prof. equity jurisprudence and law of corporations in School of Law, Georgetown Univ., since Jan., 1895. Address: 1447 Massachusetts Av., Washington.

SHEPARDSON, George Defrees, prof. elee. eng'ring Univ. of Minn., since 1891; b. Cincinnati, 1864; s. Rev. Daniel and Eliza Smart S., founders of Shepardson Coll for women, at Granville, O.; grad. Denison Univ., 1885 (M. A., 1888); took elec. eng'ring course Cornell, M. E., 1889; m. King's Mills, O., 1892, Harriet B. King. Traveled in Europe, 1890; instr. in Young Ladies' Inst., Granville, O., 1886-7; with Edison Illuminating Co., Boston, 1887-8; eng'r and designer with Akron, O., Elec. Mfg. Co., 1889; instr. Cornell, 1890-1; staff contributor Northwestern Mechanic, 1892-4; staff contributor Street Railway Gazette, 1893; staff contributor Electrical Industries and its successor, Am. Electrical, since 1893; mem. Sigma Xi, 1889, Am. Inst. Elec. Eng'rs; asso. 1891, mem. 1896, of Northwestern Elec. Assn., Northwest Railway Club, chmn. bd. mgrs. of Assn. Eng'ring Socs., 1898-9. Has contributed numerous papers to proc. of these socs. and articles to tech. press. Residence: 1107 S. E. 7th St., Minneapolis.

SHEPHERD, Alexander B.; b. Washington, Jan. 30, 1835; his father's death led him to engage in business while a boy, and he was very successful; enlisted, 1861, in Washington vols.; elected pres. city council, 1861; was a strong advocate of public improvements; became chmn. of Citizen's Reform Assn. which secured legislation establishing Territorial gov't in D. C.; was apptd. gov. of D. C. by President Grant; he planned and carried out large public improvements and charges of corruption were made against him, which an investigation failed to sustain. Congress changed the dist. gov't to one by 3 comm'rs; President Grant nominated him as a comm'r, but Senate refused confirmation. Later as v.-p. and gen. mgr. of a co. he developed at Batopilas, Mexico, a large silver mine. Address unknown.

SHEPHERD, E. R. (Mrs.), writer. Author: A Supplement to School Physiology for Girls, F10; True Manhood, F10. Address: Spanaway, Pierce Co., Wash.

SHEPHERD, Theodosia Burr, seed grower, florist, originator of new flowers; b. Keosauqua, Ia., Oct. 14, 1845; d. Augustus Hall (congressman from Iowa and later chief justice Neb.) and Ellen P. Lee Hall; ed. in Iowa and, 1857-9, at Mrs. Bryan's Sem., Batavia, N. Y.; m. Bellevue, Neb., Sept. 4, 1867, William Edgar Shepherd, lawyer, of Oskaloosa, Ia. Went to Calif., 1873, on account of ill-health; engaged in growing seeds in a small way in 1885; commenced sp'l work of hybridizing and creating new varieties of plants some yrs. later; has sent out many novelties of own creation, in begonias, nasturtiums, poppies, calleopsis, cosmos, etc; was first one to grow flower seeds for Eastern trade in Calif.; is called "Pioneer flower seed grower of California." Besides doing a retail business in plants, bulbs and seeds, grows large quantities of flower seeds for the leading Eastern seedsmen every year. Writes articles on flowers and floral culture for various papers and mags. Address: Ventura, Calif.

SHEPHERD, William Robert, lecturer in Columbia; b. Charleston, S. C., June 12, 1871; grad. Columbia, 1893 (A. M., Ph. D.); m., 1897, Tona A. Osterndorff. Author: History of Proprietary Government in Pennsylvania, M1; The Battle of Harlem Heights,

1898 P2; The Land System of Provincial Pennsylvania (in annual report, Am. Hist. Assn., 1895). Address: Columbia Univ., New York.

SHEPLEY, George Foster, architect; b. St. Louis, Mo., Nov. 7, 1860; attended Washington Univ.; grad. Mass. Inst. Technology, 1882; m. June, 1886, Julia Hayden Richardson, d. late H. H. Richardson, architect. Is of Shepley, Rutan & Coolidge, successors to business of the late H. H. Richardson. Among bldgs. they have designed are: Ames Bldg., Chamber of Commerce, Southern Terminal Sta., New Congregational House, Mercantile Bldgs., Boston; New Public Library, Art Inst., Chicago; Leland Stanford, Jr., Univ., Calif.; new Union Sta., Albany, N. Y.; etc. Residence: Cottage St., Brookline, Mass. Office: 122 Ames Bldg., Boston.

SHEPPARD, John Levi, congressman; b. April 13, 1854, Chambers Co., Ala.; s. John Levi and Amanda (Morris) S.; removed with mother to Morris Co., Tex., about 1859; attended country schools; m. Sept., 1873, Alice Eddins. Began practice of law, 1873; dist. att'y 5th jud. dist., 1882-8 (twice reelected); judge same dist., 1882-96, retiring; temporary chmn. State Dem. Conv., 1892; delegate to Bimetallic Conv., Chicago, 1893; Dem. Nat. Conv., 1896, chosen mem. Presidential Notification Com.; mem. Congress from 4th Tex. Dist., 1899-1903. Address: Texarkana, Tex.

SHEPPARD, Robert Dickinson, prof. and treas. Northwestern Univ.; b. Chicago, July 23, 1846; ed. Chicago public and high schools and Acad. of Northwestern Univ.; grad. Chicago Univ., 1869 (A. M., Chicago Univ. and Northwestern Univ.; D. D., Garrett Biblical Inst., Northwestern); m. June 13, 1871, Virginia Loring. Residence: 225 Greenwood Boul. Office: 518 Davis St., Evanston, Ill.

SHERIDAN, Michael Vincent, briggen. U. S. V., col. U. S. A.; b. Somerset, O., May 24, 1840; youngest brother late Gen. Philip H. Sheridan; ed. St. Joseph's Coll.; served in Civil war, 1st lt., 2d Mo. inf., later capt. and a. d. c. to his brother; became, 1866, 2d lt., 5th cav.; afterward joined inf.; entered adj.-gen.'s dept., 1882, as maj.; became lt.-col., 1890; col., Jan. 25, 1897. Apptd. brig.-gen. vols. at beginning of war with Spain, 1898. Address: Care Adjutant General. U. S. A., Washington.

war with Spain, 1898. Address: Care Adjutant General, U. S. A., Washington.

SHERMAN, Buren Robinson, lawyer;
b. Phelps, N. Y., May 28, 1836; grad. Elmira, N. Y., 1853 (LL. D., Univ. of State of Iowa, 1883). Removed to Iowa, April, 1855; admitted to bar, April, 1859, locating at Vinton, Benton Co. Entered Union army, July, 1861, as 2d lt. Co. E, 13th Iowa vol. inf.; severely wounded at Shiloh, April 6, 1862; promoted capt., April 11, 1862; resigned on account of wounds received in battle, April 11, 1863. Auditor of State, Iowa, 1875-81; gov. Iowa, 1882-6; Republican. Address: Vinton, Ia.

SHERMAN, Elijah B., master in chancery circuit court of U. S. since 1879; b. Fairfield, Vt., June 18, 1832; s. Elias Huntington and Clarissa (Willmarth) S.; grad. Middle-

bury Coll., 1860 (A. M.; LL. B., Univ. Chlcago, 1864; LL. D., Middlebury, 1885). Prin. Brandon Scm., 1861-2; lt. 9th Vt. inf., 1862-3; m. 1866, Hattie G. Lovering, Iowa Falls, Ia. Admitted to bar, Chicago, 1864; mem. Ill. legislature, 1876-80; lt.-col. and judgo advocate, 1st brigade, Ill. Nat. Guard, 1877-81; att'y for auditor of public accounts of Ill., att'y for auditor of public accounts of 11., 1877-89; chief supervisor elections, Northern dist. 111., 1884-95; trustee Middlebury Coll. since 1892; grand master of 111., 1. O. O. F., 1874; 32° Mason; mem. G. A. R.; mem. Mil. Order Loyal Legion; pres. Nat. Delta Upsilon fraternity since 1893; pres. III. State Bar Assn., 1882; v.-p. Am. Bar Assn., 1885 and 1899; orator, essayist, litterateur, critic. Residence: 3985 Drexel Boul. Office: 1153 Monadnock Bldg., Chicago.

SHERMAN, Frank Asbury, prof. mathematics Dartmouth since 1871; b. Knox, Me., Oct. 4, 1841; s. Harvey Hatch and Eliza Dudley (Doty) S.; grad. Dartmouth, 1870 (M. S., 1873); m. Jan. 18, 1872, Lucy R. Hurl-butt, Hanover, N. H. Served in Civil war, Aug., 1862-March, 1865; several times wounded, and lost left arm at battle of Wilderness, May, 1864; instr. mathematics, Worcester Polytechnic Inst., 1870-1. Address: Hanover, N. H.

SHERMAN, Frank Dempster, adjunct prof. architecture Columbia; b. Peekskill, N. Y., May 6, 1860; s. John Dempster and Lucy (McFarland) S.; grad. School of Mines, Columbia, 1884; m. Nov. 16, 1887, Juliet Mersereau Durand, Author: Madrigals and Catches, 1887 S8; New Waggings of Old Tales (with John Kendrick Bangs), 1887 H5; Lyrics for a Lute, 1890 H5; Little-Folk Lyrics, 1892 H5. Residence: 312 S. Broadway, Yonkers, N. Y.

SHERMAN, Hoyt, banker; b. Lancaster, O., Nov. 1, 1827; s. Charles R. and Mary (Hoyt) S., brother Gen. W. T. and Senator John Sherman; grad. Howes Acad., Lancaster, O., 1842; studied law, 1848-50, admitted ter, 0., 1842, studied law, 184-30, admitted to practice by Ia. Supreme Court, 1850; m. Mansfield, 0., Dec. 25, 1855, Sarah Moulton. In early life learned printer's trade; followed it until 1847 in office of Cincinnati Gazette; maj. and paymaster U. S. A. dujectic maj. and paymaster U. S. A. dujectic maj. The Moises. ring Civil war; postmaster at Des Moines 4 yrs.; clerk co. court several terms. Aided in establishing a leading life ins. co. for many yrs.; mem. 11th gen. assembly Ia., 1865-6. Author of statute regulating life ins. cos., and pres. Equitable Life of Ia., 1874-88; Republican. Comdr. Iowa Commandery Loyal Legion, U. S. A., 1889-91. Address: Des Moines, Ia.

SHERMAN, James Schooleraft, congressman, lawyer; b. Utica, N. Y., Oct. 24, 1855; s. Richard U. and Mary Frances S.; grad. Hamilton Coll., 1878; admitted to bar, 1880; is practicing lawyer; mayor of Utica, 1884; chmn. Rep. State Conv., 1895; mem. Congress from 25th N. Y. dist., 1887-91, and 1893-1903; Republican. Home: Utica, N. Y.

SHERMAN, Lucius Adelno, prof. English language and literature Unly. of Neb. since 1882; b. Douglas, Mass., Aug. 28, 1847; s. Asahel and Eunice (Walker) S.; ed. dist.

and high schools and Phillips Audover Acad.; grad. Yale, 1871 (Ph. D., 1875); m. Anna B. Williston, Athens, Pa., Sept. 2, 1878. Taught in Hopkins' Grammar School, New Haven, Conn., 1873-82. Translator of the de luxe edition of "Frithjof's Saga," 1877 O1. Author: Analytics of Literature, 1893 G1. Editor: Shakespeare's Macbeth, 1899 H4; Tennyson's The Princess, 1900 I14; Shakespeare, Artist and Man, 1901 M1. Address: 1234 J St., Lincoln, Neb.

SHERWOOD, Andrew, geologist; b. at Mansfield, Pa., July 16, 1848; s. Albert and Julia A. (Clark) S.; descendant in 8th generation of Thomas Sherwood (b. England, 1586, died Fairfield, Conn., 1655); ed. State Normal School and Univ. of Chicago; n. April 17, 1872, Jennie L. Knapp. Connected 6 yrs. with geol. surveys of Ohio and N. Y., under J. S. Newberry and James Hall; asst. State geologist 2d geol. survey of Pa.; in charge Pa. mineral exhibit, World's Columbian Exp'n, Chicago, 1893; leader of an expdn. to the Yukon, 1898; delegate from Pa. to Nat. Prohibition Conv., Indianapolis, 1888; Prohibition candidate for Congress, 1894; mem. Am. Philos. Soc.; A. A. A. S.; corr. mem. New York Acad. Sciences. Author of geol. works published by State, numerous newspaper and mag. articles; also songs, sacred and sentimental, several of which have been set to music by George F. Root, D. B. Towner, George C. Stebbins, and other famous composers. Owner of "Robin Hood's Cabin in Sherwood Forest," said to be one of the most unique affairs of the kind in America. Now engaged in exploration and development of mines and mining properties. Address: Mansfield, Pa.

SHERWOOD, Emily Lee, journalist; b. Madison, Ind., March 28, 1839; ed. in high school; m. Indianapolis, Oct. 19, 1859, Henry Lee Sherwood (died, Dec. 3, 1894), Has contributed to all the Washington newspapers, New York Sun and World; also mag. work. Now engaged as sp'l writer and in executing searches in Library of Congress; press supt. W. C. T. U. of D. C.; pres. bd. of dirs. Women's Clinic, etc. Author: Willis Peyton's Inheritance; etc. Address: Washington.

SHERWOOD, Isane R., journalist; b. at Stanford, N. Y., Aug. 13, 1835; s. Aaron and Maria (Yeomans) S.; ed. Antioch Coll., O.; grad. Ohio Law Coll., Cleveland; m. Sept. 1, 1859, Kate M. Brownlee, Poland, O. Col. 111th Ohio vol. inf. in Civil war; byt. brig.-gen. for gallantry at battle of Franklin, Tenn., Nov. 30, 1864; sec. State of Ohio, 1870-4; mem. Congress, Toledo dist., 1874-6; judge probate court, Toledo, 2 terms; editor consecutively Cleveland Leader, Toledo Journal, Toledo Commercial, Canton News-Democrat; Republican until 1876; now reform Democrat. Author: The Army Gray-back. Residence: 2123 Ashland Av., Toledo, O. Office: American Sportsman, Cleveland, O.

SHERWOOD, Mrs. John; see Sherwood, Mary Elizabeth Wilson.

SHERWOOD, Katharine Margaret Brownlee ("Kate Brownlee Sherwood"),

editor, author; b. Poland, O., Sept. 24, 1841; d. Judge James and Rebecca (Mullen) Brownlee; ed. at Union Sem., Poland; m. Sept. 1, 1859, Isaac R. Sherwood. Has been editorial asso. of her husband for many yrs.; editor woman's dept. National Tribune, 1883-98; an organizer of Woman's Relief Corps, G. A. R., and 2d Nat. pres.; chmn. com. citizenship, Nat. Council Women, U. S.; active in women's clubs and Daughters Am. Revolution. Author: Camp Fire and Memorial Poems, M5; Dreams of the Ages, a Poem of Columbia, 1893. Residence: 2133 Ashland Av., Toledo, O.

SHERWOOD, Mary Elizabeth Wilson, author; b. (Wilson) Keene, N. H., 1830 (d. James Wilson, congressman from N. H.). When her mother died she assumed care of the large family in Washington; m. John Sherwood, a New York lawyer. Prominent as social leader; also writer for newspapers and mags, and public reader. Best known as "Mrs. John Sherwood"; many of her poems have been published under her initials "M. E. W. S." Author: The Sarcasm of Destiny, A1; A Transplanted Rose, H1; Home Amusements; Amenities of Home; Manners and Social Usages, H1; Royal Girls and Royal Courts, L9; Sweet Brier, L9; Roxobel; Here and There and Everywhere, S1; The Art of Entertaining, D3. Address: The Majestic, New York.

SHERWOOD, Rosina Emmett, artist, illustrator; b. New York, 1857. Pupil Wm. Chase, New York, Julien Acad., Paris. Silver medal, Paris Exp'n, 1889; medal Columhen Early Laris Exp II, 1885; medal Columbian Exp'n, 1893. Mem. Soc. Am. Artists; New York Water Color Soc.; Am. Water Color Soc. Exhibited at Paris Exp'n, 1900. Address: 310 W. 88th St., New York, or Rochelle, N. Y.

SHERWOOD, Sidney, asso. and asso. prof. HERWOOD, Sidney, asso. and asso. prof. political economy Johns Hopkins, since 1892; b. Saratoga Co., N. Y., May 28, 1860; s. of Thomas B. and Mary F. (Beattie) S.; grad. Princeton, A. B., 1879; studied law in offices and 1884-5, Columbia Law School, practiced law, New York, 1885-8; post-graduate student Johns Hopkins, economics, history and politics, 1888-91; Ph. D., 1891; instr. in finance, Univ. of Pa., 1891-2; m. Cornwall, N. Y., Sept. 3, 1891, Mary A. Beattie. Mem. Am. Economic Assn., Am. Statist. Assn., Am. Acad. Political and Social Science, Berlin Internat. Soc. of Comparative Juris-Berlin Internat. Soc. of Comparative Jurisprudence and Economics. Author: History and Theory of Money, 1893 L5. Wrote: The Rates Question in Recent Railway Litera-ture, Annals Am. Acad. Polit. and Social Science, July, 1892; University of the State of New York, Regents' Bull., Albany, Jan., 1893; Nature and Mechanism of Credit, Quarterly Journal Economics, Jan., 1894; Alliance with England, The Forum, March, 1897; Philosophical Basis of Economics, Annals Acad. Polit. and Social Science, Oct., 1897; Function of the Undertaker, Yale Review, Nov., 1897; Tendencies in American Economic Thought, Johns Hopkins Studies, Dec., 1897; Influence of the Trust in the Development of Machaelian Carine, Val. 2016. velopment of Undertaking Genius, Yale Re-view, Feb., 1900; The New German Bank

Law, Quarterly Journal Economics, Feb., 1900. Address: Roland Park, Baltimore.

SHERWOOD, Thomas Adiel, asso. justice Supreme Court of Mo., 1872-1902; b. in Eatonton, Ga., June 2, 1834; ed. Mercer Univ. and Shurtleff Coll.; grad. Cincinnati Law School; practiced at Cape Girardeau, Mo. 1857-79 Mo., 1857-72. Address: Jefferson City, Mo.

SHERWOOD, William H., pianist, composer and teacher; b. Lyons, N. Y., Jan. 31, 1854; s. Rev. Lyman H. and Mary (Balis) S.; ed. there; grad. Lyons Musical Acad., of which his father was founder and prin.; m. 1882, Estelle F. Abrams. Studied in U. S. under Edwin Heimburger, Pychowski and others; in Europe with Kullak and Deppe, Berlin, and finally with Liszt at Weimar; also studied organ; was organist English Ch., Stuttgart; English Chapel, Berlin. Has played in principal cities of Europe and Canada, and all parts of the U.S.; is only Anglo-Saxon Am. ever invited to play with leading orchestras of Germany; dir. Sherwood Music School. Composer of a large amount of music for piano. Residence: 3146 Lake Park Av. School: Fine Arts Bldg., Chicago.

SHERZER, Will Hittell, prof. natural sciences Mich. State Normal Coll. since 1892; b. Franklin, O., Sept. 6, 1860; grad. Univ. of Mich., 1889; (M. S., 1890); m. Sept. 4, 1889, Maude Jerome, Saginaw, Mich. Prin. of Saginaw, Mich., (West Side) High School, in 1886-9; instr. in geology, Univ. of Mich., 1891-2. Mem. Geol. Soc. of America. Has filled summer engagements at the Natural Science Camp. Canandaigua Lake, N. Y., 1892, 1893, 1898; Chautauqua, N. Y., 1897, 1898; asst. upon Mich State geol. survey, 1896, 1897. Traveling in Europe for year 1901. Address: Ypsilanti, Mich.

SHIDY, Leland Perry, chief Tidal Div., U. S. Coast Survey, since May 17, 1898; b. St. Louis, July 27, 1851; s. William S.; grad. St. Louis High School, 1868; Mo. State Normal School, 1871; attended Mo. State Univ.; left senior class without graduation; received degree of analytical chemist, Columbian Univ., Washington, D. C., 1887. Tidal computer in coast survey office, May 27, 1873, to May 17, 1898. Has introduced useful methods of saving labor in tidal computations: had annual volume of tide tables extended to the world in 1896; has published various annual reports and a biography of R. S. Avery. Mem. Geog. Soc. and Philos. Soc. of Washington. Unmarried. Residence: 1617 Marion St. Office: Coast and Geodetic Survey, Washington.

Survey, Washington.

SHELDS, Charles Woodruff, clergyman, prof. harmony of science and revealed religion, Princeton, since 1855; b. New Albany, Ind., April 4, 1825; s. James Reed and Hannah (Woodruff) S.; grad. Princeton, 1844; [D. D., 1861; LL. D., Columbian Univ., 1871). Took 4 yrs. course, Princeton Theol. Sem., 1844-8; licensed to preach, 1848; ordained, 1849; pastor Presby'n Ch., Hempstead, L. I.; pastor 2d Presby'n Ch., Phila., 1850-65; ordained minister in P. E. Ch. Dec. 1850-65; ordained minister in P. E. Ch., Dec. 13, 1898, retaining chair at Princeton; m. 1st, Nov. 22, 1848, Charlotte Elizabeth, d. Peter

Bain, Albany, N. Y.; 2d, April 25, 1861, Elizabeth, d. Hon. John K. Kane, Phila Author: Religion and Science in Relation to Philosoheligion and Science in Relation to Philosophy, 1875 S3; Philosophia Ultima, 2 vols., 1877, 1889 S3; The Order of the Sciences, 1882 S3; Essays on Christian Unity; The Historic Episcopate, 1892 S3; The Presbyterian Book of Common Prayer, 1893 S3; The United Church of the United States, 1896 S3; The Reformer of Geneva, 1898 P2; The Scientlific Evidences of Revealed Religion, 1900 S3. Address: Princeton, N. J.

SHIELDS, G. O. ("Coquina"), editor and mgr. Recreation, established Oct., 1894; b. Batavla, O., Aug. 26, 1846; s. John F. S.; cd. common school Delaware Co., Ia., 3 months; beyond that self-educated; unmarried. In Clvil war, 1863-5. Contributor to Harper's Magazine, Harper's Weekly, Chicago Trib-une, Inter Ocean, and many other periodicals, 1866-94; organized the League of Am. Sportsmen, 1898; pres. same, 1898-1900; organized, 1897, and ever since pres., Camp Fire Club; devoting whole life to protection of song-birds, game and game fishes. Author: The Big Game of North America; Cruising In the Cascades; American Game Fishes; Hunting In the Great West; The American Book of the Dog; Camping and Camp Outfits; The Battle of the Big Hole; all R1. Address: 23 W. 14th St., New York.

SHIELDS, George Howell, lawyer; b. Bardstown, Ky., June 19, 1842; s. George W. and Martha A. (Howell) S.; ed. Hanniw. and Martha A. (Howell) S.; ed. Hannibal schools and also, 1859-60, at Westminster Coll., Fulton, Mo. (LL. D., same, 1891); grad. Louisville, Ky., Law School, 1865; m. Hannibal, Mo., Feb. 1, 1866, Mary Harrison Leighton. Admitted to bar, March 1, 1865; elected to Mo. legislature, 1870, Mo. constitutional conv., 1875; pres. Bd. Freeholders which framed present St. Louis charter, 1876; andidate for judge of Mo. Supreme 1876; candidate for judge of Mo. Supreme Court on Rep. ticket, 1872; asst. att'y-gen. U. S., 1889-93; counsel and agt. of U. S. before U. S. and Chilean claims comm'n, 1893-4; law partner of Hon. John B. Henderson, 1873-83; law partner Hon. John W. Noble since 1895; Republican; elder in Presby'n Ch. Residence: 4426 Westminster Pl. Office: Rialto Bldg., St. Louis.

SHIELDS, John Franklin, mathematlcian, lawyer; b. Chester, Pa.; grad. Pa. State Coll., B. Sc., 1892; s. William and Sarah Elizabeth S.; course in Univ. of Pa., 1892-3; on staff Phila. Press, 1892-3; prof. of mathematics, Adelphi Coll., Brooklyn, N. Y., 1893-8; teacher Pa. State Coll., 1898-9; practicing law since 1899; math. critic and lecturer on math. subjects; mem. of Am. Math. Soc. Unmarried. Residence: 166 Maplewood Av., Germantown, Pa. Office: Crozer Bldg., 1420 Chestnut St., Philadelphla.

SHINN, Charles Howard, author; b. Austin, Tex., April 29, 1852; s. James and Lucy E. (Clark) S.; moved to Calif., 1858; brought up on farm; ed. Unly. of Callf. and Johns Hopkins Unlv.; m. 1888, Julla C. Tyler, of Oakland, Callf. Taught school several yrs.; dld editorial and other work for San Francisco Bulletin and New York Post, Times, Tribune, and Harper's Weekly, 1879-84;

Calif. corr. of several New York newspapers; business mgr. Overland Monthly, 1884-9; since 1890 inspr. Calif. agr'l expt. stas. (Unly, of Calif.); collaborator for Calif. of U. S. Div. of Forestry, 1899-1900; asso. sinco 1898 on Balley's Cyclopædia of American History (2 vols. issued, 2 to come), M1. Author: Pacific Rural Handbook, 1879 O1; Land Laws of Mining Districts, 1884 J1; Mining Camps, 1885 S3; Coöperation on the Pacific Coast, 1888 J1; Story of a Mine, 1897 A2; also mag. articles. Residence: Niles, Alameda Co., Calif. Office: Berkeley, Calif.

SHINN, Everett, artlst; b. Woodstown, N. J., Nov. 6, 1873; s. Isalah Conklin and Josephine S.; ed. Bacon's Acad., Woodstown, N. J.; studied art Pa. Acad. Fine Arts, Phila.; m. Phila., Jan. 26, 1898, Florence Scovel. Exhibits in gen. exbns. and own exceptions. clusive exbn. annually at galleries of Boussod, Valadon & Co., New York. Residence: 122 E. 19th St. Business Address: Boussod, Valadon & Co., 303 5th Av., New York.

don & Co., 303 5th Av., New York.

SHINN, George Wolfe, P. E. clergyman;
b. Phila., Dec. 14, 1839; s. William Hooton
and Sarah (Wolfe) S.; grad. Phila. Divinity
School, 1863; (D. D., William and Mary).
Ordained deacon, 1862; priest, 1863; consecutively asst. St. Paul's, rector Ch. of Our Savior, Phila.; Trinity, Shamokin, Pa.; St.
Paul's, Lock Haven, Pa.; St. Luke's, Troy,
N. Y.; head master St. Paul's School, Troy,
N. Y.; rector Grace Ch., Newton, Mass.;
hon. v.-p. and chaplain Actors' Ch. Alliance, 1900, and delivered two sermons relating to the theatre which have been widely
distributed, "The Stage as a Teacher," and distributed, "The Stage as a Teacher," and "The Theatre as a Place of Amusement." Author: Manual of the Prayer Book; Man-ual of Church History; Questions About Our Church; Friendly Talks About Marriage; Confirmation; The Episcopal Church; Stories for the Happy Days of Christmas-tide, W3. For 20 yrs. editor of the Whit-taker Series of Sunday School Instructions, Teachers' Assistants, etc. Address: Newton, Mass.

SHINN, Milieent Washburn, author; b. Niles, Calif., April 15, 1858; d. James and Lucy (Clark) S.; grad. Univ. of Calif., A. B., 1880, Ph. D., 1898; unmarried. School teacher dist. schools, 1875-6, and 1881; editor San Francisco Commercial Herald duritor San Francisco Commercial Herald during senior yr. in coll., and later, 1880-1; editor Californian, 1882; editor Overland Monthly, 1883-94. Active on coms. and official bds., Assn. of Collegiate Alumnæ since 1885. Author: Notes on the Development of a Child, vol. i, 1894, vol. ii, 1894, vol. ii, 1894, vols. iii and iv, 1899, pub. by Univ. of Calif. (now being translated into German by Prof. Glabbach, Wretz, The Biography. by Prof. Glabbach). Wrote: The Biography of a Baby (popular series of articles on infant psychology), The Puritan, July, 1899-June, 1900; also 1901, H5; also poems, stories, essays, critiques, etc. Address: Niles, Calif.

SHIPLEY, Walter Penn, lawyer, chess player. Address: Girard Bldg., Philadelphia.

SillPMAN, Louis Evan, author; b. Brook-lvn, N. Y., Aug. 2, 1869; s. Hamilton W. and Caroline Townsend (Hoopes) S.; ed. Brook-

lyn Polytechnic Inst., and, 1892-3, Harvard; m. Berkeley Springs, W. Va., 1893, Ellen Biddle. Editorial writer Leslie's Weekly, 1895-6; contributor to Life (New York) since 1896. Author: Urban Dialogues, 1896 S1; A Group of American Theatrical Caricatures, 1898 O1; D'Arcy of the Guards, 1899 S1; Predicaments, 1899 L20. Wrote: The Curious Courtship of Kate Poins, Collier's Week-ly, 1900; Ralph Tarrant, Lippincott's Magazine, 1901. Address: Windsor, Vt.

SHIPMAN, Nathaniel, U. S. judge 2d circuit since 1892; b. Southbury, Conn., Aug. 22, 1828; s. Rev. Thomas L. S.; prepared at Norwich, Conn., Acad., and at Plainfield, Conn.; grad. Yale, 1848 (LL. D., 1885); m. May 25, 1859, Mary C. Robinson, Hartford, Conn. Practiced law at Hartford until 1873; U. S. diet judge for Conn. 1873-92, Address: U. S. dist. judge for Conn., 1873-92. Address: Hartford, Conn.

SHIPP, Barnard, author; b. nr. Natchez, Miss., April 30, 1813; ed. Lexington, Ky.; lived at Natchez; removed to Louisville. Author: Fame and Other Poems. The Progress of Freedom and Other Poems. Compiler: The Indian, and Antiquities of America; De Soto and Florida. Address: 521 W. Bay St., Jacksonville, Fla.

Bay St., Jacksonville, Fla.

SHIPP, Scott, supt. Va. Mil. Inst.; b. Warrenton, Farquier Co., Va., Aug. 2, 1839; ed. at Warren Green Acad., Va.; Westminster Coll., Fulton, Mo., and Va. Mil. Inst. (grad. latter, 1859); (Litt. D., 1888; LL. D., 1890, Washington and Lee Univ.); m. Aug. 19, 1869, Anne Alexander, d. Arthur A. and Maria Scott Morsen. Asst. prof mathematics, later of Latin, Va. Mil. Inst.; lt., capt., maj. and lt.-col., C. S. A.; ordered, 1862, by Confederate sec. of war to report as commandant of cadets and instr. of Va. Mil. Inst.; comd. cadets at battle*of New Market Inst.; comd. cadets at battle of New Market and was wounded; after war, grad. in law and licensed to practice; reapptd. to Mil. Inst.; declined presidency Va. Agr. and Mech. Coll.; mem. bd. of visitors U. S. Mil. Acad., 1880; pres. bd. of visitors U. S. Naval Acad., 1894. Address: Lexington, Va.

SHIPPEN, Edward, physician, med. dir. U. S. N., retired, 1888; b. N. J., June 18, 1826; grad. Princeton, 1845 (A. M.); M. D., Univ. of Pa. Apptd. to navy from Pa., 1849, as asst. surgeon; commissioned surgeon, April 26, 1861; promoted med. dir., 1876; retired on reaching age limit. Principal naval service in China and on coasts of Africa and S. America; on European sta. 4 yrs.; was on the Congress when destroyed by Merrimac; on New Ironsides in both battles of Fort Fisher; at Bermuda Hundred, defending Grant's right flank; chief med. officer, Naval Acad., Annapolis; fleet surgeon, European squadron; nearly 7 yrs. in charge of Naval Hosp., Phila. Companion Mil. Order Loyal Legion; fellow Coll. Phys. of Phila.; gov. Pa. Soc. of Colonial Wars; pres. Geneal. Soc. of Pa.; mem. Hist. Soc. of Pa. Author: Thirty Years at Sea; A Christmas at Sea. Contributor to mags. Address: 2039 Pine St., Philadelphia.

SHIRAS. George, Jr., asso. justice Supreme Court U. S. since Oct., 1892; b. Pittsburg, Pa., Jan. 26, 1832; ed. Ohio Univ.,

Athens, O.; grad. Yale, 1853 (LL. D., 1883); studied law and practiced at Pittsburg until apptd. to supreme bench. Address: 1515 Massachusetts Av. N. W., Washington.

SHIRAS, Oliver Perry, U. S. judge of Northern dist. of Iowa since Aug. 4, 1882; b. Northern dist. of lowa since Aug. 4, 1882; b. Pittsburg, Pa., Oct. 22, 1833; grad. Ohio Univ., Athens, O., 1853; A. M., 1856; Yale Law School, 1856 (LL. D., Yale, 1886). Removed to Dubuque, Ia., 1856; admitted to bar, Aug., 1856; entered Union army, Aug., 1862, as a. d. c. on staff Gen. Herron, in army of frontier; served in Mo., Ark. and La. until 1864; resumed practice of law at Dubuque until apprend index. Dubuque until apptd. judge. Author: Equity Practice in Circuit Courts of United States. Address: Dubuque, Ia.

SHIRLAW, Walter, HIRLAW, Walter, artist; b. Paisley Scotland, Aug. 6, 1838; brought to U. S. 1840; became bank-note engraver; exhibited at Nat. Acad., 1861; since then engaged in art work; academician, Chicago Acad. of Design, 1868; studied in Munich, 1870-7; sp'lty, genre pictures; has also done much noteworthy decorative work and illustrations for books and mags.; one of founders and 1st pres. Soc. of Am. Artists; taught in Art Students' League; asso., 1887, academician since 1888, Nat. Acad. Design. Address: Care National Academy of Design, New York.

SHIVELY, Benjamin F., lawyer; b. St. Joseph Co., Ind., March 20, 1857; grad. law dept. Univ. of Mich., class of 1886. Taught school; engaged in journalism; elected to 48th Congress to fill vacancy, and re-elected to 50th, 51st and 52d Congress; Democratic nominee for gov. of Ind., 1896. Address: South Bend, Ind.

SHOCK, William Henry, engineer-in-chief U. S. navy; retired June 15, 1883; b. Baltimore, June 15, 1821; entered navy as 3d asst. eng'r, Jan. 18, 1845; served in Mexi-can war; promoted 2d asst. eng'r, July 10, 1847; 1st asst. eng'r, Oct. 31, 1845; chief eng'r, March 11, 1851; superintended construction of machinery of various naval steamers, the marine engines at West Point, N. Y.; pres. examining bd. eng'rs, 1860-2; supt. building river monitors at St. Louis, 1862-3; fleet eng'r under Admiral Farragut at Mobile and later under Admiral Thatcher, 1863-5; eng'r-in-chief of navy, 1877-83; invented and patented numerous improvements in guns, steam devices, and a relieving cushion for wire rigging. Author: Steam Boilers: Their Design, Construction and Management. Address: 1404 15th St., Washington.

SHOEMAKER, John Vietch, M. D.; b. Chambersburg, Pa., March 18, 1852; grad. Dickinson, 1872 (A. M., LL. D.); grad. Jefferson Med. Coll., 1874; was connected with faculty of Jefferson Med. Coll., 1874-86, as demonstrator and lecturer on anatomy, and later as lecturer on cutaneous affections; afterward prof. cutaneous diseases in Medico-Chirurg. Coll., Phila.; surgeon-gen. Nat. Guard of Pa. Author: Poisons and Antidotes; Ointments and Oleates, D13; Treatise on Materia Medica and Therapeutics, D13;

Heredity, Health and Personal Beauty, D13; A Practical Treatise on Diseases of the Skin, 1898 A2; etc. Editor Medical Bulletin since 1879; was one of its founders. Address: 1519 Walnut St., Philadelphia.

- SHOEMAKER, Michnel Myers, author; b. Covington, Ky., June 26, 1853; s. Robert Myers and Mary Colegate (Steiner) S.; 2 yrs. Cornell Univ., class '74; since then has traveled the world over in the study of the people of the earth. Author: Eastward to the Land of the Morning, 1893 C3; Kingdom of the White Woman, 1894 C3; Sealed Provinces of the Tsar, 1895 C3; Island of the Southern Seas, 1897 P2; Quaint Corners of Ancient Empires, 1899 P2; Palaese and Prisons of Mary Queen of Scots, 1901 F5. Residence: Jacksonville, Fla. Address: Unlon Club, New York.
- SHOREY, Paul, prof. Greek, Univ. of Chlcago, since 1892; b. Davenport, Ia., Aug. 3, 1857; grad. Chicago High School, 1874; Harvard, 1878; (Univ. of Munich, Ph. D., 1884); admitted to bar, Chicago, 1880; prof. Greek, Bryn Mawr Coll., 1885-1892; m. June, 1895; Emma L. Gilbert, Phila. Author: De Piatonis Idearum Doctrina, 1884; The Idea of Good in Piato's Republic, 1895; The Odes and Epodes of Horace, 1898; various articles in mags. Address: 5516 Woodlawn Av., Chicago.
- SHORTALL, John G., lawyer, humanltarian; b. Dublin, Ireland, Sept. 20, 1838; s. John and Charlotte (Towson) S.; removed to New York, 1841; m. Sept. 5, 1861, Mary Dunham Staples. In Chicago since 1854; studied law, and, 1861, became owner of real estate abstracts which acquired exceptional value after destruction of records of deeds by fire of 1871; pres. Ill. Humane Soc. since 1877; 10 yrs. dir. and for 3 terms pres. Chicago Public Library; organized Am. Humane (Nat.) Assn., 1877; pres. thereof many terms; and presided over Humane Congress, Chicago, 1893; while pres. presented humane exhibit of Am. Humane Assn. at World's Columbian Exp'n; etc. Residence: 1600 Prairie Av. Office: 108 Dearborn St., Chicago.
- SHORTRIDGE, Charles M., editor and mgr. San Jose Evening Herald; b. Iowa, 1857; s. Elias W. and Tiletha C. S.; family moved to Calif.; ed. San Jose; studied law with J. E. Richards there; never practiced; m. July 1, 1899, Elizabeth Wright. Was office boy on San Jose Mercury; became its owner; later owned San Francisco Call and San Jose Herald; lost them; was candidate for U. S. senator from Nev; returned to San Jose and became successful candidate for State senator from Santa Clara Co.; passed through bankruptcy, 1900; again acquired editorial management San Jose Herald; Republican. Address: San Jose, Calif.
- SHOUP, George Laird, stock raiser, merchant; b. Kittanning, Pa., June 15, 1836; ed. public schools; farmer and stock raiser nr. Galesburg, Ill., 1852-9; miner and mcht., Colo., 1859-61; enlisted in a co. of scouts, Sept., 1861; served in Colo and N. Mex.; later lt. 1st Colo. cav.; promoted until he

beamo coi. 3d. Colo. cav.; on leave of absence, 1864, to serve 30 days as mem. Colo. constitutional conv.; established stores, 1866, at Virginia City, Mont., and Saimon City, 1da.; 2 terms mem. Idaho legislature; gov. of Territory, 1889-90; elected gov. of State, 1890; U. S. senator, 1890-1901; Republican. Address: Bolse, Ida.

- SHOWALTER, Joseph B., physician, congressman; b. nr. Smithfield, Fayette Co., Pa., Feb. 11, 1851; s. Levi and Elizabeth S.; ed. public schools and George's Creek Acad.; m. March 25, 1879, Elia M., d. David McKee. Taught school in Pa., W. Va., Ind. and Iii.; engaged in oil business with brothers in Butler Co., Pa., extensively interested in petroleum production; studied Long Island Coll. Hosp., Brooklyn; grad. Coll. Phys. & Surg., Baltimore; practiced medicine several yrs. at Chicora, Pa. Mem. Pa. Ho. of Reps., 1886-8; State senate, 1888-92; mem. Congress from 25th Pa. dist., 1897-1993; Republican. Home: Chicora, Pa.
- SHRADY, George Frederick, physician; b. New York, Jan. 14, 1837; ed. Coll. City of New York (A. M., Yale); grad. Coll. Phys. & Surg., New York, 1858; m., 1st, Mary Lewis (died, 1883); 2d, Hester E. Cantine, 1888. Editor Medical Record, New York; surgeon to St. Francis Hosp.; consulting surgeon to Red Cross, Columbus and Gen. Memorial hosps., New York. Acting asst. surgeon, U. S. A., during Civil war; attended Gen. Grant, as consulting surgeon, in last illness. Residence: 8 E. 66th St., New York.
- SHRIVER, John Shultz, Washington corr. New York Mail and Express; b. Baltimore, June 17, 1857; s. J. Alexander and Olivia B. S.; grad. Princeton, 1878; actively engaged in journalism many yrs. Author: Almost (romance); Through the South and West With President Harrison. Residence: The Ariington. Home: 515 14th St., Washington.
- SHUFELDT, Robert Wilson, surgeon, biologist; b. New York, Dec. 1, 1850; s. Admiral Robert Wilson S.; ed. Cornell, class of 1874; grad. med. school Columbian Univ., 1876; m., 1st, Sept., 1876, Catharine Babcock, niece of Admiral Strong, U. S. N.; 2d, Florence, g.-d. J. J. Audubon, Sept. 5, 1895 (separated Nov. 7, 1895; secured divorce, Nov., 1897); 3d, March, 1898, Alfhild Dagny Lowum, d. Lt. Evensen, Norweglan navy, Christiania, Norway. Served in Civil war under his father, 1864-5, in E. Gulf squadron. Commissioned 1st lt., med. dept., U. S. A., Aug. 5, 1876; capt., 1881; retired for disability in service, 1889; surgeon with Gens. Merritt, Crook and Sheridan in frontier Indian wars, 1876-81; curator Army Med. Museum, Washington, 1882; hon. curator Smithsonian Inst'n, under Baird, and in 1895-7; judge World's Columbian Exp'n. Author: The Anatomy of Birds; Studies of the Human Form, 1901; Animal Sketches, 1901 D6; Scientific Photography of Living Fishes, 1900 (U. S. Fish Comm'n); also several works in natural history, and about 750 titles in articles on medicine, science, travel, etc.; also (with present wife), Folk-Lore

Tales of Moe and Asbjörnsen. Address: 3221 School St. N. W., Washington.

SHUFORD, Alonzo Craig, farmer; b. Catawba Co., N. C., March 1, 1858; ed. at common schools and Newton Coll.; is a farmer, Joined Farmers' Alliance, 1889; became county and dist. lecturer; delegate to St. Louis Labor Conf., Feb., 1892, and to Populist Conv., Omaha, July 4, 1892; v.-p. State-Alliance, 1894; mem. Congress, 1895-9; Populist. Address: Newton, N. C.

SHUMWAY, Edgar Solomon, educator; b. Belchertown, Mass., June 6, 1856; s. Solomon and Susan (Perry) S.; ed. Williston mon and Susan (Perry) S.; ed. Williston Acad.; grad. Amherst Coll., 1879, A. M. 1882, Ph. D. 1893; studied Roman law, etc., Berlin and Marburg univs., 1886-7; m. Worcester, Mass., June 18, 1890, Florence Snow. Ad-junct prof. and prof. Latin language and literature, Rutgers Coll., 1883-1900; purchased Rutgers art collection; lecturer on Roman law, Univ. of Pa., 1900; univ. extension lecturer for N. Y. and N. J. on Greek, Hellenistic and Roman art. Mem. mng. com. Am. School, Rome; mem. Philol. Assn. of America; Archæol. Inst. of America; pres. Rutgers Phi Beta Kappa, 1899-1900. Edited Latine Journal (monthly), 4 yrs. Author: A Day in Ancient Rome, H2; Latin Synonyms, H2; Syllabus of Classical Archæology; Synopsis of Sources, Literature and Language of Roman Law. Wrote (serially): Concord and Its People, Chicago Standard; The American School at Rome, University Mag.; also various contributions to journals and mags. Address: Department of Law, Univ. of Pa., Philadelphia.

HURTLEFF, Ernest Warburton, clergyman, writer of verse; b. Boston, April 4, 1862; s. Asahel M. and Sarah A. S.; ed. Boston Latin School and Harvard; grad. SHURTLEFF, Boston Latin School and Harvard; grad. Andover Theol. Sem., 1888; also received complete musical ed'n; pastor Cong'l Ch. at Palmer; later at Plymouth, Mass., and since Sept., 1899, pastor 1st Cong'l Ch., Minneapolis. Author: Poems, 1883; Easter Gleams, 1883; New Year's Peace, 1885 L9; Song of Hope; When I was a Child, 1886 L9; Shadow of the Angel, 1896 P7; Easter in Heaven, 1896 P9; Heaven in Baster, 1896 P9; etc. Frequent contributor to mags. and has etc. Frequent contributor to mags, and has composed numerous songs, etc. Address: 605

6th St. S. E., Minneapolis. SHURTLEFF, Roswell Morse, artist; b. Rindge, N. H., June 14, 1838; s. Asahel Dewey and Eliza (Morse) S.; grad. Dartmouth ey and Eliza (Morse) S.; grad. Dartmouth Coll., B. S., 1857; took charge architect's office, Manchester, N. H., 1857; worked at lithography, Buffalo, 1858-9; in Boston, drawing on wood and attending evening classes Lowell Inst., 1859; worked as illustrator and attended Acad. of Design, New York, 1860-1; enlisted, April 16, 1861, 99th N. Y. vols.; promoted lt. and adj.; 1st Federal officer to be shot and taken prisoner (July 19, 1861); in Southern hosps. and prisons nearly 8 months; released on parole; prisons nearly 8 months; released on parole; m. Hartford, Conn., June 13, 1867, Clara E., d. Joseph B. and Eleanor (Carrier) Halliday. Illustrator for mags, and books in New York for several yrs. Began to paint in oils, 1870, at first animal pictures, later landscapes in both oils and water colors. Mem. Water Color Soc.; asso. 1881, academician since 1890, Nat. Acad. Design. Many of his finest pictures are scenes in the Adirondacks. Address: 44 W. 22d St., New York.

SHUTE, Daniel Kerfoot, physician; b. Alexandria, Va., Oct. 22, 1858; s. Samuel Moore and Jane Cecelia (Kerfoot) S.; grad. Columbian, 1879; med. dept. Columbian 1883; post-graduate course in clinical oph-Royal London Ophthalmic thalmology, Hosp., and at Univ. of Berlin, Germany; m. Waltham, Mass., Aug. 19, 1896, Augusta Pettigrew. Acting clinical asst. Royal London Ophthalmic Hosp., London, 5 months, 1891; prof. anatomy, med. dept. Columbian, since 1888. Mem. Med. Soc. of D. C.; Med. Assn. of D. C.; Anthropol. Soc., Washington; Micros. Soc., Washington; A. A. A. S.; Assn. Am. Anatomists. Author: A First Book in Organic Evolution, 1899 O3. Wrote: Rectal Etherization, Med. Record, vol. 7, 1884; Chloride of Cocaine, same, 1884; Chloride of Cocaine, Weekly Drug News, 1885; Neuro-Myology (Coues & Shute), Med. Record, 1887; The Anthropology of the Brain, Smithsonian Report for 1892; Glioma of the Retina, Va. Med. Monthly, 1894; Heredity with Variation, New York Med. Jour., 1897; Racial Anatomical Peculiarities, Am. Anthropologist, 1896; Psyche from the Point of View of Anatomy Instead of Introspection, Nat. Med. Rev., 1901. Address: 1101 13th St. N. W., Washington.

SHUTE, Samuel Moore, prof. English language and literature, Columbian Univ., since 1859; b. Phila., Jan. 24, 1823; grad. Univ. of Pa., 1844; studied theology in Semon of Reformed Ch., Phila.; pastor Bapt. Ch., Pemberton, N. J., 1853-6; Alexandria, Va., 1856-9. Author: Manual of Anglo-Saxon; etc. Residence: Kerfoot P. O., Va.

SHUTTER, Marion Daniel, Universalist clergyman; b. New Philadelphia, O., Aug. 4, 1853; grad. Univ. of Wooster, 1876; Bapt. Theol. Sem., Chicago, 1881; m. June 30, 1888, Mary E. Wilkinson, at Madison, Wis. ordained to Bapt. ministry; pastor Olivet Bapt. Ch., Minneapolis; changed views and became pastor 1st Universalist Ch. there. Author: Wit and Humor of the Bible, 1892 A3; Justice and Mercy, 1894 U18; Child of Nature, 1895; Applied Evolution, 1900. Address: 1906 Park Av., Minneapolis.

SIBLEY, Joseph Crocker, congressman; b. Friendship, N. Y., Feb. 18, 1850; farmer, stock raiser, mfr. lubricating oils; interest-ed in various business enterprises; has been mayor of Franklin, Pa.; was pres. Pa. State Dairymen's Assn.; mem. Congress, 1893-5 and 1899-1903, 27th Pa. dist.; received votes for pres. U. S. and large vote for v.-p. U. S. in Dem. Nat. Conv., 1896; long prominent as advocate of free coinage of silver. *Home:* Franklin, Pa.

SICKELS, David Banks, banker; b. New York, Feb. 8, 1837; s. John and Hester Ann (Ellsworth) S.; ed. by private tutors and at Kennett Square Inst., Pa. War corr. for Eastern and Western newspapers, during Civil war; apptd. a.-d.-c. on staff of gov. of Ark., 1870, with rank of lt.-col.; diplomatic representative of U. S. to Siam, 1876-81; returned to New York, 1882, and with Lyman W. Briggs founded Am. Surety Co., of which he is now v.-p. and treasurer; receiver Harlem River Bank; dir. Union Dime Savings Instn.; dir. and treasurer Universal Trust Co.; etc. Mem. Authors Club, Soc. Am. Authors, etc. Author; Leaves of the Lotus, 1896; Land of the Lotus, or, Life and Scenes in the Far East, 1899. Residence: 49 W. 119th St. Office: 100 Broadway, New York.

SICKLES, Daniel Edgar, maj.-gen. U. S. A., retired, 1869; b. New York, Oct. 20, 1825; s. George Garrett and Susan (Marsh) S.; ed. Unlv. of N. Y.; learned printer's trade; studied law; admitted to bar, 1846; practiced in New York; mem. legislature, 1847; maj. 12th regt., N. G. S. N. Y.; corporation att'y New York, 1853; resigned to become sec. of legation at London until 1855; State senator, 1856-7; mem. Congress, 1857-61; served, col. to maj.-gen., through Civil war; comd. mil. dept. of South, 1865; of Carolinas, 1866-7; saw much severe service; lost a leg at Gettysburg; continued in active service until 1869; apptd. minister to Holland, 1866; declined; went on confidential mission to South America, 1865; col. 42d U. S. inf., 1866; placed on retired list with full rank of maj.-gen.; apptd. U. S. minister to Mexico, 1869, declined; U. S. minister to Spain, 1869-73; mem. Congress, 1892-4; pres. N. Y. State Bd. Civil Service Comm'rs for several years; sheriff New York, 1890. Address: 23 5th Av., New York.

SIDDONS, Frederick Lincoln, lawyer; b. London, England, Nov. 21, 1864; s. of Joachim H. and Mary A. S.; ed. principally at home; studied law (LL. M., Columbian Univ.); admitted to bar, 1887; m. Alexandria, Va., April 26, 1892, Harriet C. Van Auken. Prof. law, law dept. Nat. Univ.; mem. Nat. Civil Service and Municipal Reform leagues; independent Democrat. Has written contributions on civil service and municipal reform in various publications. Residence: 1370 Howard St. N. W. Office: Loan and Trust Bldg., Washington.

"SIDNEY, Margaret"; see Lothrop, Hariett Mulford.

side Side State St

SIEBERT, Wilbur Henry, asso. prof. of European history, Ohio State Univ., since April, 1898; b. Columbus, O., Aug. 30, 1866; s. Louis and Sarah A. S.; grad. Ohio State Univ., 1888 (A. M., Harvard, 1890); studied Univs. Freiberg (Baden) and Berlin, 1890-1; m. Aug. 16, 1893, Annie Ware Sabine. Fellow Am. Geog. Soc.; mem. Am. Hist. Soc.; Am. Acad. Political and Social Science; an organizer and 1st pres. Graduate Club,

Harvard; pres. The First Neighborhood Guild (social settlement) of Columbus, 0.; sec. Harvard Club of Central Ohio. Author: The Underground Railroad from Slavery to Freedom, 1898 MI; Handbook of Ohio Government, 1901 MI; also various articles on hist. subjects. Residence: 1332 Highland St., Columbus, O.

"SIEGVOLK, Paul"; see Mathews, Albert.

SIGEL, Franz, soldler; b. Sinsheim, Baden, Nov. 18, 1824; grad. Mil. School, Carlsruhe, 1843; lt. in army of Baden, 1843-7; challenged to a duel, 1847; severely wounded his antagonist and resigned from army for political reasons; was a leader in Baden revolution, 1848 and 1849, becoming sec. of war; adj.-gen. with Gen. Microslawski, then chief in command, and leading retreat then chief in command, and leading retreat of defeated army to Switzerland; was in Switzerland, 1849-51; in England, 1851-2; came to U. S. in May, 1852; taught and published a mil. mag., New York, 1852-8; teacher and elected dir. of public schools, St. Louis, 1858-61; organized a regt. and a battery at beginning of Civil war; commissioned brig.-gen., May, 1861; maj.-gen., March, 1862; served 1st in Mo.; instrumental in gaining the battle of Pea Ridge; in 1862. in gaining the battle of Pea Ridge; in 1862 comd. troops at Harper's Ferry; comd. reserve army of Pa., June, 1863; dept. and Army of W. Va., 1864; participated in many battles; resigned comm'n, May, 1865; edited Baltimore Wecker, 1865-7; removed to New York; Republican candidate for sec. of State of N. Y., 1869; apptd. collector internal revenue, May, 1871; elected register of city of New York for the term of 1871-4; lectured and edited a weekly paper after that; af-filiated with Democratic party, 1876-96, but took sides with McKinley in latter year. He is now at the head of an advertising bureau and publisher and editor of the New York Monthly. Residence: 563 Mott Av. Office: 183 William St., New York.

Sigerfoos, Charles Peter, prof. zoölogy, Univ. of Minn.; b. Arcanum, O., May 4, 1865; s. Geo. W. and Nancy S.; ed. public schools, Arcanum, O.; grad. Ohio State Univ., B. S., 1889 (Ph. D., Johns Hopkins, 1897); unmarried. Asst. Ohio State Univ., 1889-91; instr. Univ. of Va., 1891-2; instr. Johns Hopkins, 1895-7; mem. Western Soc. Naturalists. Address: 1206 5th St. S. E., Minneapolis.

prof. mental and moral philosophy, Carthage Coll., since Sept. 25, 1900; b. Shimersville, Lehigh Co., Pa., Dec. 8, 1866; s. Albert M. and Lydia L. S.; grad. with 2d honor Wittenberg Coll., Springfield, O., 1886, A. M., 1889; grad. Theol. Sem., Wittenberg Coll., 1890; m. Camden, Ind., April 19, 1892, Ella V. Ray. Ordained to ministry Evang. Luth. Ch., Oct. 5, 1890; pastor Camden, Ind., 1890-2; Columbus, O., 1892-4; Tiffin, O., 1894-9, and Carthage, Ill., 1899-1900; sec. of Miami Evang. Luth. Synod, 1893-4; sec. bd. trustees, Carthage Coll., 1899-1900. Address: Carthage, Ill.

SIGSBEE, Charles Dwight, capt. U. S. N.; b. Albany, N. Y., Jan. 16, 1845; s. Nich-

olas and Agnes (Orr) S.; apptd.. to navy, Sept. 27, 1859; Naval Acad., 1859-63; pro-moted ensign, Oct. 1, 1863; served in West Gulf squadron, 1863-4, and was present at battle of Mobile Bay; in N. Atlantic squadron, 1865, and at both attacks on Fort Fisher and final assault on same; m. Nov., 1870, Eliza Rogers Lockwood. After Civil war on various duties and stas.; promoted lt. and lt.-comdr.; was with coast survey, 1874-8, and sounded and explored the Gulf of Mexico; introduced numerous inventions and new methods in deep sea exploration, for which he later received decoration of Red Eagle of Prussia from Emperor William I, and received gold medal from abroad. Promoted comdr., 1882; served on various duties; promoted capt., March, 1897; took command April 10, 1897, of battleship Maine, which was blown up and destroyed in Havana harbor, Feb. 15, 1898; afterward omd. auxiliary cruiser St. Paul in operations against Spain in waters of Cuba and Porto Rico. Captured, May 24, 1898, collier Restormel, carrying coal to Cervera, thus destroying last hope of coal supply for Spanish fleet; comd. battleship Texas Sept., 1898, to Jan., 1900; now chief officer of naval intelligence. to Jan., 1900; now chief officer of naval intelligence. Mem. Naval Construction Bd. and Naval Gen. Bd. Author: Deep Sea Sounding and Dredging, U. S. Coast Survey, 1880; Personal Narrative of the Battleship Maine, 1899 C2. Address: Navy Dept., Washington.

SIHLER, Ernest Gottlieb, prof. Latin since 1892 and lecturer in Graduate School, New York Univ.; b. Fort Wayne, Ind., Jan. 2, 1853; s. Rev. William S. (Ph. D.); grad. Concordia Coll., Fort Wayne, Ind., 1869; studied divinity Concordia Lutheran Sem., St. Louis; studied classical philology, univs. of Berlin and Leipzig, 1872-5; fellow Greek Johns Hopkins, 1876-9; Ph. D., Greek, Johns Hopkins, 1878 (1st Ph. D. in Greek there); m. New York, 1881, Emily Johann A. Birkner. Classical instr. New York, 1879-91; prof. Concordia Coll., Milwaukee, 1891-2; visited Pompeli, Rome and Oxford, 1897. Mem. Am. Philol. Assn., Greek Club, New York, 1879-97. Author: Lexicon to Latinity of Cæsar's Gallic War, 1891 Ol. Editor: Edition of Plato's Protagoras, 1881 and 1892 A1; Edition of Cicero's Second Philippic, 1901 U5. Wrote: Seventy Years (a History of New York University—with Chancellor MacCracken) in Universities and Their Sons, 1901; collaborated with Chancellor MacCracken on Memorial Volume of Hall of Fame of New York University, 1901 P2. Also numerous contributions concerning classical literature and philology, mainly in the publications of the Am. Philol. Assn., 1876-1900. Address: 62 E. 125th St., New York.

Adaress: 52 E. 125th St., New York.

SIKES, Olive Logan; see Logan, Olive.

SILL, John Mahelm Berry, diplomat, educator; b. Black Rock, Erie Co., N. Y., Nov. 23, 1831; was 1st graduate of Mich. State Normal School, 1854 (A. M., Univ. of Mich., 1871; master of pedagogics, Mich. State Normal Coll., 1892); m. March 22, 1854, Sally Beaumont, Jonesville, Mich.; prof. in State Normal, 1854-63; prin. same, 1866-94; also twice supt. schools Detroit; ordained

minister P. E. Ch., 1890; U. S. minister to Korea, 1894-7; mem. State Bd. Regents, Univ. of Mich., 1867-70. Author: Synthesis of the English Sentence, 1856; Lessons in English, 1879. Address: Detroit, Mich.

English, 1819. Address: Detroit, Mich.

SILLIMAN, Reuben Daniel, judge Circuit court, 1st circuit Hawaiian Islands; b.
Hudson, Wis., May 17, 1871; s. Dwight and
Marietta (Parks) S.; grad. Central High
School, St. Paul, Minn., 1891; grad. law
dept., Univ. of Mich., 1894; m. Duluth,
Minn., Aug. 3, 1898, Belle Evelyn Eddy. Admitted to bar, 1894; practiced law, Duluth,
Minn., 1894-98; practiced law in Honolulu,
1898-9; apptd. judge circuit court, 1st circuit,
Hawaiian Islands, March, 1900, by Pres. Dole
of the Republic of Hawaii; apptd. to same
position, June 5, 1900, by President McKinley; Republican. Wrote: The Bubonic Plague
in Honolulu, Review of Reviews, May, 1900.
Address: Honolulu, H. I.

SILLOWAY, Thomas William, architect; b. Newburyport, Mass., Aug. 7, 1828; after sp'l ed'n established as architect in Boston, 1851; architect of the Vermont Capitol; Buchtel Coll., Akron, O.; Soldiers' Monument, Cambridge, Mass., and more than 450 chs., etc.; restored 6 chs. in Charleston, S. C., which had been partially destroyed by the earthquake, 1886. Began to preach to Universalist congregations in 1852, and was ordained minister, 1862. Unmarried. Author: Theogonis; Text-book of Modern Carpentry; Warming and Ventilation; The Conference Melodist; Cantica Sacra; Cathedral Towns of England, Ireland and Scotland (with Lee L. Powers); editor (with Harding) of 6th edition of Shaw's Civil Architecture. Residence: 15 N. Beacon St. Office: 10A Park Sq., Boston.

SIMMONS, Edward, artist painter; b. Concord, Mass., Oct. 27, 1852; s. George Francis S.; grad. Harvard, 1874; pupil in art of Lefebvre and Boulanger, Paris, France; has been painting pictures since 1879; m. 1883, Vesta Schallenberger. Residence: 16 Gramercy Park, New York.

simmons, Franklin, sculptor; b. Webster, Me., Jan. 11, 1839; ed. public schools, Bath, Me., and at Bates Coll., Lewiston, Me.; (A. M., Bates Coll., Bowdoin Coll. and Waterville Univ.); m. June 9, 1892, Baroness von Zeinsen, née Slocum, of Providence, R. I. Knighted by King of Italy, 1898. After some preliminary work in portraiture in Me., spent winters of 1865 and 1866 in Washington; had sittings from Admirals Farragut and Porter, Gens. Grant, Meade, Sheridan, Sherman, Thomas, Hooker and others. Since 1868 has lived mostly in Rome. Has executed about 100 portrait busts in marble; about 15 public monuments, including statues of William King and Roger Williams in National Capitol; G. A. R. monument of Gen. Grant for National Capitol, and equestrian monument of Gen. Logan in Iowa Circle, Washington; Longfellow, and Soldiers' monuments, Portland, Me.; O. P. Morton, Indianapolis; monument to Roger Williams, Providence, R. I., etc.; also ideal statues, including Penelope, Medus, Seraph Abdiel, Galatea, The Mother of Moses,

Benjamin, etc. Residence: 5 Via Venti Settembre. Studio: 72 Via S. Nicolodà Tolentino, Rome, Italy.

SIMMONS, George H., physician, surgeon; b. in England, Jan. 2, 1853; common school ed'n; came to U. S., 1870; studied at Tabor Coll., Jowa, 1871-2; Univ. of Neb., 1872-6; Coll., Iowa, 1871-2; Univ. of Neb., 1872-6; grad. Hahnemann Med. Coll., Chicago, 1882; Rush Med. Coll., 1892. Began practice of medicine in Colo.; in Europe, 1883-4; studied in Dublin, Ireland, Birmingham and London, Eng., and Vienna, Austria; established at Lincoln, Neb.; now sec. Neb. State Med. Soc.; sec. Western Surg. and Gynecol. Assn.; v.-p. Am. Med. Editors' Assn.; established Western Mcd. Rev., 1896. Residence: 641 S. 13th St. Office: 1209 O St., Lincoln, Neb.

SIMMONS, Henry Martyn, Unitarian minister; b. Paris, N. Y., 1841; s. Philip T. and Miranda (Head) S.; graduated Hamilton Coll., 1864, and Auburn Theol. Sem.; m. 1868, Florence A. Head. Preached at Syracuse and Ilion, N. Y., at Kenosha and Madison, Wis., and for 19 yrs. at Minneapolis; supt. schools in Kenosha several yrs.; was editor of Unity, Chicago, 1 yr. Author: The Unending Genesis, 1882 K1; also many pamphlets and mag. articles. Residence: 803 Mary Pl., Minneapolls, Minn.

Mary Iv., Minneapons, Minn.

SIMMONS, Joseph Edward, banker; b.
Troy, N. Y., Sept. 9, 1841; s. Joseph Ferris
and Mary Sophia (Gleason) S.; grad. Williams Coll., 1862; Albany Law School, 1863;
practiced law at Troy 3 yrs.; moved to New
York; m. April 12, 1866, Julia Greer of New
York, Became mem. of a Wall St. comm'n
house; pres. N. Y. Stock Exchange, 1884-5;
Grand Master of Masons, N. Y., 1883-4; pres.
Bd. of Ed'n, New York, 1885-90; pres. 4th
Nat. Bank of New York since 1888; pres.
New York Clearing House; gov. and treas. New York Clearing House; gov. and treas. New York Hosp.; trustee Williams Coll.; y.-p. Chamber of Commerce of State of N. Y.; pres. Panama R. R. Co.; pres. Columbia Steamship Co. Residence: 28 W. 52d St. Address: Fourth Nat. Bank, 20 Nassau St., New York.

SIMMONS, Thomas J., jurist; b. Crawford Co., Ga., June 25, 1837; s. Allen G. and Mary (Cleveland) S.; did not attend coll.; admitted to bar, 1857; served in C. S. A. as 1st lt., lt.-col., col. and brig.-gen. Delegation of the control of the coll.; 1855; State control control of the coll. gate to State constitutional conv., 1865; State senator, 1865; re-elected, 1871, 1873, and was pres. of senate. Mem. Constitutional Conv., 1877. Chmn. of finance com. and reported present financial article of constitution. Judge of superior courts, 1878-87; asso. jus-tice Supreme Court of Ga., 1887-94; since 1894 chief justice. *Address:* Atlanta, Ga.

SIMMS, Stephen Chapman, asst. curator of ethnology Field Columbian Museum tor of ethnology Field Columbian Museum since March, 1894; b. Georgetown, D. C., March 22, 1864; s. Joseph Libbey and Rosa Margaret (Edmonston) S.; ed. at private school, Georgetown, D. C.; m. Washington, April 23, 1891, Margaret Elizabeth, d. late Ephraim Whitlock, pres. bd. of ed'n, Brooklyn. Reporter, corr., asst. mng. editor, 1834-90; asst. sec. and chargé d'affaires, dept. foreign affairs, World's Columbian Exp'n, 1891-4; Royal Portuguese vice-consul, Chicago, sinco 1892; made representa-tive of late Suitan of Johore, Straits Settiement, during World's Columbian Exp'n; was asst. curator of Industrial arts. Field Columbian Museum, Chicago, prior to 1894. Address: 5463 Jefferson Av., Chleago.

SIMON, Joseph, U. S. senator from Ore. since 1898, term expires 1903; b. 1851; has lived in Portiand, Ore., since 1857; ed. public schools; admitted to bar, 1872; has since practiced at Portland; mem. city council, 1877-80; sec. Rep. State Central Com. of Ore., 1878; chmn. same, 1880, 1884 and 1886; delegate to Nat. Rep. Conv., 1892 and 1900; mem. Nat. Rep. Com. from Ore., 1892-6; State senator, Ore., 1880-98; pres. State senate, 1889, 1891, 1895, 1897 and sp'l session, 1898. Not married. *Home:* Portland, Ore.

SIMONDS, Frederic William, prof. ge-IMONDS, Frederic William, prof. geology, Unlv. of Texas; b. Charlestown, Mass., July 3, 1853; s. Andrew Walte and Ellen R. S.; grad. Cornell Univ., B. S., 1875 (M. S., 1876; Ph. D., Syracuse Univ., 1879; D. Sc., Univ. of Ark., 1893); m. Aug. 21, 1877, Norma A. Wood, Syracuse, N. Y. Instr. geology and palæontology Cornell, 1875-7; prof. geology, zoölogy and botany, Univ. of N. C., 1877-81; sp'l agt. 10th Census, dept. mining statistics, 1880; lecturer ecodept. Univ. of N. C., 1877-81; sp'l agt. 10th Census, dept. mining statistics, 1880; lecturer economic geology, Cornell, 1887; prof. geology and biology, Univ. of Ark., 1887-90; asst. geologist Ark, geol. survey, 1887-92; asso. prof., 1890-5, and since 1895 prof. geology, Univ. of Texas. Fellow A. A. A. S., Geol. Soc. of America, Tex. Acad. of Science, and men. Tex. Hist. Assn. Pres. Tex. Acad. and mem. Tex. Hist. Assn. Pres. Tex. Acad. Science, 1899-1900. Author: Annual Report of the Geological Survey of Arkansas, 1888, vol. 4, 1891; Annual Report of the Geological Survey of Arkansas, 1891, vol. 2, 1893; A Record of the Geology of Texas for the Decade ending Dec. 31, 1896, 1900; also numerous papers in Am. Geologist, Am. Naturalist Science of Advance Australia. uralist, Science, etc. Address: Austin, Tex.

SIMONDS, William Edgar, lawyer; b. Canton, Hartford Co., Conn., Nov. 25, 1841; s. John and Hyphena S.; grad. State Normal School, New Britain, Conn., 1860 (hon. A. M., Yale, 1890); taught, 1860-2; served, 1862-3, pvt. to lt., 25th Conn. vols., and received Congressional medal for gallantry at battle of Irish Bend, La.; grad. Yale Law School, 1865; practiced in Hartford since; mem. Conn. legislature, 1883, 1885 (speaker); lecturer on patent law, Yale Law School, 10 yrs., and Columbian Univ. 4 yrs.; mem. Congress, 1889-91; comm'r of patents, 1891-3; Chevalier Légion d'Honneur of France since 1893. Author: Design Patents, 1874 B9; Digest of Patent Office Decisions, 1880; Digest of Patent Cases, 1888; Whither, a Study of Immortality, 1900 A16. Address: Hartford,

SIMONS, Amory Coffin, artist; b. Charleston, S. C., April 6, 1869; s. John and Mary Hume S.; pupil Pa. Acad. Fine Arts, and of Dampt and Peuch, Paris. Received 3 prizes at American Art Assn. of Paris; hon, mention at Paris Exp'n, 1900. Address: 17, bis, Rue Campagne-Première, Paris.

SIMONS, James (LL. D.), pres. Charleston (S. C.) News and Courier Co. since 1894;

b. Charleston, S. C., Nov. 30, 1839; s. James S.; ed. private school, S. C. Coll. and Univ. of Leipzig, Germany; m. Germantown, Pa., Oct. 16, 1890, Elizabeth Potter Schott. Studied law in his father's office; admitted to bar, 1860; in Confederate army, inf. officer and afterwards arty. officer, 1861-5; resumed practice after war. Mem. S. C. Ho. of Reps. many yrs. (speaker, 1882-90); pres. Soc. of the Cincinnati of S. C. Residence: 172 Broad St. Office: 46-48 Broad St., Charleston.

SIMONTON, Charles H., U. S. judge 4th circuit since 1893; b. Charleston, S. C., July 11, 1829; s. Charles S. and Elizabeth (Ross) S.; grad. S. C. Coll. with 1st honors of class (LL. D.; also D. C. L., Univ. of the South); taught school 1 yr.; studied law; practiced at Charleston; mem. S. C. legislature, 1858-86 (except during Civil war and Reconstruction period); was speaker and later chmn. judiciary com. Served in C. S. A., capt. Washington light inf.; later col. 25th S. C. vols.; prisoner at Ft. Delaware during last 6 months of war. U. S. dist. judge, Dist. of S. C., 1886-93. Author: Lectures on Jurisdiction and Practice of U. S. Courts; Digest of the Equity Decisions, State of S. C., 1857; The Federal Courts, Organization, Jurisdiction and Procedure, 1898 Js. Address: Charleston, S. C.

SIMONTON, John Wiggins, pres. judge 12th jud. dist. Pa. since Jan., 1881; b. Hanover Tp., Pa., Dec. 2, 1826; s. Hon. William and Martha (Snodgrass) S.; prep. ed'n Strasburg, Pa., Acad. and Lafayette Coll.; grad. Princeton, 1850 (A. M., Princeton; Ll. D., Franklin and Marshall); m. Harrisburg, Pa., July 8, 1855, Sarah Hoyer Kunkel. Admited to bar, 1853; practiced law, State and U. S. courts; dist. att'y, Dauphin Co., 1865-8; pres. Pa. State Bar Assn., 1895; pres. Hist. Soc. of Dauphin Co.; is a Republican.

Address: Harrisburg, Pa.

Christian and Missionary Alliance; founded the Christian and Missionary Alliance; founded the Christian Alliance, 1887, and in 1897 it combined with the Internat. Missionary Alliance under present name; has sent out hundreds of foreign missionaries, and maintains Missionary Training Inst., Inst. for Training of Home Workers, Berachah Home and Berachah Orphanage, all at Nyack, N. Y.; is pastor Gospel Tabernacle, New York, holding daily services, relieving the destitute, and doing rescue work in the slums; has raised large sums for the work; is married, his wife being treas. of Alliance. Address: 690 8th Av., New York.

SIMPSON, Charles Torrey, scientist in U. S. Nat. Museum since Dec. 14, 1889; b. Tiskilwa, Ili., June 3, 1846; s. Jabez and Matilda S.; ed. there; made sp'l study of zoölogy and especially of mollusks; connected several yrs. with U. S. Nat. Museum. Author of several works and papers on mollusks, including synopsis of the fresh water mussels, 1900 W8. Unmarried. Residence: 205 13th St. S. W. Office: U. S. Na-

tional Museum, Washington.

SIMPSON, Jerry, ex-congressman, farmer; b. New Brunswick, March 31, 1842; removed to Oneida Co., N. Y., 1848; began life as a sailor at 14 yrs. of age; followed that pursuit 23 yrs., comdg. many large vessels on the Great Lakes; served for a time in 12th Ill. inf. in Civil war; went to Kan., 1878; now lives 6 miles from Medicine Lodge, Barber Co. Originally Republican, but became Greenbacker and later Populist, Mem. Congress, 1891-5 and 1897-9; nominated last time by both Democrats and Populists. Address: Medicine Lodge, Kan.

SIMPSON, Marcus D. L., bvt. maj.-gen. and col. U. S. A., retired 1888; b. Esperance, Schoharie Co., N. Y., Aug. 28, 1824; grad. West Point, 1846; m. Sept. 29, 1892, Clara B. Barnum. Served in Mex.; bvtd. It. and capt. for gallantry, 1847; at various posts as q.-m. and commissary, 1848-61; chief commissary, Dept. of Pacific, 1850-61; served in commissary-gen.'s office during Civil war, attaining bvt. rank of maj.-gen.; after war div. chief commissary until retired as col. Address: Riverside, Ill.

SIMPSON, Margaret Spicer, artist; b. Washington, 1874; pupil of Knaus, Berlin; of Boutet de Monvel and Carrière, Paris. Exhibited at Paris Exp'n, 1900. Address: 37 Rue Boileau, Paris, France.

SIMS, Harry Marion, M. D., surgeon; b. Montgomery, Ala., Feb. 27, 1851; s. Dr. J. Marion S.; early ed'n in England, France and Germany; grad. Washington and Lee Univ., 1870; Coll. Phys. & Surg., New York, 1873; was mem. ambulance corps organized by his father in Franco-Prussian war; was at Sedan, Orleans and other battles, and in active field service during Commune in Paris. Established in New York; specialist in gynecology; has written numerous papers on his specialty. Edited, with additions, Am. edition of Dr. Grailly Hewitt's "Diseases of Women." Address: 30 W. 58th St., New York.

SIMS, Thetus Wilrette, congressman; b. Wayne Co., Tenn., April 25, 1852; brought up on farm; ed. Savannah, Tenn., Coll.; grad. law dept. Cumberland Univ., Lebanon, Tenn., 1876; since then has practiced at Linden, Tenn.; m. Dec. 26, 1877, Nannie H. Kittrell of Maury Co., Tenn. Was supt. public instruction for Perry Co., Tenn., 1882-4; presidential elector, 1892; mem. Congress from 8th Tenn. dist., 1897-1903; Democrat. Home: Linden, Tenn.

York, April 6, 1844; grad. high school, Newark, N. J.; served in 37th N. J. regt. in Civil war. Invented various devices in electro-magnets; constructed an electric motor for light work in 1872, weighing 45 pounds, and having a battery of 20 half-gallon Bunsen cells, by means of which he was enabled to propel an open boat 16 feet long, with 6 persons on board, at the rate of 4 miles an hour; was 1st to apply electricity for propulsion of torpedoes, his device of a torpedo being a submarine boat with a cylindrical hull of copper and with conical ends, furnished with screw propeller and a rudder, the power being electricity generated on shore or on shipboard, by means of which the torpedo is propelled, guided and SIVITER, William Henry, journalist; b. exploded; subsequently he devised a boat with a speed of 18 miles an hour and to carry a 250-lb. charge of dynamite. Home: Newark, N. J. Office: 150 Liberty St., New

- SINGER, Isidore, mng. editor Jewish Encyclopædia; b. Welsskirchen, Moravia, Austria, Nov. 10, 1859; ed. high schools and at Vienna and Berlin univs. (Ph. D.). Founded and published Algemeine Österreichische Literaturzeitung, Vienna, 1884-5; went, 1887, as sec. and librarian to the late French ambassador at Vienna, Count Alexandre Foucher de Careil (editor of Leibniz' works) to Paris; became employe French Foreign Office in Bureau de la Presse. Founder and editor-in-chief of La Vraie Parole (paper founded to counteract Ed. Drumont's anti-Semitic La Libre Parole); went to Italy, 1892; came to New York, 1895, to carry out his life work of the Jewish Encyclopædia (12 vols., 2,000 illustrations); 1st voi. issued May, 1901 F3. Author: Berlin, Wien und der Antisemitismus, 1882; Presse und Judenthum, 1882; Sollen die Juden Christen Werden? (with prefatory letter by Ernest Renan), 1884; Briefe Berühmter Christlicher Zeitgenossen über die Judenfrage, 1884; Die Beiden Elektren-Humanistische und der Klassiche Unterricht, 1884; Auf dem Grabe Meiner Mutter (transl. from Hebrew by Solomon Fuchs), 1888; Le Prestige de la France en Europe, 1889; La Question Juive, 1893; Anarchie et Antisemitisme, 1894. Also numerous translations of French works into German. Address: 718 E. 137th St., New York.
- SINGLETON, Esther, author, editor; b. Baltimore; has resided in New York since 1887. Engaged 6 yrs. in encyclopædic and editorial work on staff of Appleton's Cyclopædia of American Biography, Scribner's Cyclopædia of Music and Musicians, and The International Cyclopædia. Author: A Guide to the Opera, 1899 D3; originator and editor of a series of books on art and travel, of which Turrets, Towers and Temples, 1898 D3; Great Pictures, 1899 D3; Paris, 1900 D3, Wonders of Nature, 1900 D6, and The Furniture of Our Forefathers, 1900 D6, have appeared. Translator of Albert Lavignac's Music Dramas of Richard Wagner, 1898 D3. Has written numerous criticisms on music and literature for The Bookman, The Book-Buyer, The Commercial Advertiser, The Musical Courier, The Washington Residence: 1781 Broadway, New York.
- SITTERLY, Charles Fremont, prof. of Biblical literature Drew Theol. Sem. since 1892; b. Liverpool, N. Y., June 4, 1861; s. Peter and Lucy Bancroft (Walker) S.; grad. Syracuse Univ., 1883 (Ph. D., 1886, S. T. D.); grad. Drew Theol. Sem., 1886; studied Oxford, Bonn, Heidelberg, Leipzig, Berlin; m. Dec. 22, 1891, Julia Cobb Buttz. Mem. Phi Beta Kappa. Contributor to religious periodicals. Author: Praxis In Manuscripts of Greek New Testament; History of English Bible (Ayres and Sitterly). Residence: Madison, N. J.

- Dudiey, England, May 25, 1858; s. Rev. Henry S.; editor Oil City Derrick, 1882-5; on staff Pittsburg Chronicie-Telegraph since 1885; m. June 24, 1886, Anna Pierpont, Fairmont, W. Va. Is extensively known as a humorist, contributing to many mags. and periodicals in that capacity. Residence: 122 Dithridge St. Address: The Chronicle-Telegraph, Pittsburg, Pa.
- SKEEL, Adelaide, author; b. Newburgh, N. Y.; d. Rufus Reed and Sarah Patten (Henry) S.; grad. Vassar, 1873. Contributor and Illustrator for photographic publications, Author: An After Christmas Thought, 1879; My Three-Legged Story Teller, 1892; King Washington (with William H. Brearley), 1897. Residence: Newburgh, N. Y.
- SKEEL, Frunklin Deuel, physician; b. Sterling Valley, N. Y., Feb., 1851; s. Rev. H. and Lucy L. S.; grad. Wesleyan Univ., Conn., 1875 (A. M.); Univ. Med. Coll., M. D., 1881; asst. surgeon New York Eye Infirmary, 1885-94; surgeon to same since 1895; ophthalmic surgeon to N. Y. Inst'n for Instruction of the Deaf and Dumb, 1898; also to St. Joseph's Hosp.; instr. eye diseases, New York Post-Graduate School of Clinical Medicine, 1893-6; prof. ophthalmology, New York School of Clinical Medicine, 1897 and 1898. Mem. New York Acad. Sciences, New York Acad. Medicine, New York Ophthal-mol. Soc.; pres. New York Micros. Soc., 1897-9; mem. N. Y. State Med. Assn., A. A. A. S., Am. Ophthalmol. Soc. Residence: 361 Mott Av. Home: 58 E. 25th St., New York.
- SKILES, William Woodburn, congressman, 14th Ohio dist., 1901-3; b. Stoughstown, Cumberland Co., Pa., Dec. 11, 1849; s. John G. S.; grad. Baldwin Univ., 1876; m. Shelby, O., Oct. 3, 1878, E. Dora Matson. While taking coll. course taught dist. school part each coll. year; kept up course at home. Read law at Mansfield, O.; started nome. Read law at Mansheld, U.; started practice at Shelby, 1878. Pres. Citizens' Bank and Shelby Electric Co.; stockholder Shelby Steel Tube Co.; dir. Shelby Water Co., Shelby Stove Co., the Ball Bearing Umbrella Co., the Shets Printing & Mfg. Co.; Shelby Cycle Mfg. Co.; pres. Shelby dd. of ed'n, 16 yrs.; Republican. Home: Shelby, O.
- SKILTON, John D., Rev. (A. M.), principal Cheltenham Military Acad. Address: Ogontz, Pa.
- SKINNER, Aaron Nichols, prof. mathematics U. S. N. since 1898; b. Boston, Aug. 10, 1845; s. Benjamin Hill and Mercy (Burgess) S.; ed. public schools and, 1867-8, Beloit Coll.; sp'l course in astronomy Univ. of Chicago, 1867-70; m. Feb. 9, 1874, Sarah Elisabeth, Cibbr. Elizabeth Gibbs. Asst. Dearborn Observatory, Chicago, 1867-70; asst. astronomer U. S. Naval Observatory, Washington, 1870-98; astronomer in charge of 9-inch Transit Cirastronomer in charge of 3-fact relations of cle, U. S. Naval Observatory, since 1893. In 1894-5 determined places of 8,689 stars in zone 14 degrees to 18 degrees south declination as a contribution to the great Star Catalogue of the German Astron. Soc. from 23 degrees south declination to North Pole. Discoverer of 4 variable stars; active par-

ticipant in all the meridian circle work of Naval Observatory since 1871; chief U. S. Naval Observatory expd'n to island of Sumatra to observe total solar eclipse of May 17, 1901. Address: Naval Observatory, Washington.

SKINNER, Charles Montgomery, editor on staff Brooklyn Eagle; b. Victor, N. Y., March 15, 1852; common school ed'n Cambridge, Mass., and Hartford, Conn.; married in 1876. Author: Villon, the Vagabond (drama, played by his brother, Otis Skinner); Myths and Legends of Our Own Land; Myths and Legends Beyond Our Borders; Nature in a City Yard; With Feet to the Earth; Do-Nothing Days; Myths and Legends of Our New Possessions; Flowers in the Pave. Address: The Daily Eagle, Brooklyn, N. Y.

SKINNER, Charles Rufus, educator; b. Union Square, N. Y., Aug. 4, 1844; s. Avery and Charlotte Prior (Stebbins) S.; ed. in public schools, Mexico Acad. and Clinton Liberal Inst. (A. M., Hamilton, 1889; LL. D., Colgate Univ., 1895); m. Oct. 16, 1873, Elizabeth Baldwin, of Watertown, N. Y. In business in New York, 1867-70; mgr. Watertown, N. Y., Daily Times, 1870-4; mem. State assembly, 1877-81; mem. Congress, 1881-5; deputy State supt, public instruction, 1886-92; supervisor teachers' institutes and teachers' training classes, 1892-6; State supt. public instruction since April 7, 1895; pres. Nat. Edn'l Assn., 1896; Republican. Author: Commercial Advantages of Watertown, N. Y., 1876; New York Question Book, 1890; Arbor Day Manual, 1891; Manual of Patriotism for the Schools of New York, 1900. Address: 453 State St., Albany, N. Y.

skinner, frank Woodward, civil eng'r; b. Brownville, N. Y., 1858; grad. Cornell, B. C. E., 1879 (C. E.); made spl'ty of bridge eng'ring in mill, shop, field and office. Was asst. eng'r Pittsburg Bridge Co., on reconstruction of Niagara R. R. suspension bridge; with Delaware Bridge Co.; bridge eng'r N. J. Steel & Iron Co.; resident eng'r Dominion Bridge Co., Montreal; eng'r of bridges, St. Paul & Northern Pacific R. R. Co., building large bridges across St. John's and Mississippi Rivers; practicing as consulting and expert constructional eng'r since 1886; asso. editor The Engineering Record; since 1898 non-resident lecturer in charge of course in field eng'ring, Coll. of Civil Eng'ring, Cornell Univ.; also lecturer on field eng'ring, McGill Univ., and other eng'ring colls. Mem. Am. Soc. Civ. Eng'rs; hon. mem. Conn. Civil Eng'rs and Surveyors' Assn. Contributor to Harper's Weekly and to technical publications. Residence: New Brighton, Staten Island, N. Y. Office: 100 William St., New York.

SKINNER, Henrietta Dana, author; b. Cambridge, Mass.; d. of Richard Henry Dana, Jr. (author "Two Years Before the Mast"); m. June 25, 1892, Henry Whipple Skinner. Author: Espiritu Santo, a novel, 1899 H1; also mag. articles: A Queen at School, Scribner's, April, 1878; What French Girls Study, Atlantic Monthly, Feb., 1892;

Love Songs of the Tuscan Peasantry, Italian Harvest Scenes, Don Jaimes' Honeymoon, A Montauk Incident, 1894-9, Catholic World; Pancho's Happy Family, Harper's, Nov., 1898. Address: 360 Jefferson Av., Detroit.

SKINNER, Otis, actor; b. at Cambridge, Mass., 1858; amateur reader and actor, Hartford, Conn.; m. April 21, 1895, Maud Durbin. Professional début as Jim in "Woodleigh," Phila. Museum, Nov., 1877; later in Walnut St. Theatre Stock co., Phila.; New York début at Niblo's in Kiralfy's Enchantment, 1879; successively took important rôles at Booth's Theatre, Boston Theatre and with Lawrence Barrett; with Augustin Daly in New York, London, Paris, Berlin, etc., 5 yrs.; leading man with Mme. Modjeska, 1892-5; since then starring in romantic plays. Address: Players' Club, New York.

SLAFTER, Edmund Farwell, P. E. clergyman, author; b. Norwich, Vt., May 30, 1816; s. Sylvester and Mary Armstrong (Johnson) S.; grad. Dartmouth, 1840 (A. M.; D. D.); studied at Andover Theol. Sem.; deacon, 1844; priest, 1845; m. Aug. 16, 1849, Mary Anne Hazen of Boston. Rector St. Peter's, Cambridge, Mass., 1844-6; St. John's, Jamaica Plain, 1846-53; asst. rector St. Paul's, Boston, several yrs.; supt. for P. E. Ch. in Am. Bible Soc., 1857-77, resigned; now registrar Diocese of Mass. Since 1877 has devoted himself to management of property and to hist. studies; mem. of many hist. socs., etc. Author: Sir William Alexander and American Colonization, 1873; Voyages of the Northmen to America, 1877; History and Causes of Incorrect Latitudes as Recorded in the Journals of Early Writers, Navigators and Explorers, 1882; John Checkley: or, the Evolution of Religious Tolerance in Massachusetts Bay, 1897; also Memoirs of Samuel de Champlain, Fitch Edward Oliver, M. D., Charles W. Tuttle, Rev. William S. Bartlet; Annual Reports as Registrar of Diocese of Mass.; and many monographs on hist. subjects. Address: 249 Berkeley St., Boston.

SLAVEN, Henry Bartholomew, contractor; b. nr. Picton, Ont., Oct. 19, 1853; reared on farm; ed. common schools; became druggist's asst.; grad. Ontario Coll. of Pharmacy at 17; attended med. coll., Phila., 2 yrs.; mgr. wholesale drug house in Canada, 1873-6; in drug and mfg. business in San Francisco, 1876; with a brother established, 1878, firm of Slaven Bros., contractors of public works and contractors, 1880-9, on Panama Canal. Incorporated business, 1882, as Am. Contracting & Dredging Co., of which he is pres. Treas. Nicaragua Canal Co. since 1889; pres. Chase Granite Co., Bluehill, Me. Residence: 119 W. 22d St. Office: 66 Broadway, New York.

SLAYDEN, James L., congressman; b. Graves Co., Ky., June 1, 1853; s. Thomas A. and Letitia E. S.; ed. country schools and Washington and Lee Univ., Va.; mem. Tex. legislature, 1892; mem. Congress from 12th Tex. dist., 1897-1903; Democrat. Home: San Antonio, Tex.

SLEICHER, John A., editor-in-chief of Leslie's Weekly and mem. of bd. of dirs. Judge Co., New York; b. Troy, N. Y., Oct. 4, 1848; s. William Sleicher; ed. Troy high sebool; m. Troy, N. Y., 1873, Ella S. Peckham. Was city editor consecutively of Troy (N. Y.) Wbig, Troy Press, Troy Times; part prop'r Troy Times; agt, at New York of N. Y. State Associated Press. Prop'r Schenectady, N. Y., Union; editor-in-chief and part owner Albany Evening Journal; Republican; editor-in-chief of New York Mail and Express. Residence: Holland House. Office: 110 5th Av., New York.

SLEIGHT, Mary Breck, author; b. New York; d. Henry C. S. (one of the earliest publishers in New York) and Jane, d. John D. Keese; ed. Geneseo Sem, Ill. Author: Prairie Days, D4; Osego Chronieles; Pulpit and Easel, C7; The House at Crague; Flag on the Mill, F3; The Knights of Sandy Hollow, C6; An Island Heroine, 1898 L9. Residence: Sag Harbor, L. I., N. Y.

SLENKER, Elmina Drake ("Aunt Elmina") author; b. La Grange, Dutches

SLENKER, Elmina Drake ("Aunt Elmina"), author; b. La Grange, Dutebes Co., N. Y., Dec. 23, 1827; d. Thomas Drake (a Quaker preacher, who was expelled from the ministry for heresy, and became a Freethinker, as did his daughter) and Eliza (Pinkham) Drake; m. 1856, Isaac Slenker. Author: Little Lessons for Liberal Sunday School, 01; Studying the Bible, 1870; The Infidel School Teacher, 1885; The Handsomest Woman, 1885; The Darwins, T6; Little Lessons for Little Folks, 1887 T6. Editor: The Little Freethinker, etc. Address: Snowville, Pulaski Co., Va.

SLICER, Thomas Roberts, Unitarian clergyman; b. Washington, April 16, 1847; s. Rev. Henry S.; ed. in Baltimore (hon. A. M., Dickinson Coll.); M. E. minister 10 yrs. in Md., Colo. and N. Y.; entered Unitarian ministry, 1881; held pastorates in Providence, R. I., and Buffalo, N. Y.; since 1897 pastor Ch. of All Souls, New York. Author: Doctrine of the Unity of God in the First Three Centuries, 1893 H5; The Great Affirmations of Religion, 1900 H5; The Power and Promise of the Liberal Faith, 1900 E1; Book of Common Worship, P2. Address: 156 E. 38th St., New York.

SLICHTER, Charles Sumner, prof. applied mathematics, Univ. of Wis., since 1892; b. St. Paul, April 16, 1864; s. J. B. S.; grad. Northwestern Univ., 1885, M. S., 1887; m. Madison, Wis., Dec. 23, 1890, Mary L. Byrne. Comm'r and sec. Wis. Geol. and Natural History Survey, 1900-3; pres. Wis. Acad. Sciences, Arts and Letters, 1900-3; instr. 1886-9, asst. prof. mathematics 1889-92, Univ. of Wis. Joint author (with C. A. Van Velzer): Advanced Algebra, Parts I-II, 1888 01; School Algebra, 1892 G5; University Algebra, 1892 G5; Logarthmic and Trigonometric Tables, 1891 G5; Manual of Four Place Logarithms, 1892 G5. Author: Logarithmic Tables for Rapid Computation, 1901 M1. Contributor to math. journals and proc. Address: 636 Frances St., Madison, Wis.

SLINGERLAND, Mark Vernon, asst. prof. economic entomology, Cornell Univ.,

since Jan. 3, 1899; b. Otto, N. Y., Oct. 3, 1864; s. Jacob A. and Mary (Ballard) S.; grad. Cornell, B. S., 1892; m. Sept. 10, 1891, Effle B. Earli. Asst. cntomologist, staff of Agr'l Exp't Sta., Cornell, since 1889. Has published many bulictins on injurious insects. Address: Itlaca, N. Y.

SLOAN, George Beale, capitalist; b. Oswego, N. Y., June 20, 1831; ed. in public schools; at 14 went to work in country store; later connected with various firms until 1864, when he, with Theodore Irwin, established grain and flour comm'n firm of Irwin & Sloan; that firm retired from business in 1884; since then pres. 2d Nat. Bank, Oswego, and dir. in bds. of trustees of several mfg. cos. Was mem. N. Y. assembly, 1874, 1876, 1877, 1879 (speaker, 1877); State senator, 1886-91, and chmn. finance com. during entire term of service. Presidential elector, 1896; Republican. Was one of the comm'rs for State of New York at World's Columbian Comm'n, 1892-3. Delegate to Nat. Rep. Conv., 1896. Address: Oswego, N. Y.

SLOAN, Richard E., asso. justice Supreme Court, Ariz.; b. Preble Co., O., June 22, 1857; s. Dr. Richard and Mary (Caldwell) S.; grad. Monmouth Coll., 1877, Cincinnati Law School, 1884; admitted to bar, 1884; m. Hamilton, O., 1887, Mary Brown. Located in Ariz., 1884; apptd. asso. justice Supreme Court, Ariz., 1889; reapptd., 1897; Republican. Address: Prescott, Ariz.

lican. Address: Prescott, Ariz.

SLOAN, Samuel, ex-pres. Delaware, Lackawanna & Western Ry., retired 1899; b. in Ireland, Dec. 25, 1817; grad. Columbia Coll. Grammar School, 1831; entered ry. service, Dec., 1854; dir., 1854-5, pres., 1855-65, Hudson River R. R.; comm'r for trunk lines, 1865-7; dir., 1864-7, pres., 1867-99, Delaware, Lackawanna & Western; also pres. for several yrs. of about 16 smaller railroads; served one term in State senate, N. Y.; Republican. Office: 26 Exchange Pl., New York.

SLOANE, Rush Richard, lawyer, capitalist; b. Sandusky, O.; s. John Nelson and Cynthia (Strong) S.; m. Elyria O., Helen F., Hall. City clerk 2 terms; probate judge 2 terms; apptd. by President Lincoln gen. agt., Postoffice Dept., March, 1861. Was delegate to Pittsburg Conv., 1856, which organized the Rep. party, and was invited guest at Phila. Rep. Nat. Conv., June, 1900. Aided in organizing the "Cassius M. Clay brigade," April, 1861, to protect City of Washington, was a mem. of the brigade; chmn. Rep. State Com. of Ohio, 1865-6; catdidate of Liberal (Greeley) party for Congress, 1872; mayor Sandusky, 1879-81. In 1852 was sued for \$6,000 damages in U. S. court for professional services as a lawyer in defending 6 slaves, escaping to Canada, under the Fugitive Slave Act of 1850; was mulcted in damages and paid the judgment. Was railroad pres. 10 yrs. Built the "Big Four" R. R. between Springfield and Columbus, O. Owned much valuable real estate in Chicago, Ind., Mass., Toledo and Sandusky, O., where he has built the largest hotel (Sloane House) and block and dwelling house in the city; pres. The Firelands Hist. Soc. Address: Sandusky, O.

SLOANE, Thomas O'Conor, scientific expert; b. New York, Nov. 24, 1851; s. Christian S. and Eliza M. (O'Conor) S.; grad. St. Francis Xavier's Coll., New York, 1869; A. Francis Xavier's Coll., New YOFK, 1865; A. B. and A. M., Columbia, 1872 (E. M., Ph. D., Columbia School of Mines). Was prof. natural sciences, Seton Hall Coll., South Orange, N. J.; has given many scientific lectures and acted as expert in many lawsuits about patents. Invented Self-Recording Photometer, first instrument that ever recorded mechanically on an index card the illuminating power of gas. Described in 1877 new process for determining sulphur in illuminating gas, which was found on exhaustive trial to be scientifically accurate. Was mem. of editorial staff of Plumber and Sanitary Engineer; afterwards of Scientific American; later of Youth's Companion. Married. Author: Home Experiments in Science, 1888 B2; Rubber Hand Stamps and the Manipulation of India Rubber, 1891; Arithmetic of Electricity, 1891; Electricity Simplified, 1891; Standard Electrical Dictionary, 1892; Electric Toy Making for Amateurs, 1892; How to Become a Successful Electrition of Gases, 1899. Compiler: Facts Worth Knowing, 1890. Translator: Electric Light (Alglave & Boulard), 1884 A2. Wrote: A New and Exact Method for the Determination of the Determination of the State tion of all the Sulphur in Illuminating Gas. Contributor to many scientific publications, including Encyclopædia Britannica, Mineral Industry of U. S., etc.; also to scientific journals here and abroad. Residence: South Orange, N. J. Office: 39 Wall St., New York.

SLOANE, William Milligan, Seth Low prof. history, Columbia, since 1896; b. Richmond, O., Nov. 12, 1850; grad. Columbia, 1868; (Ph. D., Leipzig, 1876; A. M., Princeton, 1896). Taught in Newell School, 1868-72; sec. to George Bancroft, the historian, in Berlin, 1873-5; prof. Princeton Univ., 1876-96; editor Princeton Review, 1886-9. Author: Life and Work of James Renwick Wilson Sloane (his father); Life of James McCosh; The French War and the Revolution; Napoleon Bonaparte, a History (4 vols.); etc. Address: Columbia Univ., New York.

SLOCUM, Arthur Gaylord, pres. Kalamazoo Coll., Mich., since 1892; b. Steuben, Oneida Co., N. Y., Oct. 10, 1847; s. Henry and Sally R. S.; prepared for coll. at Whitestown, N. Y., Sem.; grad. Univ. of Rochester, 1874 (A. M., LL. D.); m. July, 1875, Mary M. Calvert, Cortland, N. Y. Born and brought up on farm; worked his way through coll.; was prin. of private schools 2 yrs.; supt. of schools and prin. Free Acad., Corning, N. Y., 1876-92. Address: Kalamazoo, Mich.

SLOCUM, Charles Elihu, physician; b. Northville, N. Y., Dec. 30, 1841; s. Caleb Wright S.; ed. Fort Edward and Pough keepsie, N. Y., and Univ. of Mich.; grad. Coll. Phys. & Surgs., New York, 1869, and Jefferson Med. Coll., Phila.; Ph. D. in course, Univ. of Pa.; in practice since 1869; m. April 5, 1900, Sophia B. Craver, M. D. Founder Charles Elihu Slocum Library, Ohio Wesleyan Univ.; prof. psychology and

ethics, Cleveland Coll. Phys. & Surg., from 1896; mem. local med. socs., Am. Med. Assn., Phila. Acad. Natural Sciences, Am. Micros. Soc., A. A. A. S., Am. Acad. Political and Social Science, etc. Author: A History of the Slocums, Slocumbs and Slocumbs of America, Genealogical and Biographical, XI; occasional papers and addresses before med. and other scientific socs., etc. Address: Defiance, O.

SLOCUM, Joshua, sea-farer; b. in Wilmot Tp., Annapolis Co., N. S., Can., Feb. 20, 1844; s. John Slocomb of the American Quaker family of Slocum, Slocomb or Slocombe gained his ed'n principally at sea and in travels; sp'l studies in nautical astronomy and marine architecture; m., 1st, Sydney, New South Wales, Jan., 1871, Virginia A. Walker; 2d, Boston, Feb., 1886, Henrietta M. Elliott. Sailor from boyhood; sailed only in ships belonging in U. S. and Great Britain except one, the "Destroyer," a war vessel which he comd. under the Brazilian flag, from New York to Brazil. His several other commands were all under the flag of U. S.; 1st command on the coast of Calif., 1869; sailed 13 yrs. out of San Francisco, to China, Australia, the Spice Islands and Japan. Built a steamer of 90 tons' register at Olongapo, Subig Bay, Luzon, in 1874; built the "Spray," 9 tons' register, at Fairhaven, Mass., in 1892, and completed a voyage around the world in it alone, 1898. Author: The Voyage of the "Liberdade" from Brazil to New York, 1891 R5; Voyage of the "Destroyer" (pamphlet), 1894 A7; Sailing Alone Around the World, Century Mag., 1899-1900; The Voyage of the Destroyer from New York to Brazil, McClure's Mag., 1900. Residence: Sloop Spray, Boston. Business Address: Care The Century Co., New York.

SLOCUM, William F., pres. Colo. Coll.; b. Grafton, Mass., July 29, 1851; grad. Amherst, 1874 (LL. D., 1893); grad. Andover Theol. Sem., B. D., 1878; (LL. D., Univ. of Neb., 1894); student in Germany, 1874-5. Pastor Cong'l chs., Amesbury, Mass., 1878-83; 1st Cong'l Ch., Baltimore, 1883-8. An extensive writer on sociol. subjects. Address: Colorado Springs, Colo.

SLOSSON, Annie Trumbull (Mrs.), author; b. (Trumbull) Stonington, Conn.; married. Writer of short stories; also an entomologist, making sp'l study of moths. Author: China Hunters' Club; Fishin' Jimmy, S3; Seven Dreamers, H1; The Heresy of Mehetable Clark, H1; Dumb Foxglove, 1898 H1; Story-tell Lib, 1900 S3; etc. Address: Care Harper & Bros., Franklin Sq., New York.

St. UTER, George, Presby'n clergyman; b. St. Louis, Mo., May 5, 1837; s. Frederick Ludwig and Dorethy (Krafts) S.; grad. Westminster Coll., 1860; Princeton Theol. Sem., 1863. Pastor Rensselaer, Mo., 1863-5; Webster St. Ch., St. Louis, 1865-70; First Ch., Duluth, Minn., 1870-1; First Ch., Shelbyville, Ind., 1871-81; First Ch., Arlington, N. J., 1881-93. Was sec. missions, Southern Presby'n Synod of Mo.; asso. editor Missourl

Presbyterian. New York corr. Cincinnati Herald and Presbyter. Sec. Presbyterian Ministers' Assn. of New York and vicinity, 1885-1900. Author: Instruction of the Deaf and Dumb, 1868; Life of Joseph Hamilton, 1874; Values of a Religious Literature, 1874; Life and Character Mrs. Jane Major, 1875; History of Our Beloved Church, 1876; A Eulogy of Masonry, 1878; Historical and Critical Essay Acta Pilati, 1879; The Religion of Politics, 1880; History Shelby County, Indiana, 1881; Life Emperor Tiberius, 1881 A7; Family Religion, 1883; Walking with God, 1884. Residence: Sterling, N. J.

SMALL, Albion Woodbury, head dept. of sociology, Univ. of Chicago, since 1892; b. Buckfield, Me., May 11, 1854; grad. Colby Coll., 1876, Newton Theol. Sem., 1879; (Ph. D., Johns Hopkins); studied 2 yrs. univs. Berlin and Leipzig; m. June 20, 1881, Valeria von Massow, Berlin. Prof. history and political economy, Colby Coll., 1881-8; reader in history, Johns Hopkins, 1888-9; pres. Colby Coll., 1885-92. Address: 5731 Washington Av., Chicago.

SMALL, John Humphrey, congressman, lawyer; b. Washington, N. C., Aug. 29, 1858; s. John Humphrey S.; attended Trinity Coli., N. C.; m. June, 1890, Isabella C. Wharton. Taught school, 1876-80; admitted to bar, 1881; reading clerk, State senate, 1881; supt. of schools, Beaufort Co., 1881-5; propr. and editor Washington (N. C.) Gazette, 1883-6; att'y bd. of comm'rs, Beaufort Co., 1888-96; mem. city council, 1887-90, and 1 yr. mayor Washington, N. C.; chmn. various Dem. exec. coms.; Dem. presidential elector, 1896; chmn. public school com. for several yrs. to present; mem. Congress, 1st N. C. dist., 1899-1903. Home: Washington, N. C.

SMALLEY, Bradley Barlow, lawyer; b. Jericho, Vt., Nov. 26, 1835; s. Judge David A. and Laura (Barlow) S.; common school ed'n at Burlington, Vt.; academic ed'n, Browington, Vt., and at Chambly, P. Q., Canada. Has long been mem. of the Nat. Dem. Com., and at one time was its sec. Clerk U. S. Circuit and Dist. courts for the Dist. of Vt., from Jan. 1, 1861, to July 1, 1885; U. S. comm'r, Jan. 1, 1861, to July 1, 1885; U. S. comm'r, Jan. 1, 1861, to July 1, 1896; collector of customs, Dist. of Vt., from Sept. 1, 1893, to Oct. 1, 1897; comm'r World's Columbian Exp'n from Vt. Pres. at various times of the Montpelier & White River R. R. Co., the Ogdensburg & Lake Champlain R. R. Co., and the Montreal & Province R. R. Co.

SMALLEY, George Washburn, American corr. London Times since July, 1895; b. Franklin, Norfolk Co., Mass., June 2, 1833; s. Rev. E. and Louisa (Washburn) S.; grad. Yale, 1853 (A. M.); Harvard Law School, 1855; practiced law in Boston, 1856-61. In Civil war, 1861-2, war corr. New York Tribune; organized European Bureau, New York Tribune, 1866-7; in charge of its European corr. until 1895; sp'l U. S. comm'r at Paris Exp'n, 1878. Author: London Letters, 1890 M1; Studies of Men, 1895 M1. Address: 10 W. 43d St., New York.

SMALLS, Robert, collector of eustoms, port of Beaufort, S. C., since July, 1898; born a slave, Beaufort, S. C., April 5, 1839; as a siave was wheelman (and virtually pilot) Confederate steamboat "Planter," and when the officers went ashore at Charleston to sleep in the city, Smalls, with a crew of 6 colored men, ran the boat out down the bay and delivered her to the Federal authorities; afterward acted as pilot, U. S. N., until July, 1863; capt. of steamer "Planter," Dec. I, until close of war. Mem. S. C. Constitutional Conv., 1868; S. C. Ho. of Reps., 1863-70; State scnate, 1870-5; mem. Congress, 1875-87; S. C. Constitutional Conv., 1895; Rep. delegate to every Rcp. Nat. Conv. since reconstruction, except 2; in S. C. State militia, 1865-77, It.-col. to maj.-gen.; organized, 1879, and was capt., Beaufort light inf.; collector Port of Beaufort, 1889-94; wife died Nov. 5, 1895. Address: Beaufort, S. C.

SMART, Mrs. C. S.; see Gardener, Helen Hamilton.

SMEDLEY, William Thomas, artist; b. Chester Co., Pa., March 28, 1858; s. Peter and Amy A. S.; (Quaker parentage); public school ed'n; entered a newspaper office at 15; studied engraving in Phila. and art in Pa. Acad. Fine Arts; went to New York in 1878 and later to Paris; studied under Jean Paul Laurens; opened studio, New York, 1880; has since been actively engaged as illustrator for Harper's and other standard periodicals; m. 1892, May Rutter Darling, Wilkesbarre, Pa. In 1882 engaged by publishers of Picturesque Canada to travel with Marquis of Lorne through West and Northwest Canada and illustrate the work; has since made several sketching tours in U. S. and in 1890 around the world; exhibited Paris Salon, 1888. Mem.: Soc. Am. Artists; Am. Water Color Soc.; Nat. Acad. Design. Principal productions are: "An Indiscret Question"; "A Thanksgiving Dinner"; "A Summer Occupation." Address: Lawrence Park, Bronxville, N. Y.

SMELZER, Baxter T., physician; b. Lodi, Seneca Co., N. Y., 1852; s. Philip and Matilda (Bedell) S.; grad. Bellevue Hosp. Med. Coll., 1874; m. Havana, 1876, Lucy Huntington Tracy. State senator, 1894-5; sec. State bd. of health, N. Y., 1895-1901. Address: Albany, N. Y.

SMILEY, Albert Keith, educator; b. Vassalborough, Me., March 17, 1828; s. Daniel and Phœbe S.; grad. Haverford, 1849 (A. M.; also A. M., Brown); prin. of a boarding-school at Providence, R. I., 20 yrs.; bought large property in Ulster Co., N. Y., embracing thousands of acres, and built a hotel at Lake Mohonk, where wine, cards and dancing are prohibited; mem. Bd. of U. S. Indian Comm'rs since 1879. Each autumn since 1882 upwards of 200 persons have been invited as his private guests to discuss Indian questions. Each spring since 1894 a similar conf. has been called to discuss Internat. Arbitration. In 1898 he presented a library bldg. and adjoining park costing \$60,000, to city of Redlands, Callif. Mem. bd. trustees Brown Univ.; mem. original bd. trustees Bryn Mawr Coll.; mem. bd. trustees Pomona

Coll., Calif.; pres. bd. trustees New Dalton, N. Y. Address: Mohonk Lake, Ulster Co., N. Y., or (winter) Cañon Crest Park, Redlands, Calif.

smiley, Elmer Ellsworth, pres. Univ. of Wyoming since 1898; b. Syracuse, N. Y., Aug. 6, 1862; s. Alpheus and Rosetta (Kathan) S.; grad. Syracuse Univ., 1885; (D. D., same, 1899); Yale Divinity School, D. B., 1890; post-grad. course, Yale; m. June 17, 1891, Edith Constance House, Lysander, N. Y. Prin. E. Bloomfield Acad., N. Y., 1885-7; pastor Pilgrim Ch., Vancouver, Wash., 1891-4; First Cong'l Ch., Cheyenne, Wyo., 1894-8; chaplain of Wyo. State legislature, 1896-7. Address: Laramie, Wyo.

SMILEY, Francis Edward, Presbyterian clergyman, author; b. Phila., Nov. 11, 1858; s. Edward G. and Jane Mackay S.; grad. Univ. of Pa. and Princeton Theol. Sem.; post-grad., Princeton, Free Ch. Coll., Edinburgh, Scotland; ordained by Presbytery, Phila., April 30, 1886; m. May 30, 1888, Florence May Booth. Pastorates: Whanton St. Presby'n Ch., Phila., 1886-8; 23d Av. Ch., Denver, Colo., since 1893. Engaged in evangelistic work, Great Britain and America, 1889-93. Author: The Evangelization of a Great City, 1890 S17; The Inquirer's Guide for a Happy Christian Life, 1893 S17. Address: 2245 Ogden St., Denver, Colo.

SMILEY, William Henry, prin. Denver, Colo., High School, since Jan., 1892; b. Malden, Mass., April 28, 1854; grad. Harvard, 1877; prin. New Salem, Mass., Acad., Sept., 1877; instr. Latin and Greek St. John's Boys' School, Boston, 1880; prin. Jarvis Hall, Boys' School, Denver, 1883-6; m. New Salem, Mass., June 26, 1884, Mary S. Chandler. Instr. in Latin and Greek, Denver High School, dist. No. 1, 1886-92; elected prin., Jan., 1892; mem. Conf. on Secondary Instruction in Greek, Univ. of Mich., Dec., 1892; Pres. Dept. of Secondary Ed'n of Nat. Edn'l Assn., 1895; see. Com. on Coll. Entrance Requirements, report published in Proc. of the N. E. A. for 1899; v.-p. Denver Artists' Club, Sept., 1900. Address: 2112 Lincoln Av., Denver, Colo.

SMILLIE, George Henry, landscape artist; b. New York, Dec. 29, 1840; s. James S. (N. A.) and Catharine (Van Valkenburgh) S.; m. 1881, Nellie Sheldon Jacobs. Mem. and has been treas. Am. Water Color Soc.; studied and traveled in Europe and America; there are many of his paintings in public and private galleries, Am. and European. Since 1882 mem. Nat. Acad. of Design; now its recording sec. Address: 650 Madison Av., or National Academy of Design, New York.

SMILLIE, James David, artist; b. New York, Jan. 16, 1833; s. James S. (N. A.) and Catharine (Van Valkenburgh) S.; ed. academic dept., New York Univ., and private schools; studied art under his father, and at schools of Nat. Acad. of Design; m. May. 1881, Anna C. Cook (died, Jan., 1895). Made reputation as landscape engraver before becoming painter. Asso. 1865, and academician, 1876, Nat. Acad. of Design, and its treas., 1894-99. One of founders, 1866, treas., 1866-71, and press., 1871-7. Am. Water Color Soc.: also

a founder, sec., and later pres., New York Etching Club. One of the "original fellows" of the Painter-Etcher Soc. of London, Eng. Has written concerning etching for occasional publications and reviews. Residence: 110 E. 38th St. Studio: 156 E. 38th St. New York.

SMILLIE, Nellie Sheldon Jacobs, artist; b. (Jacobs) New York; studied under Joseph O. Eaton and James D. Smillie; m. 1881, G. H. Smillie. Painter of genre pictures in oils and water colors; mem. Am. Water Color Soc. Address: 650 Madison Av., New York.

SMITH; see also Smyth.

SMITH, Abram Alexander, physician, prof. principles and practice of medicine and clinical medicine Univ. and Bellevue Hosp. Med. Coll., New York Univ.; b. Wantage, N. J., 1847; s. James Alexander and Mary A. (Corbin) S.; grad. Lafayette, A. B., 1868, and Bellevue Hosp. Med. Coll., M. D., 1871; (hon. A. M., Princeton); m. Easton, Pa., 1873, Sue L. Bender. Mem. Princeton and Grolier clubs and Zeta Psi Fraternity. Mem. University Club, Century Club. Address: 8 W. 47th St., New York.

SMITH, Albert W., prof. metallurgy and analytical chemistry Case School of Applied Science; b. Newark, O., Oct. 4, 1862; s. of George H. and Mary (Sanborn) S.; grad. of Newark, O., public schools, 1880; Pharmacy School, Univ. of Mich., Ph. C., 1885, Case School Applied Science, B. S., 1887, Ph. D., Univ. of Zurich, Switzerland; m. Cleveland, O., June 5, 1890, Mary Wilkinson. Fellow A. A. A. S., mem. Am. Chem. Soc., Am. Inst. Mining Eng'rs. Has contributed tech. papers in soc. proc. Address: 1101 E. Madison Av., Cleveland, O.

SMITH, Albert Willam, prof. mech. eng'ring Leland Stanford, Jr., Univ., since 1892; b. Westmoreland, Oneida Co., N. Y., Aug. 30, 1856; s. William and Caroline G. S.; grad. Cornell, B. M. E., 1878; M. M. E., 1886; m. Ithaca, N. Y., Aug., 1890, Mary E. B. Roberts. Foreman Straightline Eng'ring Co., Syracuse, N. Y., 1880-3; supt. Kingsford Foundry and Machine Works, Oswego, N. Y., 1883-5; asst. prof. mech. eng'ring, Sibley Coll., Cornell Univ., 1887-91; prof. machine design, Univ. of Wis., 1891-2; mem. Am. Soc. Mech. Eng'rs. Author: Constructive Materials of Engineering, 1893 O1; Elementary Machine Design, 1895 O1. Address: Stanford University, Calif.

SMITH, Alexander Coke, clergyman M. E. Ch., South; b. Sumter Co., S. C., Sept. 16, 1849; s. of Rev. W. H. and Isabella (McLeod) S.; grad. Wofford Coll., Spartanburg, S. C., 1872, A. M., 1874 (D. D., Erskine Coll., Due West, S. C., 1887); m. Newberry, S. C., Dec. 22, 1875, Kate Kinard. Prof. mental and moral philosophy, Wofford Coll., 1886-90; prof. practical theology Vanderbilt Univ., 1890-2; resigned 1892 to return to pastorate; delegate to Ecumenical Conf., Washington, 1891, and read essay on Christian Coöperation; fraternal delegate gen. conf. Methodist Ch. of Can., Toronto, Sept., 1898; apptd. delegate to Ecumenical Conf., to meet in London, Sept., 1991. Contributes "The

Teachers' Meeting' to Sunday School Mag. of M. E. Ch., South, Nashville, Tenn. Address: Norfolk, Va.

SMITH, Alva J., gcn. passenger and ticket agt., Lake Shore & Mich. Southern Ry., since March 1, 1887; b. Churchville, Monroe Co., N. Y., Sept. 30, 1840; common school ed'n; served clcrk and asst. gen. passenger agt., 1866-78, gen. passenger agt., 1878-87, Cleveland, Columbus, Cincinnati & Indianapolis Ry., Indianapolis & St. Louis Ry., 1881-7, Cincinnati, Hamilton & Dayton R. R., 1881-2, Dayton & Union R. R., 1882-7. Address: 583 Doan St., Cleveland, O.

SMITH. Archibald Cary. naval architect; b. New York, Sept. 4, 1837; s. Rev. Dr. E. Dunlap and Jane B. (Cary) S.; ed. Univ. Grammar School, New York; learned boatbuilding trade under Robert Fish; built, 1860, the "Comet," which was champion for several yrs. Studied marine painting under Maurice F. H. de Haas, and painted pictures of many noted yachts. Built the Vindex, an iron yacht of novel design, which attracted much attention; abandoned painting and has since been engaged in designing and altering yachts and other boats including: Schooners—Intrepid, Norma, Fortuna, Whim, Iroquois, Yampa, Lasca, Ariel, Oriole, Harbinger, Katrina, Elsemarie, Amorita, Carlotta, Helene, Vigil, Uncas, Clorita, Tekla, Laurus, Winona; sloops and yawls—Vindex, Madcap, Mischief (defended America's cup, 1887), Indolent, Meteor, Gorilla, Banshee, Cinderella, Montecito, Katona, Julnar, Polly, Vela, Sapho, Edith, Rover, Sakana, Priscilla, Myeera; steamboats—Richard Peck, City of Lowell, Chester W. Chapin, Refuge, Free Lance, Pilot-boat New York, Espadon. Address: 35 Nassau St., New York,

SMITH, Benjamin Eli, editor; b. Beirut, Syria, Feb. 7, 1857; s. Rev. Eli, translator of the Bible into Arabic, and Hetty S. (Butler) S.; grad. Amherst Coll., 1877 (A. M.); m. Oct. 13, 1833, Cora Shelton Cheesman. Translated Schwegler's History of Philosophy, 1879 A2; mng. editor of The Century Dictionary, 1839-91 C2; editor of The Century Cyclopædia of Names, 1894 C2; editor of The Century Atlas, 1897; translated Cicero's De Amicitia (Lælius), 1897 C2; edited Franklin's Poor Richard's Almanac. 1898 C2; Selections from Marcus Aurelius, 1899 C2, and from Epictetus, 1900 C2. Residence: Rochelle Park, New Rochelle, N. Y. Office: The Century Co., 33 E. 17th St., New York.

SMITH, Carl F., artist; b. Cincinnati, 1867; s. Frederick and Louisa S.; grad. high school, Cincinnati; studied lithography; studied Cincinnati Art School, where he received medal; spent 7 yrs. in Paris, pupil of Benj. Constant, Ferier and Bouguereau; won medals in art schools in Paris and exhibited several yrs. at Paris Salon; m. London, Eng., 1895, Isabel E. Smith, miniaturist. Recently returned to U. S., permanently locating in Washington. Address: 1253 Kenesaw Av., Washington.

SMITH, Carroll Earll, publisher Syracuse Daily Journal; b. Syracuse, N. Y., Dec. 25, 1832; s. Vivus W. S. (editor Syracuse)

Journal); ed'n largely in Journal office; asso. editor Syracuse Chronicle before he became of age; later on staff Rochester Democrat; since 1860 on Syracuse Journal as editor and part prop'r, and for yrs. past pres. and gen. mgr. Journal Co. First vote for Frémont; Republican ever since; clty clerk Syracuse, 1851-7; co. clerk Onondaga Co., 1865-8; mem. N. Y. Assembly, 1866-7; delegate Nat. Rep. Conv., 1881; elected mem. bd. regents Univ. of State of N. Y., 1888; postmaster Syracuse, 1889-93; was 6 yrs. pres. State Associated Press of N. Y. Address: Syracuse, N. Y.

SMITH, Charles Bennett, editor Buffalo Courier since 1897 and Enquirer since 1898; b. on farm, Erie Co., N. Y., Sept. 14, 1870; s. James S.; ed. country schools and Arcade, N. Y., 1884-7. Reporter Buffalo Courier, 1889-90; legislative corr. Buffalo Times, 1891-3; at 24 (1895) became mng. editor Buffalo Times. Unmarried. Residence: 459 Fargo Av. Office: 250 Main St., Buffalo, N. Y.

SMITH, Charles Deunison, physician; b. Portland, Me., Nov. 8, 1855; grad. Colby Univ., 1877 (A. M., 1890); med. school, Bowdoin, 1879; interne Me. Gen. Hosp., 1879-80; since 1881 in gen. practice; m. Nov. 8, 1882, Albertina M. Means. Prof. physiology since 1891 and lecturer on hygiene since 1890, Bowdoin Coll.; sec. Me. Med. Assn.; pres. State bd. of health, Me., since 1892. Address: Portland, Me.

SMITH, Charles Emory, Postmaster-General U. S. since 1898; b. Mansfield, Conn., Feb. 18, 1842; grad. Union, 1861 (LL. D., Union Coll., 1889, Lafayette Coll., 1900, Knox Coll., 1900). Editor Albany Express, 1865-70; Albany Journal, 1870-80; Phila. Press since 1880; regent Univ. of State of N. Y., 1879-80; U. S. minister to Russia, 1890-2; delegate to several Nat. Rep. Convs. Home: Philadelphia. Official Address: Washington, D. C.

SMITH, Charles Forster, prof. Greek and classical philology Univ. of Wis. since 1894; b. Abbeville Co., S. C., June 30, 1852; s. Rev. James F. S.; grad. Wofford Coll., S. C., 1872; studied at Harvard, 1874, Leipzig and Berlin univs., 1874-5, Leipzig Univ., 1879-81; (Ph. D., Leipzig, 1881); m. Aug. 21, 1879, Anna L. DuPré (died, April 26, 1893). Prof. classics and German, Wofford Coll., S. C., 1875-9; asst. prof. Latin and Greek, Williams Coll., Mass., 1881-2; prof. modern languages, Vanderbilt Univ., 1882-3; prof. Greek, same, 1883-94. Editor Thucydides, vii, 1886, iii, 1894 G1; translator Hertzberg's Geschichte Griechenlands, 1900 L12. Wrote: Plutarch's Artaxerxes, Leipzig, 1881 (Doctor's dissertation); Southernisms, Trans. Am. Philol. Assn., 1883 and 1886; Southern Colleges and Schools, Atlantic Monthly, Oct., 1884, Dec., 1885; Honorary Degrees, Trans. Nat. Edn'l Assn., 1889; Poetical Constructions in Thucydides, and Traces of Epic Usage in Thucydides, Trans. Am. Philol. Assn., 1894 and 1900; Sophocles, Methodist Review, Jan., 1896; Matthew Arnold, Sewanee Review, April, 1899. Address: University Heights, Madison, Wis.

SMITH, Charles Henry ("Bill Arp"), author; b. Lawrenceville, Ga., June 15, 1826;

s. A. R. and Caroline Ann (Maguire) S.; grad. Franklin Coll., Athens, Ga., 1848; studied law, 1849; m. 1849, Octavia, d. Judge Hutchins. Removed to Rome, Ga.; practiced there 27 yrs.; now lives in Cartersville. Has been writing weekly letters to Atlanta Con-stitution and Home and Farm of Louisville for 30 yrs.; served in C. S. army, 1861-5, becoming maj. on staff Brig.-Gen. G. T. Anderson, 3d Ga. brigade. Author: Bill Arp's Letters; Bill Arp's Scrap-Book; The Farm and the Fireside; A Side Show of the Southern Side of the War; Fireside Sketches, 1890; Georgia as a Colony and State, 1733-1893, 1890 G1. Address: Cartersville, Ga.

SMITH, Charles Henry, prof. Am. history, Yale, since 1890; b. Beirut, Syria, May 14, 1842; s. Rev. Eli and Maria Ward (Chapin) S.; grad. Yale, 1865; (LL. D., Bowdoin, 1893); m. Sarah Elizabeth Munn, Lyons, N. Y. Tutor, Yale, and teacher various schools, 1865-74; prof. Bowdoin, 1874-90. Hon. mem. Me. Hist. Soc; v.-p. New Haven Colony Hist. Soc. Author: History of Yale University, 1898 H18. Residence: 284 Orange St., New Haven, Conn.

SMITH, Charles Henry, col. and bvt. maj.-gen., U. S. A., retired; b. Hollis, Me., Nov. 1, 1827; s. Aaron and Sally (Gile) S., grad, Waterville Coll. (now Colby), Me., 1856 (A. M.); taught school; studied law at Eastport, Me.; m. July 28, 1864, Mary Richards Livermore, Eastport, Me. Entered vol. service, 1861; served until 1865; capt. to bvt. maj.-gen. Was in 63 battles and engagements and 3 times wounded; mustered out, Aug. 11, 1865. Admitted to bar, 1865; State senator, Me., 1866. July 28, 1866, apptd. col. 28th U.S. inf.; transferred to 19th U.S. inf., 1869; promoted to bvt. brig.-gen. and bvt. maj.-gen., U. S. A.; retired from active service, Nov. 1, 1891. Address: 1728 Q St., Washington.

SMITH, Charles Lee, prof. history and political science, William Jewell Coll., since 1891; b. Wilton, N. C., Aug. 29, 1865; s. Louis Turner and Nannie G. (Howell) S.; grad. Wake Forest Coll., N. C., 1884; m. Oct. 24, 1889, Sallie Lindsay Jones, High Point, N. C. Taught in Raleigh, N. C., Male Acad.; graduate student at Johns Hopkins (Ph. D., 1889) and in Germany; at Johns Hopkins was during 5 yrs., successively, univ. scholar, fellow in history and politics, instr. in history and lecturer on sociology. *Author*: History of Ed-ucation in North Carolina, 1888 U3; The Money Question, 1894 O1; etc. Address: Lib-

erty, Mo.

SMITH, Clement Lawrence, prof. Latin since 1883, dean faculty of arts and sciences since Sept. 1, 1898, Harvard; b. Upper Darby, Pa., April 13, 1844; s. George and Mary (Lewis) S.; grad. Haverford Coll., Pa., 1860 (A. M., 1863; hon. LL. D., 1888); grad. Har-(A. M., 1805; BOH. BL. D., 1900); glad. Harvard, A. B., 1863; asst. prof. classics and mathematics, Haverford Coll., 1863-5; student Univ. of Göttingen, 1865-6; traveling in Greece and Italy, 1866-7; prof. Greek and German, Swarthmore Coll., Pa., 1869-70; tutor Latin, 1870-3, asst. prof. Latin, 1873-83; dean of Harvard Coll., 1882-91. Dir. Am. School of Classical Studies, Rome, 1897-8; pres. Am. Philol. Assn., 1898-9. Address: Cambridge, Mass.

SMITH, David Eugene, prln. N. Y. State Normal School since 1898; b. Cortland, N. Y., Jan. 21, 1860; s. Hon. A. P. S.; grad. Sy-racuse Univ., 1881 (Ph. D., 1887; master of pedagogics, Mich. State Normal Coll., 1898). Lawyer, Cortland, N. Y., 1881-4: taught mathematics, State Normal School, Cortland, 1884-91; prof. mathematics, Mich. State Normal Coll., 1891-8; lecturer at Harvard Univ. Summer School, 1900. Author: Plane and Solid Geometry, 1895 G1; History of Modern Mathematics, 1896 W9; Teaching of Elemen-tary Mathematics, 1900 M1. Joint author: (with Wooster Woodruff Beman) Famous (With Wooster Woodruff Beman) Famous Problems of Geometry (from German of Klein), 1897 G1; Higher Arithmetic, 1898 G1; New Plane and Solid Geometry, 1899 G1; New Solid Geometry, 1890 G1; New Solid Geometry, 1900 G1; Elements of Algebra, 1900 G1; Translation of Fink's History of Mathematics, 1900 O3; Geometric Paper Folding, 1901 O3. Address: Brockport, N. Y.

SMITH, David Highbaugh, congressman, lawyer; b. nr. Hammonville, Hart Co., Ky., Dec. 19, 1854; s. Dr. Jerome and Catharine S.; academic ed'n; m. Hodgensville, Ky., Dec. 18, 1879, M. L. Nall. Has practiced law since March 1876; att'y Larue Co., Ky., 1878-81; supt. common schools, Larue Co., 1878; mem. Ky. legislature, 1881-3; Ky. senate, 1885-94; pres. pro tem. of senate, 1891-4; mem. Congress from 4th Ky. dist., 1897-1903; Democrat. Home: Hodgensville, Larue Co., Ky.

SMITH, David Thomas, physician; b. in MITH, David Thomas, physician; b. in Hardin Co., Ky., Nov. 12, 1849; s. George W. and Hannah (Ashcraft) S.; ed. public schools and acads.; M. D., Univ. of Louisville, 1870, admitted to Ky. bar, Hardin Co., 1881; in med. practice since 1870; m. 1st, Van Alstyne, Tex., 1875, Katherine Baird; 2d, Wilsonville, Ky., 1884, Anna Stallard Penick. Prin. male dept. Los Angeles (Calif.) public school, 1864-5; coroner and health officer Jefferson Parish La. 1881-4: asso. editor. school, 1864-5; coroner and health omeer Jefferson Parish, La., 1881-4; asso. editor Am. Practitioner and News, 1885-9; lecturer on med. jurisprudence, Univ. of Louisville, Author. Obstetric Problems, 1892 M6; The Philosophy of Memory and Other Essays, 1899 M6. Wrote: A Criticism of Darwinism, Home and School, 1873; Leprosy in Louisi-ana, New Orleans Med. Journal, 1884; Trop-ical Islands the Only Source of Cyclones, Ky. Edn'l Journal, 1884; Origin of Volcanoes. same; Moot Points in Obstetrics (prize essay), Phila. Med. Journal, Jan., 1899. Address: 115 E. Broadway, Louisville, Ky.

SMITH, Edgar F., prof. chemistry Univ. of Pa. Mem. Chem. socs. of Berlin and Paris; Am. Philos. Soc.; Soc. of Chem. Industry. Author: Richter's Organic and Inorganic Chemistries; etc. Address: John Harrison Laboratory, Univ. of Pa., Philadelphia.

SMITH, Edgar Moncena, pres. Ill. Wesleyan Univ., Bloomington, since 1898; b. Livermore, Me., Aug. 4, 1846; s. Charles and Mary (Walker) S.; grad. Wesleyan Univ., Middletown, Conn., 1871 (A. M.; D. D.); m. 1875, Marguerita M. Hauschild, Metuchen, N. J. Pastor, Providence and Newport, R. I., 1875-80; pres. Wesleyan Sem. and Female

Coll., Kent Hill, Me., 1882-93; priu. Montpeller Sem., Vt., 1893-8. Mem. Gen. Missionary Com., M. E. Ch.; apptd., 1990, mem. Univ. senate of M. E. Ch. Address: Bloomington, Ill.

SMITH, Edward C., gov. Vt., 1898-1900; Republican. Address: Montpelier, Vt.

SMITH, Edwin, asst. U. S. Coast and Geodetic Survey; b. New York, April 13, the detection of the state of t 1870; asst., 1874; astronomer in charge of party to observe the transit of Venus at Chatham Islands, S. Pacific, 1874; same Auckland, New Zealand, 1882; next determined force of gravity at Auckland, N. Z., Sydney, New South Wales, Singapore, Tokio, Japan, San Francisco and Washington, with the 3 Kater pendulums belonging to the Royal Soc. of Englaud, which had been used In the Great Indian Survey; in charge in-strument div. U. S. Coast and Geodetic Survey for 1879-94, during which time also carried on observations for variation of latltude at Rockville, Md., in coöperation with the work of the Internat. Geodetic Assn. Left Coast and Geodetic Survey, 1895, and was with the New York State Land Survey till end of 1897, when was again apptd. asst. Coast and Geodetic Survey. In 1899 established Internat. Geodetic Assn. Latitude Observatory at Gaithersburg, Md., and made the observations for variation of latitude from Oct., 1899, to Jan., 1901. Mem. Philos. Soc. of Washington; fellow A. A. A. S. Has written several papers published as appendices to Coast and Geodetic Service Reps. Address: Rockville, Md.

SMITH, Edwin Burritt, lawyer: b. Spartansburg, Pa., Jan. 18, 1854; s. Henry and Emily (Kinney) S.; orphaned in early life, lived with an uncle at Cerro Gordo, Ill., 1860-4; uncle died and he worked at farm work, 1864-72; taught school, studied at Oberlin Coll. (A. M., 1893); grad. Union Coll. of Law, Chicago (LL. B., 1879); studied law dept., Yale (M. L., 1880); has practiced at Chicago since 1881; m. Nov. 8, 1883, Emma J. Dauman, Downington, Pa. Active in political reform movements; mem. Ill. Comm'n for Promotion of Uniform Legislation in U. S., 1893; prof. of law, Northwestern Univ., since 1894; chmn. exec. com. Am. Anti-Imperialist League. Reported vols. 114-122 U. S. Supreme Court Reports for "Law Edition"; also vols. 21-47 Ill. Appellate Court Reports; frequent contributor to leading mags. Residence: 5530 Cornell Av. Office: 164 Dearborn St., Chicago.

SMITH, Emily James; see Putnam, Emily James Smith.

Beloit Coll., since Sept., 1881; b. S. Hadley, Mass., April 30, 1855; s. Byron S.; ed. at high school there and grad. Amherst Coll., 1877 (A. M.); m. Dec. 26, 1883, Elizabeth Mayher, E. Hampton, Mass. Studied at Univ. of Göttingen, Germany, receiving degree of

Ph. D.; engaged as teacher of chemistry. Address: Beloit, Wis.

SMITH, Ernest Ellsworth, physician, chemist; b. New Haven, Conn., Dec. 20, 1867; s. of Henry Ellsworth and Ellen Loulse (Shares) S.; grad. Sheffield Scientific School, Yale, 1888 (Ph. D., 1891); Bellevue Hosp. Med. Coll., 1898; m. 1890, Lillian I. Church, Middletown, Conn. Mcm. of council and dir. Am. Chem. Soc.; sec. Soc. of Physiol. Chemists; investigator in chem. pathology since 1891, and dir. laboratory for clinical diagnosis since 1895. Residence: Yonkers, N. Y. Office: 262 5th Av., New York.

Omee: 202 5th Av., New York.

SMITH, Erwin F., plant pathologist; b. Gilbert's Mills, N. Y., Jan. 21, 1854; s. R. K. and Louisa S.; grad. Ionia (Mich.) High School, 1880; grad. B. S. (in bology), Univ. of Mich., 1886, Sc. D., 1889; m. April '13, 1893, Charlotte M. Buffett. Since 1889 expert pathologist in Div. Vegetable Physiology and Pathology, U. S. Dept. of Agr. Asso. editor American Naturalist; asso. editor of Centralblatt für Bacteriologie; contributor to the Standard Dictionary. Author of various papers on general botany, mycology, sanitary science and bacteriology. Pres. Soc. of Plant Morphology and Physiology. Fellow A. A. A. S., and mem. of various other scientific socs. Residence: 1460 Staughton St. Omicial Address: Dept. of Agriculture, Washington.

SMITH, Eugene Allen, prof. geology, Univ. of Ala., since 1871; State geologist, Ala., since 1873; b. Autauga Co., Ala., Oct. 27, 1841; s. Dr. Samuel P. and Adelaide Julia (Allyn) S.; grad. Univ. of Ala., 1862; Ph. D., Heidelberg, 1868; attended one semester in Berlin and one in Göttingen, 1865-6; m. 1872, Jennie H., d. Chancellor Landon C. Garland. Asst. State geologist of Miss., 1868-71. Hon. comm'r to Paris Exp'n, 1878; sp'l agt. on cotton culture, Tenth Census, 1880; mem. Am. Com. Iuternat. Geol. Congress, 1884-9; mem. council, Geol. Soc. of America, 1892-5; mem. jury of awards, exp'ns at Atlanta, 1895, and Nashville, 1897. Author of numerous geol. papers and reports. Address: University P. O., Ala.

SMITH, Ezekiel Ezra, Bapt. clergyman; b. Duplin Co., N. C., May 23, 1852; ed. public schools; became a teacher, 1870; grad. Shaw Univ., 1878; m. Nov. 17, 1875, Willie A. Burnette. Licensed as Bapt. preacher, 1879; prin. graded school, Goldsboro, N. C., 1879-83; prin. of State Colored Normal School, 1883-8; maj. 4th battallon, N. C. Guards, 1880; U. S. minister to Liberia, 1888-90; sec. N. C. State Bapt. Conv., 1876-83; pres. State Industrial Assn., N. C., 1892-3; has traveled considerably in Europe and extensively in Africa; adj. 3d N. C. vol. inf., April 27, 1898, to Feb. 8, 1899; editor Carolina Enterprise, 1881-3. Address: Fayetteville, N. C.

SMITH, Francis Hopkinson, artist, author, eng'r; b. Baltimore, Oct. 23, 1838; s. Francis Hopkinson and Susan (Teackle) S.; when quite young was clerk in iron works; later ed. as mech. eng'r; became eng'r and contractor; built Gov't sea-wall around Governor's Island; another at Tompkinsville, S.

I.; the Race Rock lighthouse off New London; foundation for Bartholdi Statue of Liberty; etc. Has done much landscape work in water colors, charcoal work and illustrations; treas. Am. Water Color Soc., 1873-8; lecturer on art subjects. Author: Old Lines in New Black and White, 1885 H5; Well-Worn Roads, 1886 H5; A White Umbrella in Mexico, 1889 H5; A Book of the Tile Club, 1890 H5; Col. Carter, of Cartersville, 1891 H5; A Day at Laguerre's, 1892 H5; American Illustrators, 1892 H5; A Gentleman Vagabond and Some Others, 1895 H5; Tom Grogan, 1896 H5; Gondola Days, 1897 H5; Venice of To-day, 1897; Caleb West, 1898 H5; The Other Fellow, 1899 H5; etc. Address: 150 E. 34th St., New York.

SMITH, Francis Marion, pres. Pacific Coast Borax Co.; b. Richmond, Wis., Feb. 2, 1846; s. Henry G. S.; Milton Coll., Milton, Wis., 1863; m. 1875. Was at home on father's farm until 21; went West, discovered Teel's Marsh Borax Mines, Nevada, 1872; mem. Sons of Am. Revolution; now pres. Pacific Coast Borax Co., pres. Realty Syndicate, Oakland, Calif., Residence: Oakland, Calif., and Shelter Island, N. Y. Office: 101 Sansome St., San Francisco.

SMITH, George M., prof. modern languages and pedagogy, Univ. of S. Dak. since 1897; b. Belgrade, Me., May 30, 1847; s. of George S.; grad. Colby Univ., 1873 (A. M.); studied pedagogy and modern languages at Giessen, Germany, 1898-9; m. March 18, 1876, Mary E. Hall. Taught high schools in Mass., 1873-87, Canton, N. Y., 1887-91; prof. Greek, Univ. of S. Dak., 1891; chair of pedagogy created and added to Greek chair, 1894. Author: A Vocabulary to Cæsar, book ii, 1890, Syracuse, N. Y.; Outlines of Civics for South Dakota, 1892 A7; The State and Nation (Smith and Young), 1894 A7; History and Civil Government of South Dakota (Smith and Young), 1895 W20; Outlines of Pedagogy (Smith and Young), 1897. Address: Vermillion, S. Dakota.

SMITH, George Otis, geologist U. S. Geol. Survey, since 1896; b. Hodgdon, Me., Feb. 22, 1871; s. Joseph O. and Emma Mayo S.; grad. Colby Coll., A. B., 1893, A. M., 1896; courses in geology Johns Hopkins, 1893-6, Ph. D., 1896; m. Skowhegan, Me., Nov. 18, 1896, Grace M. Coburn. Engaged in geol. work in States of Mich, Utah and Washington, since 1893, Reports made in publications U. S. Geol. Survey, W8; fellow Geol. Soc. of America. Residence: The Iowa, Washington.

SMITH, George W., congressman, lawyer; b. Putnam Co., O., Aug. 18, 1846; grad. McKendree Coll., Lebanon, Ill., 1868; grad. law dept., same univ. at Bloomington, Ill., 1870; admitted to bar, 1870; since then in active practice at Murphysboro. Presidential elector, 1880; mem. Congress from 22d Ill. dist., 1889-1903; Republican. Home: Murphysboro. Ill.

SMITH, George Williamson, pres. Trinity Coll. since 1833; b. Catskill, N. Y., Nov. 21, 1836; s. George and Catherine (Williamson) S.; grad. Hobart, 1857 (D. D., 1880; D. D., Columbia, and LL. D., Trinity, 1887); Williams, 1889; m. Susanna Duvall, Bladens-

burg, Md. Prin. Bladensburg Acad., Md., 1858-9; clerk, U. S. Navy Dept., 1861-4, studying theology meanwhile; deacon, 1860, priest, 1864, P. E. Ch.; chaplain U. S. N., July, 1864; acting prof. mathematics, U. S. Naval Acad., Annapolis, 1865-8; chaplain Naval Acad., Annapolis, 1865-8; chaplain U. S. steamship "Franklin," 1868-71; rector Grace Ch., Jamaica, L. I., N. Y., 1872-81; rector Church of the Redeemer, Brooklyn, N. Y., 1881-3. Address: Hartford, Conn.

SMITH, Gerrit, composer, organist; b. at Hagerstown, Md., Dec. 11, 1859; great g.s. Col. William Fitzhugh of Md., great g.s. Col. James Livingston, grandnephew Gerrit Smith, abolitionist and philanthropist; ed. Hobart Coll.; studied music and architecture abroad (Mus. Doc., Hobart, 1891); former organist St. Paul's Cathedral, Buffalo and St. Peter's Ch., Albany; since 1885, organist Old South Ch., New York; has given 275 free organ recitals in that ch. and has played abroad. Founder and 6 yrs. pres. Manuscript Soc. of Composer; former pres. New York State Music Teachers' Assn., now prof. of music, Union Theol. Sem., New York; hon. pres. Am. Guild of Organists. Well known composer and writer on musical topics. Compositions: King David (cantata); also over 50 songs, numerous plano pieces, carols and ch. anthems. Studio: 142 E. 33d St., New York.

SMITH, Gertrude, author; b. in Calif.; d. Rev. W. N. and Jane (Letts) S., sister of Minna C. Smith; early life in West. Author: The Rousing of Mrs. Potter, and Other Stories; The Arabella and Araminta Stories, 1895 S9; Dedora Hayward; Ten Little Comedies; The Boys of Marmiton Prairie, 1899 L6; The Wonderful Stories of Jane and John, 1899 S7; The Roggie and Reggie Stories, 1900 H1; The Boo Boo Book, 1900 E3. Address: 254 Washington St., Boston.

SMITH, Goldwin, author; b. at Reading, England, Aug. 23, 1823; s. Richard S. (M. D.); prep. ed'n Eton; grad. Magdalen Coll., Oxford Univ., 1845, M. A. (D. C. L., Oxford, 1882; LL. D., Princeton, 1896) gained two scholarships and various prizes; fellow Univ. Coll., Oxon., 1847; called to English bar, 1847; Regius prof. modern history, Oxford, 1858-66; active champion of North during Am. Civil war; visited U. S., 1864; came to U. S., 1868; lecturer, 1868-71, and later hon. prof. English and constitutional history, Cornell. Has lived in Toronto since 1871; m. 1875, Mrs. Harriet (Dixon) Boulton, d. Thomas Dixon, Boston. Has been active in edn'l assns.; v.-p. Canadian Land Law Amendment Assn.; pres. Modern Language Assn., etc. Has been prominent exponent of idea that Canada is destined to merge her political life in that of U. S. Author: Irish History and Irish Character, 1861; Lectures on Modern History, 1861; Rational Religion and the Rationalistic Objections to the Bampton Lectures for 1858, 1861; Does the Bible Sanction American Slavery?, 1863; The Empire, 1865; On the Morality of the Emancipation Proclamation, 1864; A Letter to a Whig Member of the Southern Independence. Association, 1864; England and

America, 1865; The Civil War in America, 1866; Three English Statesmen, 1867; Essays on Reform, 1867; The Reorganization of the University of Oxford, 1868; The Irish Question, 1868; The Relations Between America and England, 1869; William Cowper, 1880; Jano Austen; Lectures and Essays, 1881 X1; Tho Conduct of England to Ireland, 1882; False Hopes, 1883; Loyalty, Aristocraey and Jingoism, 1891; The Political Destiny of Canada, 1878; Canada and the Canadian Question, 1891; William Lloyd Garrison: a Blographical Essay, 1892; A Trip to England, 1892; History of the United States, 1893; Oxford and Her Colleges, 1894; Bay Leaves: Translations from the Latin Poets, 1894; Specimen of Greek Tragedy, 1894; Essays on Questions of the Day, 1894; Essays on Questions of the Day, 1894; Guesses at the Riddle of Existence, 1896; The United Kingdom, 1899; Shakespcare—The Man, 1900. Address: The Grange, Toronto, Can.

or; b. New London, Conn., Nov. 5, 1818; s. Anson and Amy C. (Beckwith) S.; ed. Union School, New London, Conn., until 1834; grad. Yale, 1839 (A. M., Yale; LL. D., Trinity Coll.; L. H. D., Hobart Coll.); mem. Phi Beta Kappa (Alpha of Ohio), 1840; m. Cleveland, O., 1847, Julia Buttles. Prof. astronomy and natural philosophy, Kenyon Coll., 1849-67; same, Hobart Coll., 1867-1909; retired, 1900. Ex-pres. Am. Micros. Soc.; hon. mem. Boston Lyceum Nat. History; hon. mem. New York Lyceum Nat. History; Cleveland Acad. Arts and Sciences, New York Micros. Soc.; hon. mem. F. R. M. S., London, Quekett Micros. Soc., Belgian Micros. Soc., Edinburgh Micros. Soc. Author: Natural Philosophy for Schools and Academies, 1842 O1; The World, 1845 O1. Editor Annals of Science, monthly jour., Cleveland, 1842-4. Has written numerous papers in Silliman's Jour., Am. Jour. of Microscopy, Boston Lyceum Natural History, Jour. N. Y. Micros. Soe., Trans-Am. Micros Soe., chiefly on diatomaceæ and marine algæ. Address: 578 Palisade Av., Yonkers, N. Y.

SMITH, Harlan Ingersoll, anthropologist; b. E. Saginaw, Mich., Feb. 17, 1872; s. Harlan Page and Alice Elvira (Ingersoll) S.; ed. at public and high schools and Univ. of Mich. 2 yrs.; prior to 1890 studied archgeology of Saginaw Valley; m. Nov. 25, 1897, Helena E. Oakes, Asst. Peabody Museum, Harvard, 1891; field asst., dept. anthropology, World's Columbian Exp'n, 1891; explored ancient mounds in Ohio, Ky., Wis., N. Y., Mich., etc.; in 1891-3 had charge anthropol. collections in Museum of Univ. of Mich.; 1894, explored ancient garden beds nr. Kalamazoo, Mich., for Archæol. Inst. of America; sp'l, Am. Museum Natural History, New York, 1895; mem. faculty since 1896; asst. curator of archæology since 1901. Am. archæologist on the Jesup North Pacific Expd'n. Fellow A. A. A. S.; mem. Museum Assn., Am. Folk-Lore Soc., etc. Author: Data of Michigan Archæology; Archæology of Lytton, 1899 P2; Archæology of the Thompson River Region, 1900 P2; Cairns of British Columbia and Washington, 1901 P2; also

numerous-papers on anthropol. and museum subjects. Address: Am. Museum Natural History, New York.

SMITH, Hariette Knight, author; b. at Hudson, O., Oct. 28, 1855; d. Charles Miiton and Augusta (Belden) Knight; grad. Young Woman's Inst., Auburn, N. Y., 1877; m. Sept. 28, 1881, Rev. Charles Hudson Smith, Boston (deceased). Contributor to The Congregationalist, Observer, Outlook, Boston Transcript, and other nags. and newspapers of hist, and character sketches. New England history a sp'lty. Author: History of the Lowell Institute, 1898. Residence: 10 Woodbine St., Roxbury, Boston.

SMITH, Harold Babbitt, prof. elec. eng'ring and dir. elec. eng'ring dept. Worcester Polytechnic Inst. since 1896; b. Barre, Mass., May 23, 1869; s. Samuel F. S.; grad. Cornell, M. E., 1891; graduate student Cornell, 1891-2; m. June 15, 1894, L. Bertha Smith. Prof. elec. eng'ring Ark. State Univ., 1892; head designer and elec. eng'r Elektron Mfg. Co., Springfield, Mass., 1893; prof. elec. eng'ring, 1893-6; consulting elec. eng'r since 1893. Mem. Sigma Xi, Am. Soc. Mech. Eng'rs, Am. Inst. Elec. Eng'rs; fellow A. A. A. S., Soc. for Promotion of Eng'ring Ed'n. Since 1891 has written 20 to 25 monographs and contributions to trans. of soes. and eng'ring publications. Address: 20 Trowbridge Road, Worcester, Mass.

SMITII, Harry Bache, dramatic author; b. Buffalo, N. Y., 1860; s. Josiah Bailey and Elizabeth (Bache) S.; ed. public schools, Chicago; m. Chicago, Oct., 1887, Lena Reed. Dramatic and literary critic for newspapers before writing for the stage. Author: Robin Hood; Rob Roy; The Little Corporal; The Fortune Teller; The Highwayman; The Serenade; Wizard of the Nile; The Idol's Eye; Half a King; The Fencing Master; The Knickerbockers; The Three Dragoons; The Begum; Jupiter; The Tar and the Tartar; The Tzigane; Boccaccio; Clover; The Crystal Slipper; Foxy Quiller; The Casino Girl; The Belle of Bohemia; The Viceroy; The Cadet Girl; and other librettos; Will Shakespeare (a comedy), 1893; Lyrics and Sonnets, 1894; Stage Lyrics, 1901 R7. Address: 252 W. 102d St., New York.

SMITH, Helen Evertson, mag. writer, author; b. at Sharon, Conn., Aug. 22, 1839; d. of Robert Worthington and Gertrude L'Estrange (Bolden) S., studied principally at home under private instructors; unmarried. Began writing for publication about 1870. Author: Colonial Days and Ways, 1900 C2. Has written under noms-de-plume of Ethel C. Gale and Marguerite L'Estrange, and under her own name, also as editorial contributor, without signature, to The Galaxy, Appleton's Jour., Lippineott's Monthly, Hearth and Home, The Household, Harper's Bazar, Independent, Century Mag., and many others. Address: Sharon, Conn.

SMITH, Henry Cassorte, congressman, lawyer; b. Canandaigua, N. Y., June 2, 1854; s. Wanton G. S.; grad. Adrian Coll., 1878 (B. S.); m. Dec, 20, 1887, Emma Watts. Ad-

mited to bar, 1880; city att'y Adrian same year; asst. pros. att'y, 1881-3; delegate (alternate) Rep. Nat. Conv., 1896; won family mileage ticket case against L. S. & M. S. R. R. in lower courts; mem. Congress from 2d Mich. dist., 1899-1903; Republican. Address: Adrian, Mich.

SMITH, Henry Erskine, author; b. New York; officer 7th regt., N. G. S. N. Y.; veteran same; mem. St. Nicholas Soc., Soc. Colonial Wars, Soc. War of 1812, Soc. Sons of the Revolution, Union League Club, New York, Authors Club. Author: On and Off the Saddle, Characteristic Sights and Scenes from the Great Northwest to the Antilles; Love's Diplomacy; also other stories. Address: Care Authors Club, New York.

smith, Henry Goodwin, prof. systematic theology, Lane Theol. Sem., since 1897; b. New York, Jan. 8, 1880; s. Prof. Henry B. S. (D. D., LL. D.) and Elizabeth Lee (Allen) S.; grad. Amherst Coll., 1881, M. A., 1884, Union Theol. Sem., New York, 1884 (D. D., Wabash and Maryville, 1897); m. Helen Randolph Forman. Ordained to Presby'n ministry; pastor Presby'n Ch., Freehold, N. J., 1886-96; studied abroad, 1896. Address: Lane Theol. Seminary, Cincinnati.

SMITH, Henry Preserved, prof. Amherst Coll.; b. Troy, O., Oct. 23, 1847; s. Preserved and Lucy (Mayo) S.; grad. Amherst Coll., 1869 (D. D., 1886); studied Lane Theol. Sem., 1869-72, Berlin, 1872-4, and Leipzig (Germany), 1876-7 (D. D., Maryville Coll., 1882; D. D., Coll. of N. J., 1888); m. Dec. 27, 1877, Anna Macneale. Prof. Lane Sem. (Cincinnati), 1877-93; Cong'l clergyman; mem. German Oriental Soc., Am. Oriental Soc., Soc. of Biblical Archæology, Am. Soc. of Biblical Literature and Exegesis. Author: Inspiration and Inerrancy, 1893; The Bible and Islam, 1897; A Commentary on the Books of Samuel (Internat. Critical Commentary), 1899. Address: Amherst, Mass.

SMITH, Herbert Eugene, dean of faculty and prof. chemistry, Yale Med. School, since 1885; b. Hartford, Conn., Oct. 21, 1857; s. Henry Hart and Mary Buckley (Morgan) S.; grad. Yale, Ph. B., 1879; M. D., Univ. of Pa., 1882; studied at Univ. of Heidelberg, 1883; m. 1885, Emily Dinnin. Chemist Conn. State bd. of health; also chem. expert in courts; mem. Am. Soc. of Physiology. Address: 430 George St., New Haven, Conn.

SMITH, Hoke, ex-Sec. of the Interior, U. S.; b. Newton, N. C., Sept. 2, 1855; ed. by his father; moved to Ga. at 17 yrs. of age; taught school; studied law; practiced in Atlanta; prop'r Atlanta Journal, 1887-98; became Sec. of the Interior, U. S., 1893; resigned, Aug. 22, 1896. Now practices law. Address; Atlanta, Ga.

SMITH, Huntington, editor, publisher of Boston Beacon since 1898; b. Hudson, N. Y., Dec. 4, 1857; studied Penacocok Acad., N. H.; grad. Dartmouth (B. S.), 1878; m. Dorchester, Mass., July 19, 1884, Anna Harris. Literary editor Boston Daily Evening Traveler, 1879-85; asso. editor The Literary World, 1882-8; asso. editor Boston Beacon, 1889-98; bought the Beacon and became editor, June,

1898. Translator of Tolstoi's "My Religion," 1886 C7. Residence: 65 Pleasant St., Dorchester, Mass.

SMITH, Isaac Townsend, consul-gen. for Siam; b. Boston, March 12, 1813; s. Ebenezer and Eliza (Townsend) S.; ed. Boston Latin and high schools and Partridge's Mil. Acad., Middletown, Conn.; supercargo to East Indies, 1834-8; merchant and banker, New York, for 40 yrs.; presidential elector for Lincoln, 1864. Financial agt., consul and consul-gen. for Siam since 1845. Widower. Address: 1 E. 39th St., New York.

SMITH, Isabel E., miniature painter; b. in Ohio; m. London, England, 1895, Carl F. Smith, artist. Has painted miniature of President McKinley (on brooch daily worn by Mrs. McKinley); also miniature of Queen Wilhelmina of Holland from life; Queen Victoria; President Faure of France, and other notables. Address: 1253 Kenesaw Av., Washington.

SMITH, J. Allen, prof. political economy, Univ. of Wash., since 1897; b. Pleasant Hill, Mo., May 5, 1860; grad. Univ. of Mo., 1886, LL. B., 1887 (Ph. D., Univ. of Mich., 1894); m. Nov. 26, 1890, Doris J. Lehmann; practiced law, Kansas City, Mo., 1887-92; graduate student in economics, Univ. of Mich., 1892-5; prof. of political economy, Marietta Coll., O., 1895-7. Author: Multiple Money Standard, 1896. Address: Seattle, Wash.

SMITH, Jacob Hurd, brig.-gen. United States Army; b. Jackson, Iron Furnace, O., Jan. 29, 1840; s. J. M. G. S.; ed. at public schools Scioto, Iron Furnace and at Portsmouth, O.; grad. Collegiate and Commercial Inst., New Haven, Conn., 1858; m. Topeka, Kan., Feb. 4, 1885, Adelaide M. Hall. In Civil war from May 8, 1861, to close; Spanish war April, 1898; Philippine war, 1899; wounded in 1st 2 wars; in Indian wars from 1867 to 1898; promoted mad, Nov. 26, 1894; col., Oct. 20, 1899, 17th inf.; brig.-gen. U. S. V., June 1, 1900; brig.-gen., U. S. A., March 30, 1901. Home: Portsmouth, O. Address: Care Adjt.-Gen. U. S. A., Washington.

SMITH, James, Jr., ex-U. S. senator, mfr.; b. Newark, N. J., June 12, 1851; was mem. common council, but always declined office after that until elected U. S. senator for term, 1893-9; Democrat; conducts largest manufactory of patent and enameled leather in U. S. Address: Newark, N. J.

SMITH, James Argyle, marshal State Supreme Court of Miss.; b. July 1, 1831; ed. common schools until 1848, when was apptd. at large to U. S. Mil. Acad.; whence he was grad. July 1, 1853; apptd. 2d It. 6th U. S. inf.; served on Western frontier and Pacific coast until March, 1861, when resigned and entered Confederate service as 1st It.; passed through different grades and was apptd. brig.-gen., Nov. 19, 1863. Since the war engaged principally in edn'l work; State supt. of ed'n of Miss., 1878; re-elected, 1882; in U. S. Indian service, 1893-7; Democrat. Address: Jackson, Miss.

SMITH, James Dickinson, banker, yachtsman; b. Exeter, N. H., Nov. 24, 1822; s. Rev. John and Esther Mary (Woodruff) S.; ed. public schools; m. New York, 1857,

Elizabeth, d. Archibald Henderson. Established banking firm of Jameson, Smith & Cotting, now James D. Smith & Co., New York; pres. of New York Stock Exchange, 1885-6; treas. State of Conn., 1881, pres. city council, Stamford, Conn., 1894-7; dir. in several corporations. Mem. New York Yacht Club since March 27, 1873, of which he was rear-commodore, 1882-3; for 13 yrs. was chin. America's cup com. of the club; has owned several famous yachts; now owns the Viking. Residence (summer), Stamford, Conn. Office: 71 Broadway, New York.

SMITH, James Francis, brig.-gen. U. S. vols., lawyer; b. San Francisco, Jan. 28, 1859; s. Patrick and Anne S.; grad. Santa Clara Coll., 1878 (A. M.); studied law Hastings Law School, Calif.; admitted to bar, Jan., 1881; m. Santa Clara, Calif., Aug. 13, 1885, Lillie A. Dunnigan. Became col. 1st Calif. regt., U. S. V., April, 1898; served 1st expd'n to Philippines, arriving June 30, 1898; was in battle of Malate Trenches, July 31, 1898, taking of Manila, Aug. 13, 1898; deputy provost marshal, Manila. Aug., 1898; pres. mil. comm'n, Oct. 12, 1899; comd. 1st brigade, 1st div. 8th army corps, Oct. 22, 1898; mem. comm'n to confer with comm'n from Aguinaldo, Jan., 1899; in battle of Santa Aña, Feb. 5, 1899; in fighting at San Pedro Mccati, Pateros and Taguig, Feb. 15, to March 1; 1899; commended for gallantry in dispatches; in command Island of Negros as sub-dist., March 1, 1899; brig.-gen. U. S. V., April 29, 1899; mil. gov. Island of Negros, July 24, 1899; same Dept. of the Vizcayas, since April, 1900. Address: Phelan Bldg., San Francisco.

SMITH, James Henry Oliver, Christian clergyman; b. Waynesville, O., Dec. 27, 1857; grad. Butler Univ., A. M., 1884; State evangelist of Christian (Disciples) Ch. in Ind. and editor Central Christian, 1885-8; pastor Christian Ch., Valparaiso, Ind., 1888-95; pastor Union Christian Ch., People's Inst., Chicago; interested in reforms to benefit labor. Address: 909 W. Adams St., Chicago.

SMITH, James Irwin, pastor Presby'n chs., Toledo and Tama, Ia., since 1889; b. Mercer Co., Pa., March 31, 1827; s. John W. and Susan S.; grad. Jefferson Coll., 1851; (D. D., Lenox Coll., 1883); m. 1st, Sept. 13, 1853, Miss. M. D. Bracken; 2d, June 3, 1873, Sophia H. Green; 3d, Sept. 17, 1890, Sarah E. Wylie. Teacher E. Greenville, Pa., 1844-5; Bethesda, Tenn., 1846-6; Jackson Coll., Tenn., 1846-7; Central Acad., Tenn., 1847-9. Studied West Sem., Allegheny, Pa., 1851-2. Founded ch. at Ontonagon, Mich., 1853; pastor of Maple Grove Ch., 1863; Rockland Ch., 1864; served in Christian Comm'n at Washington and at City Point, 1864: synodical missionary, Minn. and Wis., 1865; founded 1st Presby'n Ch. and North Ch., LaCrosse, Wis., 1866; pastor Galesville, Wis., 1881-8; prof., and then pres. Galesville Univ., 1881-8. Author: Parents' Part with Baptized Children. Address: Toledo, Ia.

SMITH, James McLain, farmer, breeder; b. Troy, O., Nov. 4, 1838; s. T. J. S. and Jane Bacon S.; grad. Miaml Univ., 1859 (A.

M.); studied law in father's office; admitted to bar, 1861; never practiced; unmarried. Elected to legislature, 1870; trustee Mlaml Univ., 1872-97; trustee Ohlo State Univ., since 1897; editor and prop'r Dayton Dally Ledger, 1875-6; editor of Dayton Democrat, 1877-9; editor Farmers' Home, 1890-7. In 1886 made 1st importation of Red Polled cattle to Ohio, and several Importations later. Sec. Red Polled Cattle Club of America since 1888; pres. local agr'l soc. Gold Standard Democrat. Wrote: The Doctrine of Perception, Nat. Quar. Review, July, 1879; The Philosophy of Final Causes, same, July, 1880; The Limits of Individual Liberty and of State Authority, Am. Mag. of Civics, Oct., 1896. Address: Dayton, O.

SMITH, James Perrin, prof. palæontology, Stanford Univ., since 1892; b. Cokesbury, S. C., Nov. 27, 1864; s. Rev. James F. and Julia (Forster) S.; ed. at Spartanburg, S. C.; grad. Wofford Coll., S. C., 1884; (A. M., Vanderbilt, 1886; Ph. D., Göttingen, Germany, 1892); m. Manitowoc, Wis., Aug. 19, 1896, Frances Norris Rand. Asst. geologist, Ark. geol. survey, 1887-90. Address: 1035 Bryant St., Palo Alto, Calif.

SMITH, James Walter, editor of "The King," London; b. East Boston, Mass., Oct. 27, 1868; s. James S.; ed. in Boston public schools; grad. English High School, Boston, 1888; grad. Harvard, 1891; m. Stoke Pogis, Bucks, England, March, 1895, Martha Elizabeth Fletcher, of Pepperell, Mass. Went to England, Sept., 1894; worked as journalist; contributed to Am. and English papers; became editor of Am. edition of Strand Magazine in 1896, and holds position now. Editor of "The King," Jan., 1900; founded that paper for Sir George Newnes, Bart. Has been extensive contributor to mags. Office: 7 Catherine St., Strand, London, W. C., or George Newnes, Ltd., Southampton St., Strand, London.

SMITH, Jane Luella Dowd, author, poet; b. Sheffield, Mass., June 16, 1847; d. Almeron and Emily (Curtiss) Dowd; grad. Westfield, Mass., Normal School, 1866; grad. N. Granville Ladies' Sem., N. Y., 1868; m. Henry Hadley Smith, M. D., May 18, 1875. Taught school 10 yrs.; was prin. of 3 high schools and 1 academy. Writes for Nat. Temperance Soc.; worker for temperance, Sundayschools, prohibition and equal suffrage. Author: (Verse) Wayside Leaves, 1879 P2; Wind Flowers, 1887 K1; Flowers from Foreign Fields, 1895; The Value of the Church, 1898; Thirteen Temperance Theses and Two Trilogies, 1901 12. Address: 533 Warren St., Hudson, N. Y.

SMITH, Jared Augustine, col. corps of eng'rs, U. S. A.; b. Wilton, Me., July 6, 1840; s. Jared and Sarah (Richardson) S.; grad. West Point, and commissioned 2d lt. corps of eng'rs, June, 1862; served in Civil war, 1862-5; in engagements at Cedar Mountain, Rappahannock, Bealeton and Catlett Station, 1862; bvtd. 1st lt., Aug. 9, 1862; maj., March 13, 1865; on leave of absence for injuries in field, fall of 1862; instr. at West Point, 1863; m. March 10, 1864, Mrs. Emily Goodwin Reed, d. Prof. Claudius Berard, West

Point, N. Y. Construction of defenses of Me., Baltimore, Rouse's Point and Oswego, N. Y., and New Bedford, Mass., until 1869; on geodetic and hydrographic surveys, Lakes Superior and Huron, to Dec., 1873; superintending construction of defenses, Key West and Dry Tortugas, Fla., to Dec., 1876; in charge of river and harbor improvements, Ill. and Ind., to June, 1883; light house eng'r for coast of Md., Va., N. C., S. C. and Ga., to Feb., 1886; coast defenses and river and harbor improvements, Me. and N. H., to Dec., 1891; light house eng'r for lakes and rivers from Detroit, Mich., to Ogdensburg, N.Y., Dec., 1891, to Aug., 1897; river and harbor improvements, Lake Erie, coast of Ohio and Mich., Dec., 1891, to Dec., 1900; div. eng'r Pacific coast defenses and river and harbor improvements since Dec., 1900; mem. Military Order Loyal Legion, Army of the Potomac; Soc. of Foreign Wars; various literary socs. Address: San Francisco, Calif.

smith, Jessie Willox, artist; b. Phila.; ed. private schools, Phila.; studied art at Pa. Acad. Fine Arts, and under Howard Pyle, at Drexel Inst.; unmarried. Has been engaged as artist and illustrator since 1890; sp'lty is illustration, in which line has worked for Scribner's, Harper's, Collier's Weekly, Woman's Home Companion, Ladies' Home Journal; publications of Houghton, Mifflin & Co., and Little, Brown & Co., both of Boston. Residence: 4608 Baltimore av. Studio: 1523 Chestnut St., Philadelphia.

SMITH. John Bernhardt, prof. entomology, Rutgers Coll., and entomologist N. J. Agr'l Coll. Expt. Sta., since 1889; b. New York, Nov. 21, 1858; ed. common schools New York and Brooklyn; hon. Sc. D., Rutgers Coll., 1891; m. Albany, N. Y., 1886, Marie von Meske. Studied law, admitted to New York bar, 1879; sp'l agt. Entomol. Div. U. S. Dept. Agr., 1884; asst. curator U. S. Nat. Museum, 1886; State entomologist, N. J., 1898. Fellow A. A. A. S., mem. local scientific socs., hon. and corr. mem. entom. socs. all over U. S. and Canada. Editor Bulletin Brooklyn Entomol. Soc. and Entomologia Americana to 1890; contributor of several hundred articles to gov't and tech. publications. Author: Economic Entomology for the Farmer and Fruit-grower, and for Use as a Text Book in Agricultural Schools and Colleges, 1896 L5. Residence: 157 College Av., New Brunswick, N. J.

SMITH, John Butler, mfr.; b. Saxton's River, Vt., April 12, 1338; ed. there and at Hillsboro, N. H., and in Francestown Acad. Began manufacture of hosiery and knit goods, 1864; permanently located at Hillsboro, 1866; built up large business, which was incorporated in 1882, he and a nephew being chief owners. Rep. presidential elector, 1884; mem. Exec. Council N. H., 1887-9; chairman Rep. State Com., N. H., 1892; gov. N. H., 1893 and 1894. Address: Hillsboro Bridge, N. H.

SMITH, John Talbot, R. C. clergyman, author, lecturer; b. Saratoga, N. Y., Sept., 1855; academic ed'n Albany, N. Y.; grad. Divinity dept. St. Michael's Coll., Toronto, Can.; LL. D., Mt. St. Mary's Coll., Em-

mittsburg, Md. Missionary in Adirondacks, 1881-9; editor New York Catholic Review, 1889-92; contributor to various magazines. Author: A Woman of Culture, 1881; Solitary Island, 1884; His Honor, the Mayor, 1891; Saranac, 1893; Training of a Priest, 1896; The Chaplain's Sermons, 1896; Brother Azarias, 1897; Lenten Sermons, 1899. Address: 72 E. 89th St., New York.

SMITH, John Walter, gov. Md., 1900-1904; b. Snow Hill, Md., Feb. 5, 1845; s. John W. and Charlotte (Whittington) S.; ed. private tutors and Washington Acad.; m. Snow Hill, 1869, Mary Frances Richardson. Mem. State senate, Md., 1889-99, pres. 1894; chmn. State Dem. Com., 1895; nominee for U. S. senator, 1896; mem. 56th Congress. Home: Snow Hill, Md.

SMITH, Joseph, journalist; b. Dublin, Ireland, Aug. 15, 1853; s. Patrick Gerald and Mary Thornton S.; grad. Royal Mil. School, Dublin, Ireland. In U. S. cav. service in N. Mex., Ariz. and Tex., 1873-8; traveled in Brazil, Uruguay and Argentina, 1878-80; m. Lowell, Mass., Jan., 1886, Janet Wright Worthen. Sp'l corr. Illustrated American during World's Fair, Chicago, 1893; pres. Papyrus Club, Boston; mem. Am.-Irish Hist. Soc. of America. Established and edited Sunday Arena, Lowell, 1892. Author: The "Scotch-Irish" Shibboleth, pub. by Am. Irish Hist. Soc., Washington, 1898. Has contributed papers on hist. and ethnol. subjects to Pilot; wrote The Algerine, Criterion, 1899; Tales of a Trooper, Illustrated American, 1893; Story of the Bones, and Rory Lynch, Harper's Weekly, 1894-97; Personally Conducted Tours, Life, 1897; numerous sketches in Life since 1897. Address: 752 Merrimack St., Lowell, Mass.

SMITH, Joseph, pres. Reorganized Church of Jesus Christ of Latter-Day Saints; b. Kirtland, Lake Co., O., Nov. 6, 1832; s. Joseph S. (founder of the Mormon ch.) and Emma (Hale) S.; common school ed'n at Nauvoo, Hancock Co., Ill.; m. Ada Rachel Clark. After removal of the main body of Mormons to Utah, remained with his mother's family; kept hotel and farmed until manhood; studied law, but not liking the practice, did not seek admission to bar. In 1860 became pres., as above, of—"Reorganized Church" being opposed to polygamy and not affiliating with the ch. in Utah. Since 1863 editor Saints' Herald, organ of his denomination. Address: Lamoni, Decatur Co., Iowa.

SMITH, Joseph Fielding, Mormon apostle, second counselor in First Presidency, Mormon ch., since 1880, apptd. by President Snow, Sept. 13, 1898; b. Far West, Mo., Nov. 13, 1838; s. Hyram and Mary (Fielding) S. (nephew of Joseph Smith, Mormon prophet); drove an ox-team in the exodus of 1846 to winter quarters on Missouri River; crossed plains to Salt Lake, 1848; worked as manual laborer, 1848-54; missionary to Sandwich Islands, 1854-7; sergeant-at-arms, Territorial legislature, 1858-9; ordained to one of the "seventies" March 20, 1858; high priest and mem. High Council, Oct. 16, 1858; missionary to Great Britain, in 1874-5, and again

in 1877, and missionary to European Continent and Sandwich Islands. Presided over the European mission of the church and edited "The Millennial Star." Ordained apostlc, July 1, 1866; mem. Council of 12, 1867; second counselor under Presidents Taylor, Woodruff and L. Snow; several times mem. Utah legislature; several times mem. elty eouncil of Salt Lake City; eounell (or sen-ate) in Utah legislature, 1882; presided over eonstitutional conv., 1882, which framed constitution for State of Utah and petitioned Congress for admission into the Union; dir. in Zion's Cooperative Mcreantile Inst'n, in State Bank of Utah, in Zion's Savings Bank and Trust Co. and several other enterprises. Senior editor "Improvement Era," organ of the "Young Men's Mutual Improvement Assns." (monthly mag.). Address: Salt Lake City, Utah.

SMITH, Joseph Lindon, artist (painter); b. Pawtucket, R. I., Oct. 11, 1863; s. Henry F. S.; ed. private schools, R. I.; studied in school of drawing and painting, Museum of Fine arts, Boston, and at Académie Julien, Paris.; m. Rye, N. Y., Sept. 18, 1899, Corinna Haven Putnam. Executed mural decoration in Public Library, Boston; mural decorations on exterior of Horticultural Hall, Phila.; work done in Italy, Egypt and Turkey, including copies made for Boston Museum of Fine Arts of so-called "Alexander Sarcophagus" in Imperial Museum, Constantinople. Mem. Soc. Mural Painters, New York; The Copley Soc., Boston; received decoration of the III order, Medijieh, from Sultan of Turkey. Address: The Ludlow, Boston.

SMITH, Judson, corr. sec. Am. Bd. of Comm'rs for Foreign Missions since 1884; b. Middlefield, Hampshire Co., Mass., June 28, 1837; s. Samuel and Lucina (Metcalf) S.; grad. Amherst Coll., 1859; Oberlin Theol. Sem., 1863; m. Aug. 1, 1865, J. Augusta Bushnell, Hartford, O. Tutor Latin and Greek, Oberlin, 1862-4; instr. mathematics and physics, Williston, Easthampton, Mass., 1864-6; ordained Cong'l minister, 1866; prof. Latin, Oberlin, 1866-70; prof. ecclesiastical history, Oberlin Theol. Sem., 1870-84; lecturer on modern history, Oberlin, 1875-84. Trustee Oberlin Coll., Mt. Holyoke Coll., Williston Sem. Asso. editor Bibliotheea Sacra; visited missions of the board in Turkey in 1888, those in China in 1898; delegate to World's Missionary Conf., London, 1885; delegate to Ecumenical Conf. on Foreign Missions, 1900, and chmn. gen. com. for the same. Author: Lectures in Church History and the History of Doctrine, 1881 X1; Lectures in Modern History, 1881 X1; etc. Residence: 218 Walnut Av., Roxbury, Mass. Office: 14 Beacon St., Boston.

SMITH, Julia Holmes, physician; b. (Holmes) Savannah, Ga., Dec. 23, 1833; grad. Spingler Inst., N. Y., 1857; m., 1st, 1860, Waldo Abbot (died, 1864, leaving her with a son, Willis John Abbott); 2d, 1872, Sabin Smith, New London, Conn. Studied, 1873-5, at Boston Univ. School of Medicine; grad. Chicago Homeo. Coll., 1877; has since praeticed in Chicago. Lecturer; contributor to

med. and gen. literature; for some time edited the "woman's page," Chieago Tlmes. Was candidate, 1894, 1898, 1900 on Dem. ticket for univ. trustee of lli.; apptd. by Gov. Altgeld to fill unexplred term and hence was 1st woman trustee of Univ. of III. Has been an officer in Inst. of Homeopathy; mem. Acad. of Medicine; Cook Co. flomco.-Med. Assn.; 1II. State Med. Assn. Prof. gynecology, Nat. Med. Coll.; supt. of Dept. of Northwest of New Orleans Cotton Exp'n, 1885; v.-p. Homeo. Congress, Columbian Exp'n, 1892-3. Organized and was 1st pres. Woman's Med. Assn.; two yrs. sec. Fortnightly Club; 3 yrs. pres. Woman's Club of Chicago. Address: 491 Dearborn Av., Chicago.

SMITH, Justin Harvey, prof. modern history, Dartmouth Coll., since June, 1899; b. Boscawen, N. H., Jan. 13, 1857; s. Rev. Ambrose and Cynthia Maria (Egerton) S.; grad. Dartmouth Coll., 1877, A. M.; unmarried. Mem. publishing firm of Ginn & Co., in charge editorial work; retired from business, Jan. 1, 1898. Mem. Am. Modern Language Assn., Am. Dialect Soc., Am. Hist. Assn.; visiting com., Romance Philology, Harvard; Boston Univ. Club, Boston Authors' Club; made visits abroad, 1878, 1895, 1898, 1900, traveling in every country of Europe except Roumania and Portugal, and to some extent in Africa and Asia. Author: The Troubadours at Home, 2 vols., 1899 P2. Address: Hanover, N. H.

SMITH, Kirby Flower, asso. prof. Latin, Johns Hopkins, since 1889; b. Pawlet, Vt., Dec. 6, 1862; s. Henry H. and Julia M. (Flower) S.; ed. in graded schools of Rutland, Vt., 1872-80; grad. Univ. of Vt., 1884; Ph. D., Johns Hopkins, 1889; m. Baltimore, June S, 1893, Charlotte, d. late Edmund Law Rogers. Mem. Am. Philol. Assn., Modern Language Assn. of America. Wrote: The Archaisms of Terrence Mentioned in the Commentary of Donatus, dissertation printed for Ph. D.; An Historical Study of the Werwolf in Literature, pub. Modern Language Assn., vol. 9; On a Legend of the Albon Lake, etc., Am. Jour. of Philology, vol. 16. Address: 719 Park Av., Baltimore.

SMITH. Langdon, journalist; b. Ky., Jan. 4, 1858; common school ed'n at Louisville, 1864-72; m. Feb. 12, 1894, Marie Antoinette Wright. During boyhood served in Comanche and Apache wars; later was corr. in Sioux war. Went to Cuba for New York Herald when war broke out in 1895; was at battle of Jobite, with Maeeo; went through Cuba with insurrectos. When U. S. declared war went to Cuba as corr. New York Journal; was at bombardments before Havana; circumnavigated Cuba on dispatchboat "Premier," was at bombardment of Santiago; was on the hill with the marines at Guantanamo and at battles of El Caney and San Juan. Author: On the Pan Handle; also short stories. Address: 154 Nassau St., New York.

SMITH, Lura Eugenie Brown, journalist, author; b. Rochester, N. Y., June 23, 1854; d. Leverett Russell and Catharine (Os-

trander) Brown; went to Little Rock, Ark., 1883; edited Arkansas Life and was corr. for various papers; m. April 20, 1892, Sidney Smith, editor Iowa Masonry, Cedar Rapids. Author: The Autocrat of Arkansas; On the Track and Off the Train, 1892; also (with Alice French) Victory's Divorcement; also short stories, poems, editorial work, etc., in newspapers. Address: 1540 B Av., Cedar Rapids, Ia.

SMITH, Lyman Cornelius, inventor and mfr.; b. Torrington, Conn., March 31, 1850; ed. common and State normal schools; went to New York and managed a live stock commission house, and engaged in lumber business, Syracuse, 1875; mfd. breech-loading fire-arms, 1877-90; invented a typewriter and, 1893, the Smith-Premier Typewriter Co., of which he is pres., was organized; m. Flora E. Burnes, Syracuse, Feb., 1877. Address: Albany, N. Y.

SMITH, Marcus A., ex-delegate in Congress, lawyer; b. nr. Cynthiana, Ky., Jan. 24, 1852; ed. at Transylvania Univ., Lexington, Ky.; admitted to bar; removed to Ariz., 1881; elected prosecuting att'y following year. Delegate in Congress, 1887-95 and 1897-9; Democrat. Address: Tucson, Ariz.

SMITH, Marion Couthouy, author; b. Phila.; d. Henry Pratt and Maria Couthouy (Williams) S.; contributor to leading mags. of poems (notably "Chicago" in The Century, March, 1893), short stories and articles, and a serial, "A Working Woman." Author: Doctor Marks, Socialist, 1897. Residence: 38 Walnut St., E. Orange, N. J.

SMITH, Mary Elizabeth Burroughs Roberts, asso. prof. sociology Stanford Univ. since 1900; b. Kingsbury, Ind., Oct. 28, 1860; d. I. P. Roberts (dean of the Coll. of Agr. and prof. applied agr., Cornell); grad. Cornell, Ph. B., 1880 (M. S., same, 1882, Ph. D., Stanford Univ., 1896); m. Ithaca, N. Y., Aug. 28, 1890, Albert W. Smith, prof. mech. eng'ring. On staff of the Rural New York-er, 1880-1; teacher of history, Washington, D. C., High School, 1882-4; prin. and teacher history, Miss Nourse and Miss Roberts' private school, Cincinnati, O., 1884-6; instr. of history and economics, Wellesley Coll., 1886-90; sec. bd. examiners, Wellesley Coll., 1888-90; asst. prof. of sociology, Stanford Univ., 1896-1900. Mem. Am. Econ. Assn., Am. Statist. Assn., Am. Acad. Polit. and Social Science, Assn. Collegiate Alumnæ. Wrote: In "The Farmstead," by I. P. Roberts; three chapters on household economics nd sociology in Forum, Popular Science Monthly and Am. Kitchen Magazine. Residence: 1146 Waverly St., Palo Alto, Calif.

SMITH, Mary Prudence Wells, author; b. Attica, N. Y., July 23, 1840; d. Dr. Noah S. and Esther Nims (Coleman) Wells; grad. Greenfield, Mass., High School, 1858; Miss Draper's Female Sem., Hartford, Conn., June, 1859. Became asst. teacher Greenfield High School; later asst. in Franklin Sav-

ings Inst'n, Greenfield, Mass., being the 1st woman employed in a savings bank in Mass.; m. April 14, 1875, Judge Fayette Smith, Cincinnati, O., residing there until 1896; then returned to Greenfield to live. Author: "Jolly Good" series of stories for young people (8 vols.), 1875-95 R5; Miss Ellis's Mission, 1886 A4; The Young Puritans of Old Hadley, 1897 R5; The Young Puritans in King Philip's War, 1898 L6; The Young Puritans in Captivity, 1899 L6; What Women Have Done in Literature in the United States Since 1649, 1899; The Young and Old Puritans of Hatfield, 1900. Address: Greenfield, Mass.

SMITH, Milton H., pres. of Louisville & Nashville R. R. since March 9, 1891; b. in Chautauqua Co., N. Y.; began ry. service as operator and clerk, supt.'s office, Miss. Central R. R., Holly Springs, Miss.; with mil. rys. in Northern Ala. during war; freight agt. Louisville & Nashville R. R., Louisville, 1865-8; gen. freight agt. same, 1868-78; gen. freight agt. Baltimore & Ohio R. R., 1878-81; gen. agt. Pa. R. R., 1881-2; 3d v.-p. and traffic mgr., Jan. to July, 1882; 1st v.-p., 1882-4; gen. mgr., 1883-4; pres., 1884-6; v.-p., 1886-91. Address: 1240 4th St., Louisville, Ky.

SMITH, Minna Caroline, journalist, author; b. in Calif., 1860; d. Rev. W. N. and Jane (Letts) S.; sister of Gertrude Smith. Author: Mary Paget, a Romance of Old Bermuda, 1900 M1; The Boys of Cary Farm (juvenile). Translator: Trilby, the Fairy of Argyle (from the French of Nodier); Saragossa (from the Spanish of Galdos), 1899 L6; The Joy of Captain Ribot (from the Spanish of Valdés), 1890 B27. Address: 254 Washington St., Boston.

SMITH, Munroe, prof. Roman law and comparative jurisprudence, Columbia, since 1891; b. Brooklyn, N. Y., Dec. 8, 1854; s. Dr. Horatio Southgate and Susan Dwight (Munroe) S.; grad. Amherst, 1874; grad. Columbia Law School, 1877; J. U. D., Göttingen Univ., 1880. Instr., 1880-3, adjunct prof. history, 1883-91, Columbia. One of editors Political Science Quarterly since 1886. Author: Bismarck and German Unity, 1898 MI; Selections from Cicero, with Introduction in Appleton's series of "The World's Great Books," 1899 A2; also articles in Harper's Classical Dictionary, Lalor's Cyclopædia of Political Science, Johnson's Universal Cyclopædia, etc. Address: Columbia University, New York.

SMITH, Nora Archibald, author; b. Philadelphia; d. Robert N. and Helen E. (Dyer) S.; family moved to Calif., 1873; grad. Santa Barbara (Calif.) Coll., 1877; took various degrees in kindergarten training schools; also taught in Mex. and Ariz.; in 1880 joined her sister (now Mrs. Kate Douglas Wiggin) in kindergarten work and was for some yrs. supt. Silver-St. Kindergartens, San Francisco; now engaged in literary work. Author: The Children of the Future, 1898 H5; Under the Cactus Flag, 1899 H5; The Kindergarten in a Nutshell, 1899 D6; The Message of Froebel, 1900. Also (with Kate Douglas Wiggin): The Story Hour, 1891 H5; Children's

Rights, 1893 H5; Republic of Childhood, 3 vols.; Froebel's Gifts, 1896 H5; Froebel's Occupation, 1896 H5; Kindergarten Princlples and Practice, 1897 H5. Address: Hollis, York Co., Me.

SMITH, Orlando Jay, pres. Am. Press Assn. slnce June, 1882; b. nr. Terre Haute, Ind., June 14, 1842; s. Hiram S.; grad. Asbury (now DePauw) Univ. (A. M., DePauw); m. Chicago, March 28, 1881, Evclyn V. Brady. Served in 16th Ind. vol. inf. and 6th Ind. cav., April 21, 1861, to Sept., 1865, as pvt., sergt., lt., capt., maj.; wounded nr. Atlanta, Aug. 3, 1864; editor Terre Haute Mail, Terre Haute Gazette, Terre Haute Express, Chicago Express. Author: A Short View of Great Questions, 1899 B18; The Coming Democracy, 1900 B18. Residence: Dobbs' Ferry, N. Y. Office: 45 Park Pl., New

SMITH, Otis David, prof. mathematics, Ala. Polytechnic Inst., since 1874; b. New Haven, Vt., 1831; s. Hon. Oliver and Adaline (Doud) S.; grad. Univ. of Vt., 1853 (A. M., LL. D., 1898); m. 1866, Miss Mary A. Howell. Taught in Ala., 1854-72; Salem Acad., and Opelika High School. Mem. of State bd. ed'n, Ala., 1872-6; pres. Ala. Edn'l Assn.; mem. Am. Math. Soc.; etc. Contributor to mags. and edn'l publications. Address: Auburn, Ala.

Address: Auduln, Ala.

SMITH, Owen Lun West, minister resident and consul-gen. U. S. to Liberia; apptd. Feb. 11, 1898; b. Giddensville, Sampson Co., N. C., May 18, 1851; s. Ollen and Maria (Hicks) S.; ed. common schools N. C. and Univ. S. C., 1874-6; studied law, same; (D. D., Livingstone Coll., Salisbury, N. C., 1898); m. 1st, Whiteville, N. C., April 1878, Lucy A. Jackson (died July 6, 1891). 9, 1878, Lucy A. Jackson (died July 6, 1891); 2d, Beaufort, N. C., Nov. 29, 1892, Adora E. Oden. Commenced to teach school March, 1871; magistrate S. C., 1873-4. In ministry African M. E. Zion Ch. since Feb., 1881; Republican. Residence: Wilson, N. C.

SMITH, Pamelia Coleman, illustrator; b. London, England, Am. parentage; pupil Pratt Inst., Brooklyn. Now lives in England.

SMITH, Richmond MAYO-; see Mayo-Smith, Richmond.

SMITH, Robert Burns, lawyer, ex-gov. Mont.; b. Hickman Co., Ky., Dec. 29, 1854; academic ed'n at Milburn, Ky., to 1876. Taught school 1 yr.; read law; admitted to bar, Oct. 11, 1877, at Mayfield, Ky. Removed to Mont., 1882, and settled at Dillon. Mem. Constitutional Conv., 1883; U. S. att'y, Mont. 1885.9, eith att'r, for Helene, Mont. Mont., 1885-9; city att'y for Helena, Mont., 1890-1; defeated for Congress, 1894; gov. of Mont., 1896-1901; Democrat. Address: Helena, Mont.

SMITH, Sadie Adams, sec. gen. U. S. Daughters 1812 from organization; b. Lancaster, N. H., Aug. 23, 1845; d. Harvey and Nancy (Rowell) Adams; grad. Lancaster Acad.; m. Lancaster, N. H., Oct. 1, 1865, LeRoy Sunderland Smith. Charter mem. Daughters Am. Revolution, 1st historiangen Daughters of the Revolution of the Revolut gen. Daughters of the Revolution; 1st treas. Nat. Soc. New England Women; junior v.-p. and senior v.-p. James Monroe Woman's Relief Corps, No. 118; 1st v.-p. Soc. for

Political Study, and mem, other literary and social clubs; Interested In patriotic, philanthropic and humanitarian work. Address: 151 W. 117th St., New York.

SMITH, Samuel George, pastor Peoples' Ch., regent Univ. of Minn. since 1897; b. Birmingham, England., March 7, 1852; s. William S.; grad. Cornell Coll., Ia., 1872 (Ph. D., Syracuse Univ., 1883; D. D., Upper Ia. Univ., 1885; LL. D., Cornell Coll., 1896); ordained to Cong'l ministry, 1872; m., 1st, March 18, 1874, Nettle Barnard (died, July 3, 1888); 2d, Sadie, d. John Nichols, St. Paul, May 15, 1890. Seven yrs. mem. Minn. State bd. corrections and charities; 3 yrs. mem. St. Paul school bd.; 5 yrs. pres. Associated Charities; 10 yrs. lecturer on so-ciology, Univ. of Minn. Author; Retribu-tion and Other Addresses, 1900 M25; For Eyes that Weep, 1900 R3. Wrote: Typical Criminals, Pop. Science Monthly, 1900; Public Policy of Insanity, Am. Jour. of Insanity, 1900; Cushman Kellogg Davis, Rev. of Reviews, 1900. Address: 125 College Av., St. Paul.

SMITH, Samuel W., congressman; b. in Tp. of Independence, Oakland Co., Mich., Aug. 23, 1852; s. Nicholas B. and Mary (Phillips) S.; ed. at Clarkston and Detroit Mich.; admitted to bar of Oakland Co. and MICH.; additited to bar of Oakland Co. and later grad. law dept., Univ. of Mich.; m. Dec., 1880, Alida Deland. Engaged in teaching school at 16 yrs. of age; pros. att'y, Oakland Co., 1880-4; State senator, 1884; since 1879 practicing law in Pontiac, Mich.; mem. Congress from 6th Mich. dist., 1897-1903; Republican. Home: Pontiac, Mich.

SMITH, Sidney Irving, prof. comparative anatomy, Sheffield Scientific School, Yale, since 1875; b. Norway, Me., Feb. 18, 1843; s. Elliot and Lavinia H. (Barton) S.; grad. Sheffield Scientific School, 1867; asst. zoo-Sheffield Scientific School, 1867; asst. zoology, same, 1867-75; m. June 29, 1882, Eugenia P. Barber, New Haven, Conn. Had charge of deep water dredging in Lake Superior for U. S. Lake Survey, 1871; and for United States Coast Survey about St. George's banks, 1872; associated with biol. work, U. S. Fish Comm'n, for many yrs. Mem. Nat. Acad. Sciences since 1884. Author of numerous papers, especially in marine zoology. Address: 147 Whalley Av., New Haven, Conn.

SMITH, Sidney Mason, merchant; b. Boston, 1842; s. Frederick and Frances Green (Shipley) S., both of old New England families; ed. Roxbury, Mass., Latin School; m. San Francisco, 1868, Elizabeth Eldredge Greene. Resident of San Francisco since 1858. Pres. Cutting Packing Co.; pres. Pacific Sheet Metal Works; ex-pres. Sons of Am. Revolution. Summer Home: San Rafael, Calif. Residence: 2140 Broadway. Office: 203 Callfornia St., San Francisco.

SMITH, Stephen, physician; b. Onondaga Co., N. Y., Feb. 19, 1823; academic ed'n; grad. New York Coll. of Phys. & Surg., 1850; practices in New York; resident surgeon, 1850-4, attending surgeon, 1854, prof. surgery, 1861-5, prof. anatomy, 1865-74, Bellevue Hosp.; prof. clinical surgery, med.

dept., Univ. of New York, 1874; joint editor, 1853-7, editor, 1857-60, New York Med. Journal; editor New York Med. Times, 1860-3; investigated sanitary condition of New York, 1865, and reported to the legislature; has been mem. State bds. of health, lunacy, charities, etc. Author: Handbook of Surgical Operations; Principles of Operative Surgery; etc. Address: 640 Madison Av., New York.

SMITH, T. Guilford, civil eng'r and mfr.; b. Phila., Aug. 27, 1839; s. Pemberton and Margaretta E. (Leil) S.; grad. Central High School, Phila., A. B., 1858; A. M., 1863; (hon. LL. D., Hobart Coll., 1899); C. E., Rensselaer Polytechnic Inst., 1861; hon. Phi Beta Kappa, Hobart, 1894; regent Univ. State of N. Y. since 1890 (life office; m. Mary Stewart Ives, Lansingburg, N. Y., July 12, 1864, Civil eng'r Phila. & Reading R. R., 1861-5; gen. mgr. Phila. Sugar Refinery, 1866-9; sec. Union Iron Co., Buffalo, 1873-8; sales agt. Phila. & Reading Coal & Iron Co., 1878-92; sales agt. and v.-p. New York Car Wheel Works, 1892, Carnegie Steel Co. since 1889; also officer several mfg. cos. Former pres. Buffalo Library and now pres. Buffalo Fine Arts Acad. Residence: 489 Delaware Av. Office: 9 German Ins. Bldg., Buffalo, N. Y.

SMITH, Theobald, prof. of comparative pathology, med. school, Harvard, since 1896; b. Albany, N. Y., July 31, 1859; prep. ed'n Albany High School, 1872-6; grad. Cornell Univ., 1881; grad. Albany Med. Coll., 1883. In charge path. laboratory, Bureau of Animal Industry, Dept. Agr., Washington, 1884-95; lecturer and prof. bacteriology, med. dept. Columbia, 1886-95; in charge path. laboratory, Mass. State bd. of health, since 1895. Address: Forest Hills, Boston.

SMITH, Thomas, capitalist; b. London, England, January 18, 1835; came thence to Jersey City with father at 11; soon went West; lived in Oshkosh and Fond du Lac, Wis.; returned east, 1858; m., 1st, Newark, N. J., August 19, 1863, Jennie, d. James Thompson; 2d, Holyoke, Mass., 1887, Amanda, d. John I. Conklin. Mem. Essex Co. bd. of freeholders, 1877-89; 5 yrs. comm'r Essex public road bd. Apptd., 1890, by President Harrison a comm'r to represent State of N. J. on Nat. Columbian Comm'n of World's Fair, Chicago. Assigned to coms. on classification, manufactures, bldgs. and grounds, and as alternate to Gov. Waller of Conn. on bd. of reference and control. Mem. legislature of N. J., 1890; reëlected, 1891, 1892; chmn. com. on municipal corporations, 1891-2; alderman 4th ward, Newark, 1893 (chmn. finance com.); Democrat. Address: P. O. Box 118, Newark, N. J.

SMITH, Uriah, editor Review and Herald since Nov., 1855; b. West Wilton, N. H., May 2, 1832; s. Samuel and Rebecca (Spalding) S.; grad. Phillips Exeter Acad., 1851; m. June 7, 1857, Harriet Newell Stevens, Paris, Me. Connected with literary dept. of Advent Review and Sabbath Herald, 1853; editor since 1855. Ordained to ministry (Seventh Day Adventist), Aug. 17, 1874; has attended camp meetings in all Northern States; invented automatic folding school

seat. Author: Thoughts on Daniel and the Revelation, 1881; Our Country: the Marvel of Nations, 1887; Here and Hereafter, 1884; Looking Unto Jesus, or Christ in Type and Antitype, 1898; Spiritualism a Sign of the Times, 1896; Synopsis of the Present Truth, 1884; A Word for the Sabbath (a poem), 1875; Diagram of Parliamentary Rules, 1890; etc.; all published by Seventh Day Adventists' Publishing Co., Battle Creek, Address: 65 University Av., Battle Creek, Mich.

SMITH, W. Granville, painter, illustrator; b. Granville, N. Y.; pupil of Walter Satterlee and Art Students' League. Third Hallgarten prize, Nat. Acad. Design, 1900. Mem. Am. Water Color Soc., Salmagundi Club. Address: 52 E. 23d St., New York.

SMITH, Walter Inglewood, congressman 9th Iowa dist., 1900-3; b. Council Bluffs, Ia., July 10, 1862; s. George F. and Sarah H. S.; ed. public schools of Council Bluffs; studied law with D. B. Dailey; admitted to bar, Dec., 1882; m. Council Bluffs, Ia., July 10, 1890, Effie M. Moon. Dist. judge 15th jud. dist. of Ia., Nov., 1890; reëlected 1894 and 1898, resigned Sept. 1, 1900, to accept Rep. nomination for Congress; elected mem. 56th Congress to fill vacancy and mem. 57th Council Bluffs, Ia.

SMITH, Willard Adelbert, publisher; b. Kenosha, Wis., Sept. 20, 1849; s. William Harrison and Mehitabel Allen S.; grad. Shurtleff Coll., 1869 (A. M.); grad. law dept. Washington Univ., St. Louis, 1871 (B. L.); m. St. Louis, May 1, 1872, Maria C. Dickinson. Chief of dept. of transportation, exhibits, World's Columbian Exp'n, 1893; dir. of transportation and civ. eng'ring, Am. Comm'n to Paris Exp'n, 1900; decorated Chevalier of the Legion of Honor by President of France, 1901. Mem. Western Soc. Eng'rs, Am. Ry. Master Mechanics Assn., Am. Soc. Railroad Supts. Residence: 3256 Rhodes Av. Office: 1305 Manhattan Bldg., Chicago.

SMITH, William, brig.-gen. U. S. A., retired, 1895; b. Orwell, Vt., March 26, 1831; s. Israel S.; grad. Univ. of Vt.; m. Oct. 10, 1867, Mary O. McAllister. Taught school in South; studied law; paymaster U. S. vols., 1861-6; paymaster in regular army, 1867, with rank of maj.; deputy paymastergen. with rank of lt.-col., 1888; paymastergen., 1890, with rank of brig.-gen. Address: St. Paul.

SMITH, William Alden, congressman; b. Dowagiac, Mich., May 12, 1859; common school ed'n; removed with parents to Grand Rapids, 1872; was a newsboy and messenger boy in Western Union Tel. office, and apptd. page Mich. Ho. of Reps., 1879; studied law; admitted to bar, 1883; mem. Rep. State Central Com., 1888, 1890, 1892; for past 12 yrs. has been gen. counsel C. & W. M. Ry. and D., G. R. & W. Ry.; mem. Congress, 1895-1903, 5th Mich. dist.; Republican; m. 1886, Nana Osterhaut. Home: Grand Rapids, Mich.

SMITH, William Alexander, banker since 1844; b. Pottstown, Pa., Sept. 9, 1820;

s. Robert Hobart and Mary (Potts) S.; cd. Phila. and Princeton, N. J.; m. ist, 1847, Clara Mary, d. Rev. Dr. Levl Buil; 2d, 1863, Margaret, d. George and Serena (Mason) Jones. Treas. New York Stock Exchange, 1864-6; pres. same, 1866-7; treas. Parochial Fund; v.-p. St. Luke's Hosp.; pres. Sheltcring Arms; treas. Gen. Clergy Relief Fund; Independent in politics. Residence; 412 Madison Av. Office: 71 Broadway, New York.

SMITH, William Farrar, mll. and civil eng'r; b. St. Albans, Vt., Feb. 17, 1824; s. Ashbel and Sarah (Butler) S.; apptd. to West Point, 1841; grad. in topog. eng'rs, 1845; m. New York, April 24, 1861, Sarah Ward. Served on survey of Upper Lakes, 1845-6; dept. mathematics, West Point, 1847-8; surveys in Texas, 1849-50, and of Mexican boundary, 1850-1; of Florida ship canal, 1853, and other eng'ring duties, 1861. Served under Gen. Butler to June 20, 1861; col. 3d Vt. vols., July 23, 1861, in defense of Washington; brig.-gen. U. S. vols., Aug. 13, 1861; comd. div. in Army of Potomac in siege of Yorktown, battles of Lee's Mills, Willlamsburgh, Golding's farm, Malvern Hill, Crampton's Gap, Antietam, etc.; comd. 6th corps at Fredericksburg; 1862; 9th corps, March 17, 1863; comd. div. of N. Y. and Pa. militia at Gettysburg; chief eng'r of army of the Cumberland, Oct. 3, 1863; planned and executed capture of Brown's Ferry, Tenn., Oct. 27, 1863, opening shorter line of communication for supplies; chief eng'r div. of Miss., Nov. 16, 1863; planned battle of Missionary Ridge. Threw a bridge 1,500 feet long acress the Tennessee River for Sherman's army. In command 18th army corps, April, 1864; in battles of Drury's Bluff and Cold Harbor; assaulted and carried line of fortifications at Petersburg, June 15, 1864, etc. Resigned as maj.-gen. vols., Nov. 4, 1865; resigned as maj.-gen. vols., Nov. 4, 1865; resigned as maj.-gen. vols., 1867-79; pres. New York Bd. of Police, 1877; eivil eng'r since 1881. Author: From Chattanooga to Petersburg, under Generals Grant and Butler. Residence: 1013 Clinton St., Philadelphia. Office; Willmigton, Del.

SMITH, William Harrison, pres. of Va. Polytechnic Inst.; b. Columbus Furnace, Shenandoah Co., Va., May 10, 1848; s. Samuel Wilson S.; grad. Va. Polytechnic Inst., 1875, A. M., 1879; since graduation successively instr. prep. dept., prof. ancient languages, prof. higher mathematics and pres. same. Address: Blacksburg, Va.

SMITH, William Sooy, civ. eng'r, contractor; b. Tarlton, O., July 22, 1830; grad. Ohio Univ., 1849 (A. M.); grad. West Point, 1853; apptd. 2d it., 2d arty., stationed in N. Mex. Tiring of the inaction of life at a frontier post, he resigned. Went to Chicago, 1854; became draughtsman in eng'r dept. Ill. Central R. R.; conducted select school at Buffalo, N. Y., 1855-7. Established practice as civ. eng'r; served in U. S. A. as col. and brig.-gen. from 1861 until compelled by severe illness to resign, Sept., 1864. Since war has practiced in Chicago, and throughout the U. S. and Canada; has done much ry. bridge work; was eng'r of the tunnel un-

der the Hudson River at New York, and contractor for trial tunnel at Port Huron, Mich.; made notable improvements in pneumatic process for sinking foundations and in methods of construction of high buildings, enhancing their strength and safety; m. 1881, Josephine Hartweil. Residence: Riverside, Ill. Address: 733 Stock Exchange Bldg., Chicago.

SMITH, William Waugh, chancellor the Randolph-Macon System of Colleges and Academies since 1897; b. Warrenton, Va., March 12, 1845; s. Prof. Richard M. and Ellen (Blackwell) S.; served in C. S. A., 1862-5; twice wounded; grad. Randolph-Macon Coll., A. M., 1871 (LL. D., Wesleyan, Conn., 1889). Asso. and later senior prin. Bethel Acad., 1871-8; prof. Randolph-Macon Coll., 1878-86; pres. same, 1886-97. Prominent as Meth. educator; sec. of cd'n M. E. Ch., South, 1894; chmn. Gen. Conf. com. on ed'n, 1894, 1898. Has raised large sums to build and endow the Va. instits. organized into the Randolph-Macon System. Author; Outlines of Psychology; A Comparative Chart of Syntax of Latin, Greek, German, French and English. Address: Lynchburg, Va.

SMITH. Wilmot M., justice Supreme Court of N. Y., 2d jud. dist., since 1895; b. Suffolk Co., N. Y., March 21, 1852; grad. Cornell, 1874; m. Nov. 24, 1881, Lizzie L. Mott, at Patchogue, L. I. Dist. att y Suffolk Co., N. Y., 1884-90; county judge, same, 1891-5. Address: Patchogue, Long Island, N. Y.

SMITH. Wilson George, composer, pianist; b. Elyria, O., Aug. 19, 1855; grad. Cleveland public schools; began musical ed'n in Cincinnati, 1875, under Otto Singer; studied in Berlin, 1880-2, under Kullak, Kiel, Scharwenka, Moszkowski, and Oscar Raif; m. April 16, 1883, Mez Brett (water-color artist and mag. contributor; sec. Northern Ohio Woman's Press Club). Since 1882 successfully engaged as teacher of piano, voice and composition; also well known musical litterateur, editor and critic; held important official positions in Music Teachers' Nat. Assn. Piano compositions number Opi. 85, including 15 books of piano studies, besides various transcriptions and editorial revisions of classic and modern works; also about 60 songs, some of which have achieved great popularity. Residence: 156 Taylor St. Music Studio: 719 The Arcade, Cleveland, O.

SMITH, Zachariah Frederick, author; publisher; b. Henry Co., Ky., Jan. 7, 1827; s. Zachariah and Mildred (Dupuy) S.; ed. Bacon Coll., Ky.; m. 1st, 1852, Sue Helm; 2d, 1890, Anna A. Pittman. Engaged in farming; pres. Henry Coll., New Castle, Ky., during Civil war; supt. public instruction, Ky., 4 yrs., and author of present school system of Ky.; originator, and 4 yrs. pres., Cumberland and Ohio R. R. Co.; engaged in ry. construction in Texas; 4 yrs. mgr. a dept. for D. Appleton & Co., publishers, New York; one of founders and 12 yrs. pres. Ky. Christian Ed'n Soc.; 43 yrs. a curator of Ky. Univ., at Lexington. Author: History of Kentucky; Memoirs of the Moth-

er of Henry Clay; etc. Address: Louisville, Ky.

SMITH, Zemro Augustus, editorial writer Indianapolis Journal; b. Wiston, Me., Aug. 26, 1837; grad. Waterville Coll., 1862 (A. M.); m. Oct. 8, 1891, Jane Steele. Capt. maj., it.-col., 1st Me. heavy arty., regt. losing most men of any in Union army; bvt. col. U. S. V.; recorder Ind. Commandery Loyal Legion; Republican. Address: Indianapolis, Ind.

SMITHEE, James Newton, editor Daily Arkansas Gazette; b. Sharp Co., Ark., Jan. 11, 1842; ed'n in country printing office; part owner Prairie Co. Democrat, Brownsville, Ark., 1860-1; served in Confederate arty., pvt. and 1st lt.; m. Jan. 1, 1867, Annie E. Cowgill. Worked as printer in Memphis, 1865-6; became foreman, 1866, and later editor and prop'r Arkansas Gazette; on staff Gov. Baxter in "gubernatorial war," 1874; comm'r State lands of Ark., 3 terms, disposing of Gazette; founded and edited for several months the Arkansas Democrat; chmn. Dem. State Com., 1878-82; unsuccessful candidate for Dem. nomination for gov., 1880; sp'l agt. gen. land office in Colo. and N. Mex., 1885-90; on editorial staff Rocky Mountain News, Denver, 1890-2; bought majority of stock of Arkansas Gazette, 1896, but retired from that paper, 1899, returning to Denver. Address: Denver, Colo.

SMOCK, John Conover, State geologist of N. J.; b. Holmdel, N. J., Sept. 21, 1842; s. Isaac G. and Ellen (Conover) S.; grad. Rutgers, 1862 (Ph. D., Lafayette, 1882); m. 1874, Katherine E. Beekman. Tutor in chemistry, 1865-7; prof. elec. mining and metallurgy, 1867; full prof., 1871-85, Rutgers; studied at Berg Acad. and Univ. of Berlin, 1869-70; asst. on geol. survey, N. J., 1864-85 (except when studying in Germany). Later asst. in charge N. Y. State Museum until apptd. State geologist of N. J. in 1890. Fellow A. A. A. S.; mem. Am. Inst. Mining Eng'rs, Geol. Soc. of America, Am. Philos. Soc. Author: Report on Clay Deposits; Building Stones in New York; etc. Address: Trenton, N. J.

SMYTH, Albert Henry, author; b. Phila., June 18, 1863; s. William Clarke and Adelaide (Suplee) S.; grad. Johns Hopkins, 1886; since 1886 prof. English language and literature Central High School, Phila.; unmarried; mem. Am. Philos. Soc. Author: American Literature, 1888 E7; Philadelphia Magazines and Their Contributors, 1892; Bayard Taylor (in American Men of Letters Series), 1896 H5; Shakespeare's Pericles and Apollonius of Tyre, 1898. Founder and editor of Shakespeariana, 1883-4; editor Burke's Letter to a Noble Lord, 1898 G1; Pope's Homer's Iliad, 1899 M1; etc. Address: Haverford, Pa.

SMYTH, Charles Henry, Jr., prof. geology and mineralogy Hamilton Coll. since 1891; b. Oswego, N. Y., March 31, 1866; common school and academic ed'n at Clinton, N. Y.; grad. School of Mines, Columbia Univ., 1888 (Ph. D., 1890); studied in Univ. of Heidelberg, Germany, 1890-1. Has been connected with U. S. Geol. Survey, and in

charge of work in Western Adirondacks for N. Y. geol. survey; specialties, pre-Cambrian and economic geology. Is fellow Geol. Soc., and A. A. A. S.; mem. Inst. Mining Eng'rs, etc. Has published numerous geol. papers. Address: Hamilton Coll., Clinton, N. Y.

SMYTH, Egbert Coffin, prof. ecclesiastical history Andover Theol. Sem. since 1863; b. Brunswick, Me., Aug. 24, 1829; s. Prof. William and Harriet Porter (Coffin) S.; grad. Bowdoin, 1848 (D. D., 1866; D. D., Harvard, 1886); grad. Bangor Theol. Sem., 1853; m. Aug. 12, 1857, Elizabeth Bradford Dwight. Prof. rhetoric, Bowdoin, 1854-6; prof. natural and revealed religion, 1856-63. A co-founder, 1884, and co-editor Andover Review. Author of addresses and articles in hist. and theol. publications. Translator of Uhlhorn's "Conflict of Christianity with Heathenism" (with C. J. H. Ropes), 1879 S3; furnished introduction and appendix to Observations Concerning the Scripture Œconomia of the Trinity by Jonathan Edwards, 1880 S3; Influence of Jonathan Edwards on the Spiritual Life of New England, 1901 H5. Joint Author: Progressive Orthodoxy, 1886; The Divinity of Jesus Christ, 1893—both by editors of Andover Review, H5. Also numerous monographs and papers on theol. subjects. Address: Andover, Mass.

SMYTH, Ellison Adger, mfr., banker; b. Charleston, S. C., Oct. 26, 1847; s. Rev. Thomas S., D. D.; ed. S. C. Mil. Acad.; served in C. S. A.; m. Julia Gambrill, of Baltimore. Pres. Pelzer Mfg. Co. (largest cotton mills in South); pres. Chicora Sayings Bank, Moneynick Oil Mill and Dexter Broom and Mattress Co., all at Pelzer, Belton Cotton Mill, Belton, S. C.; dir. and officer in many other corporations; mem. U. S. Industrial Comm'n, Washington. Address: Pelzer, S. C.

SMYTH, Henry Lloyd, prof. mining and metallurgy, Harvard, since 1900; b. nr. St. Mary's, Ont., Jan. 11, 1862; s. Rev. Thomas Henry and Charlotte (Hughes) S.; grad. Harvard, 1883; Lawrence Scientific School, C. E., 1885; m. Brighton, England, Nov., 1894, Margarita Pumpelly. Asst. prof. mining, Harvard, 1895-1900; fellow Geol. Soc. of America and of Am. Acad.; mem. Am. Inst. Mining Eng'rs. Joint Author: The Marquette Iron Bearing District, Monograph 28, U. S. Geol. Survey; The Crystal Falls District, Monograph 36, same. Contributor to proc. of scientific socs. and scientific jours. Residence: 9 Buckingham Street, Cambridge, Mass.

SMYTH, Herbert Weir, prof. Greek Bryn Mawr Coll.; b. Wilmington, Del., Aug. 8, 1857; ed. Swarthmore Coll. and Harvard (1876-8); grad. Univ. of Göttingen, Ph. D., 1884. Sec. Am. Philol. Assn. and editor of its "Transactions" since 1889. Author: The Dialects of Greece, 1894; Greek Melic Poetry, 1900; also numerous contributions to philol. jours. Address: Bryn Mawr, Pa.

SMYTH, James Adger, mayor of Charleston, 1895-1903; b. Charleston, S. C., 1838; s. Rev. Dr. Thomas S.; grad. Coll. of Charles-

ton with 1st honor, 1858; engaged In business as merehant, 1859; m. Clarendon, S. C., Mareh 14, 1860, Annie R. Briggs. Volunteered In Confederate army, April, 1861; mem. State and Co. Dem. Exec. Com., 1876; alderman, 1877-95; pres. Cotton Exchange for 5 yrs.; grand master 3 yrs., grand ligh priest 2 yrs., Masons of S. C.: Democrat. Residence: 14 Legaré Street. Office: Adger's Wharf, Charleston, S. C.

SMYTH, Julian Kennedy, New Church (Swedenborgian) clergyman; b. In N. Y., 1856. Author: Footprints of the Savior, 1886 R5; Holy Names as Interpretations of the Story of the Manger and the Cross, 1891 R5. Address: 326 W. 78th St., New York.

SMYTH, Margarita Pumpelly, artist; b. Newburgh, N. Y., Aug. 6, 1873; d. Raphael and Eliza Shepard Pumpelly. Pupil of Abbott II. Thayer; m. Nov. 8, 1894, Prof. Henry Lloyd Smyth at Brighton, England. Address: 9 Buckingham Street, Cambridge, Mass.

SMYTH, Newman, pastor in charge First Cong'l Ch., New Haven, since 1882; b. Brunswick, Me., June 25, 1843; grad. Bowdoin, 1863 (D. D., Univ. City of New York, 1881; Yale, 1895); served as lt. in 16th Me. regt., 1864-5; grad. Andover Theol. Sem., 1807; pastor Mission Chapel, Providence, R. I., 1807-70; 1st Cong'l Ch., Bangor, Me., 1870-5; 1st Presby'n Ch., Quincy, Ill., 1876-82. Author: The Religious Feeling, a Study for Faith; Old Faiths in New Lights; The Orthodox Theology of To-day; The Reality of Faith; The Morality of the Old Testament; Christian Faith and Forms; Personal Creeds; Christian Ethics; the Place of Death in Evolution; etc. Address: New Haven, Conn.

smythe, William Ellsworth, journalist; b. Worcester, Mass., Dec. 24, 1861; s. W. A. S. S.; ed. Worcester, Mass., to 1871; m. Dec. 28, 1882, Harriet Bridge, of Haverhill, Mass. Engaged in journalism, 1880; moved West, 1888; edited Kearney Enterprise, later asst. editor Omaha Bee. Initiated Nat. Irrigation Congress, 1891; was its see. until 1893, then chairman until 1895; established Irrigation Age, newspaper, 1891, and edited it until 1896; founded notable settlement in Idaho, New Plymouth, in 1895 (a public, not speculative, undertaking); lectured extensively on irrigation and Western inst'ns throughout the U. S. Author: The Conquest of Arid America, 1900 H1. Wrote: The Irrigation Idea, Rev. of Revlews, 1893; Arid America, Century, 1896; Ways and Means in Arid America, Century, 1896; The Mormon Industrial System, Atlantic, 1896; Real Utopias of the Arid West, Atlantic, 1896; The Stepchild of the Republic, N. Am. Rev., 1898; The Struggle for Water In the West, Atlantic, 1900; etc. Residence: Standish, Calif. Office: Mills Bldg., San Franeiseo.

SNEATH, E. Hershey, prof. philosophy Yale; b. Mountville, Pa., Aug. 7, 1857; grad. Lebanon Valley Coll., Annville, Pa., 1881 (B. D., Ph. D., Yale); m. June 19, 1890, Anna S. Camp, Middletown, Conn.; has been Instr. Wesleyan Univ., Miss Porter's School, Farmlington, Conn., and Smith Coll. Organized and edited The Modern Philosophers Series (8 vols.), H4; The Ethical Series (6 vols.), G1. Author: The Philosophy of Reld, 1892 H4; The Ethics of Hobbes, 1898 G1; The Mind of Tennyson, 1900 S3. Residence: 285 Whitney Av., New Haven, Conn.

SNEED, John Louis Taylor, jurist; b. Raleigh, N. C., May 12, 1820; s. Maj. Junlus and Julia Rowan (Taylor) S.; academie ed'n; m. Aug., 1848, Mary Ashe Shepherd, Hardeman Co., Tenn. Admitted to Tenn. bar, 1841; mem. Tenn. gen. assembly, 1845-6; officer in Mexican war, 1846-7; dist. att'y-gen., 1851-4; att'y-gen. of Tenn. and Supreme Court reporter, 1851-4; judge Supreme Court, 1870-8; judge Court of Arbitration, 1879; Dem. elector for State-at-large, 1880; judge Court of Referees, 1883-4; ehancellor 11th Chancery Div. of Tenn., 1894-1900 (resigned Jan. 3, 1900, retiring to private life). Edited 5 vols. Sneed's Tenn. Reports. Pres. Memphis Law School, 1887-93. Address: Memphis, Tenn.

SNELL, Henry Bayley, artist; b. Rlchmond, England, Sept. 29, 1858; s. Edward and Elizabeth S.; m. New York, 1888, Florence Francis. Student Art Students' League, New York. Gold medal, Phila. Art Club; 1st prize, Tenn. Centennial, Nashville, 1897. Exhibited at Paris Exp'n, 1990; asst. dir. of Fine Arts, U. S. Comm'n, Paris Exp'n, 1990; pres. New York Water Color Club; mem. Am. Water Color Soc. Address: 200 W. 137th St., New York.

SNIDER, Denton Jaques, lecturer, author; b. Mt. Gilead, O., Jan. 9, 1841; grad. Oberlin Coll., 1862. Unmarried. Author: Commentaries on the Literary Bibles (9 vols.—3 on Shakespeare and 2 each on Goethe, Dante and Homer), 1877-93; Walk in Hellas, 1882; The Freeburgers (novel), 1889; World's Fair Studies, 1895; Commentaries on Froebel's Play-Songs, 1895; Psychology and the Psychosis, 1896; The Will and Its Word, 1899; The Psychology of Froebel's Play-Gifts, 1909; The Life of Frederick Froebel; The Father of History: Herodotus. Also (verse): Delphic Days, 1878; Agamemnon's Daughter, 1885; Prorsus Retrorsus, 1890; Homer in Chios, 1891; Johnny Appleseed's Rhymes, 1894. Address: 210 Plne St., St. Louls.

SNIVELY, William Andrew, P. E. clergyman, retired; b. Greeneastle, Pa., Dec. 6, 1833; s. Daniel and Mary Ann (Culbertson) S.; grad. Dickinson Coll., Pa., 1852 (S. T. D., Columbia, 1875); m. 1865, Ella Pirtle, Louisville, Ky. Ordered deacon, 1865; ordained priest, 1865; asst. St. Andrew's, Pittsburg, 1865-7; rector of parishes in Cincinnati, O., Albany, N. Y., Brooklyn, N. Y., and New Orleans, La.; deputy to Gen. Conv. P. E. ch., 1871-92; pres. Standing Com. Diocese of La., 1889-92. Author: The Oberammergau Passion Play, 1881 P12; Aesthetics in Worship, 1887 P12; Parish Lectures on the Prayer Book, 1887 W3; Testimonials to the Supernatural, 1888 W3; Fam-

ily Prayer for the Christian Year, 1888 W3; Genealogical Memoranda, X1; The Cathedral System in the American Church. Address: 1444 1st St., Louisville, Ky.

SNODGRASS, Charles Edward, con gressman from 4th Tenn. dist., 1889-1903; b. Sparta, Tenn., Dec. 28, 1866; ed. common schools and at home; m. June 30, 1889, Lola A. Webb. Removed to Crossville and began practice of law, to which he devoted him-self exclusively until elected to Congress. Democrat. Address: Crossville, Tenn.

- SNODGRASS, David La Fayette, chief justice Supreme Court, Tenn.; b. Sparta, Tenn., April 6, 1851; s. Thomas and Eliza J. (Evans) S.; academic ed'n there and at Univ. of Tenn.; m. Blanche Fouché. Admitted to bar, Oct., 1872. Mem. Tenn. legislature, 1879-80; apptd. by Supreme Court a mem. of Court of Referees; served, 1883-5, at Jackson, Tenn. Elected by people judge Supreme Court of Tenn., Aug., 1886; be-came chief justice, March, 1894; re-elected judge, Aug., 1894, for term of 8 yrs., ending Sept., 1902; re-elected chief justice for this term, Sept., 1894. Address: Chattanooga, Tenn.
- SNODGRASS, Robert, lawyer; b. Dauphin Co., Pa., Oct. 12, 1836; grad. Lafayette Coll., 1857 (A. M.). Engaged in practice of law; prothonotary Supreme Court of Pa., middle dist., 1871-82; deputy att'y-gen. of Pa., 1882-7; now solicitor Northern Central Ry. Co. Residence: 112 State St. Office: 17 N. 3d St., Harrisburg, Pa.
- SNOOK, John S., congressman 5th Ohio dist., 1901-3; b. on farm nr. Antwerp, O., Dec. 18, 1862; s. Col. W. N. Snook; reared on farm; 1st graduate of Antwerp schools; studied Ohio Wesleyan Univ. 3 yrs.; studied law 2 yrs. under Judge Wilson H. Snook; grad. law school of Cincinnati Coll., 1887; m. Aug. 3, 1891, Edith May Wells of Crawford Co., Pa. Practiced law Antwerp, 1887-90; since then at Paulding. Nominated for presidential elector 1892; for congress 1894: presidential elector, 1892; for congress, 1894; defeated; Democrat. *Home:* Paulding, O.
- SNOW, Elbert Clay, chinn. faculty Add-RAUW, EIBERT CIRY, cninn. faculty Add-Ran Christian Univ. since Aug., 1900; b. Snowville, Va., Dec. 9, 1855; s. S. B. and Emily S.; prep. ed'n Agr'l and Mech. Coll., Va., 1871-3; grad. Univ. of Va., School of Mathematics, 1877 (A. M., Add-Ran Christian Univ.); m. Bonham, Tex., Aug. 14, 1888, Dessie Pickens. Prof. mathematics, Mars Hill Coll Elberge Ale 1878 90; taught Hill Coll., Florence, Ala., 1878-80; taught school at Aurora, Tex., 1880-2; Paris, Tex., 1882-3; prin. of ward school, Fort Worth, 1883-4; prof. mathematics Add-Ran Coll., 1884-93 (left on account of impaired health); supt. of schools, Denton, Tex., 1896-99; supt. schools, Vernon, Tex., 1899-1900. Address: Hermoson, Tex.
- SNOW, Francis Huntington, chancellor since 1890, prof. entomology and organic evolution Univ. of Kan.; b. at Fitchburg, Mass., June 29, 1840; grad. Williams Coll., 1862, A. M., 1865, Ph. D., 1881; grad. An-dover Theol. Sem., 1866 (LL. D., Princeton, 1890); m. July 8, 1868, Jane Appleton Aiken, Andover, Mass. Mem. of 1st faculty of State Univ. of Kan., 1866-70, as prof. mathematics

and natural science; prof. natural history, 1870-89; pres. of the faculties, 1889-90; since 1890 chancellor. Kan. legislature, 1885, appropriated \$50,000 for a building at the univ. which was called Snow Hall of Natural History, to contain collections made by him. Prominent in economic entomology, especially in artificial application of fungus diseases to the destruction of chinch bugs in the field. Address: Lawrence, Kan.

SNOW, Henry Sanger, pres. Brooklyn Polytechnic Inst.; ed. there. Pres. and dir. Cornwall Internat. Bridge Co.; v.-p. and dir. Ottawa & N. Y. Ry. Co. of Canada; treas. and dir. Evansville & Terre Haute R. R. Co., Evansville Belt Ry. Co., etc. Residence: 270 Henry St., Brooklyn. Office: 15 Dey St., New York.

SNOW, Lorenzo.pres. Mormon Ch., elected Sept. 13, 1898; b. Mantau, Portage Co., O., April 3, 1814; s. Oliver and Rosetta Leonora (Pettibone) S.; studied Ravenna, O., schools and Oberlin Coll.; convert to Mormonism, 1836; became missionary, 1837; went to England and later to various countries; returnand and later to various countries; returned and became capt. Nauvoo Legion, Mormon mil. co. Mem. Utah legislature (serving in each house), 1852-82; founded and named Brigham City, Utah. Ordained one of the Twelve Apostles, Feb. 12, 1849; pres. of the Twelve, April, 1889; pres. of the Temple, 1893-8. Author: The Italian Mission; The Only Wey to be Saved. The Voice of Legister. Only Way to be Saved; The Voice of Joseph; The Palestine Tourists. Translated Book of Mormon into Italian. Address: Salt Lake City, Utah.

SNOW, Marshall Solomon, dean of the college, Washington Univ., since 1871; Hyannis, Mass., Aug. 17, 1842; s. Rev. Solo-Hyannis, Mass., Aug. 11, 1842; s. Rev. Solomon P. and Maria J. (Pratt) S.; prepared at Phillips Exeter Acad.; grad. Harvard, 1865 (A. M.); m. July 9, 1867, Ellen Frances Jewell, Exeter, N. H. Sub-master High School, Worcester, Mass., 1865-6; prin. High School, Nashville, Tenn., 1866-7; prof. Latin and prin. of Montgomery Bell Acad., Nashville Luiv, 1867-70. Since 1870 at Washington. Univ., 1867-70. Since 1870 at Washington Univ., St. Louis, as prof. belles lettres, 1870-4; prof. history since 1874; dean of coll. since 1871; acting chancellor, 1887-91. Pres. Mo. Hist. Soc. from Jan., 1894, to Jan., 1900; sec. Standing Com. P. E. diocese of Mo.; mem. various socs. Author: The City Government of St. Louis, J1. Address: ington Univ., St. Louis.

SNOW, William Dunham, lawyer; b. at Webster, Mass., Feb. 2, 1832; settled Rochester, N. Y.; published The Tribune there, 1852-4; later removed to Ark.; mem. Ark. Constitutional Conv., 1863; helped raise a brigade of Ark. troops for U. S. A., but declined comm'n as brig.-gen.; elected U. S. senator, 1865, under proclamation of President Johnson, but was not admitted to a seat; grad. Columbia Law School, 1876; established practice in New York. Has invented a carburetter, gas-regulator, thermostatic apparatus, etc. Residence: Hackensack, N. J. Office: 25 E. 14th St., New York.

SNOWDEN, Archibald Loudon; b. Cumberland Co., Pa.; grad. Jefferson Coll.; register U. S. Mint; served as lt.-col. in Civil

war; chief coiner U. S. Mint, 1866; postmaster of Phila., 1877-9; supt. Phila. Mint, 1879; twlee declined directorship of all U. S. mints, tendered by Presldent Hayes. Under Harrison's administration was U. S. minister to Greece, Roumania and Servla; later minister to Spain; now a comm'r of Fairmount Park, Phila.; orator and writer; author of many papers on coins and coinage, civil service and kindred subjects. Residence: 1812 Spruce St. Office: 1406 Land Title Bidg., Philadelphia.

SNOWDEN, Robert Hogardus, eapitalist; b. New York, May 24, 1836; lineal descendant of Everardus Bogardus, one of 1st settlers at New Amsterdam; brought up in Nashville, Tenn.; academic ed'n; with New Orleans grocery firm, 1856-8; in business in Nashville, 1858-61; served, adj. to col., in Confederate army, 1861-5, until surrendered with Lee at Appomattox; m. May, 1868, Annie Brinkley, g.d. Judge John Overton, founder of Memphis, Tenn. Importer in New York, 1865-70; since then in Memphis; now press. George Peabody Real Estate and Improvement Co.; interested in many enterprises. Apptd. maj.-gen. of militia, 1895. Address: Memphis, Tenn.

SNYDER, Albert Whitcomb, P. E. clergyman, author; b. Lisbon, N. Y., April 8, 1845; s. John H. and Ages (Balientine) S.; academic ed'n at Racine Coil., Wis., and Kenyon Coil., O.; grad. Nashotah Theol. Sem., Wis., 1866; ordered deacon 1866; priest, 1867; m. Jan. 6, 1875, Josephine M., d. Maj. Henry Smith, U. S. A. Has heid pastorates at Calvary Ch., Chicago; Rockford, Ili.; Lehigh Univ., Pa.; Welisboro, Pa.; now at Elmhurst, Borough of Queens, New York; rector St. Paul's Ch., Woodside, New York, since April, 1899. Author: Living Church, 1888 Y2; The Chief Things, 1888 W3; Confirmation, 1888 Y2; How is a Man to Know What to Believe? Church Doctrine for the People; ctc. Editorial writer in religious and secular journals. Address: Elmhurst, Borough of Queens, New York.

SNYDER, Edward, prof. of modern languages, and dean Coll. of Literature, Univ. of Ili., 1868-95, now prof. emeritus; b. Sokal, Austrian Poland, Oct. 7, 1835; ed. Bernardine Gymnasium, Lemberg, Poland; mil. ed'n in Imperial School of Infantry, Mauer, Austria (A. M., Norwich Univ.); m. Carlinville, Ill., 1869, Mary Stoddard Patchen. Served in Austrian army, 1849-59, 1st lt., 78th inf.; taught in cadet school there; served in U. S. A., 1862-5, in 7th and 178th N. Y. inf. vols., col. Ill. Nat. Guard, 1874-80; after 28 yrs. of service with univ. retired, as prof. emeritus of German language and literature. Gave \$12,000 to Univ. of Ill., as a student aid fund (reserving interest during life time), 1897. Residence: Pacific Beach, Calif.

SNYDER, Jonathan Le Moync, pres. of Mich. Agr'l Coll. since Feb. 11, 1896; b. Butler Co., Pa., Oct. 29, 1859; s. Hiram and Eliza (Patton) S.; grad. Westminster Coll., Pa., 1886 (Ph. D., 1891); supt. schools Butler Co., Pa., 1887-8; prin. 5th ward schools, Allegheny, Pa., 1889-96, adding kindergarten and manual training depts. Address: Agricultural Coll., Mich.

SNYDER, Simon, brig.-gen. U. S. V., col. 19th Inf. U. S. A.; b. Seiln's Grove, Pa., Feb. 9, 1839; s. Henry W. S.; m., Oct. 9, 1869, Mary T. Wardwell, of Clinton, Me. Apptd. 2d it. 5th Inf., April 26, 1861; 1st It., June 25, 1861; capt., July 1, 1863; mal., 11th Inf., Mar. 10, 1883; 5th inf., May 17, 1883; it.-col., 19th inf., Jan. 2, 1888; coi., 19th Inf., Sept. 16, 1892; bvt. maj., Feb. 27, 1890, for gailant services against Indians at Bear Paw Mountain, Mont., Sept. 30, 1877. Apptd. brig.gen., U. S. V., May 4, 1898; comd. various divs. In vol. army at several points in Southern States, May to Nov., 1898; comd. 1st brigade, 1st div., 1st army corps, and en route to Province of Santa Clara, Cuba, Nov., 1898, to Jan. 25, 1899; later on sp'i duty at Ponce, Puerto Rico; mustered out of vol. service, May 12, 1899, and ordered to proceed with his regt., to the Philippines. On duty with regt. at Manila, P. I., Aug. 21 to Sept. 15, 1899, comdg. U. S. troops and sub-div. dist. Cebu, P. I., Sept., 1899, to April 2, 1900. Acting insp.-gen. Dept. of the Lakes since July 22, 1900. Home: Reading, Pa. Address: 611 Pullman Bidg., Chicago.

SNYDER, Z. X., pres. State Normal School, Colo., since 1891; b. Reagantown, Westmoreland, Pa., Aug. 31, 1850; s. Daniel and Catharine S.; prep. ed'n Mt. Pleasant Classical Inst., 1869-71; grad. Waynesburg Coll., 1886; m. Scottdate, Pa., 1876, Maggie E. Smith. Was prin. graded schools Wiconisco, Pa.; prof. higher mathematics and natural history, Waynesburg Coll., 1882-3; prin. graded schools, Greensburg, Pa., 1884-7; supt. city schools, Reading, Pa., 1884-7; pres. Indiana, Pa., State Normal School, 1889-91. Address: Greeley, Colo.

solberg, Thorvald, register of copyrights since July 15, 1897; b. Manitowoc, Wis., April 22, 1852; s. Charles and Mary Solberg, both natives of Norway; ed. public schools; m. Aug. 1, 1880. On staff Library of Congress, 1876-89; mgr. literary dept. Boston Book Company, 1889-97, spending greater part of time abroad until July, 1897. Took active part in effort to secure internat. copyright; mem. Am. (Authors') Copyright League; Internat. Literary and Artistic Assn. of Paris; attended internat. copyright congresses, Barcelona, 1893, Antwerp, 1894, and Paris, July 16-21, 1900, latter as official delegate of U. S. Citizen of Mass. Author: International Copyright in the Congress of the United States, 1837-1886, 1886; International Copyright (submitted by request to joint com. of the Copyright Leagues, Oct. 24, 1886), 1899; The Copyright Law of the United States in Force, July, 1900, 1900 W8; Directions for the Registration of Copyrights under the Laws of the United States, 1900 W8; Copyright Enactments, 1783-1900, 1900 W8. Joint author: Copyright, Its Law and Its Literature (with R. R. Bowker), 1886. Wrote: Bibliography

of Scandinavia (in transl. of Horn's History of the Literature of the Scandinavian North, trans. by Rasmus B. Anderson), 1884 G6; A List of the Text-Editions and Translations of the Eddas (Bull. Boston Public Library), 1884; also contributor to various journals. Residence: 198 F St., S. E. Office; Library of

Congress, Washington.

SOLEY, James Russell, lawyer, author; b. Boston, Oct. 1, 1850; grad. Harvard Coll., 1870; grad. Law School, Columbian Univ.; m. Dec. 1, 1875, Mary Woolsey Howland. Prof. and head dept. history and law, U. S. Naval Acad., 1872-82; dept. of ed'n, Paris Exp'n, 1878; prof. U. S. navy, 1876-90; asst. sec. of the navy, 1890-3; mem. New York bar, 1893; now practicing there, in firm of Boardman, Platt & Soley; counsel of Venezuela at Paris Arbitration, Venezuela-British Guiana Boundary, 1899; also lecturer internat. law, Naval War Coll., Newport, R. I. Author: History of the Naval Academy; Foreign Systems of Naval Education; The Blockade and the Cruisers; Boys of 1812; Sailor Boys of 1861; Rescue of Greeley (with Winfield S. Schley); etc. Residence: 37 E. 29th St. Office: Mills Bldg., New York.

SOLIS, Isaac Nathan, banker; b. Phila., Nov. 28, 1857; s. David Hays and Elvira (Nathan) S.; ed. Phila. private and public schools; grad. Central High School, A. B., 1876 (A. M.); studied law in office of Judge F. Carroll Brewster; admitted to bar, 1879; m. 1881, Marcia M., d. George Gaines Morgan. After a successful career at the bar, in which he had incidentally represented many large banking interests, became associated, 1894, with banking house of Dick Bros. & Co.; Republican. Address; 2211 Wal-

nut St., Philadelphia.

SOLIS-COHEN, Solomon; see Cohen, Solomon Solis.

chmn, Nat. Bd. Customs Appraisers since 1890; b. Madison Co., Va., March 23, 1837; s. James Somerville, M. D.; grad. Univ. of Ala., 1856 (A. M., 1859, LL. D., 1887, Univ. of Ala., 1856 (A. M., 1859, LL. D., 1887, Univ. of Ala.; LL. D., Georgetown, Ky., Coll. 1886; Southwestern Univ., Tenn, 1887); grad. Cumberland Law School, 1859; m. 1st, Tuscaloosa, Ala., March, 1862, Cornelia Banks Harris; 2d, Montgomery, Ala., Aug., 1881, Mrs. Mary Wyman Saville. Editor Memphis (Tenn.) Appeal, 1859-62; asst. prof. mathematics and languages, Univ. of Ala., 1862-5; mem. Ala, State Dem. Exec. Com., 1872-80; founded law school, Univ. of Ala., 1873; lecturer constitutional and common and statute law, Univ. of Ala., 1873-90; trustee Ala. Insane Hosp.; mem. State Comm'n Lunacy, 1876-93; asso. justice Supreme Court, Ala., 1889-90; mem. Ala. Hist. Soc. and Peabody Bd. of Trustees; pres. N. Y. Medico-Legal Soc., 1892-3; mem. Phi Beta Kappa, 1856; Alpha Delta Phi Soc. Residence: 265 Central Park West. Office: 641 Washington St., New York.

SOMMERVILLE, Maxwell, prof. glyptology, Univ. of Pa., since 1894; b. Phila., May 1, 1829; grad. Central High School, Phila., 1847. Publisher in Phila. from 1900; became wealthy and took up study of gem archæol-

ogy; has spent the greater part of life in Europe and Asia, devoting more than 30 yrs. to his quest for rare gems, cameos, intaglios and specimens of lapidaries' art of hist. value. Gathered and arranged one of the most celebrated collections of gems in the world; exhibited in Metropolitan Museum of Art, New York; now in Archæol. Museum, Univ. of Pa. Created and installed Indian Hindoo Museum and erected a Buddhist temple, both in museum, Univ. of Pa. Author: Engraved Gems (edition de luxe); Siam on the Meinam from the Gulf to Ayutha; Sands of Sahara, 1901 L5 (written after recent expd'n in Africa). Monographs: The Triumph of Constantine, 1896; Jupiter Ægiochus, 1898; Grand Cameo of France, 1900; Buddhist Temple, 1900, all A7. Residence: 311 S. 10th St. Office: 124 N. 7th St., Philadelphia.

SOOYSMITH, Charles, civil eng'r; b. Buffalo, N. Y., July 20, 1856; s. Gen. William, clv. eng'r, and Elizabeth (Haven) S.; grad. Rensselaer Polytechnic Inst., Troy, N. Y., C. E., 1876; studied at Polytechnicum, Dresden, and other places in Europe, 1876-8; m. Hartford, Conn., Dec. 17, 1887, Pauline Olmsted. Asst. supt. maintenance dept. Atchison, Topeka & Santa Fé R. R., 1879; since 1887 pres. of Sooysmith & Co., contracting eng'rs, who have constructed piers of several great bridges over Missouri, Mississippi, Ohio and other rivers, besides many other eng'ring works. Introduced into U. S. socalled freezing process for excavating, inaugurated pneumatic caisson method for foundations of largé buildings; has served as expert in connection with underground works, notably in connection with underground Rapid Transit R. R. in New York. Mem. (formerly dir.) Am. Soc. Civ. Eng'rs; mem. Western Soc. Eng'rs, etc.; mem. Century and Univ. clubs, New York. Summer Residence: Green's Farms, Conn. Office: 71 Broadway, New York.

SORG, Paul John, tobacco mfr.; b. at Wheeling, W Va., Sept. 23, 1840; spent his early yrs. as a laborer and mechanic; with John Auer, established, 1864, a small tobacco factory, from which grew the present Paul J. Sorg Tobacco Co., of which he is pres.; since 1872, pres. Merchants' Nat. Bank of Middletown. Mem. Congress, 1895-7; Dem-

ocrat. Address: Middletown, O.

SOTHERAN, Alice Hyneman, author, mag. writer; b. Philadelphia, Jan. 31, 1840; d. Leon and Sarah (Gumpert) Hyneman; m. 1st, Henry Rhine, of Clarksville, Texas (died); 2d, Oct. 17, 1893, Charles Sotheran. Mem. Soc. Am. Authors. Extensive contributor to mags. and reviews. Wrote: Neither Genius nor Martyr, controversial discussion with late Gail Hamilton in N. Am. Rev.; Woman in Industry, chapter in Woman's Work in America, H4, and articles in Forum, Arena and Popular Science Monthly, as well as verse and prose in other mags. Author: Niagara Park Illustrated—Descriptions, Poems and Adventures, 1885 Ol. Residence: 26 W. 99th St., New York.

SOTHERAN, Charles, journalist, author, bibliographer; b. Newington, Surrey, Eng.,

July 8, 1847; s. Charles and Frances Elise (Hirst) S.; ed. In England in private schools and St. Marie's Coll., Rugby; m. Oct. 17, and St. Marie's Coll., Rugby, M. Oct. 11, 1893, Mrs. Alice (Hyneman) Rhine. Came to U. S., 1874, and began reportorial work on New York World. Has been literary editor New York Recorder and Star; editor New York Echo, Bibliopolist, and Mauchester (Eng.) Diocesan Church Calendar, 1873-4; asst. editor Export aud Finance, Sunnyslde Press, Nym Crinkle's Feuilleton, Advocate, Dramatic World, and others. Spoke throughout N. Y. under auspices Dem. Nat. aud State Coms., 1896; delegate to State Conv. Bryan and Sewall clubs, Buffalo, 1896. A founder and 1st librarian Theosophical Soc., 1876; an incorporator People's Inst.; viceruler and a founder Thirteen Club; past delegate Dist. Assembly 49, Knights of Labor; trustee New York Press Club, 1876-7, 1896-1900; prominent Mason and Sheikh of Kaaba; asst. grand sec. gen. Supreme Council Ancieut and Accepted Scottish Rite siuce 1900; 94th degree Rite of Memphis; grand representative of Great Britain and Ireland to U.S. of Supreme Council, Swedenborgian rite: mem. numerous clubs, Nat. Liberal League, Soc. of Am. Authors, Am. Philol. Soc., Harleian Soc. of London. Author: Alessandro di Cagliostro, Impostor or Martyr? 1875 O1; Percy Bysshe Shelley as a Philosopher and Reformer, 1875; Horace Greeley and Other Pioneers of American Socialism, 1892; The Theatres of New York, 1893. Also numerous separate bibliographies etc. Residence: 26 W. 99th St. Office: 320 Temple Ct., Beekman St., New York.

SOTHERN, Edward H., actor; b. London, Eng.; s. Edward A. S., famous comedian; 1st appeared in small part with his father, Abbey's Park Theatre, New York; later played with Helen Dauvray in "One of Our Girls." First took leading rôle, Lyceum Theatre, New York, May 23, 1887, as Jack Hammerton in "The Highest Bidder," and since has starred with his own co. in "Lord Chumley," "The Maister of Woodbarrow," "The Prisoner of Zenda," "Under the Red Robe," etc.; m. Virginia Harned, his leading woman. Address: 37 W. 69th St., New York.

SOUCHON, Edmond, M. D., pres. La. State Bd. of Health since Aug. 29, 1898; b. Opelousas, St. Landry Parish, La., Dec. 1, 1841; s. Dr. Eugene and Caroline (Pettit) S.; early ed'n in Martinsville, La., Mobile, Ala., and New Orleans; collegiate ed'n, Paris, France; studied medicine, 1860-5; grad. med. dept., Univ. of La., 1867; asst. Charity Hosp., New Orleans; demonstrator of anatomy med. dept., Tulane Univ., prof. anatomy and clinical surgery same, 1885; mem. bd. of administrators of Charity Hosp., 1880-2; designed and superintended the erection of the Tulane Med. Coll. Bldg.; m. New Orleans, 1869, Corinne Lavie. Mem. Orleans Parish Med. Assn.; mem. and pres., 1886, New Orleans Med. and Surg. Assn.; Am. Med. Assn.; Southern Surg. and Gynecol. Soc.; Soc. Am. Anatomists. Published several surg. articles in the New Orleans Med. and Surg. Med. and Surg. Journal; inventor Souchon's Anesthetizer used in face

and mouth operations. Office: 204 Carondelet St., New Orleans.

SOULE, Andrew MacNairn, prof. agr., and agriculturist, Tenn. Expt. Sta., since 1899; A. O. A. C., Ontarlo Agr'l Coll., 1892; B. S. A., Univ. of Toronto, 1893; asst. in Experimental Dept., Ontarlo Agr'l Coll., 1891-2; asst. agriculturist, Mo. Expt. Sta., 1894; asst. prof. agr. and asst. agriculturist, Tcx. Agr'l and Mech. Coll. aud Expt. Sta., 1894-9. Address: Univ. of Tennessee, Knoxville, Tenn.

SOULE, Caroline Augusta, Universallst minister; b. (White) Albany, N. Y., Sept. 3, 1824; grad. with honors Albany Female Acad., 1841; prin. female dept. Clinton Liberal Inst., 1842; m. Aug. 28, 1843, Rev. Henry B. Soule. Left a widow with 5 children, Jan. 30, 1852; engaged in literary work, which she has since continued; owned and edited for 11 yrs. The Guiding Star, a Sunday-school paper; ordained to Universalist ministry, 1880; pastor St. Paul's Universalist Ch., Glasgow, Scotland, 1879-92. Author: Home Life; The Pet of the Settlement; Wine or Water? Address: 71 Seymour St., Crossmyloof, Glasgow, Scotland.

SOULE, Charles Carroll, pres. of Boston Book Co.; b. Boston, June 25, 1842; grad. Harvard, 1862; private and It. 44th Mass., and capt. 55th Mass., 1862-5; trustee Brookline Public Library; trustee Am. Library Assn. Author: The Lawyer's Reference Manual of Law Books and Citations. Residence: Cambridge, Mass. Office: 15½ Beacon St., Boston.

SOULE, George, expert accountant, pres. Soulé Coll.; b. Barrington, N. Y., May 14, 1834; grad. Sycamore Acad., Ill., 1853; studied law and the business sciences, St. Louis, Mo., 1854-6; founded, 1856, Soulé Commercial Coll. and Literary Inst., New Orleans; was It.-col. C. S. A.; 32° mason, Past Grand Comdr. Knights Templar, La.; mem. Grand Encampment K. T. of U. S.; Past Grand Dictator, La. Knights of Honor; ex-pres. Business Educators' Assn. of America; mem. Nat. Edn'l Assn.; lecturer on edn'l and sociol. questions. Author; Analytic and Philosophic Commercial and Exchange Calculator, 1872; Contractions in Numbers, 1873; Intermediate Philosophic Arithmetic, 1874; New Science and Practice of Accounts, 1881; Gems of Business Problems, 1885; Manual of Auditing, 1892; Partnership Settlements, 1893; Practical Mathematics, 1895. Address: 603 St. Charles St., New Orleans.

SOUSA, John Philip, musician; b. Washington, Nov. 6, 1854; s. Antonio and Elizabeth (Merkhaus) S.; studied music; teacher at 15 and conductor at 17; was one of first violins of Jacques Offenbach's orchestra when the latter was in U. S.; band leader U. S. Marine Corps, 1880-92; since 1892 dir. Sousa's Band; has composed and published many marches, orchestral suites, "Te Deums," songs, waltzes and the light operas El Capitan, Bride Elect (libretto and music), The Charlatan, and Chris or the Wonderful Lamp. Married. Address: Astor Court, New York.

SOUTHARD, James Harding, congressman; b. on farm, Washington Tp., Lucas Co., O., Jan. 20, 1851; grad. Cornell, 1874; studied law; admitted to bar, 1877; asst. pros. att'y Lucas Co., 1882; later pros. att'y, 6 yrs.; mem. Congress from 9th Ohio dist., 1895-1903; Republican. Home: Toledo, O.

SOUTHGATE, James H., vice-presidential candidate National party, 1896; b. Norfolk, Va., July 12, 1859; in N. C. since 1861; ed'n in acads, and Univ. of N. C.; m. 1882; Kate S. Fuller (died, 1893). In banking and ins. business since 1882; has been pres. Y. M. C. A. of N. C.; treas. State Sunday School Assn.; active in Prohibition movement for yrs. Mem. platform com. of Prohibition Party's Nat. Conv. at Cincinnati, 1892, and Pittsburg, 1896. Address. Durham, N. C.

SOUTHWICK, George N., congressman 20th N. Y. dist., 1901-3; b. Albany, N. Y., March 7, 1863; s. Henry C. and Margaret J. S.; grad. Williams Coll., 1884; partial course Albany Law School; unmarried. In journalism since 1885 on Morning Express or Evening Journal, Albany, N. Y. Mem. Congress, 1895-9; defeated for 56th Congress, 1898; relected 1900; chmn. Rep. State Conv., March, 1896. Has contributed on several occasions to North Am. Review and minor mags. Home: 55 Ten Broek St., Albany, N. Y.

SOVEREIGN, James R., lecturer, journalist and political speaker; Democrat; formerly General Master Workman Knights of Labor, 1894-7. Address: Sulphur Springs, Ark.

er; b. Norristown, Pa., 1821; s. David and Cecelia (Chollet) S., and great g.s. of Christopher Sower, bishop Ch. of the Brethren, and great-great g.s. Christopher Sower, 1st famous printer of Germantown; ed. Montgomery Acad.; learned printing in father's establishment; now pres. Christopher Sower Co., publishers; m. 1849, Caroline A., d. of Nathan R. Potts. Mem. German Soc., Pioneer Verein, Hist. Soc. of Pa., Library Co., Archæol. Soc. and Acad. of Nat. Sciences, all Phila.; has notable collection of specimens of early printing and other rare books. Address: 1926 Arch St., Philadelphia.

SPAETH, (Phillip Friedrich) Adolph (Theodor), prof. in. Luth. Theol. Sem. since 1873, and pastor St. Johannis German Luth. Ch. since 1867; b. Esslingen, Germany, Oct. 29, 1839; s. Dr. E. H. Phillip and Rose (Boley) S.; grad. Univ. of Tübingen, 1861 (D. D., Univ. of Pa., 1875; LL. D., Mühlenberg Coll., Pa.). Tutor in family of Duke of Argyle, Scotland, 1863; m. 1st, 1865, Maria Dorothea, d. Rev. John Duncan, Ll. D., of Edinburgh, Scotland; 2d, 1880, Hariett Reynolds, d. Rev. Charles Porterfield Krauth, D. D., LL. D. Called to Zion's Ch., Phila., 1864; pres. Gen. Council Evang. Luth. Ch. in N. America, 1880-8; pres. Ministerium of Pa., 1892-5; pres. Gen. Conf. of Luth. Motherhouses of Deaconesses in U. S., 1896. Author: Liederlust; Saatkörner; Biography of Dr. W. J. Mann; Biography of Dr. Charles Porterfield Krauth, 1898 S3; Commentary on the Gospel of St. John, 1896 S3; etc. Editor of German Church Book and German Sunday School Book of the General Council. Co-ed

itor of Documentary History, Ministerium of Pa. Contributor to Lutheran Encyclopædia, 1899 S3. *Residence*: 7300 Boyer St., Philadelphia.

SPAHR, Charles Barzillai, asso. editor The Outlook since 1886; b. Columbus, O., July 20, 1860; s. Rev. B. N. S.; grad. Amherst, 1821; studied at Leipzig, 1884-5 (Ph. D., Columbia School of Political Science); m. July 5, 1892, Jean Gurney Fine, Princeton, N. J. Author: Present Distribution of Wealth, 1896 C7; America's Working People, 1900 L4; also essays on The Taxation of Labor, The Single Tax, and Giffen's Case Against Bimetallism for Political Science Quarterly. Residence: Upper Montclair, N. J. Office: The Outlook, New York.

SPALDING, Burleigh Folsom, lawyer, ex-congressman; b. Craftsbury, Vt., Dec. 3, 1853; s. Benjamin Pendell and Ann (Folsom) S.; grad. Norwich Univ., Northfield, Vt., 1877 (A. M.); m. Nov. 25, 1880, Alida Baker. Admitted to Vt. bar, 1880; removed to Fargo, Dakota and engaged in law practice, March 31, 1880; supt. Instruction Cass Co., Dak. Ty., 1882-4; member capital comm'n, 1883-7; mem. Constitutional Conv., 1889; mem. joint comm'n to divide archives, Dak. Ty., 1889; chmn. Rep. State Central Com., 1892; mem. 56th Congress (1899-1901). Active in opposition to free and unlimited coinage of silver. Address: Fargo, N. Dak.

SPALDING, Elizabeth Hill, teacher of English, Pratt Inst., Brooklyn; d. Luther and Sarah A. Hill; prep. ed'n public schools of Stoneham, Mass.; grad. Vassar Coll.; m. Ely Parker Spalding. Mem. Phi Beta Kappa, Woman's Univ. Club, New York, Brooklyn Woman's Club. Author: The Problem of Elementary Composition: Suggestions for Its Solution, H2; The Language-Speller, R9. Address: 193 Jefferson Av., Brooklyn.

SPALDING, Frederick Putnam, prof. civ. eng'ring Univ. of Mo., since Sept., 1900; b. Wysox, Pa., April 7, 1857; s. Israel Putnam and Ruth E. (Cooley) S.; grad. School of Civ. Eng'ring, Lehigh Univ., 1880; m. Jan. 22, 1885, Annie Packer Wilbur, of Bethlehem, Pa. Several yrs. in practice as civil eng'r upon river improvements and municipal work; instr. Lehigh Univ., 1886-8; asst. prof. of civil eng'ring Cornell, 1891-8. Author: Notes on Hydraulic Cement, 1893; Text-Book on Roads and Pavements, 1894; Wy; Hydraulic Cement, Its Properties, Testing and Use, 1897; W9; etc. Address: Columbia, Mo.

banker; b. in Scotland, 1837; came with parents to U. S., 1843; ed. public schools, Buffalo, N. Y.; went with parents to a farm 2 miles from Monroe, Mich.; taught school, 1860-1; served in Union army from June, 1861; pvt. to col. and bvt. brig.-gen.; several times wounded; mustered out, Oct. 24, 1865. Postmaster, Monroe, Mich., 1866-70; sp'l agt., U. S. Treasury Dept., 1871-5; mayor of Monroe, 1876; admitted to bar, 1878; dir., 1876; dir. and cashier, 1877-92; and since then pres. 1st Nat. Bank, Monroe. Mem. Congress, 2d Mich. dist., 1895-9; Republican. Address: Monroe, Mich.

SPALDING, George Burley, cicrgyman; b. Montpelier, Vt., Aug. 11, 1835; grad. Vt. Univ., 1856; Andover Theol. Sem., 1861 (D. D., Dartmouth; L.L. D., Syracuse Univ.); m. Aug. 6, 1861, Sarah Livingston, d. Rev. Dr. John W. Olmstead, editor Watchman, Boston. Has been pastor at Vergennes, Vt.; Hartford, Conn.; Dover and Manchester, N. H.; now pastor 1st Presby'n Ch., Syracuse, N. Y. Was nuem. N. H. legislature, and State Constitutional Conv., N. H. Is trustee Hamilton Coll., and Auburn Theol. Scm. Has written much for mags. and periodicals. Address: Syracuse, N. Y.

SPALDING, Jack Johnson, lawyer; b. Morganfield, Ky., Aug. 29, 1856; s. Ignatius A. and Susan A. (Johnson) S.; ed. at St. Louis, Mo., Univ. and Seton Hall Coll., N. J.; studied law; admitted to bar, 1878; m. Morganfield, Ky., Dec. 18, 1877, Elizabeth Hughes. Helped organize and was 1st pres. Young Men's Dem. Lcaguc of Atlanta, 1883; Ga. dist. delegate to Nat. Dem. Conv., 1888, St. Louis; delegate State at large (Ga.) Kansas City Dem. Conv., 1909; co. comm'r Fulton Co., Ga., 1895-9; practiced law Morganfield, Ky., 1878-82, and Atlanta, Ga., since Jan., 1882; gen. counsel Cotton States and Internat. Exp'n Co., Atlanta, Ga., 1895; has participated in leading litigation in r. r. matters in South for last 12 to 15 yrs.; Democrat. Residence: 958 Peachtree St. Office: 617 Temple Court, Atlanta, Ga.

SPALDING, John Franklin, P. E. bishop of Colo. since 1873; b. Belgrade, Me., Aug. 25, 1828; grad. Bowdoin, 1853 (D. D.; also D. D., Trinity); Gen. Theol. Sem., 1857; deacon, 1857; priest, 1858; several New England chs., 1857-62; rector St. James', Old Town, Me., St. George's, Lee, Mass., asst. Grace Ch., Providence, R. I.; rector St. Paul's, Erie, Pa., 1862-73. Author: A Manual for Mothers' Meetings; The Church and Its Apostolic Ministry, 1887 Y2; The Threefold Ministry of the Church of Christ; The Pastoral Office; The Best Mode of Working a Parish, 1889 Y2; Jesus Christ, the Proof of Christianity, 1890 Y2. Address: 2011 Lincoln Av., Denver, Colo.

spalding, John Lancaster, R. C. bishop of Peoria since 1877; b. Lebanon, Ky., June 2, 1840; ed. Mt. St. Mary's Coll., Emmitsburg, Md., Univ. of Louvain, Belgium, and in Rome. Sec. to bishop of Louisville, 1865; in 1869 built St. Augustine's Ch. for Catholic negroes of Louisville; chancellor Diocese of Louisville, 1871; in New York, 1872-7. Author: Life of Most Rev. M. J. Spalding, Archbishop; Essays and Reviews; Religious Mission of the Irish People; Lectures and Discourses; Education and the Higher Life; Things of the Mind; Means and Ends of Education; Thoughts and Theories of Life and Education; America, and Other Poems; The Poet's Praise; Songs; etc. Address: 607 N. Madison Av., Peoria, Ill.

SPALDING, Volney Morgan, prof. botany Univ. of Mich. since 1885; b. East Bloomfield, N. Y., Jan. 29, 1849; s. Frederick Austin and Almira (Shaw) S.; grad. Univ. of Mich., 1873 (Ph. D., Univ. Leipzig); m. 1876, Harriet Hubbard; 2d, 1896, Effie A. Southworth. Instr. botany Univ. of Mich., 1876-93

asst. prof. same, 1879-85. Mem. various scientific socs; pres. Mich. Acad. Science I yr. Author; Guide to the Study of Common Plants, and Introduction to Botany, 1895-H2; Monograph on the White Pine; various papers in Annals of Botany, Science, American Naturalist, Therapeutic Gazette and other periodicals. Address: 548 Thompson St., Ann Arbor, Mich.

SPANGLER, Henry Thomas, pres. and prof. ethics and homiletics Ursinus Coil. since 1893; b. Myerstown, Pa., Nov. 14, 1853; grad. Ursinus Coll., 1873 (A. M., 1876; D. D., Heidelberg Univ., 1894); student in theology and instr. Ursinus Coll., 1873-5; licensed minister Reformed Ch. in U. S. (German Reformed), 1875; m. June 22, 1876, Marion E., d. Rev. J. H. A. Bomberger, D. D., LL. D., pres. Ursinus Coll., 1870-90. Asso. editor Christian World, Cincinnati, O., 1875-7; pastor, 1877-90; prof. psychology Ursinus Coll., 1891-3. Address: Collegeville, Pa.

SPANGLER, Henry Wilson, prof. mech. eng'ring Univ. of Pa. since 1889; b. Carlisle, Pa., Jan. 18, 1858; grad. U. S. Naval Acad., 1878; eng'r U. S. N., 1878-89, Mem. Franklin Inst.; Am. Soc. Mech. Eng'rs; Am. Soc. Naval Architects; Am. Soc. Naval Eng'rs. Address: 4815 Springfield Av., Philadelphia.

SPARHAWK, Frances Campbell, author; b. Amesbury, Mass., July 28, 1847; d. Dr. Thomas and Elizabeth (Campbell) S.; grad. Ipswich (Mass.) Female Sem., 1867. Sec. Indian Industries League, designed to promote industry and self-help among Am. Indians; chmn. Dept. Indian Libraries, Women's Nat. Indian Assn. Contributor to mags. and papers. Author: A Lazy Man's Work, 1881 S28; Miss West's Class in Geography, 1887 L3; Little Polly Blatchley, 1887 L9; Christmas Thoughts (selections), 1887 L9; Chronicle of Conquest, 1890 L9; Onoque, 1892 L3; A Wedding Tangle, 1893 A3; Senator Intrigue and Inspector Noseby, 1895 A7; Fettered, 1899 N1. Address: 700 Commonwealth Av., Newton Centre, Mass.

SPARKMAN, Stephen M., congressman; b. Hernando Co., Fla., July 29, 1849; ed. in common schools; taught school 1867-70; studied law; admitted to bar, Oct., 1872; practices in State and U. S. courts; State's att'y 6th jud. dist., Fla., 9 yrs.; men. 1890-2, and later chmn., State and Congressional Dem. Com.; declined apptmt. as circuit judge, 1888, and as supreme judge, 1891; mem. Congress from 1st Fla. dist., 1895-1903; Democrat. Home: Tampa, Fla.

SPAULDING, Oliver Lymau. Asst. Sec. of the Treasury; b. Jaffrey, N. H., Aug. 2, 1833; s. Lyman and Susan (Marshall) S.; grad. Oberlin Coll., O., 1855; m. 1862, M. Cecilia Swegles. Practiced law in Mich.; in Union army during Civil war; bvt. briggen. Has been regent Univ. of Mich.; Sec. of State, Mich.; sp'l agt. Treasury Dept.; mem. Congress; Asst. Sec. of the Treasury; comm'r to Sandwich Islands to investigate matters pertaining to Hawaiian reciprocity treaty. In April, 1897, again apptd. Asst. Sec. of Treasury; Republican. Home: St. John's, Mich. Business Address: Washington.

SPEAR, Ellis, att'y and solicitor of patents; b. Warren, Knox Co., Me., Oct. 15, 1834; s. James Marston S.; grad. Bowdoin, 1858; served in Army of Potomac, 1862-5, capt. to col. 20th Me. vols., and bvt. brig.-gen.; asst. examiner, ry. and civ. eng'ring, U. S. Patent Office, 1865-8; examiner, 1868-72; examiner-in-chief, 1872-4; asst. comm'r patents, 1874-6; resigned. Engaged in private business, 1876, until Jan., 1877, when he was apptd. comm'r patents, serving until Nov., 1878; 2d v.-p. Washington Loan & Trust Co.; trustee public schools, D. C.; dir. Bd. of Trade. Residence: 1501 Park St., N. W. Office: 1003 F St., N. W., Washington.

SPEAR, William T., judge Supreme Court Ohio since 1885; b. Warren, O., June 3, 1834; s. Edward and Ann (Adgate) S.; ed. public schools; grad. Harvard Law School, 1859; admitted to bar, 1859; m. Sept. 28, 1864, Frances E. York, Geneva, N. Y. Elected pros. att'y, 1873; re-elected. Elected judge Court of Common Pleas, 1878; re-elected; elected to Supreme Bench, 1885; has been chief justice, now asso. justice; last election in 1898, for 6 yrs. Address: Columbus, O.

SPEARMAN, Frank Hamilton, author; b. Buffalo, N. Y.; s. Simon and Emmaline E. (Dunning) S.; ed. public schools Appleton, Wis., and Lawrence Univ., same place; m. Chicago, June 5, 1884, Eugenie A. Lonergan. Broker at 18, traveling salesman at 20; bank cashier at 27; bank pres. at 29; since 1895 in literary work as mag. writer and author; mem. Hist. Soc. of Wis. Author: The Nerve of Foley, 1900 H1. Wrote: The Great American Desert, Harper's Magazine, 1888; Phases of Western Railway Management, Harper's Weekly, 1890; An American Farmer's Balance Sheet, Review of Reviews, 1899. Residence: Wheaton, Ill.

SPEARS, John Randolph, author, journalist; b. in Ohio, 1850; s. Richard O. C. and Louisa S. Frequent contributor to periodical literature. Author: The Gold Diggings of Cape Horn, 1895 P2; The Port of Missing Ships, and Other Stories of the Sea, 1896 M1; The History of Our Navy, 1897 S3; Our Navy in the War with Spain, 1898 S3; The Fugitive, 1899 S3; History of the American Slave Trade, 1900 S3. Address: Northwood, Herkimer Co., N. Y.

SPEED, Horace, U. S. att'y for Okla. Ty., apptd. Dec. 18, 1899; b. Nelson Co., Ky., Jan. 25, 1852; s. Thomas S. and Margaret (Hawkins) S.; ed. private schools; m. 1st, Nov., 1892, Jessie St. J. Adams (died, May 24, 1894); 2d, Aug., 1895, Matilda McAlester. Left home at 17; clerk commissary dept. of army, '1869-77; went to Indianapolis, Ind., 1877; began law practice, 1878; removed to Okla., 1889; sec. Cherokee Comm'n, 1889-90; U. S. att'y for Okla. Ty., 1890-4; sole counsel for U. S. in Cherokee Outlet cases, 1891-2. Address: Guthrie, Okla.

SPEED, James Breckinridge, meht.; b. Louisville, Ky.; s. William P. and Mary Ellen (Shalleross) S.; ed. public schools; bank clerk Louisville and Chicago until 1861; served in Union army, pvt. and later adj. 27th Ky. inf., 1861-5, serving in all the campaigns in the West; m. 1867, Cora, d. George

W. Coffin, Cincinnati. In business in Louisville since war; pres. Louisville Cement Co., Louisville Street Ry. System, Ohio Valley Telephone Co.; head of J. B. Speed & Co., cement, etc., and Byrne & Speed, coal. Address: Louisville, Ky.

SPEED, John Gilmer, author, journalist; b. in Ky., Sept. 21, 1853; s. Philip and Emma (Keats) S.; grad. Univ. of Louisville, 1869 (A. M., C. E.); practiced civ. eng'ring; eng'r for several railroads; later city eng'r Louisville; was connected with U. S. Bd. Transportation at Centennial Exp'n, 1876. Joined staff New York World, 1877; was its mng. editor, 1879-83; traveled abroad, 1883-5 and 1885-8; was sec. Am. Exp'n, London, 1887; edited American Magazine, 1888-9; was for 2 yrs. editor Leslie's Weekly. Edited Keats' Letters and Poems, and wrote a life of the poet, who was his great-uncle. Author: A Fall River Incident; The Gilmers in America; A Deal in Denver; etc. Contributor to Century, Harper's, Forum, North American Review, McClure's, Lippincott's, Ainslee's, etc. Address: Mendham, N. J.

SPEED, Thomas, clerk U. S. circuit and dist. courts, dist. of Ky., since July 9, 1892; b. Bardstown, Ky., Nov. 26, 1841; s. Thomas Spencer and Sarah Whitney (Sparhawk) S.; attended Centre and Hanover Colls.; entered Union army as pvt., 1862, in 12th Ky. Vet. Inf., becoming 1st lt. and later adj. of regt.; also served on brigade staff; was in siege of Knoxville, Bean's Station, the battles of Atlanta campaign, Columbia, Franklin, Tenn., taking of Ft. Anderson and Wilmington, N. C.; m. 1870, Lucy Madison, d. Col. James F. Buckner, of Louisville. After war studied law in Univ. of Mich. and office of James Speed (Lincoln's Att'y-Gen.); practiced law in partnership with latter until his death, in 1887, and with his son, John Speed, from 1879. Sec. Filson Club (local hist. soc.). Author: Wilderness Road and Political Club, Records and Memorials of the Speed Family, 1892 C8; The Union Regiments of Kentucky, 1897 C8. Address: Louisville, Ky.

SPEER, Emory, U. S. judge Southern dist. of Ga. since Feb. 18, 1885; b. Culloden, Ga., Sept. 3, 1848; s. Rev. Eustace W. and Anne E. S.; served in C. S. A., 1864-5; grad. Univ. of Ga., 1869; studied law; admitted to bar, Nov., 1869; became solicitor-gen. of Ga.; mem. Congress, 1879-81, as independent Democrat; disagreeing with his party, returned to Congress, 1881-3, as Independent and affiliated with Republicans on protection and other issues; U. S. att'y, 1883-5. Pres. law dept. Mercer Univ. Prominent as an orator, making addresses on numerous occasions of national prominence, among the more important: Opening Cotton States Exp'n, Atlanta, Sept., 1895; before Grant Birthday Assn., Galena, Ill., April 27, 1898; at mass meeting in the Auditorium before President, diplomatic corps and a great audience at the Peace Jubilee, Chicago, Oct., 1898; on John Marshall Day, Savannah, Feb., 1901. Author: Removal of Causes from State to United States Courts, 1888 L6; Lectures

on the Constitution of the United States, 1897. Address: The Cedars, Macon, Ga.

SPEER, Robert Elliott, sec. Presby'n Bd. of Foreign Missions since 1891; b. Huntingdon, Pa., Sept. 10, 1867; s. Hon. Robert Milton and Martha Ellen (McMurtrie) S.; prep. ed'n Phillips Acad., Andover, 1883-5; grad. Princeton, 1889 (A. M. Yale); studied 1 yr. at Princeton Theol. Sem.; m. Harrisburg, Pa., April 20, 1893, Emma Doll Bailey. Made tour of visitation of Christian missions in Persia, India, China, Korea, Japan, In 1896-7; traveling sec. Volunteer Movement for Foreign Missions, 1889-90; Presby'n layman. Author: The Man Christ Jesus, 1896 R3; The Man Paul, 1900 R3; Missions and Politics in Asia, 1898 R3; A Memorial of a True Life, 1898 R3; Remember Jesus Christ, 1899 R3; Studies in the Book of Acts; Studies in the Gospel of Luke; etc. Residence: Englewood, N. J. Office: 156 5th Av., New York.

SPEER, William, Presby'n missionary; b. New Alexandria, Pa., April 24, 1822; grad. Kcnyon Coll., Ohio, 1840; studied medicine under his father; licensed to preach, 1846; went, 1846, with 2 colleagues and established 1st mission of Presby'n Bd. Foreign Missions in Canton, China; lost his wife and child, 1847; devoted himself chiefly to hosp, work and tract distribution; visited home because of failing health; went, 1852, as 1st preacher in their own tongue to Chinese in Calif., established Chinese school, opened dispensary, lectured on the Chinese in various towns and thus obtained funds and built a brick mission house; organized, Nov., 1853, 1st Chinese ch. in New World, founded and maintained for 2 yrs. "The Oriental," religious and secular paper, in Chinese and English. His efforts led to repeal of acts of legislature of 1854-5 devised to exclude Chinese from the mines; spent summer of 1856 in Hawaiian Islands, inaugurating missionary efforts for Chinese there; 7 yrs. in evangelistic work in South and in Wis. and Minn.; corr. sec. Presby'n bd. education, 1865-76; traveled in Europe and Japan and China. Author; China and the United States, 1870; The Great Revival of 1800, 1872; God's Rule for Christian Giving, 1875; A Permanent Manual of the Board of Education, 1874. Also pamphlets, Plea to the Legislature of California in Behalf of Immigrants from China, 1856; On Chinese Testimony; The Organization and Nature of the Chinese Companies; The Evangelization of the Chinese in America; The Lessons of 1860; magazine and review articles; etc. Address: 231 N. Main St., Washington, Pa.

Washington, Pa.

SPELLMEYER, Henry, M. E. clergyman;

b. New York, Nov. 25, 1847; s. Matthias
Henry and Mary S.; grad. New York Univ.,
1866 (A. M., 1869); Union Theol. Sem., 1869
(D. D., Syracuse Univ., 1882); m. Haverstraw, N. Y., Nov. 8, 1871, Matilida M. W.
Smith. Pastor for 32 consecutive yrs. in
Newark, N. J., and immediate vicinity;
mem. Gen. Conf., 1896 and 1900; ehmn. com.
on entertainment, 1900; mem. book com.,
1896-1900; re-elected, 1900, for 4 yrs.; re-

quired 84 additional votes in the requisite two-thirds, leading on 6th and 7th ballots, for bishop in Gen. Conf., 1900. Trustee Centenary Collegiate Inst., Hackettstown, N. J., and Syracuse Univ.; sec. bd. trustees Drew Theol. Sem., Madison, N. J. Address: 525 Orange St., Newark, N. J.

SPENCE, John Fletcher, chancellor Am. Univ. of Harriman (which he founded, 1893); b. Greenfield, O., Feb. 3, 1828; s. Stephen and Matiida S.; grad. Ohio Wesleyan Univ., 1854, A. M., same: (D. D., Mt. Union Coll., 1880; LL. D., 1888); m. 1805, E. E., d. William Carey, Tenn. Officer in U. S. A., 1862-5; pres. Knox Female Coll., 1862-5; pres. Knox ville Female Coll., 1862-5; pres. Knox-ville Female Coll., Tenn., 1865-8; founded E. Tenn. Wesleyan Univ., 1868; pres. and chancellor Grant Memorial Univ., 18 yrs. Has trained, more or less, 5,600 students, sent forth 131 ministers and about 2,000 teachers into the South and West; still active. Residence: Knoxville, Tenn. Office: Harriman, Tenn.

SPENCE, Walter, Cong'l clergyman: b. Rural Retreat, Va., July 5, 1867; s. Hugh and Nancy S.; grad. Emory and Henry Coll. (Va.), 1888; studied divinity at Vanderbilt Univ. 2 yrs., B. D., Yale; ordained to ministry, 1889; m. Sept. 12, 1900, Chloe Umberger. Author: Back to Christ, M5. Wrote: Evolution and Immortality, Arena, March and April, 1900. Address: Kingfisher, Okla. Ty.

SPENCER, Almon Edwin, prof. Greek since 1891, and pres. since June, 1897, Presby'n Coll. of S. C.; b. Tuskegee, Ala., Dec. 14, 1867; s. Almon and Jane Hoge (Nall) S.; grad. Central Univ., Richmond, Ky., 1888; A. M., 1897; grad. Commercial Coll. of Ky., Lexington, in bookkeeping and stenography, 1891. Elder in Clinton Presby'n Ch., Dec., 1894; comm'r to Gen. Assembly Southern Presby'n Ch., 1898; m. Dec. 30, 1891, Mattle E. Caivert, Reidville, S. C. Address; Clinton, S. C.

SPENCER, Anna Garlin, Unitarian preacher; b. Attleborough, Mass., April 17, 1851; d. Francis W. and Nancy Mass. (April 17, 1851; d. Francis W. and Nancy Mass.) (Carpenter) Garlin; ed'n largely private; m. Providence, R. I., Aug., 1878, Rev. William H. Spencer. Began newspaper work, Providence Jour., 1869; writer since 1870; public speaker since 1870 on edn'l and reform topics; taught public schools and private literary classes, Providence, 1870-1; occasional preacher, 1876-8. Associated with husband in ministerial work, Haverhill, Mass., Florence, Mass., and Troy, N. Y.; ordained and installed, 1891, and since minister Religious Soc. Bell St. Chapel (independent parish), Providence, R. I. Apptd. mem. bd. control State Home School for Dependent Children, 1891; chmn. sect. on Child-Saving and Care, World's Congress of Charities and Corrections, 1893; mem. bd. judges Dept. Liberal Arts, World's Columbian Exp'n; speaker at World's Parliament of Religions, 1893; recording sec. Nat. Council of Women of U. S.; pres. R. I. Council of Women; mem. bd. dirs. New England Woman Suffrage Assn., R. I.; Public Ed'n Assn., Providence

Soc. for Organizing Charity, etc.; lecturer on philanthropy and ed'n at summer schools, teachers' institutes, etc. Author: Biography of James Eddy, with Memorial Address, L11; The Care of Dependent, Neglected and Wayward Children, Rep. of the 2d sect. Internat. Congress of Charities, Corrections and Philanthropy, 1894 J1; Order of Service for Public Worship, 1896 G3; Bell St. Chapel Discourses, with selections from writings of James Eddy, 1899 L1. Wrote: The Record of Virtue, Century Mag.; The Parlor Conference Meeting (story), New England Mag.; Jane Simmons, Trustee (story), same. Address: 414 Broadway, Providence, R. I.

SPENCER, Arthur Coe, geologist U. S. Geol. Survey since Sept., 1896; b. Carmel, N. Y., Sept. 27, 1871; s. Stephen Olin and Carrie (Adams) S.; gen. ed'n under parents' instruction; course in metall. eng'ring, Case School Applied Science, Cleveland, 1888-92; grad., B. S., 1892; studied mineralogy, petrography, structural and stratigraphic geology, Johns Hopkins, 1892-3 and 1894-6, Ph. D., 1896; unmarried. Asst. geologist on geol. survey of Iowa in coal regions, 1893-4; asst. instr. Johns Hopkins, June-Sept., 1896; worked upon geology of Rocky Mountains, San Juan region, Colo., 1896 to 1900, and since then upon geology of Copper River region, Alaska. Wrote: The Geology of Massanutton Mountain in Virginia—a Study in Stratigraphy, 1897 X1; Devonian Strata in Colorado, Am. Journal Science, 1900. Residence: 1320 Wallach Pl., Washington.

SPENCER, Horatio Nelson, physician; b. Port Gibson, Miss., July 17, 1842; s. Ho-ratio Nelson and Sarah (Marshall) S.; grad. Oakland Coll., Miss., 1862 (valedictorian). Enlisted as a pvt. Cowan's battery, Loring's div., Confederate Army of Tenn.; served until close of war; grad. Coll. of Phys. and Surg., 1868; served 1 yr. in hosp. practice, as physician in charities and corrections bd., at same time doing microscopic work in office of Dr. Alonzo Clark. Studied otology, Berlin, 1869-70; since 1870 practicing at St. Louis, Mo. Became mem. Am. Otolog. Soc., 1870, and in 1879 with associates organized and edited Am. Jour. of Otology (quarterly). In 1879, with others, established St. Louis Courier of Medicine; in 1881 aided in founding and took chair of diseases of the ear in a school for post-graduate instruction of students and practitioners, which merged into Mo. Med. Coll. (Washington Univ.), 1890, in which he retained same chair. Contributor on subjects directly connected with his sp'l dept. of medicine to books and journals. Address: 2725 Washington Av., St. Louis.

SPENCER, James Clark, lawyer; b. Ft. Covington, Franklin Co., N. Y., May 29, 1826; ed. there; admitted to bar, 1848; U. S. att'y for Northern dist. of N. Y. under President Buchanan; removed to New York, Jan. 1, 1865; elected judge of the Superior Court of New York, Nov., 1870; was aqueduct comm'r and pres. of the comm'n for 5 yrs.; now asst. corporation counsel, New York. For many years one of the reporters

of the Superior Court and (with Hon. Samuel Jones, now deceased) edited and issued 35 vols. Superior Court Reports. *Residence*: 29 W. 49th St. *Office*: 280 Broadway, New York

SPENCER, Joseph William Winthrop, geologist; b. Dundas, Ont., March 26, 1851; grad. McGill Univ., Montreal, B. A. Sc., 1874 (Ph. D., Göttingen, 1877); m. April 15, 1896, Katherine Sinclair Thomson, Toronto, Ont. Science master, Collegiate Inst., Hamilton, Ont., 1877-80; prof. geology, Univ. of Mo., 1882-7; State geologist Ga., 1888-93; distinguished for researches in lacustrine geology; investigations in geology of great changes of level of land and sea, and in West Indian geology. Fellow A. A. A. S., Geol. Soc. of London, Geol. Soc. of America, etc. Author: Geological Survey of Southwestern Georgia, 1891; Geological Survey of the Palezoic Belt of Georgia, 1893; Duration of Niagara Falls and History of the Great Lakes, 1895, Rep. Com. State Reservation of Niagara. Monographs: Geology of the Region about the Western End of Lake Ontario, 1882; Niagara Fossils, 1884; On the Origin and History of the Great Lakes and Niagara Falls (numerous papers), 1881-9; Glacial Erosion in Norway, 1887; also numerous papers on Great Changes of Level and Evolution of the West Indies since 1893, etc. Address: 1710 Q St., N. W., Washington, or 152 E. Bloor St., Toronto, Ont.

SPENCER, Samuel, ry. mgr.; b. Columbus, Ga., March 2, 1847; s. Lambert and Vernona (Mitchell) S.; grad. Univ. of Ga., 1867, and Univ. of Va., 1869; m. Columbus, Ga., Feb., 1872, Louisa Vivian, d. Hon. H. L. Benning. Pres. B. & O. R. R. Co., 1887-8; receiver Richmond & Danville R. R. Co., 1893-7; East Tenn., Va. & Ga. Ry. Co., 1893-7; East Tenn., Va. & Ga. Ry. Co., 1893-14; now pres, and dir. Ala. Great Southern R. R. Co., Cincinnati, New Orleans and Texas Pacific Ry. Co., Ga. Southern & Florida Ry. Co., Mobile & Ohio R. R. Co., Southern Ry. Co., and dir. Central of Ga. Ry. Co.; Chicago, Milwaukee & St. Paul Ry. Co.; Chicago, Milwaukee & St. Paul Ry. Co., Erie R. R. Co., N. Pacific Ry. Co. and other corporations. Residence: 29 W. 73d St. Office: 80 Broadway, New York.

SPENCER, Sara Andrews, prin. Spencerian Business Coll.; b. (Andrews) Savona, Steuben Co., N. Y., Oct. 21, 1837; grad. Normal School, St. Louis, 1856; m. 1864, Henry C. Spencer. Removed to Washington. With 72 other women attempted to register and vote, 1871, but was refused. Brought suit with result that the Supreme Court of D. C., 1871, and Supreme Court of U. S., 1874, decided that women could not vote without local enabling legislation; defeated pending bill to license the "social evil" in Washington, 1872; secured passage of bill by D. C. legislature, 1873, for rescue of outcast girls; was sec. Nat. Woman Suffrage Assn., 1874-81; pres. Woman Franchise Assn. of D. C., 1871-6, etc. Author: Problems on the Woman Question; Thirty Lessons in the English Language. Address: 9th, cor. D St., N. W., Washington.

- SPENCER. William Loring, author, educator; b. St. Augustine, Fla.; d. Albert A. and Ellza M. (Loring) Nunez; (named Inhonor of her uncle, W. W. Loring, majgen, C. S. A.); ed. partly in convent in U. S. and partly by tutors in Europe; m. 1877, Gen. George E. Spencer, U. S. senator from Ala. (dled, Feb. 19, 1893). Since busband's death taught at Portland, Ore., a school of "philosophy of thought, concentration of mind, public speaking, singing, oratory," etc.; about to establish similar school in New York. Author: Salt Lake Fruit, 1883; Story of Mary, 1884 D1; A Plucky One, 1887 C1; Calamity Jane, 1887 C1 (last 3 first published as serials in New York Tribune). Contributor to Pall Mall, Bachelors' and other mags. Christian Socialist; actively interested in civic reforms. Address: The Newport, Broadway and 52d St., New York.
- Newport, Broadway and 52d St., New York.

 SPERRY, Lyman Beecher, lecturer; b.

 Sherman, N. Y., Feb. 19, 1841; s. Henry W.

 and Harriet (Williams) S.; ed. public

 schools, 1847-57, Oberlin Coll., 1860-3 (A. M.,

 1883); m. July 21, 1870, Rosalie Harris, Bellevue, Huron Co., O. Entered army (civilian

 service), 1863; M. D., Univ. of Mich., 1867;

 practiced medicine, 1867-8; traveled and

 studied, 1868-9; prof. physical sciences, Ripon Coll., Wis., 1869-73; agt. of U. S. to

 Arickaree, Gros Ventre and Mandan Indians, 1873-5; prof. chemistry and physiology

 Carleton Coll., Minn., 1876-84; non-resident

 lecturer on sanitary science, Carleton Coll.,

 since 1884. Public lecturer on gen. themes

 since 1886; spends much time in travel and

 in mountain exploration in U. S. Author:

 Concerning Narcotics, AT; Confidential

 Talks with Young Men, 1892 R3; Confidential

 Talks with Young Women, 1893 R3; Hus
 band and Wife, 1900 R3, Also pamphlets and

 newspaper articles. Address: Oberlin, O.
- SPERRY. Nehemiah Day, congressman, contractor; b. Woodbridge, New Haven Co., Conn., July 10, 1827; ed. common schools; worked on farm and in mill; learned trade of house builder; began business on his own account, 1847; mem. common council, 1853; alderman, 1854; selectman, 1853; sec. of State, Conn., 1855 and 1856; postmaster, 1861-85 and 1889-93; mem. Congress, 2d Conn. dist., 1895-1903; Republican. Home: New Haven, Conn.
- sperry, Watson Robertson, literary editor and editorial writer Hartford Courant since Jan., 1901; b. Saquoit, Oneida Co., N. Y., 1842; s. Rev. Lyman and Amanda K. (Robertson) S.; entered printing office at 15; became editorial writer at 21 for Otsego Republican, Cooperstown, N. Y.; entered Yale, 1867; grad. 1871; editorial staff New York Evening Post, 1871; mng. editor, 1875-81; in Jan., 1882, with father-in-law, Isaac Henderson, bought Wilmington (Del.) News; organized News Publishing Co. of Wilmington, of which he is pres. Address: Hartford, Conn.
- SPERRY, Willard Gardner, pres. Olivet Coll. since 1893; b. Cambridgeport, Mass., Aug. 10, 1817; s. Henry and Mehitable Preston (Berry) S.; prep. ed'n Phillips Andover Acad.; grad. Yale, 1869; grad. Theol.

Sem., Andover, Mass. (D. D., 1893); m. Jan. 2, 1879, Henrietta Learoyd, Danvers, Mass. Slx yrs. muster high school, Beverly, Mass.; 7 yrs. pastor South Cong'l Ch., Peabody, Mass.; 7 yrs. pastor 1st Cong'l Ch., Manchester, N. II. Address: Olivet, Mich.

- SPEYERS, Clarence Livingston, asso, prof. chemistry, Rutgers Coll., since 1891; b. New York, Jan., 1863; s. Albert and Matilda (Livingston) S.; grad. School of Mines, Columbia Univ., 1884; m. Jessie Bliss Lyon. Asst. prof. chemistry, Mo. State Univ., 1885-91. Author: Text-Book of Pbysical Chemistry, 1897 V1. Address: New Brunswick, N. J.
- SPIEKER, Edward Henry, asso. prof. Greek and Latin Johns Hopkins since 1888; b. Baltimore, April 18, 1859; s. Herman H. and Margaret E. S., both from Hanover, Germany; grad. Baltimore City Coll., 1877, Johns Hopkins (A. B.), 1879; Ph. D. Jobns Hopkins, 1882; m. Belmont, Nev., July 15, 1891, Adelaide Marie Maute. Fellow in Greek, 1880-2, instr. Greek and Latin, 1882-6, asso. Greek and Latin, 1882-6, asso. Greek and Latin, 1886-8, Johns Hopkins Mem. Am. Philol. Assn., Am. Orieutal Soc., Modern Language Assn., Archæol. Inst. of America, Soc. for History of Germans in Md., Johns Hopkins Philol. Assn. Wrote: Direct Speech Introduced by a Conjunction, Am. Journal of Philology, 1884; The Use of the Genitive Absolute in the Attic Orators, same, 1885. Residence: 915 Edmondson Av., Baltimore.
- SPIEKER, George Frederick, prof. of church history, Old Testament theology and introduction Lutb. Theol. Sem. since 1894; b. Howard Co., Md., Nov. 17, 1844; s. Herman Henry and Margaret Elizabeth S.; ed. at Baltimore City Coll. and in Luth. Theol. sems. of Gettysburg and Phila.; grad. from latter, 1867 (D. D., Roanoke Coll., Va.); m. Oct. 12, 1869, Hannah Hoch, Maxatawny, Berks Co., Pa. Acting prof. German language and literature Pa. Coll., 1864-6; prof. Keystone Normal School, Kutztown, Pa., 1867-8; prof. Hebrew, Mühlenberg Coll., Pa., 1887-94. Luth. pastor Kutztown, 1867-83, and Allentown, 1883-94. Asso. editor Lutheran Church Review. Author: Commentary on II Corinthians. Monographs: The Evangelical Lutheran Church; Questions on Luther's Small Catechism. Translator: Wildenhahn's Martin Luther. Co-translator: "Hutter's Compend of Lutheran Tbeology." Address: Mt. Airy, Philadelpbia.
- SPIERING, Theodore B., violinist and conductor; dir. Spiering Violin School; b. St. Louis, Sept. 5, 1871; common school ed'n there; studied at Cincinnati Coll. of Music under Henry Schradieck, 1886-8, at Berlin, 1888-92, under Joseph Joachim; in Chicago since 1892; m. Oct. 2, 1895, Frida, d. Wilhelm Mueller, until recently editor German Puck, New York. Organized, winter of 1893-4, and leader of the Spiering Quartet, which has played throughout U. S. Residence: 3614 Lake Av. Office: 708-9 Fine Arts Bldg., Chicago.
- SPIGHT, Thomas, congressman; b. nr. Ripley, Miss., Oct. 25, 1841; s. James M. and Mary E. D. S.; attended La Grange, Tenn., Synodical Coll., 1859-61; m. Dec. 12, 1865, Mary Virginia Barnett, Tippah Co., Miss.

Reared on plantation; left coll. at death of father, March, 1861; entered C. S. A.; capt. before age of 21; in command 34th Miss, inf. at close of war; severely wounded, Atlanta, Ga., July 22, 1864; surrendered with command, Greensboro, N. C., April, 1865; admitted to bar and practiced since; founded, owned and edited, 1879-84, Southern Senti-nel, Ripley, Miss.; presidential elector Han-cock ticket, 1880; dist. att'y, 1884-92; elected to Congress from 2d Miss. dist., July 5, 1898 (for unexpired term), also in 1898 and Nov., 1900, term expires, 1903; Democrat. Home: Ripley, Miss.

SPILLANE, Edward, S. J., R. C. clergyman, educator; b. New York, Nov. 19, 1859; alumnus of Coll. of St. Francis Xavier, New York; entered Society of Jesus, July 31, 1876; raised to priesthood by Cardinal Gibbons, Aug. 30, 1891; prof. Greek and Latin literature in various Jesuit colls, in New York, Baltimore, Washington and Boston; is now prof. sopohomore class St. Joseph's Coll., Phila., and corr. sec. Am. Catholic Hist. Soc.; is engaged in compilation of a Dictionary of Catholic American Authors. Address: Boston Coll., Boston.

SPILSBURY, Edmund Gybbon, consulting eng'r; b. London, Eng., 1846; grad. Univ. of Louvain, Belgium, 1862; asst. eng'r Eschweiler Co., Stolberg, large miners and smelters of lead and zinc ores, 1862; engaged in important works in Europe until 1870; since then in U. S.; mng. dir. Trenton Iron Co., 1888-97; author numerous tech. papers; v.-p.,

1893, and pres., 1896, Am. Inst. Mining Engrs. Married. Residence: 216 W. State St., Trenton, N. J. Business Address: 45 Broadway, New York.

SPINGARN, Joel Elias, tutor in comparative literature Columbia, since 1900; b. New York, May 17, 1875; s. Elias and Sarah S.; grad. Columbia, 1895, Ph. D., 1899; graduate student Harvard, 1895-6; Columbia, 1896-9; unmarried. Asst. literature, Columbia, 1899-1900; mem. Société d'Études Italiennes, Paris. Author: A History of Literary Criticism in the Renaissance, 1899 M1. Wrote: American Scholarship, address, read before Congress of Comparative History (printed in publ. same), Paris, 1900. Address: 118 E. 58th St., New York.

SPIRO, Charles, typewriter inventor; b. New York, Jan. 1, 1850; learned watchmak-ing and engaged in it, 1866; grad. LL. B., Mashington Univ., 1874; New York Univ., 1875; practiced law, 1875-84; m. 1880, Grace Smadbeck Designed a matrix-making machine, 1879; published new system of phonography, dispensing with shaded lines, 1880; patented the "Columbia" typewriter, 1885, with feature of variable spacing; later the "Bar-lock" typewriter, with writing constantly in view; made other inventions; has patented watch, telegraphic and automatic machinery for various purposes; contributor to Am. Horol. Journal. Author: Spiro's Simple, Swift Short Hand, 1880 O1. Residence: 58 W. 97th St. Office: 37 W. 116th St., New York.

SPITZKA, Edward Charles, physician: b. New York, Nov. 10, 1852; ed. Coll. City of New York; grad. med. dept. Univ. of New

York, 1873; studied at med. schools, Leipzig and Vienna; m. Vienna, June 30, 1875, Catherine Watzek. Asst. in laboratory of embryology and histology, Vienna. Since return to New York in practice as specialist in internal diseases, particularly of nervous system; med. expert in cases of insanity or injury to brain or spinal cord: notably in the trial of Guiteau, assassin of President Garfield, where he testified to the prisoner's insanity. Discoverer of the inter-optic lobes of lower brain. Pres. New York Neurol. Soc.; pres., 1899, Am. Neurol. Assn.; v.-p. sect. neurology in 9th Internat. Med. Congress, 1887; editor Am. Journal of Neurology, 1881-4. Author: Treatise on Insanity; etc. Address: 66 E. 73d St., New York.

SPIVAK, C. D., physician; b. Krementshug, Russia, Dec. 25, 1861; s. Samuel David and Deborah Adel (Dorfmann) S.; left Russia, 1882, on account of political views; avoided thereby exile to Siberia; was day laborer (N. Y.), mill hand (Me.), farmer (N. J.), teacher and librarian (Phila.); grad. Jefferson Med. Coll., 1890; studied Berlin Univ., 1891-2; m. Phila., Jennie Charsky. Chief of clinic, gastro-intestinal diseases, Phila. Policlinic, 1894-5; lecturer on diseases of the gastro-intestinal tract, Denver School of Medicine, 1896-1900; prof. anatomy, same, 1897-8; editor "Medical Libraries" since 1898; chmn. editorial com. on history, Denver and Arap-ahoe Co. Med. Soc., and com. on History of Medicine, Colo. State Med. Soc.; mem. of Phila. Co., and Denver and Arapahoe Co. Med. socs., Am. Med. Assn., Colo. Med. Library Assn., Am. Gastro-Enterol. Assn.; etc. Address: 538 12th St., Denver, Colo.

SPOFFORD, Ainsworth Rand, chief asst. librarian of Congress; b. Gilmanton, N. H., Sept. 12, 1825; s. Rev. L. A. and Grata (Rand) S.; classical ed'n from private tutors (LL. D., Amherst, 1883); m. 1852, Sarah P. Partridge, of Franklin, Mass. (now deceased). Book-seller and publisher, Cincinnati; asso. editor Cincinnati Daily Commercial, 1859-61; first asst. librarian of Congress, 1861-4; librarian-in-chief, 1864-97; since then chief asst. librarian. Editor: Catalogues of the Congressional Library; Annual Ameri-can Almanac, 1878-89; edited, with others, Library of Choice Literature (10 vols.); Library of Historic Characters and Famous Events (10 vols.); Library of Wit and Hu-mor (5 vols.) Author: Practical Manual of Parliamentary Rules; A Book for all Readers: an aid to collection, use and preservation of books, and the foundation of libraries, 1900 P2; numerous articles in reviews and cyclopædias; etc. Residence: 1621 Massachusetts Av., Washington.

SPOFFORD, Harriet Prescott, author; b. (Harriet Elizabeth Prescott) Calais, Me., April 3, 1835; grad. Putnam Free School, Newburyport, Mass., 1852; m. 1865, Richard S. Spofford, lawyer of Boston. Author: Sir Rohan's Ghost; The Thief in the Night; The Marquis of Carabas; A Lost Jewel; Hester Stanley at St. Mark's; The Scarlet Poppy; Art Decoration Applied to Furniture; House and Hearth; The Servant Girl Question; Poems; Ballads about Authors; The Amber

Gods; Azarian; New England Legends; A Master Spirit; An Inheritance; In Titian's Garden; etc. Address: Newburyport, Mass.

SPOONER, John Coit, U. S. senator; b. Lawrenceburg, Ind., Jan. 6, 1843; removed to Madison, Wis., 1859; grad. Univ. of Wis., 1864; served private, Co. A, 40th Wis. inf.; later pyt. and mil. sec. to Gov. Lucius Fairchild, of Wis. Admitted to bar, 1867; asst. att'y-gen., Wis., 1867-70; practiced law at Hudson, Wis. 1870-84; mem. Wis. assembly, 1872. U. S. senator, 1885-91, and again since 1897; present term expires 1903; Republican. Home: 150 Langdon St., Madison, Wis.

SPRAGUE, Albert Arnold, merchant; b. Randoiph, Vt., May 19, 1835; s. Ziba and Caroline M. (Arnold) S.; graduated Kimball Union Acad., 1854; m. Royalton, Vt., Sept. 29, 1862, Nancy A., d. of Ebenezer Atwood. Went to Chicago, 1862, engaging in wholesale grocery trade; founder and senior mem. Sprague, Warner & Co.; dir. since 1887, Chicago & Alton R. R. Co.; dir. Edison Electric Light Co., organizer and dir. Northern Trust Co.; dir. since 1873, Relief and Aid Soc. (pres., 1887-90); trustee Orphan Asylum and Presby'n Hosp. Charter mem. Commercial Club (pres., 1882); mem. of other leading clubs; mem. Chicago Literary Soc.; dir. Art Inst.; Republican. Residence: 2710 Prairie Av., Chicago.

PRAGUE, Austin Velorous Milton, inventor; b. Rochester, N. Y., May 28, 1840; SPRAGUE. s. Foster S.; ed. public schools and Myron G. Peck's Acad., Rochester; has pursued sp'i studies in law, medicine and eng'ring; m. 1st, 1864, Emily E., d. H. B. Sherman, M. D. (died, 1867); 2d, 1869, Mary E., d. Andrew Curtis, of Charlton, Saratoga, N. Y. Learned trade in shops of father who was hardware meht. and mfr. of kitchen utensils, house heating and ventilating devices. Went to oil fields of Pa., 1865, and engaged in various enterprises, improving methods of oil production. Because of many boiler explosions caused by use of brackish water, conceived and executed plan for raising water of Allegheny River to overcome elevation of 740 feet in 2½ miles to a reservoir, whence it flowed by gravity to feed several hundred boilers with fresh water. Inventor of household articles, improvements in laundry machinery; especially notable for inventions of disinfectors, sterilizers and apparatus for Thermærotherapy; introduced steam for disinfection of textile fabrics, etc., 1889; steam under pressure for sterilization of surgical dressings, instruments, etc., 1890 (now in general use); began experiments with dry hot air for therapeutical purposes, 1891 (now largely used). Is mng. dir. of Sprague Hosp. Residence: 331 W. 101st St. Office: 33 W. 42d St., New York.

SPRAGUE, Charles Ezra, linguist, accountant, banker; b. Nassau, N. Y., Oct. 9, 1842; s. Ezra and Elizabeth B. (Edgerton) S.; grad. Union Coll., 1860 (A. M., Ph. D.); m. April 2, 1866, Ray Ellison. Served in Union army, becoming byt. col., N. Y. vols.; wounded and disabled at battle of Gettysburg. Is certified public accountant under

law of 1896; pres. Bd. of Examiners for Public Accountants; connected for 30 yrs. with, and now pres., of Union Dime Savings Inst'n, New York; prof. theory of accounts, New York Univ. (School of Commerce, Accounts and Finance), 1900; inventor of devices and systems for savings bank and other bookkeeping. Author: Iland Book of Volapük, 1888 A7; also many articles on language and bookkeeping. Was first Am. advocate of Volapük. Residence: 116 W. 75th St. Office: 54 W. 32d St., New York.

SPRAGUE, Charles Franklin, congressman; b. Boston, June 10, 1857; grad. Harvard, 1879; studied law, Harvard Law School and Boston Univ.; admitted to Suffolk bar; mem. common council, Boston, 1889-90; mem. Mass. legislature, 1891, 1892; park comm'r (iatter part chmn. of bd.), Boston, 1893-4; mem. Mass. senate, 1895, 1896; mem. Congress from 11th Mass. dist. 1897-1901; Republican. Home: Brookline, Mass.

SPRAGUE, Charles James, retlred bankofficer; b. Boston, Jan. 16, 1823; s. Charles
S. (the "Banker Poet"); ed. private schools;
held several positions in Giobe Bank, 184282, retiring as cashier. For 50 yrs. contributor of poems, literary and scientific papers
and translations to various periodicals; was
several yrs. curator, dept. of botany, Boston
Soc. Natural History; made notable collections of fungi and lichens, now in the soc.'s
herbarium; has published lists of New England fungi. Address: Boston.

SPRAGUE, Frank Hendley, author, engraver; b. Melrose, Mass., 1861; s. Alfred W. S.; ed. Adams Acad., Quincy, Mass.; m. at Quincy, 1892, Anne L. Jones. In engraving business since 1884. Author: Spiritual Consciousness, 1898 L3. Residence: 131 S. Central Av., Wollaston, Mass. Office: 125 Summer St., Boston.

SPRAGUE, Frank Julian, elec. eng'r; b. Milford, Conn., July 25, 1857; s. David Cummings and Frances Julia S.; grad. U. S. Naval Acad., 1878; mem. of jury, Crystal Palace Exp'n, 1882; resigned from naval service, 1883; in 1884 founded Sprague Electric Ry. and Motor Co.; carried on elec. studies and work on men-of-war, in torpedo stas., navy yards, etc.; pioneer of the modern electric railway; inaugurated the high-speed electric railway; inaugurated the high-speed electric roilway; insugurated the high-speed electric Co.; dir. Sprague Electric Co., and Société Française Sprague. Pres. and dir. of various elec. cos. Pres. Am. Inst. of Elec. Eng'rs, 1892; mem. various scientific socs.; author of scientific papers on electricity. Residence: New York. Business Address: 20 Broad St., New York.

SPRAGUE, Franklin M., Cong'l clergyman, author; b. E. Douglas, Mass., Nov. 1, 1843; s. Edward L. and Sarah Charlotte S.; fitted for coll. at Pierce Acad., Middleboro, Mass.; served lt. and capt. 2 yrs. in Union army; resigned because of ill health; studied at Yale, 1863-6; left because of illness; studied law; practiced 6 yrs. at Worcester; m. 1866, Abbie R. Fellows, Hudson, N. Y. Ordained to ministry, 1875; pastorates: Leon

and Sparta, Wis.; Chelmsford, Springfield and Agawan, Mass., and Tampa, Fla. Author: Eulogy on Rev. William L. Gaylord, 1883; Socialism from Genesis to Revelation, 1893 L3; The Laws of Social Evolution, 1895 L3; The City Problem in Our Country, 1897; Honest Money. Address: 1108 Florida Av., Tampa, Fla.

SPRAGUE, Homer B., educator, lecturer; b. Sutton, Mass.; grad. Yale, 1852; taught Worcester, Mass., High School; practiced law, New Haven, Conn., until 1861; served capt., maj., lt.-col. and bvt. col. 13th Conn. vols., 1861-6; wounded at Irish Bend, La.; served in many battles, notably at Port Hudson; mem. Conn. legislature; wrote history of his regt. Nine yrs. head master Girls' High School, Boston; prof. English literature and rhetoric, Cornell Univ., 1868; literature and rhetoric, Cornell Univ., 1868, leveloped and built up Adelphi Acad., Brooklyn; founded Martha's Vineyard Summer Inst. (1st of great summer schools); pres. Am. Inst. of Instruction; several yrs. pres. State Univ. of N. Dak.; strongly supported for U. S. senator, 1889; now platform and teachers' inst. lecturer. Editor many masterpieces of Shakespeare, Milton, etc. Address: E. Orange, N. J.

SPRAGUE, Mary Aplin, writer; b. Newark, O., Feb. 17, 1849; d. Henry D. and Elizabeth (Taylor) S.; grad. Cleveland, O., Sem., 1868. Author: An Earnest Trifler, 1880 H5. Address: 25 1st St., Newark, O.

SPRECKELS, Claus, sugar refiner; b. Lamstedt, Hanover, 1828; came to U. S., 1846; was employed at Charleston, S. C., and New York; went to San Francisco, 1856; conducted a store, and later a brewery. Established Bay Sugar Refinery, 1863, procuring raw material from Hawaii; invented new refining processes; acquired sugar properties in Hawaii; built new refineries; has a beet-sugar farm of 1,500 acres and factory at Watsonville, Calif.; large owner in Oceanic Steamship Co., plying between San Francisco and Honolulu. Address: 327 Market St., San Francisco.

SPRECKELS, John Diedrich, mcht.; b. Charleston, S. C., Aug. 16, 1853; s. Claus S.; ed. Oakland Coll., Calif., and Polytechnic School, Hanover, Germany. Founded, 1880, J. D. Spreckels & Bros. Co., capital \$2,000,000, shipping and comm'n mchts., owning large fleet of tugs and vessels trading with Hawaii; pres. of the Oceanic Steamship Co., mail and passenger line to Hawaii, Australia and New Zealand; the Beaver Hill Coal Co., Western Sugar Refining Co.; prop'r San Francisco Morning Call; etc. Address: 327 Market St., San Francisco.

SPRING, Leverett Wilson, prof. English literature, Williams Coll., since 1886; b. Grafton, Vt., Jan. 5, 1840; s. Edward and Martha (Atwood) S.; grad. Williams, 1863; (D. D., Kan. State Univ., 1886); studied theology at Hartford Theol. Sem. and Andover Theol. Sem.; m. Sept. 25, 1867, E. Windsor Hill, Conn., Sarah Elizabeth, d. Prof. William Thompson, of Hartford, Conn. Pastor Rollstone Cong'l Ch., Fitchburg, Mass., 1868-75; Plymouth Cong'l Ch., Lawrence, Kan., 1876-

81; prof. Euglish literature, Kan. State Univ., 1881-6; mem. Am. Hist. Soc., Mass. Hist. Soc., etc. Author: Kansas (in the Commonwealths series), 1885 H5; Mark Hopkins, Teacher, 1885; also mag. contributions. Editor: The Centennial Anniversary of Williams College, 1893; The Addresses of President Hopkins and the Rev. Thomas Robbins at the Semi-Centennial of Williams College, 1843, 1893 P2. Address: Williamstown, Mass.

SPRINGER, Frank, lawyer, student in palæontology; delegate to council of N. Mex. legislature since 1900. Address: East Las Vegas, N. Mex.

SPRINGER, Rebecca Ruter, author; b. Indianapolis, Ind., Nov. 8, 1832; d. Calvin W. and Harriet C. Ruter; ed. in private schools, New Albany, Ind., 1840-8; grad. Wesleyan Coll., Cincinnati, O., June, 1850; m. Dec. 15, 1859, William McKendree Springer. Author: Beechwood, 1873 L5; Self, 1881 M4; Songs by the Sea (poems), 1889 R3; Intra Muros, 1898 C9; also many mag. articles. Address; Washington.

SPRINGER, William McKendree, U. S. judge; b. Sullivan Co., Ind., May 30, 1836; s. Thomas B.-S.: ed. public schools and Ill. Coll., Jacksonville, Ill.; grad. Ind. State Univ., 1858; (A. M., 1861; LL. D., Ill. Coll., 1886). Newspaper editor and corr., 1858-c3; admitted to bar, 1859; m. Dec. 15, 1859, Rebecca Ruter. Mem. Ill. legislature, 1872; mem. Congress, 1875-95; chmn. Ways and Means, Territories, Banking and Currency and other important coms., and a Dem. leader in Congress. Author Springer Bill, organizing Territory of Okla. and creating judicial system for Indian Territory, and bill admitting Washington, Mont. and N. and S. Dak. as states into the Union. Apptd. U. S. judge, Northern dist. I. T., and chief justice, U. S. Court of Appeals, I. T., 1895-9; resumed law practice in Washington, 1900. Residence: 43 B St., S. E. Office: 1416 F St., N. W., Washington.

SPROULE, Charles H., editor; b. San Francisco, Aug. 31, 1853; ed. common school and Petaluma City Coll., Calif. Has for yrs. been editor and prop'r Elko (Nev.) Free Press; State senator Nev. 2 terms; mem. bd. regents, State Univ., 1881-2; delegate to Rep. Nat. Conv., St. Louis, 1896; mem. for Nev. of Rep. Nat. Com., 1896-1900. Address: Elko, Nev.

sproull, william Oliver, prof. Latin and Arabic, Univ. of Cincinnati since 1880; b. Allegheny, Pa., May 8, 1848; s. of Rev. Thomas S., D. D., LL. D.; grad. Washington and Jefferson Coll., 1869 (Ph. D., A. M., Univ. of Leipzig, 1877; LL. D., Wooster Univ., 1890; L. H. D., Miami Univ., 1895); m. Clara J. Haslett. Prin. of Newell Inst., Pittsburg, 1873-4; attended univs. Berlin, Jena and Leipzig, 1874-7; instr. Zencker Inst., Jena, Germany, 1875-6; dean Univ. of Cincinnati, 1892-3; prof. Bay View Summer School, 1895-6. Author: An Extract from Ibn Kutaiba's Adab-al-Katib: or, The Writer's Guide, with translation and notes taken from an Arabic MSS. found in the Imperial

Court Library in Vienna, Leipzig, 1877. Also wrote: The Education of the Roman Youth, Andover Review, Feb., 1890; Unclaies Litteræ, Proc. Am. Philol. Assn., 1892; The Degree of Doctor of Philosophy, Proc. Internat. Congress of Ed'n, 1893; The Teachers in the Public Schools and Univ. Extension, in Extension World, Feb., 1893; Paul's Knowledge of Roman Law, Biblical World; etc. Address: 841 Lexington Av., Cincinnati.

SPRUANCE, William Corbit, senior asso. judge Del., since 1897; b. Smyrua, Del., April 2, 1831; s. Presley and Sarah C. S.; prep. ed'n Newark Acad.; grad. Princeton Univ., 1852; studied law under private instruction and at Harvard Law School; m. June 16, 1858, New Castle, Del., Maria Louisa Spotswood. Admitted to bar, Nov., 1855; practiced New Castle, Del., 1855-71; Wilmington, Del., 1871-97; deputy att'y-gen. Del., 3 yrs., city solicitor 2 yrs., U. S. dist. att'y 4 yrs., resigning latter, 1880; delegate Constitutional Conv., 1896-7 (chmn. of com. on judiciary same); Republican. Address: Wilmington, Del.

SPURR, Josinh Edward, geologist, U. S. Geol. Survey; b. Gloucester, Mass., Oct. 1, 1870; s. Alfred and Oratio E. (Snow) S.; grad. Harvard, 1893, A. M., 1894; m. Jan. 18, 1899, Sophie C. Burchard. Author: The Ironbearing Rocks of the Mesabi Range in Minnesota (Minn. Geol. and Natural History Survey), 1894; Through the Yukon Gold Diggings, 1900. Also wrote monographs: Economic Geology of the Mercur Mining District, Utah (in 16th Annual Rep.), 1895 U6; Geology of the Aspen Mining District, Colorado, with atlas, 1896 U6; Geology of the Yukon Gold District, Alaska (in 18th Annual Rep.), 1898 U6; A Reconnoisance in Southwest Alaska in 1898 (20th Annual Rep.), 1900 U6. Address: U. S. Geological Survey, Washington.

SQUIRE, Mary Louise Clary (Mrs.); see Clary-Squire, Mary Louise.

SQUIRE, Watson Carbosso, ex-U. S. senator; b. Cape Vincent, N. Y., May 18, 1838; grad. Wesleyan Univ., 1859; prin. Moravia, N. Y., Inst., 1859-61; enlisted, 1861, as pvt., and was commissioned 1st lt., Co. F. 19th N. Y. vols., May 7, 1861, for 5 mos.; grad. at Cleveland (O.) Law School, 1862; raised, Oct., 1862, 7th Independent Co. of Ohio Sharpshooters, afterward known as "Gen. Sherman's Body Guard," comd. it in Army of the Cumberland; later judge advocate, dist. of Tenn.; mustered out Aug., 1865; mgr. Remington Arms Co., New York, 1866-79; moved to Scattle, 1879, inaugurating extensive business enterprises there and a large dairy farm; gov. Washington Ty., July 2, 1884, served as gov. 3 yrs.; U. S. senator, 1889-97; chmn. of senate com. on Coast Defenses and secured important results; Republican. Address: Seattle, Wash.

stabler. James Pleasants, electrician; b. Sandy Spring, Md., June 12, 1839; s. of James P. (eminent eng'r) and Sarah (Briggs) S.; common school ed'n; m. 1870, Alice, d. George E. Brooke, of Montgomery Co., Md. Early developed mech. abilities; patented inventions in classes of agr'l implements, steam eng'ring and electricity.

Entered U. S. Agr'l Dept., 1866; became chief clerk statistical div., 1877; resigned, 1882, to engago in electrical pursuits; now electrician local telephone co. Address: Sandy Spring, Md.

STADDEN, Corry Montague, Washington corr. since May, 1893, and contributor to mags.; b. Utica, O., May 2i, 1870; s. of George W. and Orilia M. (Lusk) S.; ed. Newark, O.; unmarried. Wrote: Tho Latest Aspect of the Nicaragua Canal Project, North Am. Review, Dec., 1898; Our Diplomatic Relations with Nicaragua, Review of Reviews, Oct., 1899. Residence: 1807 G St., N. W. Office: 515 14th St., N. W., Washington.

STAFFORD, Charles Lewis, M. E. elergyman; b. Clark Co., O., Sept. 26, 1844; grad. lowa Wesleyan Univ., 1871; (D. D., Upper Iowa Univ., 1889); m. July 4, 1871, Mary Jane Allen, Mt. Pleasant, Ia. In active ministry of M. E. Ch., as pastor and presiding elder in Iowa Conf., 1871-91; pres. Iowa Wesleyan Univ., 1891-9; now pastor 1st M. E. Ch., Muscatine, 1a; three times mem. gen. conf., and for 2 sessions one of the sees., and has for some yrs. been sec. Iowa Conf. Address: 309 Iowa Av., Muscatine, Ia.

STAFFORD, John Aloysius, R. C. priest, pres. Seton Hall Coll. since May, 1899; b. Paterson, N. J., March 13, 1857; s. Lawrence and Elizabeth Johnson S.; ed. parochial schools, Paterson, N. J., and New York city, and acad., Paterson, N. J., 1879-80; grad. Am. Coll., Rome, Italy (Bachelor of Theology and Licentiate of Theology). Asst. priest, Plainfield, N. J., 1888-93; asst. priest Jersey City, N. J., 1898-9; asst. priest Jersey City, N. J., 1898-9; priest Parish priest Union Hill, N. J., 1898-9. Address: South Orange, N. J.

STAFFORD, Wendell Phillips, judge Supreme Court, Vt., since July 2, 1900; b. Barre, Vt., May 1, 1861; s. Frank and Sarah (Noyes) S.: grad. Barre Acad., 1878, St. Johnsbury Acad., 1880; grad. law dept. Boston Univ. (cum lande), 1883; practiced at St. Johnsbury; m. St. Johnsbury, Vt., Feb. 24, 1886, Florence S. Goss. President Vermont Bar Association, 1898-9; represented St. Johnsbury in Vermont legislature, 1892; reporter decisions of Supreme Court, Vt., from Dec. 1, 1896, to July 18, 1900. Delivered oration at unveiling of statue of Robert Burns, Barre, Vt., July 21, 1899; has lectured frequently in Vt., and occasionally in Boston and New York; Republican. Edited 69th, 70th and 71st vols. Vt. Reports. Wrote poems: Eurylochus Transformed, Atlantic Monthly, Feb., 1889; Wendell Phillips, same, July, 1890; various poems and articles in The Green Bag. Address: St. Johnsbury, Vt.

STAHLSCHMIDT, Arthur Edward, lecturer, composer; b. London, Eng., Dec. 5, 1863; ed. Ockbrook, Eng., and Königsfeld, Baden. Studied music and grad. Leipzig Conservatory, 1889-92; vocal music: under Prof. Giovannini, Milan; Cav. Luigi Vannucini, Florence; Leschetizky and Varetta Stepanoff, Vienna; came to America, 1897. Became identified with Kipling movement, gave lectures and recitals of his work; notably at Kipling Afternoon and Decorative

Art Soc. at the Astoria, when his musical settings of Kipling's Barrack Room Ballads were produced, also at the Langtry Tea, the Cuban Fair, Lotus Club, Mendelssohn Hall, etc. During winter, 1900-1, introduced works of Edgar Wallace, soldier-poet of South African war, at the Waldorf, New York; also at Hartford, Richmond and elsewhere. Also prominent as teacher of voice. Compositions: Musical Settings to Kipling's Recessional, S13; Rogers' A Serenade in Seville, S13; If I Were Loved, S13; Tennyson's Beat Against Mine, Little Heart, S13. Residence: 50 E. 58th St. Studio: 864 Carnegle Bldg., New York.

STAHR, John Summers, pres. Franklin and Marshall Coll. since 1899; b. Bucks Co., Pa., Dec. 2, 1841; grad. Franklin and Marshall, 1867; (A. M., 1870; Ph. D., 1883; D. D., Lafayette Coll., 1891); m. July 23, 1872, Francina E. Andrews. Began to teach public school at 16 yrs. of age; was tutor in German and history, 1867-8, asst. prof., 1868-71, prof. natural science and chemistry, 1871, financial agt., 1887-9; pres. pro tem., 1889, Franklin and Marshall Coll. Studied theology privately; ordained to ministry, 1872; was for a time asst. to Dr. Bausman; later supplied pulpit 1st Reformed Ch., Reading, Pa. Mem. Internat. Sunday School Lesson Com.; was consulting mem. on editorial staff Standard Dictionary; contributor to edn'l and religious press. Address: Lancaster, Pa.

STALEY, Cady, pres. Case School of Applied Science since 1886; b. Minaville, N. Y., Dec. 12, 1840; s. Harmanus and Eveline (Darrow) S.; grad. Union Coll., 1865; (C. E., Ph. D., LL. D., Union; LL. D., Ohio Wesleyan Univ.); m. Dec. 23, 1869, Kate Holcomb, Waterford, N. Y. One of the eng'rs in building the Central Pacific R. R.; prof. civil eng'ring, Union Coll., 1868-86; dean of faculty, Union Coll., 1876-86. Author: The Separate System of Sewerage (with G. S. Pierson). Mem. Am. Soc. Civ. Eng'rs. Address: 63 Adelbert St., Cleveland, O.

STALL, Sylvanus, clergyman, author; b. Elizaville, Columbia Co., N. Y., Oct. 18, 1847;s. William J. and Caroline (Tinklepaugh) S.; grad. Pa. Coll., Gettysburg, 1872; (D. D., 1893); studied theology there and at Union Theol. Sem., New York; m. Sept. 2, 1874, Kate D., d. Hon. David A. Buehler, of Gettysburg, Pa. Luth. pastor, Cobleskill, N. Y., 1874; Martin's Creek, Pa., 1877; Lancaster, Pa., 1889; Baltimore, Md., 1888. Since Dec., 1890, asso. editor Lutheran Observer. Was for yrs. statist. sec. Gen. Synod Luth. Ch., and edited and published, 1884-8, Stall's Lutheran Year Book and Historical Quarterly. In 1886 was awarded a prize by the Luth. Publication Soc. for best table of contents for Lutheran Encyclopædia. Author: Pastor's Pocket Record, 1876; Hand-Book to Hymns, 1879 L13; How to Pay Church Debts, 1880 F3; Methods of Church Work, 1887 F2; Five Minute Object Sermons, 1894 F3; Talks to the King's Children, 1896 F3; Bible Selections for Daily Devotion, 1896 F3; What a Young Man Ought to Know, 1897 V2; What a Young Husband Ought to Know, 1897 V2; What a Young Husband Ought to Know, 1897 V2; What

What a Man of Forty-five Ought to Know, 1901 V2. Residence: Bala, Montgomery Co., Pa. Office: 1601 Real Estate Trust Bldg., Philadelphia.

STALLINGS, Jesse F., lawyer; b. nr. village of Manningham, Butler Co., Ala., April 4, 1856. Grad. Univ. of Ala., 1877; studied law; admitted to bar, 1879; practiced in Greenville. Solicitor 2d jud. circuit, 1886-92. Mem. Congress, 1892-1901, 2d Ala. dist. Address: Greenville, Ala.

STANARD, Edwin Obed, flour mfr.; b. Newport, N. H., Jan. 5, 1832; family removed to what is now Iowa; ed. country school; taught school; bookkeeper in commission house, Alton, Ill., 1856-7; in grain commission business, 1857-68; since then miller; now pres. E. O. Standard Milling Co.; pres. St. Louis Merchants' Exchange, 1866; lt.-gov. Mo., 1868-70; defeated for mayor St. Louis, 1870; mem. Congress, 1873-5; Republican; was mem. Indianapolis Monetary Conf., 1897-8. Residence: 4499 Lindell Boul., St. Louis.

STANCHFIELD, John B., lawyer; b. Elmira, N. Y., March 30, 1855; S. John K. and Glovina S. S.; grad. Elmira Acad., 1872; Amherst Coll., 1876; studied law, Harvard Law School and in the office of David B. Hill; admitted to bar, 1878; m. Elmira, N. Y., Sept. 2, 1886, Clara, d. Henry C. Spaulding. Dist. att'y Chemung Co., 1880-5; mayor of Elmira, N. Y., 1886-8; assemblyman, 1895-6; Dem. candidate for gov. N. Y., 1900. Address: Elmira, N. Y.

STANFORD, Jane Lathrop (Mrs.), philanthropist; b. Albany, N. Y., Aug. 25, 1825; m. Leland Stanford. Social life began when Mr. Stanford was elected gov. of Calif., 1861. With husband established The Leland Stanford, Junior, Univ., opened Oct., 1891; built Children's Hosp., Albany, N. Y., \$100,000, supported by endowment of \$100,000 more; also gave \$160,000 to kindergarten schools, San Francisco; since death of her husband (then senator from Calif.), has devoted her attention to development of the university. Address: Palo Alto, Calif.

STANFORD, Wesley M. bishop United Evang. Ch.; b. Rockland, Pa., March 15, 1846; s. Abram and Susannah S.; grad. Mt. Union Coll., Alliance, O., 1871 (A. M., Central Pa. Coll., 1890; D. D., Mt. Union Coll., 1896; M. Wilmot, Stark Co., O., Aug. 2, 1870, Rosa Weimer. Entered ministry, 1872, in Evang. Assn.; since the division has been clergyman of the "United Evangelical Church." Was asso. editor Evangelical Messenger, Cleveland, O., 1882-8; elected editor Evangelical, Harrisburg, Pa., 1889; elected bishop, Oct., 1891, at gen. conf. in Phila.; re-elected, Dec., 1894, at gen. conf. in Naperville, Ill.; re-elected gen. conf., Johnstown, Pa., 1898; editor Pittsburg Conf. Jour. for 6 yrs.; sec. Pittsburg Annual Conf. 6 yrs. Delegate to gen. confs., 1883, 1887, 1891, 1894 and 1898; delegate to annual session Bd. of Missions for 16 yrs. Was apptd. chmn. of com. to publish new Evang. Ch. Hymnal at Gen. Conf. 1894; apptd. a mem. of Western sect. of com. of arrangements for Ecu

menical Conf. of Methodism, to meet in London in fail of 1901; also alternate delegate to same; corr. of ch. press for 20 yrs. Address. 226 Riley St., Harrisburg, Pa.

STANLEY, Albert Augustus, prof. music, Univ. of Mich., since 1888; b. Manville, R. I., May 25, 1851; s. Dr. George W. and Augusta A. S.; ed. Statesville, R. I.; grad. in music, Leipzig Conscrvatory (A. M., Univ. of Mich.); m. Randolph, Mass., Dec. 27, 1875, Emma F. Bullock. Sec., treas, and pres. (twice) Music Teachers' Nat. Assn.; a founder of Coll. of Musicians; several yrs. hon. v.-p. Manuscript Soc.; representative Internat. Musik Verein (for America); composer songs, church music, ctc.; Symphony, "The Soul's Awakening," "Chorus Triumphalis"; symphonic poem, "Artis," for orchestra, etc. Address; 908 S. University Av., Ann Arbor, Mich.

STANLEY, David Sloane, brig.-gen. U. S. A., retired June 1, 1892; b. at Chester, Wayne Co., O., June 1, 1823; s. John B. and Sarah (Peterson) S.; educated public schools, Canaan Acad. and West Point, graduating, 1852; m. Anna M. Wright (died, April 23, 1895). Consecutively 2d lt. 2d dragoons, 1st lt. 1st cav., capt. 4th cav., maj. 5th cav. During war was brig.-gen. and maj.-gen. vols.; comd. 4th corps, Army of the Cumberland, and took part in many battles, notably in the fights in and around Corinth and the battles of the Atlanta campaigu and until he was severely wounded at Franklin in a desperate hand-to-hand conflict; was active in the engagements around Nashville. After war was col. 22d. U. S. inf. and brig.-gen. U. S. A. Address: 2119 O St., Washington.

STANLEY, Sir Henry Morton G. C. B., explorer; b. Denbigh, Wales, 1841; emigrated to U. S., 1857; was adopted by New Orleans meht., a Mr. Stanley; m. July 12, 1890, Dorothy Tennant. Sent to Africa by New York Herald, 1870, and again in 1874; found Livlngstone; discovered course of the Congo; returned to Africa for the King of the Belgians, 1879-84; his work resulted in the founding of the Congo Free State, 1887-9; comd. Emin Relief Expd'n. Since July, 1895, has been mem. British Parliament for N. Lambeth, as Liberal Unionist. Made Grand Cross of the Bath, 1899. Author; How I Found Livingstone, 1872 S3; My Kalulu, Prince, King and Slave, 1873 S3; Coomassle and Magdala, 1874 H1; Through the Dark Continent, 1878 H1; The Congo and the Founding of Its Free State, 1885 H1; In Darkest Africa, 1890 S3; My Dark Companions, 1893 S3; My Early Travels in America and Asia, 1894 S3; Slavery and the Slave Trade, 1894 H1; Through South Africa, 1898 F5. Address: 2 Richmond Terrace, S. W., London, and Pipright, Surrey, England.

STANLEY. W. E., gov. Kan., Jan., 1899, to Jan., 1903; b. in Ohio, 1848; spent his boyhood in Hardin Co., O.; moved to Jefferson Co., Kan., 1870, and to Wichita, 1872; m. 1876, Emma L. Hills, of Wichita. Admitted to Kan. bar, 1870; co. att'y Jefferson Co., 1871-2; co. att'y Sedgwick Co., Kan., 1874-80; declined apptmt. to Supreme bench by Gov.

Morrill; Republican. Home: Wichita, Kan. Office: Topeka, Kan.

STANSBURY, Charles Frederick, journalist; b. London, Eng., Nov. 3, 1854, of Am. parents; went to Calif. at age of 20, thence to Hawaii, Samoa and Australia; made 2d voyage to Australia, 1879, remaining there until 1887; published The Lantern, a weekly, in Adelaide, S. Australia, 1887-8; since then in U. S. on newspapers and sp'l writer of books, short stories and editorials; also song writer. Asso. editor: Massachusetts of To-day, Boston, 1892; One Hundred Years of American Commerce (edited by Chauncey M. Depew); etc. Author: Klondike, The Land of Gold, 1897 N1. Address: Press Club, New York.

STANTON, Elizabeth Cady, reformer; b. at Johnstown, N. Y., Nov. 12, 1815; d. Daniel C. (judge New York Supreme Court) and Martha (Livingston) Cady, d. Col. Jas. Livingston, of Gen. Washington's staff; ed. Johnstown Acad. and Emma Willard's Sem., Troy. N. Y.; grad., 1832; m. 1840, Henry Brewster Stanton, anti-slavery orator, senator, lawyer (died, 1887). First Woman's Rights conv. was called by her and was held at Seneca Falls, N. Y., July, 1848. She then made the 1st demand for woman suffrage, carrying it after long debate and opposition; in 1840 advocated Married Woman's Property bill, following up the agitation until it passed in N. Y., 1848. For last quarter century has annually addressed com. of Congress in favor of a 16th amendment for women, to Constitution of U.S. She addressed the New York legislature on the rights of married women in 1854, and in advocacy of divorce for drunkenness, 1860, and has canvassed many States in favor of and has canvassed many States in favor of woman suffrage. Was pres., 1861, Woman's Loyal League; pres. Nat. Woman Suffrage Assn., 1865-93, now hon. pres.; was a candidate for Congress, 1868. With Susan B. Anthony and Parker Pillsbury, edited The Revolution. olution. Since 1890 has resided with her children in New York. In 1895 her 80th birthday was celebrated, under the auspices of the Nat. Council of Women, by 3,000 delegates from all women's socs., at Metropolitan Opera House. Author; The History of Woman Suffrage (with Susan B. Anthony and Matilda Joslyn Gage), 1881 F10; Eighty Years and More, 1895; The Woman's Bible, 1895; etc. Address: 250 W. 94th St., New

STANTON, Frances Gertrude, musical critic, violinist, journalist; b. Buffalo, N. Y., June 21, 1871; grad. Acad. of the Holy Angels, Buffalo, 1889; writer on sp'l topics for mags., 1890-4; in charge musical dept. Buffalo Express, 1895; musical editor Buffalo Courier, and editor women's page, Buffalo Enquirer, since 1897; apptd. mem. of Women's Bd. of Mgrs. Pan-Am. Exp'n, June, 1900; made mem. and sec. of com. on publicity and promotion, Women's Bd. Pan-Am. Exp'n, July, 1900; v.p. Holy Angels Acad. Alumnae Assn., 1898; re-elected same, 1900; actively identified with edn'l movements and musical enterprises in Buffalo

and elsewhere; one of the prime promoters of Catholic Summer School of America. Unmarried. Residence: 12 York St. Address: Buffalo Courier, 250 Main St., Buffalo, N.Y.

STANTON, Frank Lebby, journalist; b. Charleston, S. C., 1857; ed. common schools; served apprenticeship as printer; married. Identified with Atlanta press for yrs.; versewriter; contributor to leading mags.; now on staff Atlanta Constitution. Author: Songs of the Soil, A2; Comes One With A Song, 1898 B6. Address; 62 Oak St., Atlanta, Ga.

STANTON, Frank McMillan, agt. of copper mines; s. John S., of New York; ed. Columbia Grammar School; grad. Columbia Coll. School of Mines, 1887; apptd. agt. protem. Central mine, Keweenaw Co., Mich., 1887, mining eng'r Atlantic mine, Houghton Co., Mich., and agt. of same, 1889; had entire charge of construction of stamp mill of 1,800 tons per day, 13 miles railroad, dam 50 ft. high, mining buildings, machinery, water works, etc.; also agt. Baltic Mining Co., Central Mining Co., Phoenix Consolidated Copper Co. Address: Atlantic Mine, Houghton Co., Mich.

STANTON, John, mining eng'r; b. Bristol, Eng., Feb. 25, 1830; s. John and Joan (Locke) S.; came with parents to Pa., 1835; studied eng'ring, took active management of his father's iron mines at Dover, N. J.; m. Dec. 24, 1857, Elizabeth R. McMillan, New York. Engaged in copper mining, 1852-61, in Md., Va. and Tenn.; mines in Tenn. confiscated by Confederate govt.; later developed copper mines in Lake Superior region and in Ariz., in which he is still largely interested, being pres. and mgr. of several cos. One of founders and 1st pres. New York Mining Stock Exchange; mem. Am. Inst. Mining Eng'rs, Am. Soc. Mech. Eng'rs; etc. Home: 419 W. 23d St. Office: 11 William St., New York.

STANTON, Oscar Fitzalan, rear-admiral, U. S. N., retired; b. Sag Harbor, N. Y., July 18, 1834; grad. U. S. Naval Acad., 1855; apptd. midshipman, Dec. 29, 1849; passed midshipman, June 12, 1855; lt.-comdr., July 16, 1862; m. July 6, 1859, Caroline E. Gardiner, Gardiner's Island, N. Y. Was on service in command of U. S. S. Tioga in sp'l West India squadron and of U. S. S. Panola in Western Gulf blockading squadron during war; later in ordnance dept. Became comdr., Dec. 12, 1867, and afterwards passed through regular grades to rear-admiral, until retired, 1894, by operation of law. Address: New London, Conn.

STANTON, Robert Brewster, consulting civil and mining eng'r; b. Woodville, Miss., Aug. 5, 1846; s. Rev. Robert Livingston S. (D. D.); grad. Miami Univ., 1871 (A. M., 1878); m. Dec. 1, 1881, Jean Oliver Moore, Denver, Colo. Resident eng'r of Cincinnati Southern R. R., 1874-80; div. eng'r Union Pacific Ry., 1880-84; made ry. survey as chief eng'r through Grand Cañon of the Colorado, 1889-90, etc.; now eng'r and supt. The Hoskanini Co. Mem. Am. Soc. Civ. Eng'rs; Instn. Civ. Eng'rs, London; Am. Inst. Mining Eng'rs; etc. Author: The Cañons of the Colorado River of the West for Railway

Purposes, 1892; The Great Land-Slides on the Canadian Pacific Railway in British Columbia, 1898. Wrote: The Cañons of the Colorado River of the West, Scribner's Mag., Nov., 1890; Engineering with a Camera, Cosmopolitan, July, 1893; etc. Lectures on the Grand Cañon; etc. Residence: Sewickley, Pa.

STANTON, Theodore, journalist; b. Seneca Falls, N. Y., Feb. 10, 1851; s. Henry Brewster and Elizabeth Cady S.; grad. Cornell, 1876; formerly Berlin corr. New York Tribune; now in literary work in Paris. Author: Woman Question in Europe. Editor: Le Goff's Life of Thiers. Address: 9 Avenue du Trocadéro, Paris, France.

STANTON, Timothy William, paleontologist; b. Monroe Co., Ill., Sept. 21, 1860; s. William and Mary A. S.; grad. Univ. of Colo., 1883 (M. S., 1895; Ph. D., Columbian Univ., 1897); m. Oct. 12, 1898, Grace M. Patten. Studied at Johns Hopkins, 1888-9; connected with U. S. Geol. Survey since 1889; now paleontologist there. Has published numerous reports and papers on paleontology and stratigraphic geology. Residence: 54 S St., N. E. Official Address: U. S. National Museum, Washington.

STANWOOD, Edward, mng. editor of Youth's Companion since 1884; b. Augusta, Me., Sept. 16, 1841; s. Daniel Caldwell and Mary Augusta (Webster) S.; grad. Bowdoin, 1861; (Litt. D., 1894); m. 1870, Eliza M. Topliff. Asst. editor Boston Daily Advertiser, 1867-82; editor Same, 1882-3; contributor to Quarterly Rev., and numerous periodicals; sp'l agt. 11th Census to collect statistics of cotton manufactures; sp'l agt. 12th Census for cotton manufactures, flax, hemp and jute. Author: History of Presidential Elections, 1884; History of the Presidency, 1898 H5; History of the Class of 1861 of Bowdoin College, 1897 A7. Residence: Brookline, Mass.

STAPLETON, Ammon, clergyman; b. Earl, Berks Co., Pa., Jan. 15, 1850; s. William and Elisabeth S.; entered Union army when only 14 yrs. of age; served under Sheridan; grad. Central Pa. Coll., 1871; (M. S., 1888; A. M., 1895). Entered ministry (United Evang. Ch.), 1871; m. March 11, 1875, Sarah E. Crandall, Canton, Pa.; presiding elder since 1895. Made original researches in and wrote and lectured on palæontology and archæology. Author: Natural History of the Bible, 1885; Compend of Church History, 1896; Evangelical Annals, 1900. Since 1895 engaged on Memorials of the Huguenots. Address: Carlisle, Pa.

STAREK, Fred, Washington corr. Cleveland Leader since 1897; b. Cleveland, O., July 3, 1871; s. late V. Starek, of Cleveland; grad. Cleveland Central High School, June, 1888. Took up study of law and medicine, but discontinued each in short time. Since 1892 on Cleveland Leader staff; m. 1898, Lillian May Lloyd. Office: 1427 F St., N. W., Washington.

STARIN, John Henry, steamboat propr.; b. Sammonsville, N. Y., Aug. 27, 1827; academic ed'n; became drug clerk and, 1848-52, postmaster, Fultonville, N. Y.; mfd. medicines and toilet articles in New York; es-

tablished a freight agency; secured, vessel by vessel, a large fleet of harbor and river tugs and vessels for freight and passengers. Now pres. Starin City, River and Harbor Transportation Co.; owns a ship-yard, drydock and iron works on Staten Island. Mcm. Congress, 1877-81; Republican. Has a home and 800-acre farm at Fultonville. Residence; 9 W. 38th St. Office: Pier 13, New, North River, New York.

STARK, William Ledyard, congressman; b. Mystic, Conn., July 29, 1853; grad. Mystic Valley Inst., 1872; removed to Wyoming, Stark Co., fil.; taught school; clcrked in store; attended Union Coll. of Law, Chlcago; admitted to III. bar, 1878; removed to Aurora, Ncb., Feb., 1878; was supt. city schools for nearly 2 yrs.; deputy dist. att'y 2 yrs.; apptd. once and elected 5 times judge county court Hamilton Co., Neb.; declined 6th nomination, 1895; maj. and judge-advocate-gen., Neb. Nat. Guard, 1895; mem. Congress from 4th Neb. dist., 1897-1903; nominee of People's, Independent Democrat and Silver Republican parties. Home: Aurora, Neb.

STARKEY, Thomas Alfred. P. E. bishop of Newark since Jan. 8, 1880; b. Phila., 1819; ed. as civ. eng'r, but later studied theology; (D. D., Hobart, 1864); ordered deacon 1847; ordained priest, 1848; founder and 1st rector Ch. of the Holy Apostles, St. Clair, Pa.; rector Christ Ch., Troy; St. Paul's Albany; Trinity, Cleveland, O.; Epiphany, Washington; St. Paul's, Paterson, N. J. Address: E. Orange, N. J.

M. E. clergyman; b. Canaan, N. Y., Sept. 17, 1826; grad. Castleton Med. Coll., 1853; post-grad. course Coll. Phys. & Surg., New York, 1854; marine surgeon 1 yr.; entered practice in New York; vice-prin. and prof. mathematics and languages, Ft. Plain Female Coll., 1855; received diploma and Phi Beta Kappa honor, Union Coll., 1857; entered ministry M. E. Ch. and joined Troy Conf., 1857; pastor of many leading chs.; still a supernumerary mem. of that body and med. examiner of Conf. Life Ins. Assn.; widely known as med. lecturer; specialist in chronic diseases, surgeon, oculist and aurist; conducts sanitarium at Ocean Grove, N. J. Address: Palmer, Mass.

STARR. Eliza Allen, author, art teacher and lecturer; b. Deerfield, Mass., Aug. 29, 1824; d. Oliver and Lovina Allen S.; studied art in Boston, then taught art in Brooklyn. Phila. and Natchez, Miss. Established studio in Boston, 1854; removed to Chicago, 1856, where she has since remained, devoting her time to authorship, art teaching and delivering art lecture courses. Visited Italy, France and England, 1876. Received, 1885, Lætare medal, conferred by Notre Dame Univ., Ind.; received gold medal from World's Columbian Exp'n, as an art-teacher. In 1900 Pope Leo XIII sent her a cameo medallion as a mark of his approbation of her literary labors. Author: Poems, 1867; Patron Saints, 1871; Pilgrims and Shrines, 1878; Songs of a Lifetime, 1887; Isabella of Castile, 1889; What We See, 1891; Christmas-tide, 1891; Christian Art in Our

Own Age, 1891; Three Keys to the Camera delia Signatura of the Vatican, 1895; Seven Dolors of the Biessed Virgin Mary, 1898; The Three Archangels and Guardian Angels in Art, 1899; all A7. Residence: 299 Huron St., Chicago.

STARR, Frederick, prof. anthropology, Univ. of Chicago, since 1893; b. Auburn, N. Y., Sept. 2, 1858; s. Rev. Frederick and Helen Strachan (Mills) S.; grad. Lafayette Coll., S. B., 1882; (S. M. and Ph. D., 1885); unmarried. Teacher of sciences, Wyman Inst., 1882-3; prof. sciences, State Normal School, Lock Haven, Pa., 1883-4; prof. biol. sciences, Coe Coll., 1884-5; In charge dept. of anthropology, Am. Museum Nat. History, 1889-91; registrar, Chautauqua Univ., 1888-99. Has done field work in ethnography and physical anthropology, especially in Mexico; frequent contributor to mags.; lectures on anthropology and his Mexican travels and investigations. Author: On the Hills (geology for young people), L9; Some First Steps in Human Progress, 1895 F1; American Indians, 1899 H2; Indians of Southern Mexico, 1899 A7; Strange People, 1900 H2; etc. Editor: The Anthropological Series, A2. Address: Univ. of Chicago, Chicago.

STARR, Louis, physician; b. Phila.; s. of Isaac and Lydia (Ducoing) S.; grad. Haver-ford Coll., Pa., 1868; grad., M. D., Univ. of Pa., 1871; m. London, Eng., Sept. 16, 1882. Mary Parrish, of Phila. Interne Episcopal Hosp., Phila., 1871-3; asst. physician, 1873-4; visiting physician, 1875-84; asst. physician Children's Hosp., 1874; visiting physician, same, 1879; physician Southern Home for Destitute Children, 1874-8; out-patient physician, Univ. Hosp., 1878-80; since 1879 consulting pediatrist to Maternity Hosp. Instr. physiology and therapeutics, 1874-7; lecturer on symptomatology, 1877-9; lecturer on diseases of children, 1880-4; clinical prof. diseases of children, 1884-90, med. dept. Univ. of Pa. Fellow Coll. Physicians, Phila., since 1875; foundation mem. Pediatric Soc.; mem. Assn. of Am. Physicians since 1887; hon. mem. Chicago Acad. Medicine since 1893. Asst. editor Pepper's System of Medicine, 1885 L12; Am. editor Goodhart's Diseases of Children, 1885, 1889 B8; editor An American Text Book of the Diseases of Children, 1895, 1899 S15; editor of department of Diseases of Children in the American Year Book of Medicine and Surgery, S15. Author: Diseases of Digestive Organs in Infancy and Childhood, 1886, 1891 BS; Hygiene of the Nursery (6 edits., 1888-97), BS; Diets for Infants and Children in Health and in Disease, 1896 S15; A Synopsis of the Physiological Action of Medicines, 1877, 1880 O1. Address: 1818 S. Rittenhouse Sq., Philadelphia.

STARR, Merritt, lawyer; b. Ellington, Chautauqua Co., N. Y.; moved to Rock Island, Ill., in boyhood; studied at Griswold and Oberlin colls.; grad. Harvard, A. B., LL. B., 1881; (A. M., Oberlin); m. Sept., 1885, Leila Wheelock, Cleveland, O. Admitted to Chicago bar; edited several digests of law cases, statutes, etc.; counsel for many corporations, business organizations, conductors' assn., etc. Took an active part

in organizing Civil Service League, drafting civ. service law, and promoting its passage (approved, March 20, 1895); trustee Oberlin Coll.; one of dirs. of Chicago Law Inst. Residence: Winnetka, Ill. Office: 916 Monadnock Bldg., Chicago.

STARR, Moses Allen, physician; b. at Brooklyn, N. Y., May 16, 1854; s. Egbert and C. Augusta (Allen) S.; grad. Princeton, 1876 (Ph. D., 1884, LL. D., 1898); grad. Columbia, M. D., 1889; since 1888 prof. nervous diseases, med. dept. Columbia Univ.; practices in New York; specialist in neurology; m. Alice Dunning. Pres. Am. Neurol. Assn. and New York Neurol. Soc.; corr. sec. New York Acad. of Medicine; editor Psychological Review and Journal of Nervous and Mental Diseases. Author: Familiar Forms of Nervous Disease, 1893 W11; Brain Surgery, 1895 W11; Atlas of Nerve Cells, 1897 M1. Wrote: Numerous Monographs on Nervous Diseases in Pepper's System of Medicine, 1888 L12; Loomis-Thompson System of Medicine, 1899 M1; Reference Handbook of Medical Science, 1901 W11; Lectures on Diseases of the Nervous System, 1899 X1; etc. Address: 5 W. 54th St., New York.

STARR, William G., pres. Randolph-Macon Coll. since 1899; b. Rappahannock Co., Va., Sept. 26, 1840; s. William H. and Frances Starr; prep. ed'n Norfolk Mil. Acad., Va., 1853-4, Richmond (Va.) Coll., 1854-5; grad. Randolph-Macon Coll., 1859; studied divinity at Randolph-Macon Coll., 1859; studied divinity at Randolph-Macon Coll., 1879; m. April 5, 1870, Lizzie Leigh, of Gloucester Co., Va. Pres. Marengo Mil. Inst., Ala., 1859; in ministry M. E. Ch., South, since 1860; pres. Wesleyan Female Coll., N. C., 1873-8. Address: Ashland, Va.

STARRETT, Helen Ekin, prin. of Mrs. Starrett's Classical School for Girls; b. Allegheny Co., Pa., Sept. 19, 1840; d. Rev. John and Esther Fell (Lee) Ekin; ed. Pittsburg High School; m. Feb. 15, 1864, Rev. William A. Starrett. Founder Kenwood Inst., Chicago; contributor to mags. and edn'l and religious jours. Author: Future of Educated Women, 1880 M5; Letters to a Daughter, 1882 M5; Letters to Elder Daughters, 1883 M5; Gyppie, an Obituary, 1884; Pete, the Story of a Chicken, 1885; Letters to a Little Girl, 1886; also a volume of poems (with her sister). Address: 3912 Vincennes Av., Chicago.

START, Charles M., chief justice Supreme Court, Minn.; b. Oct. 4, 1839, Bakersfield, Vt.; removed to Rochester, Minn., 1863; att'y-gen. Minn., Jan., 1880, to March, 1881, when he resigned to accept office of judge, 3d jud. dist.; served as judge until Jan., 1895, when he resigned, having been elected chief justice; Republican. Address: Capitol Bldg., St. Paul.

START, Henry R., judge Supreme Court, Vt., since 1890; b. Bakersfield, Vt., Dec. 28, 1845; ed. Bakersfield and Barre Acad.; served in Civil war, Co. A, 3d Vt. inf.; practiced law and was State's att'y; State senator, 1880; mem. and speaker Vt. Ho. of Reps., 1890; presidential elector, 1880; Republican. Address: Bakersfield, Vt.

STATE, Charles, artist; b. Montreal, Can., Sept. 17, 1854; s. John J. and Barbara Walker (McRobert) S.; m. Toronto, Can., 1880, Lillie Goodall, Brockville, Can. Pupil of John H. Walker, Montreal. Exhibited at Chicago, 1893, Paris Exp'n, 1900, Buffalo, N. Y., 1901. Mem. Soc. of Am. Wood Engravers. Address: Care Century Co., New York.

STAUFFER, David McNeely, editor and one of prop'rs Eng'ring News since 1882; b. Lancaster, Pa., March 24, 1845; s. Jacob S.; left Franklin and Marshall Coll. without graduating for war (hon. A. M.); m. Florence, d. Hon. G. Hilton Scribner (sec. of State, N. Y., 1872-4). Served in U. S. N. in Civil war; comd. U. S. S. "Alexandria" in Mississippi River fleet, 1865; after war civil eng'r in railroad work, bridge and tunnel building. Mem. of Palisades Interstate Park Comm'n under apptmt. from govs. of New Y. and N. J.; mem. Am. Soc. Civ. Eng'rs, Am. Inst. Mining Eng'rs, Inst'n Civ. Eng'rs of London, Sons of Am. Revolution, Loyal Legion, Grolier Club and Century Assn. of N. Y. Address: St. Paul Bldg., New York.

STEALEY, Orlando O., newspaper corr. b. Jeffersonville, Ind., Jan. 4, 1842; common school ed'n; m. Dec. 8, 1874, Sallie Sherley of Ky. Has been on Louisville Courier-Journal 34 yrs., from carrier boy to Washington corr., filling latter position since 1881; filled all chairs at home office except editor-in-chief; delegate from 3d Ind. dist. to Dem. Nat. Conv., 1888. Residence: 1728 P St. Office: 1421 G St., Washington.

STEARNS, Frank Preston, author; b. Medford, Mass., Jan. 4, 1846; s. George L. and Mary E. (Preston) S.; grad: Harvard Coll., 1867; m. Emilia Maciel, of Fayal. Studied art in Germany and Italy; studied literature with David A. Wasson; is an expert rifle shot. Author: Life of Tintoretto; The Midsummer of Italian Art; Concord Sketches; The Real and Ideal of Literature; Modern English Prose Writers; Life of Bismarck; etc. Address: Arlington Heights, Mass.

STEARNS, John William, prof. philosophy and pedagogy, Univ. of Wis., since 1888; b. Sturbridge, Wis., 1839; grad. Harvard, 1860; (A. M., 1864; LL. D., Chicago, 1875); m. 1862, Florence Ella Blood. Tutor Latin, Univ. of Chicago, 1865; prof. same, 1868-74; dir. Nat. Normal School, Tucuman, Argentine Republic, 1874-8; pres. Wis. State Normal School, Whitewater, 1878-85; prof. science and art of teaching, Univ. of Wis., 1885-8;; dir. School of Ed'n since 1897. Residence: 512 Wisconsin Av., Madison, Wis.

STEARNS, Lutie Eugenia, library organizer Wis. Free Library Comm'n; b. Stoughton, Mass.; d. Isaac Holden and Catharine (Miller) S.; ed. Milwaukee common schools; grad. Milwaukee State Normal School, 1887; taught public schools 2 yrs.; in charge circulating dept. Milwaukee Public Library, 1890-7; resigned to accept present State office; travels constantly through Wis., vis.

lting public and circulating libraries; lecturer on libraries, Univ. of iii. and Wis. Summer School of Library Science. Residence: 1119 Prairie St., Milwaukee, Wis. Office: The Capitol, Madison, Wis.

STEARNS, Sarah Burger, woman surfragist; b. New York, Nov. 30, 1836; d. Edward G. and Susan C. Burger; grad. the Normat, Ypsilanti, Mich.; m. Feb. 18, 1863, O. P. Stearns (died, June 2, 1896). In 1858, with a class of young women, made 1st application for admission of women to Mich. (or any other State) Univ.; the agitation was continued until successful, 1869. Engaged in philanthropy, woman suffrage, social purity work, etc. Residence: 679 W. 36th St. Office: 432 Broadway, Los Angeles, Calif.

STEDMAN, Edmund Clarence, poet, critic; b. Hartford, Conn., Oct. 8, 1833; s. Maj. Edmund Burke and Elizabeth C. (Dodge) S.; ed. Yale, ciass of 1853; (A. M., L. H. D., LL. D.). Editor Norwich (Conn.) Tribune, 1852-3, Winsted (Conn.) Herald, 1854-5; on staff New York Tribune, 1859-61; war corr. World, 1861-3; filied a position under U. S. Att'y-Gen. Bates; mem. of New York Stock Exchange, 1869-1900. Author: Poems, Lyric and Idylic, 1860 H5; Alice of Monmouth: an Idyl of the Great War, 1864 H5; The Blameless Prince, 1869 H5; Poetical Works, 1873 H5; Hawtborne, and Otber Poems, 1877 H5; Lyrics and Idyls, with Otber Poems, 1879 H5; Poems Now First Coliected, 1884 H5; also otber volumes of poems. Critical works Include: Victorian Poets, 1875 H5; Poets of America, 1885 H5; The Nature and Elements of Poetry, 1892 H5. Editor: Camoes from the Poems of Walter Savage Landor (with T. B. Aldrich); Poems of Austin Dobson; A. Library of American Literature (11 vols., with Elien M. Hutchinson), 1888-9; Tbe Works of Edgar Alian Poe (10 vols., with Prof. G. E. Woodbury), 1895 S1; A Victorian Anthology, 1895 H5; An American Antbology, 1900 H5. Delivered the initiatory course of lectures of the Turnbull Chair of Poetry, Johns Hopkins, later repeated at Columbia and Univ. of Pa. Succeeded Mr. Lowell as pres. Am. Copyright League, 1891. Residence: Lawrence Park, Bronxville, N. Y. Office: 16 Broad St., New York.

STEDMAN, John Moore, biologist; b. at Brockport, N. Y., Nov. 2, 1864; s. of G. L. Stedman; studied State Normal School; graduate of Cornell, 1888; m. 1888, Editb Van Aiken; instructor entomology and invertebrate zoölogy, and 1st asst. entomologist, expt. sta., Cornell, 1888-90; biologist U. S. Dept. Agr., Washington, 1890-1; prof. biology Trinity Coll., Durham, N. C., 1891-3; prof. biology and biologist, expt. sta. and State Agr'l and Mech. Coll., Auburn, Ala., 1893-5; since 1895 prof. entomology and entomologist, expt. sta. and Univ. of Mo. Has published many papers on biol. subjects. Address: Columbia, Mo.

STEEL, George Alexander, retired business man; b. Stafford, O., April 22, 1846; s. William Steel (cousin of W. E. Gladstone and Elizabeth (Lawrey) S.; common school ed'n; went from Woodsfield, O., 1863, to

Portiand, Ore. Clerk and bank accountant, 1864-71; m. Feb. 18, 1869, Eva Popc, Oregon City, Ore., mcht., 1871-6; 2 yrs. county treas. Sp'i agt. P. O. Dept., 1877-9; deputy collector of customs, 1879-80; postmaster Portland, Ore., 1881-5 and 1890-4; State senator, 1886-90; in real estate and ins. business, 1885-9. In 1889 became largely interested in street rys. in Portland and vicinity; formerly pres. East Side Ry. Co.; now retired from active business. Several times sec. and cbmn. Rep. State Com.; is now chmn. of said com. and mem. Rep. Nat. Com. for Oregon. Address: Portland, Ore.

STEELE, Albert Wilbur, newspaper cartoonist; b. Malden, Bureau Co., Iil., June 18, 1862; s. Henry D. and Louisa (Peabody) S.; ed. Denver public schools; was surveyor for 5 yrs.; became cartoonist, 1890; m. San Francisco, March 27, 1884, Anne Crary. Residence: 201 S. Lincoln Av. Office: The Post, Denver, Coio.

STEELE, Daniel, clergyman, author; b. Windham, N. Y., Oct. 5, 1824; s. Perez and Clarissa (Brainerd) S.; prepared for coll., Wilbrabam Acad.; grad. Wesleyan Univ., 1848 (D. D., 1868); tutor Wesleyan, 1848-50; m. Aug. 8, 1850, Harriet, d. Rev. Amos Binney (author "Theological Compend"). Pastor M. E. Chs.: Fitchburg, Leominster, Lynn, Boston, Malden, Springfield, Salem, Peabody, Reading. Prof. Genesee Coll., Lima, N. Y., 1862-71; 1st pres. Syracuse Univ., 1872; prof. school of theology Boston Univ., 1872; prof. school of theology Boston Univ., 1834-93; frequent contributor to religious periodicals. Author: Commentary on Joshua, 1873 M4; Binney's Tbeological Compend Improved, 1874 M4; Love Entbroned, 1875 M4; Milestone Papers, 1878 M4; Commentary on Leviticus and Numbers, 1891 M4; Half Hours with St. Paul, 1895 M4; Defense of Cbristian Perfection, 1896; Gospel of the Comforter, 1897; Jesus Exultant, 1899; A Substitute for Holiness, or Antinomianism Revived, 1899; Half Hours with St. John's Episties, 1901. Address: Milton, Mass.

STEULE, David, Reformed Presby'n clergyman; b. nr. Londonderry, Ireland, 1827; s. James S. (6th generation from Capt. John Steele, Sismahago, Scotland, who fought on the Covenanter's side at the battle of Drumclog, June 1, 1679) and Eleanor (Fuiton) S., related to the inventor Fulton; grad. Miami Univ., 1857; A. M., 1859; (D. D., Rutgers, 1866; LL. D., Miami, 1900); m. 1864; Elizabeth J. Dallas, Grene Co., O. Licensed to preach, 1860; ordained minister, 1861; since then pastor 4th Reformed Presby'n Ch., Phila.; prof. Hebrew, Greek and pastoral theology, 1863-75, of doctrinal theology since 1875, Tbeol. Sem. of Reformed Presbyterian Cb. Moderator Gen. Synod R. P. Cb., 1868 and 1886; pres. bd. of foreigh missions R. P. Ch.; mem. Presby'n Alliance Councils, 1890, Phila., 1896, Glasgow, Scotland; visited Europe, 1873, 1884, 1892, 1896; apptd., 1896, to visit R. P. mission in Northern India; mem. numerous socs. Author: The Times in Which We Live and the Ministry They Require, 1871; Endless Life the Inheritance of the Righteous, 1873; Elements of Ministerial Success,

1884 Al3; The Two Witnesses, 1887 Al3; A Nation in Tears, 1881 Al3; The House of God's Glory, 1893 T7; The Wants of the Pulpit, 1894 Al3; Christ's Coronation, 1897; History of the Reformed Presbyterian Church in North America, 1898; Personal Religion, 1898; On Reading the Scriptures, 1901. Editor: The Reformed Presbyterian Advocate, 1867-T. Address: 2102 Spring Garden St., Philadelphia.

STEELE, Esther Baker, author; b. at Lysander, N. Y., 1835; d. of Rev. Gardner Baker; ed. Mexico Acad. and Falley Sem., Fulton, N. Y.; (Litt. D., Syracuse Univ., 1892); m. July 7, 1859, Prof. Joel Dorman Steele (died 1886). Author: (in collaboration with her husband) of the Barnes' Brief Histories: United States, 1871; France, 1875; Centenary History of United States, 1875; Ancient Peoples, 1881; Mediæval and Modern Peoples, 1883; General History, 1883; Greece, with Selected Readings, 1884; Rome, with Selected Readings, 1885; Revised United States, 1885, all B5. Since her husband's dcath she has prepared new edits. of these joint works and also of her husband's science books (Hygienic Physiology, Enlarged Edition, 1888 B5; and General History, 1893 A1). Address: Elmira, N. Y.

STEELE, George W., congressman; b. Fayette Co., Ind., Dec. 13, 1839; s. Asbury and Mary L. S.; ed. common schools, with 1 term at. Ohio Wesleyan Univ., Delaware, O.; admitted to bar, 1861; entered the Union army, April, 1861, and served to close of Civil war, bccoming lt.-col., June 1, 1863, then served in the 14th U. S. inf. on the frontier, 1866-76; resigned and engaged in farming and pork packing until 1880; pres. 1st. Nat. Bank. Mem. Congress, 1881-9; apptd. 1st gov. Okla. Ty., resigning after 20 months' service. Again mem. Congress from 11th Ind. dist., 1895-1903; mem. bd. of mgrs., Nat. Home Disabled Vol. Soldiers; Republican. Home: Marion, Ind.

Republican. Home: Marion, Ind.

STEELE, Robert Benson, prof. Latin Ill. Wesleyan Univ. since 1891; b. Lodi, Wis., April 19, 1860; s. Robert and Rhoda Ann S.; ed. Lawrence Univ., Appleton, Wis., 1880-2; Univ. of Wis., 1882-3; Johns Hopkins, 1885-6, 1888-90; grad. Univ. of Wis., B. A., 1883, A. M., 1889; Ph. D., Johns Hopkins, 1890; m. Monmouth, Ill., Sept. 6, 1894, Elizabeth Jane Reed. Prof. Latin, Antioch Coll., Yellow Springs, O., 1886-8; St. Olaf Coll., Vellow Springs, O., 1890-1. Has written numerous papers and articles on philol. subjects. Address: Bloomington, Ill.

STEELE, Theodore C., artist; b. Owen Co., Ind., Sept. 22, 1847; s. Samuel H. and Harriet N. S.; m. Rushville, Ind., 1870, Mary E. Lakin. Studied in Munich under Profs. Bentzur and Loeffts, 1880-5. Exhibited at Paris Exp'n, 1900. Pictures in the Museums at St. Louis, Cincinnati, Indianapolis and Boston Art Club. Pres. Soc. of Western Artists, 1898-9. Address: Cor. of Pennsylvania and 16th Sts., Indianapolis, Ind.

STEELE, Thomas Sedgwick, artist, author; b. Hartford, Conn., June 11, 1845; s. Thomas S.; ed. Hartford High School; m.

Ist, Annie E. Smith, Stonington, Conn., Nov. 10, 1868; 2d, Sarah C. Goff, Pawtucket, R. I., Oct. 26, 1876. Studied art with P. Marcius-Simons, Paris, France; admitted to Nat. Acad. of Design, 1877; artist in fish, game, fruit, flowers and still life; has traveled extensively in Egypt, Norway, Russia and Europe generally. Mem. Boston Art Club; Salmagundi Club, New York; Soc. Mayflower Descendants; Colonial War Soc.; Sons Am. Revolution; Order Founders and Patriots of America. Author: Canoe and Camera, 1880 E3; Paddle and Portage, 1882 E3; A Voyage to Viking Land, 1896 E3; etc. Residence: 71 Woodland St. Studio: 372 Main St., Hartford, Conn.

STEENSTRA, Peter Henry, theologian; b. in Holland, Jan. 24, 1833; came to U. S., settling in St. Louis, Mo., in early boyhood; grad. Shurtleff Coll., Ill., 1858 (D. D.); m. Nov. 4, 1858, Miss S. B. Learned, St. Louis, Mo. Entered Bapt. ministry, but changed to that of P. E. Ch., 1864. Has been prof. Old Testament literature and interpretation at Episcopal Theol. School, Cambridge, Mass., since 1867. Edited and translated Lange's Commentaries on Judges and Ruth, 1872 S3. Author: The Being of God as Unity and Trinity, 1891 H5. Address: Cambridge, Mass.

er; b. Lenawee Co., Mich., Feb. 9, 1842; s. William Millhouse and Elizabeth (Cleghorn) S.; grad. Univ. of Mich., 1868; (LL. B., 1870, Ph. D., 1875); m. Sept. 30, 1879, Helen Buzzard. Made a scientific trip around the world by way of Brazil, up the Amazon, across the Andes, China, etc., 1870-5; instr. and asst. prof. zoölogy, Univ. of Mich., 1876-9, prof. zoölogy, same, 1879-93; led party of students to Amazon, 1879; led party of students to Philippines, 1887-3; devoted his time to farming and study since 1893. In 1901 on 3d trip to Amazon, collecting specimens for Smithsonian Instn. and Pan-Am. Exp'n. Author: Fifty New Species of Philippine Birds; other works on natural history. Address: Ann Arbor, Mich.

STEIGER, Ernst, publisher; b. Gastewitz, Saxony, Oct. 4, 1832; learned book-selling business; came to U. S., 1855; m. June 11, 1867; Bertha Krehbiel. Began book business for himself, 1863; publisher works of German-Americans and language textbooks; mfr. and importer kindergarten supplies. Author: Der Nachdruck in Nordamerika; Das Copyright-Law in den Vereingten Staaten; Periodical Literature (a bibliography); Dreiundfünfzig Jahre Buchhändler in Deutschland und Amerika, an Autobiography, 1901; etc. Address: 25 Park Pl., New York.

STEIGER, George, chemist; b. Columbia, Pa., May 27, 1869; s. Benjamin F. and Martha L. (Young) S.; grad. Columbian Univ., 1890 (M. S., 1892). Engaged as chemist with U. S. Geol. Survey since 1892. Not married. Mem. Cosmos Club, Washington. Residence: 1361 Yale St. Office: U. S. Geological Survey, Washington.

STEIN, John Philip, pastor St. Thomas Reformed Ch., Reading, since 1892; b. Annville, Lebanon Co., Pa., June 11, 1836; s. Daniel and Catherine (Forney) S.; grad. Franklin and Marshall, 1861 (A. M., 1871, D. D., 1899); grad. Theol. Sem., Mercersburg, Pa., 1863; Union Theol. Sem., New York, 1864; since then in ministry; stated clerk Eastern Synod since 1881 and of Gen. Synod "Reformed Ch. in the U. S." since 1896; formerly mem. Bd. Visitors, Theol. Sem., Lancaster, Pa., until 1898. Address: 851 N. 11th St., Reading, Pa.

STEIN, Robert, linguist, arctic explorer; b. Rengersdorf, Silesla, Prussla, in 1857; ed. b. Reingersuori, Shesia, Frussia, in 1897, ed. at Glatz, 1873-5; came to U. S., 1883, and engaged in teaching; studied medicine in Georgetown Coli., M. D.; entered the U. S. Geol. Survey in 1885, and became translator of German, French, Italian, Danish, Swedish, Newagian, Purcellan, Dutch, Spanish ish, Norwegian, Russian, Dutch, Spanish, Portuguese and other languages. In 1893 he published a plan for exploration of Eilesmereland which attracted attention in geographic circles of America and Europe; in 1897 he joined the 7th Peary expd'n, landlng with 3 Eskimo hoatmen on western Greenland (lat. 74°-75°) to explore and map the coast, afterward returning on the same vessel. In 1899 he took passage on the Diana, with 2 companions, to carry out his plan for exploring Ellesmereland; landing at Cape Sabine, he spent a yr. in surveys and researches, of which brief accounts were returned through a Dundee whaler late in 1900, together with the announcement of a plan to cross Baffin bay and continue explorations in western Greenland. Author of various articles on economic and social subjects in Review of Reviews and Arena, and on Aretic work in the Nat. Geographie Mag. Prohably now in western Greenland. Address: U. S. Geol. Survey, Washington.

STEINDEL, Bruno, violoncello virtuoso; b. Zwickau, Saxony, 1869; musical ed'n under his father, a musical dir., and other teachers in Germany; was 3 yrs. soloist in Philharmonic Orchestra, Berlin; since 1892 soloist in Thomas Orchestra, Chicago; m. 1896, Mathilde Stumpp, pianist. Address: Chicago Orchestra, Auditorium, Chicago.

STEINER, Bernard Christian, lihrarian Enoch Pratt Free Library since 1892; b. Guilford, Conn., Aug. 13, 1867; s. Lewis H. S.; grad. Yale, 1888 (A. M., 1890; Ph. D., Johns Hopkins, 1891; LL. B., Univ. of Md., 1894); fellow in history, Johns Hopkins, 1890-1; instr. history, in charge of dept. Williams Coll., 1891-2; instr. history, 1893, and asso. since 1894, Johns Hopkins; dean and prof. constitutional law, Baltimore Univ., 1897-1900; dean and prof. public law, Baltimore Law School, since 1900. Author: Education in Connecticut, 1893 U3; Education in Maryland, 1894 U3; Citizenship and Suffrage in Maryland, 1895; Genealogy of Steiner Family, 1896 A7; History of Guilford, Conn., 1898 A7; Life of Sir Robert Eden, 1898 J1; Institutions and Civil Government of Maryland, 1899 G1; etc. Address: 1038 N. Eutaw St., Baltimore.

STEINMAN, Andrew Jackson, lawyer, editor, mfr.; b. Lancaster, Pa., Oct. 10, 1836; s. John Frederick and Mary Smith (Fahnestock) S.; grad. Yale, 1856 (A. M.); m. Jan.

25, 1882, Caroline Morgan Ilale, Reading, Pa. Editor Laneaster Inteiligencer; large Interests In iron mfg. *Address:* Laneaster, Pa.

STEINMETZ, Charles Proteus, electrican, General Electric Co.; b. Breslau, Germany, April 9, 1865; ed. Breslau, Berlin, Zurich, Switzerland; sp'i studics mathematles, elec. eng'ring, chemistry. Author: Theory and Calculation of Alternating Current Phenomena, 1897, 3d cd., 1900 J6; also sundry math. papers and investigations and numerous papers on theoretical experimental Investigations in elec. eng'ring. Address: Schenectady, N. Y.

STEJNEGER, Leonhard, curator of reptiles, U. S. Nat. Museum, since 1889; b. Bergen, Norway, Oct. 30, 1851; s. P. Stamer and Ingeborg C. (Hess) S.; grad. R. Frederic's Univ., Christiania, 1875 (Cand. jur.); m. March 22, 1892, Marie Reiners. Came to U. S., 1881, and was at once sent on a natural history expd'n to Bering Islandand Kamtehatka, remaining, 1882-3; collecting for Nat. Museum; asst. eurator of hirds, Nat. Museum, 1884-9; revisited Commander Islands, 1895, for Fish Comm'n, to study fur-seal question; and again, 1896-7, as mem. U. S. Fur-Seal Comm'n. Author: Norsk Ornitologisk Ekskursjonsfauna, 1873 F5; Norsk Mastozoologisk Ekskursjonsfauna, 1874 F5; Results of Ornithological Explorations in the Commander Islands and in Kamtehatka, 1885 W8; Standard Natural History, Vol. IV, Birds (greater part), 1885 C12; Report of the Rookeries of the Commander Islands, Season of 1897, 1897 W8; The Asiatic Fur-Seal Islands and Fur-Seal Industry, 1898 W8. Also many monographs and papers in Proc. U. S. Nat. Museum, the Auk and other scientific publications on natural history subjects, notably on the birds, reptiles and hatrachians of Japan. Address: Smithsonian Instn., Washington.

STELLHORN, Frederick William, prof. theology and German, Capital Univ., O., since 1881; pres., 1894-1900; b. Hanover, Germany, Oct. 2, 1841; s. Johann Dieterich and Catharine Elizabeth (Wessling) S.; grad. Concordia Coll., Pt. Wayne, Ind., 1862 (D. D., Muhlenherg Coll., Pa.). Ordained to Luth. ministry, 1865; m. Jan. 3, 1866, Miss C. M. Buenger, Altenburg, Mo. (died Oct. 16, 1899). Pastor St. Louis, Mo., 1865-7; in DeKalh Co., Ind., 1867-9; prof. in Northwestern Univ., Watertown, Wis., 1869-74; in Concordia Coll., Ft. Wayne, Ind., 1874-81. Except a brief intermission, has been editor Lutherische Kirchenzeitung, 1881-98; editor Theologische Zeithlaetter since 1882. Author: Kurzgefasstes Wörterhuch zum Griechischen Neuen Testament, 1886 F5; A Brief Commentary on the Four Gospels for Study and Devotion, 1891 L14; Annotations on the Acts of the Apostles, 1896 C26; The Error of Modern Missouri, 1887 L14; Die Pastoralhriefe Pauli ühersetzt und erklärt, 2 vols., 1899 F5; The Epistle of St. Paul to the Romans Briefly Explained, 1899 L14. Address: Capital Univ., Columhus, O.

STELWAGON, Henry Weightman, physician; b. Phila., Dec. 3, 1853; s. Joseph S.;

grad. Andalusia Coll., Pa., B. S., 1872, Univ. of Pa., M. D., Ph. D., 1875; m. Phila., Oct. 9, 1884, Elizabeth Bender. Resident physician Phila. (Blockley) Hosp., 1875-6; student hosps. Vienna and Berlin, 1876-8; physician in charge Phila. Dispensary Skin Diseases, 1880-90; instr. dermatology, Univ. of Pa., 1885-90; associated in professional partnership with Prof. Duhring, 1885-90; dermatologist to Phila. (Blockley) Hosp. since 1888, to Northern Dispensary since since 1888, to Northern Dispensary since 1882, Howard Hosp. since 1885; clinical prof. dermatology, Woman's Med. Coll., Phila., since 1888, Jefferson Med. Coll. since 1890; mem. Am. Dermatol. Assn.; corr. mem. Italian Soc. of Dermatology, etc. Author: Essentials of Diseases of the Skin, 1892 S15; Treatise on Diseases of the Skin, 1991 S15. Translator and editor Mracek's Atlas of Skin Diseases, 1898 S15. Wrote: Chapter on Skin Diseases; (with Prof. Duhring) Pepper's System of Medicine, 1885; chapter on skin diseases, Wilson's Applied Therapeutes, 1896; contributor on dermatol. subjects tics, 1896; contributor on dermatol. subjects to Keating's Cyclopædia of Diseases of Children, 1889, to Morrow's System of Dermatology, 1896, to Hare's System of Therapeutics, 1900, to Buck's Reference Handbook of Medical Science. Address: 223 S. 17th St., Philadelphia.

STENGEL, Alfred, physician; b. Pittsburg, Pa., Nov. 3, 1868; s. G. S.; grad. Univ. of Pa., M. D., 1889; unmarried. Physician to Phila., Children's and Pa. hosps.; prof. clinical medicine, Univ. of Pa.; mem. Assn. Am. Physicians; Coll. of Physicians, Phila.; Am. Pediatric Soc., Am. Climatol. Soc., Am. Public Health Assn.; editor Am. Journal Med. Sciences, etc. Author: A Text Book of Pathology, 3 edits., 1898, 1899, 1900 S15. Wrote: Diseases of the Blood, Twenty tieth Century Practice of Medicine, vol. vii; Diseases of the Spleen, same, vol. ix, W11. Address: 1811 Spruce St., Philadelphia.

STEPHENS; see also Stevens.

STEPHENS, Alice Barber, illustrator; b. in N. J., 1858; d. Samuel C. and Mary (Owen) Barber; m. 1890, Charles H. Stephens. Became wood-engraver for Scribner's Magazine and illustrator for Harper's, Century and other mags.; has subsequently been illustrator for The Ladies' Home Journal; also taught portrait and life classes Philadelphia School of Design for Women. Residence: 639 N. 12th St. Office: 1004 Chestnut St., Philadelphia.

STEPHENS, Charles Asbury, author, journalist; b. Norway Lake, Me., 1847; grad. Bowdoin Coll., 1869, Boston Univ. School of Medicine, 1887; has written the boys' stories for the Youth's Companion since 1870; has produced and published in that paper what would make 70 vols. of 300 that paper what would make 10 vols. of 300 pp. each. Author: Camping Out, C4; Left on Labrador, C4; Off to the Geysers, C4; Lynx Hunting, C4; Fox Hunting, C4; On the Amazon, C4; The Moose Hunters, E3; The Knockabout Club, 3 vols., E3. Also biol. works: Living Matter; Pluricellular Man; Long Life; all pub. by The Laboratory, Norway Lake, Me. Residence: Norway Lake, Me. Office: Youth's Companion, Boston.

STEPHENS, Henry Morse, prof. mod-ern European history, Cornell; ed. Oxford Univ., England, and was for many yrs. lecturer at the univ. Delivered Lowell Inst. lectures, Boston, 1900. Address: 176 Cascadilla Pl., Ithaca, N. Y.

STEPHENS, John H., congressman; b. in Shelby Co., Tex.; s. L. H. and S. C. S.; ed. Mansfield, Tarrant Co., Tex.; grad. law dept. Cumberland Univ., Lebanon, Tenn., June, 1872; since then has practiced at Montague, Montague Co., and Vernon, Wiltbarger Co., Tex.; State senator 2 terms; mem. Congress from 13th Tex. dist., 1897-1903; Democrat. Home: Vernon, Tex.

STEPHENS, Lon V., ex-gov. Mo.; b. Boon-ville, Mo., Dec. 21, 1858; s. Joseph L. S.; studied at public and academic schools; grad. Washington and Lee Univ., LL. B.; learned printer's trade; edited Boonville Advertiser; was for a time bank clerk, then telegraph operator, then lawyer. Entered Central Nat. Bank of Boonville as bookkeeper, afterward becoming cashier and lat-er pres. Prop'r Boonville Advertiser; ap-ptd. gov't receiver 5th Nat. Bank, St. Louis, 1887—paid depositors in full; State treas. Mo., 1889-97; gov. Jan., 1897, to Jan., 1901. Address: Jefferson City, Mo.

STEPHENS, Robert Neilson, author; b. New Bloomfield, Pa., July 22, 1867; s. James Andrew and Rebecca Neilson S.; ed. in his father's acad. at Huntingdon, Pa., and pub-lic schools; worked as "printer's devil" on country newspaper; later clerk in bookcountry newspaper; later clerk in bookstore; then shorthand amanuensis in a Pa. R. R. office in Phila.; then sec. to mng. editor, Phila. Press, Dec., 1886; became dramatic editor of that paper; also did reporting and correspondence; wrote short stories for mags.; became theatrical agt. and dramatist in New York, 1893, writing plays for chean theatres, notably the Store plays for cheap theatres, notably the Steve Brodie melodrama, On the Bowery. Later wrote: An Enemy to the King, prod. by E. H. Sothern, Sept., 1896, and The Ragged Regiment, prod. Herald Square Theatre, New York, June, 1898; m. Camden, N. J., Nov. 6, 1889, Miss Maud Helfenstein. Author: (novels) An Enemy to the King, 1997, 1997. (novels) An Enemy to the King, 1897 P3; The Continental Dragoon, 1898 P3; The Road to Paris, 1898 P3; A Gentleman Player, Roud to Faris, 1636 Fo, A Gentleman Tayer, 1899 P3; Philip Winwood, 1900 P3; Captain Ravenshaw, 1901 P3. Residence: 63 Lauderdale Mansions, London, W., England. Address: Care L. C. Page & Co., Boston.

STEPHENSON, Isaac, lumberman, farmer, banker; b. Fredericton, N. B., June 18, 1890; C. Legge and Elizabeth (Watson) S.

1829; s. Isaac and Elizabeth (Watson) S. went, in 1840, to Bangor, Me., and a yr. later to Wis.; worked on farm; bought a schooner, which he sailed between Milwaukee and Escanaba; invested his savings in timber lands: now press and controlling kee and Escanaba; invested his savings in timber lands; now pres. and controlling owner in the N. Ludington Co., Peshtigo Lumber Co., Menominee River Boom Co., The Stephenson Co. and the Stephenson Nat. Bank. Mem. Wis. legislature, 1866 and 1868; mem. Congress, 1883-9; Republican. Address: Marinette, Wis.

STERLING, Edward Canfield, mfr.; b. Chapinsville, Conn., Aug. 3, 1834; worked in

his father's saw-mill nr. Cleveland, O., 1850-6; afterward, with a brother, operated saw-mill at Oshkosh, Wis.; established, 1860, a plant in Memphis, Tenn., to manufacture brick from dry ciay under hydraulic pressure, but breaking out of the war caused that enterprise to fall; later started in same line, with success, at St. Louis; afterward consolidated his plant with others in the same line ail over U. S. as the Hydraulic-Press Brick Co., of which he is pres.; also has other large interests. Address: 705 Olive St. St. Louis.

STERNBERG, George Miller, surgeongen. U. S. A.; b. at Hartwick Sem., Otsego Co., N. Y., June 8, 1838; s. Rev. Levi S. (D. D.); grad. Coli. Phys. and Surg., New York, 1860 (LL. D., Univ. of Mich., 1894; Brown Univ., 1897). Apptd. asst. surgeon U. S. A., May 28, 1861; capt. and asst. surgeon, May 28, 1866; maj. and surgeon, Dec. 1, 1875; lt.-col. and deputy surgeon-gen., Jan. 12, 1891; brig.-gen. and surgeon-gen., May 30, 1893; retiring yr. 1902. His service began in the army of the Potomac, and later was in Dept. of the Gulf; at end of Civil war was in charge of U. S. Gen. Hosp., Cleveland, O.; has served through cholera and yellow fever epidemics; had command of med. service in war with Spain, 1898; was mem. and see. Havana Yellow Fever Comm'n, Nat. Bd. of Health, 1879. Mem. of many med. socs. and pres., 1898, Am. Med. Assn. Author: Photo-Micrographs, and How to Make Them, 1883; Bacteria; Malaria and Malarial Diseases, 1884 W11; Manual of Bacteriology, 1893 W11; Text-Book of Bacteriology, 1893 W11; Text-Book of Bacteriology, 1895 W11; Immunity, Protective Inceulations, and Serum-Therapy, 1897 W11; many govt. reports; etc. Residence; 1019 18th St. Office: War Department, Washington.

STERNE, Simon, lawyer; b. Phila., July 23, 1839; s. Henry and Regina S.; ed. public schools, Phila., and short term at Univ. of Heidelberg; grad. law dept. Univ. of Pa., 1859; m. 1870, Mathilde Elsberg, New York. Admitted N. Y. bar, 1860; represents many large corporate interests; makes sp'lty of R. R. and constitutional law. Mem. Acad. Poiit. Science; Washington Acad. Science; N. Y. Proportional Representation Soc. (pres.); Bar Assn., N. Y.; Law Inst., N. Y. Apptd. bar Assin, N. Tilden, 1875, one of comm'rs to de-vise plan for gov't of cities in N. Y.; by Gov. Morton, 1895, on comm'n to recom-mend changes in methods of administration; by President Cleveland, 1896, to re-port as to relation of western European gov'ts to the rys. Lectured on polit. science, Cooper Inst., 1861-3 (Saturday evenings); editor Commercial Advertiser, 1867; sec. com. of 70 for overthrow of Tweed Ring, 1870. Author: Representative Government, 1871; Development of Political and Constitutional History of the United States, Author: Representative Government, 1882 C1, 1894 P2; Report to President Cleveland on the Relation of the Government of the Nations of Western Europe to the Railways, 1887 W8. Wrote articles on Administration of American Cities, Legislation, Monopolies, Railways and Representa-tion, in Lalor's Cyclopædia of Political Science and U. S. History; Introduction to Mongredien's "Wealth Creation," 1883 C1; also articles on Political Science and Railways, in reviews. *Residence:* Plaza Hotel. *Office:* 56 Beaver St., New York.

"STERNE, Stuart"; see Bloede, Gertrude.

STERNER, Albert Edward, artist; b. London, England, March 8, 1863; ed. King Edward's School, Birmingham, England; studied Julien's Acad, and École des Beaux Arts, Paris; m. July 17, 1894; came to U. S., 1881; artist, scene painter, lithographer, Chicago, 1881-5; opened studio, New York, 1885; hon. mention for oil painting, The Bachelor, at Paris Salon, Champs Elysées. Bronze medal, Paris Exp'n, 1900. Illustrator of George W. Curtis' Prue and 1; Coppée's Tales, 1891; Poe's Works, 1894; Eleanor, by Mrs. Humphry Ward, 1900; illustrator for Harper's, Century, and Scribner's Mem. Am. Water Color Soc. Residence: Nutley, N. J.

STERRETT, James Macbride, prof. of philosophy Columbian Univ., D. C., since 1892; asst. minister Ch. of the Epiphany, Washington; b. Howard, Pa., Jan. 13, 1847; s. Robert and Sarah E. S.; grad. Univ. of Rochester, 1867 (D. D., 1886; A. M., Harvard, 1870); m. Jan. 20, 1876, Adlumia Dent. Ordained deacon, June, 1872; priest, 1873, P. E. Ch.; prof. ethics, Seabury Divinity School, Faribault, Minn., 1882-92. Pres. Soc. for Philos. Inquiry since 1893. Author: Studies in Hegel's Philosophy of Religion, 1890 A2; Reason and Authority in Religion, 1891 W3; The Ethics of Hegel, 1893 Gl. Residence: Springland, Washington.

STERRETT, John Robert Sitlington, head dept. Greek, Cornell Univ., since 1901; b. Rockbridge Baths, Va., March 4, 1851; s. Robert Dunlap and Naney Snyder (Sitlington) S.; was student at Univ. of Va.; grad. Univ. of Munich, Ph. D.; m. Josephine Moseley Quarrier, of Charleston, W. Va. Prof. Greek, Miami Univ., 1886-91; same Univ. of Texas, 1888-92; Amherst Coll., 1892-1901. Leader of various archæol. expd'ns to Asia Minor; prof. Am. School of Classical Studies, Athens, 1896-7; corr. mem. Imperial German Archæol. Inst.; mem. Am. Philol. Assn.; mem. Am. Archæol. Inst.; mem. Nat. Geographic Soc.; mem. Bd. of Mgrs. Am. School of Classical Studies, Athens, Greece. Author: Qua in re Hymni Homerici quinque majores inter se differant, 1881 Hz; Inscriptions of Sebaste; Inscriptions of Assos, 1885; Inscriptions of Tralles, 1885; Epigraphical Journey in Asia Minor, 1888; Wolfe Expedition to Asia Minor, 1888; Leaflets from the Notebook of a Traveling Archæologist, 1889. Wrote: Troglodytes of Cappadocla, Century Mag., 1900; Glimpses of Asia Minor, Chautauquan, Feb., 1901; etc. Address: Ithaca, N. Y.

STETSON, Charlotte Perkins, see Gll-man, Charlotte Perkins.

STETSON, Francis Lynde, lawyer; mem. firm Stetson, Jennings & Russell; ed. Williams Coll.; v.-p. and dir. Cataract Construction Co. and Niagara Junction Ry.; gen. counsel and dir. N. P. Ry. Co. and Erie R. R. Co. Dir.: Ala. Great Southern

Ry. Co., Ltd.; Chicago & Erie R. R. Co.; Cincinnati, New Orleans & Texas Pacific R. R. Co.; Niagara Development Co.; Reading Co.; Southern Ry. Co. in Ky.; Southern Ry. Co. in Miss.; New York, Susquehanna & Western R. R. Co.; mem. many clubs and socs. *Residence*: 576 Madison Av. *Office*: 15 Broad St., New York.

STETSON, Herbert Lee, prof. Kalamazoo Coll., 1900; b. Greene, Me., Oct. 16, 1848; s. Reuben S.; grad. Divinity School, Univ. of Chicago, 1878; (A. M., D. D., Franklin Coll. B. D., Univ. of Chicago, 1900); editor Indiana Baptist 4 yrs.; pastor Bapt. Ch., Logansport, Ind., 1878–88, and 1st Bapt. Ch., Des Moines, Ia. Pres. Des Moines Coll., 1889,1900. Address: Kalamazoo Mich. 1889-1900. Address: Kalamazoo, Mich.

STETSON, John Batterson, mfr., philanthropist; b. Orange, N. J., May 5, 1830; learned hat trade; started for himself on a small scale and moved to Phila., 1865; from this grew the present John B. Stetson Co. (of which he is pres.), capital, \$3,000,000; factories are among the largest in the world. Connected with them are reading rooms, library, hall seating 2,000, dispensary, armory and Sunday-school for the employes' benefit. He built Elizabeth Hall for Deland Univ., Deland, Fla., and added other endowments, the name of the institution being changed to "John B. Stetson Univ." Prominent in Bapt. Ch. Residence: Ashbourne, Pa. Office: 1754 N. 4th St., Philadelphia.

STETSON, Thomas Drew, patent expert; b. Kingston, Mass., May 30, 1827; s. George and Deborah P. (Washburn) S.; ed. public schools; m. 1855, Miss Greenslit. Worked in tack factory; edited a free-soil paper in Mass.; studied mechanics, Taunton, Mass., Locomotive Works; was machine draughts-man, New York; editor Appleton's Engi-neer's Journal, 1853; patent solicitor and mech. expert since 1855; was 6 yrs. pres. Polytechnic Branch, Am. Inst.; active in Gen. Soc. Mechanics and Trademen (founded 1785), and in Prohibition political work. Residence: 1724 Broadway. Business Address: 23 Murray St., New York.

STETSON, Willis Kimball, librarian Free Public Library, New Haven, since Jan., 1887; b. Natick, Mass., May 8, 1858; s. Daniel Kimball and Mary Weeks (Sanborn) S.; grad. Wesleyan, 1881 (A. M.); librarian Wesleyan Univ. and Russell Library, Middletown, Conn., until 1887. Address: New Haven, Conn.

STEUART; see also Stewart.

STEUART, George Hume, soldier; b. Baltimore, Aug. 24, 1828; grad. U. S. Mil-Acad., 1848; lt. 2d Dragoons, Nov., 1849; 1st Acad., 1846; It. 2d Bragoons, Nov., 1849; 18t It. 1st cav., March, 1855; capt., Dec., 1855. Resigned April, 1861, and entered C. S. A.; It.-col. 1st Md. inf., June, 1861, col., July, 1861, brig--gen., March, 1862; led cav. with Stonewall Jackson in advance upon Gen. Banks, and later in command of inf. brigade; wounded at Cross Keys, June 8, 1862; took part in attack on Culp's Hill, Gettysburg; defended the "bloody angle" at Battle of the Wilderness; taken prisoner, but exchanged some months later. Has resided in retirement since the war. Address: South River, Anne Arundel Co., Md.

STEUART, James Aloysius, physician; b. Baltimore, April 3, 1828; s. Richard Sprigg b. Battimore, April 5, 125, S. McHard Spring and Maria Louisa (de Bornabeau) S.; grad. St. Mary's Coll., Baltimore, 1847; A. M., 1849; grad. School of Medicine, Univ. of Md., 1850; m. 1851, Miss Baxter. Physician City Gen. Dispensary, 1850-6; asst. physician Md. Henry for Invariance 1854 (dt.) bacthy comparis Hosp. for Insane, 1854-61; health comm'r and registrar of vital statistics and pres. city bd. of health, 1873-89; sec. State bd. of health, 1892-6; mem. Med.-Chirurg. Faculty of Md.; Am. Med. Assn.; Am. Public Health Assn.; etc. Address: 1611 John St., Baltimore.

STEUNENBERG, Frank, gov. Idaho, Jan. 1, 1897, to Dec. 31, 1900; Populist. Address: Boise City, Ida.

STEVENS; see also Stephens.

STEVENS, Albert Clark, editor, corr.; b. Buffalo, N. Y., Oct. 10, 1854; s. Albert G. and Sarah C. S.; 2 yrs. at Univ. of Mich., class 1876; married. Reporter Buffalo Express, 1874-5; asso. editor, 1877; Buffalo Courier, 1875-6; in hotel business, Parsons, Kan., 1877-80; editor Bradstreet's, 1880-98; editor New York Commercial, 1898-99; editor and mgr. Paterson Daily Guardian since Oct. 1, 1899; New York corr. London Economist since 1883; Glasgow Herald since 1884; contributor statist, and economic articles to mags. and newspapers; asso. editor Standard Dictionary. Author: Cyclopædia of Fraternities, 1899. Residence: 304 Broadway. Office: 82-84 Broadway, Paterson, N. J.

STEVENS, Alviso Burdette, asst. prof. pharmacy, Univ. of Mich., since Oct., 1886; b. Tyrone, Livingstone Co., Mich., June 15, 1853; s. Harvy Root and Hannah Ann S.; ed. Byron and East Saginaw, Mich., high schools; grad. in pharm. chemistry, Univ. of Mich., 1875; m. Aug. 1, 1876, Amoretta L. Search. Mem. com. for revision U. S. Phar-macopæia, 1900. Address: 915 Oakland Av., Ann Arbor, Mich.

STEVENS, Arthur Albert, physician; grad. med. dept. Univ. of Pa., 1886. Author: Manual of the Practice of Medicine, 1899 S15; etc. Address: 314 S. 16th St., Philadel-

phia.

STEVENS, Benjamin Franklin, bibliographer; b. Barnet, Vt., Feb. 19, 1833; entered Univ. of Vt., 1853; did not finish course (hon. L. H. D.); went to London, 1860, to join his brother Henry (noted bibliographer, died, 1886) in bookselling business; now U. S. Despatch Agent in London, and purchasing agt. for Am. libraries; m. Jan. 28, 1865, Charlotte Whittingham, artist, d. Charles Whittingham, printer, London. Fellow Soc. of Antiquarians, Soc. of Arts of Zoöl. Soc. and Royal Hist. Soc.; mem. Société d'Histoire Diplomatique; corr. or hon. mem. of the Conn., Md., Minn., N. H. and Vt. Hist. Socs., of the Am. Antiquarian Soc. and Am. Hist. Assn. With staff of assts., engaged over 30 yrs. making manuscript chronol, and alphabetical catalogue index of Am. papers in many archives in England, France, Holland and Spain from 1763 to 1784; has made facsimiles of 2,107 important hist. manuscripts in European archives relating to America, 1773-83, with descriptions, editorial notes, translations, etc. (25 foolscap vols., only 200 copies printed). Also facslmile, photographed from original in Foreign Office, Paris, of the MS. Codex Columbus "His Own Book of Privileges, 1502, with English translation, etc."; "The Campaign in Virginia, 1781," being the Clinton-Cornwallis Controversy (2 vols. royal 8vo.); Gen. Sir William Howe's Orderly Book from June 17, 1875, to May 26, 1876, with *precis* of the correspondence between the British Gov't and Gen. Howo (1 vol. royal 8vo.) Has calendared for Royal Comm'n on Hist. Manuscripts, the Am. portion of Earl of Dartmouth's papers; now calendaring Head quarters papers of the British commandersin-chief of America: Geus. Sir William Howe, Sir Henry Clinton and Sir Guy Carleton—now preserved in the Royal Inst'n; issued Jan., 1901, facsimile of the unpublished British Headquarters colored manuscript map of New York and environs (1782), 10 feet by 4 feet, which he recently discovered in the War Office, London; is compiling unpublished manuscript papers pertaining to the Provincial troops and to the Loyalists, during the Am. Revolution. *Residence: The Sheaves, Surbiton, Surrey. Office: 4 Trafalgar Sq., London, W. C., England

STEVENS, Charles Ellis, clergyman, author; b. Boston, July 5, 1853; ed. Univ. of Pa.; Yale, A. M., Ph. D.; grad. Berkeley Divinity School, 1875; (LL. D., Univ. of Wooster, 1888). b. C. L., King's Coll., Canada, 1888); m. Ella Montieth, d. Walter Montieth Alkman, F. S. A. Ordained in Episcopal Ch. and became archdeacon of Brooklyn; now rector Christ Ch., Phila. Sp'l lecturer on constitutional law, Univ. of Wooster, Univ. of Pa., and other colls. Fellow Royal Geog. Soc. and mem. of other European and Am. learned socs. Has been made Knight Comdr. of the Order of Christ by the King of Portugal, Knight of the Order of Isabella of Castile by the Queen Regent of Spain, and officer of the Académie de France, in recognition of services to political science. Author: Sources of the Constitution of the United States, 1894 M1; The Romance of Arenfels, and Other Tales of the Rhine, 1897 P2; etc. Address: 2227 Spruce St., Philadelphia.

STEVENS, Cyrus Lee, physician; b. Stevensville, Pa., March 10, 1851; s. Cyrus and Lydia A. S.; grad. Lafayette Coll., 1876 (A. C. (analytical chemist) (A. M., 1880); grad. Coll. Phys. & Surg., Keokuk, Ia., 1880; sec. Med. Soc. State of Pa.; mem. Am. Med. Assn.; m. Laceyville, Pa., Oct. 26, 1880, Netta J. Keeney. Prof. med. dept. Central Turkey Coll., Aintab, 1880-3; supt. N. Y. Post-Graduate Med. School and Hosp., 1834-5; asso. editor Pa. Med. Journal since 1887; Republican. Address: Atheus, Pa.

STEVENS, Edwin Augustus, meeh. eng'r; b. Phila., March 14, 1858; s. eng'r, same name, founder Stevens Inst. Technology; grad. Princeton, 1878; has since resided in Hoboken; pres. Hoboken Land Improvement Company, Hoboken Ferry Company, etc.; treas. Hackensack Water Co.; dir. various cos.; trustee Stevens Inst.; has heid various local offices; was col. 2d regt., N. J. Nat. Guard; has been pres. Dem. Soc. of Stato of N. J.; Dem. candidate for presidential elector, 1888 and 1892; designed the 1st screw ferry-boat. Life mem. Am. Soc. Mech. Eng'rs. Address: Hoboken, N. J.

STEVENS, Frederick Clement, congressman; b. Boston, Jan. 1, 1861; grad. Bowdoin, 1881; law dept., Univ. of Iowa, 1884; admitted to bar, 1884; since then in practice in St. Paul; mem. Minn. legislature, 1888-9 and 1890-1; mem. Congress from 4th Minn. dist. since 1897; present term expires 1903; Republican. Home: St. Paul.

STEVENS, George Barker. prof. systematic theology, Yale, since 1895; b. Spencer, N. Y., July 13, 1854; s. Thomas J. and Weltha B. S.; grad. Univ. of Rochester, 1877; (B. D., Yale, 1880, Ph. D., Syraeuse, 1883; D. D., Univ. of Jena, Germany, 1886); m. Nov. 23, 1880, Kate A. Mattison, Oswego, N. Y. Pastor in Buffalo, 1st Cong'l Ch., and Watertown, N. Y., 1st Presby'n Ch., 1880-5; student in Germany, 1885-6; prof. New Testament criticism and interpretation, Yale, 1886-95. Author: The Pauline Theology, 1894 S3; A Short Commentary on Galatians, 1894 S6; Doctrine and Life, 1895 S6; The Epistles of Paul in Modern English, 1898 S3; The Theology of the New Testament, 1899 S3; The Messages of Paul, 1900 S3; The Messages of the Apostles, 1900 S3; The Teaching of Jesus, 1901 M1; etc. Address: 388 Whitney Av., New Haven, Conn.

STEVENS, George Thomas, physician; b. Essex Co., N. Y., 1832; s. Rev. Chauncey Coe and Lucinda (Hoadley) S.; ed. in N. Y. State; M. D., Castleton (Vt.) Med. Coll., 1857; (Ph. D., Union Coll.); m. 1861, Harriet W. Wadhams. Commissioned, 1861, surgeon 77th N. Y. vols.; served in campaigns of the Army of the Potomac, operating surgeon for his division 2½ yrs., and for a time med. insp. 6th Corps; prof. physiology and diseases of the eye, Union Univ., 1870-5; highest prize from Royal Acad. of Medicine of Belgium for treatise on Functional Diseases of the Nervous System, 1883; since 1880 in practice in New York; inventor of many standard surg. and philos. instruments. Author: Three Years in the Sixth Corps, 1866 V1; Flora of the Adirondacks, 1868 A7; Les Maladies des Centres Nerveux, 1883 F5; Functional Nervous Diseases, 1884 A2; Coaching in North Wales, 1895 A7; Les Muscles Moteurs de l'Œil et l'Expression du Visage, 1892 A7; also many articles on ophthalmol. subjects. Address: 33 W. 33d St., New York.

STEVENS, George W., journalist, artist; b. Utica, N. Y., Jan. 16, 1866; s. George and Elizabeth S.; unmarried. Pupil of J. Francis Murphy; mem. Western Soc. of Artists; on editorial staff Toledo Times since 1900. Author: The King and the Harper, and Other Poems, 1900 L11. Address: 1806 Monroe St., Toledo, O.

STEVENS, Hazard, lawyer; b. Newport, STEVENS, Sheppard, author; b. Mobile, R. I., June 9, 1842; s. Gen. Isaac I. S.; ed. Ala., Sept. 18, 1862; d. late Rt. Rev. Henry Phillips Acad., Andover, Chauncy Hall School, Boston and Harvard Coll., freshman year (A. M., Harvard, 1900); unmarried. Served throughout Civil war, 1861-5, in Army of the Potomac; bvt. brig.-gen.; admitted to bar, 1870; made 1st ascent of Mount Tacoma or Rainier, State of Washington, Aug. 17, 1870; collector internal revenue, Washington Ty., 1868-70; comm'r on British claim on San Juan Archipelago, 18745; was Marchipelago, 18745; was Marchip 1874-5; mem. Mass. legislature, 1885-6; Free Trader, Gold Democrat. Author: Life of Isaac Ingalls Stevens, 1900 H5. Wrote: Ascent of Tacoma, in Nov., 1876, Atlantic Monthly; Battle of Cedar Creek, war papers of Mass. Loyal Legion, 1900; Reform of Militia, pamphlet, 1898. Residence: 8 Bowdoin Av. Office: Tremont Bldg., Boston.

STEVENS, John Austin, author; b. New York, Jan. 21, 1827; s. John Austin and Abby (Wild) S.; grad. Harvard, 1846; m. June 5, 1855, Margaret A. Morris (of the Morrisania family). Became merchant in New York and, 1862-8, sec. New York Chamber of and, 1802-8, sec. New York Chamber of Commerce; sec. Treasury Note Com; later librarian New York Hist. Soc. Was founder, and for many yrs. editor, Magazine of Am. History; founded and was 1st pres. Soc. of Sons of the Revolution; founded the Loyal Nat. League. Author: Colonial Records New York Chambers 1789 ords New York Chamber of Commerce, 1768-1783, 1867 A7; Centennial Celebration of New York Chamber of Commerce, 1868; Memoir of George Gibbs, Librarian, 1873; Resumption of Specie Payments; Letters to New York Times by Knickerbocker, 1873 A7; Progress of New York in a Century, 1876; The Burgoyne Campaign, 1877 R2; The Expedition of Lafayette Against Arnold, 1878; The French in Rhode Island, 1878-81; Memoirs of William Kelly, Librarian, 1898; New York City in the Nineteenth Century, I2. Address: Newport, R. I.

STEVENS, Joseph Earle, business man, author; b. Boston, Feb. 8, 1870; grad. Har-vard, 1892; unmarried. Lived 2 yrs. in Manila; now engaged in mercantile pursuits. Author: Yesterdays in the Philippines. Residence: 3 Newberry St., Boston. Office: 55 Beekman St., New York.

STEVENS, Lillian M. N., president Nat. Woman's Christian Temperance Union; b. Dover, Me., March 1, 1844; d. Nathaniel and Nancy (Parsons) Ames; ed. Foxcroft Acad.; in early (rarsons) Ames, ed. Foxfort Acad., in early womanhood a teacher; m. 1867, M. Stevens, merchant. Assisted, 1874, in organizing Maine W. C. T. U., becoming its treas., 1874-7; since then pres.; v.-p. Nat. W. C. T. U., 1894-8; after death of Miss Willard, 1898, became acting pres.; elected pres. on meeting of Nat. W. C. T. U. conv., Nov. 1898 at St. Paul: respected each vr. Nov., 1898, at St. Paul; re-elected each yr. since. For yrs. Me. representative in Nat. Conf. of Charities and Correction; a lady mgr. World's Columbian Exp'n, 1892-3; treas. Nat. Council of Women 3 yrs. Address: Portland, Me. World's Columbian Exp'n,

STEVENS, P. F., bishop Reformed Episcopal Ch. Address: Orangeburg, S. C.

Ala., Sept. 18, 1862; d. late Rt. Rev. Henry Niles Pierce, bishop of Ark., and Nannie Hayward Sheppard; ed'n was received at hayward Sheppard, ed if was received at home, going for short terms to private schools; m. Little Rock, Ark., Oct. 12, 1882, William C. Stevens, s. of late Rt. Rev. William Bacon Stevens, bishop of Pa. Author: I Am the King, 1898 L6; The Sword of Justice, 1899 L6. Address: 3517 Lucas Av., St. Louis Louis.

STEVENS, Walter B., newspaper corr.; b. Meriden, Conn., July 25, 1848; s. Rev. A. A. and Mary C. S.; youth passed in Peoria, Ill.; grad. Univ. of Mich., 1870, (A. M., 1873); connected with St. Louis newspapers since graduation; Washington corr. St. Louis Globe-Democrat since 1884; has traveled extensively for same paper through U. S., Canada, Mexico and Cuba. Pres. Gridiron Club, Washington, 1895. Author: Through Texas; The Ozark Uplift. Address: Wyatt Bldg., Washington.

STEVENS, Walter Le Conte, prof. phys-TEVENS, Walter Le Conte, prof. physics, Washington and Lee Univ., Lexington, Va., since 1898; b. Gordon Co., Ga., June 17, 1847; s. Dr. Josiah P. S.; grad. Univ. of S. C., 1868; (Ph. D., Univ. of Ga.). Prof. chemistry, Oglethorpe Coll., Atlanta, Ga., 1870-2; prof. physical science Chatham Acad., Savannah, Ga., 1873-6; same, Cooper Inst., New York, 1879-82; prof. mathematics and physics, Packer Collegiate Inst., Brooklyn, N. Y., 1882-90; studied, 1890-2, at Univs. of Strassburg, Berlin and Zürich in Europe; prof. physics Rensselaer Polytechnic Inst., 1892-8. Author: Revision of Stule's nic Inst., 1892-8. Author: Revision of Stule's Physics, 1888 B5. Contributed to Appleton's Physical Geography all parts involving the application of the principles of physics, 1887 A2; sundry articles in Johnson's Universal Cyclopædia, 1895 A2; also in Am. Jour. of Science, London Philos. Magazine, Popular Science Monthly, Science, etc., since 1881. Address: Lexington, Va.

STEVENS, William Arnold, prof. New Testament Interpretation, Rochester Theol. Sem., since 1877; b. Granville, O., Feb. 5, 1839; s. Prof. John S., D. D.; grad. Denison Univ., O., 1862, A. M., 1865, D. D., 1882; studied Rochester Theol. Sem., Harvard Univ., Univ. of Leipzig, Univ. of Berlin (LL. D., Rochester Univ., 1882); m. Springfield, O., Caroline A. Clarke. Prof. Greek language and literature, Denison Univ., 1868-77. Author: Select Orations of Lysias, 1876 S2; Commentary on the Epistles to the Thessalonians, 1887 A4; Outline Handbook of the Life of Christ (with Ernest D. Burton), 1892 S6; Harmony of the Gospels for Historical Study (with Ernest D. Burton), 1894 S6. Also articles on philol. and biblical subjects in Bibliotheca Sacra, Homiletic Review, Baptist Quar. Review and other journals. Address: 259 Alexander St., Rochester, N. Y.

STEVENS, William Dodge, artist; b. at Tidioute, Pa., Sept. 13, 1870; s. William Stone S.; ed. Olean, N. Y., and private school; unmarried. Has illustrated for most of leading mags. and weekly papers; studied at Art Inst., Chicago, under Oliver Dennett Grover and John II. Vanderpoel; was later Mr. Grover's asst. while he was eugaged on decorations. Residence: 417 W. 23d St. Studio: 22 W. 9th St., New York.

STEVENSON; see also Stephenson.

STEVENSON, Adiai Ewing, vice-president of the U. S., 1893-7; b. in Christian Co., Ky., Oct. 23, 1835; ed. common schools and Center Coll., Danville, Ky.; was not graduated; family removed to Bloomington, Ill., when he was 17 yrs. old; admitted to bar, May, 1857; master in chancery, 1860-4; mem. Congress, 1875-7; delegate to Nat. Dem. Conv., 1884 and 1892; 1st asst. postmaster-gen., 1885-9; after term as v.-p. apptd., 1897, as mem. of the Comm'n to Europe to try to secure internat. bimetallism. Dem. nominee for V.-P. of the U. S., 1900. Address: Bloomington, Ill.

STEVENSON, Archie Mnc Nicol, lawyer; b. Rothesay, Scotland, 1857; s. P. C. and Elizabeth S.; for yrs. in active practice in Denver; prominent in Rep. politics; delegate to St. Louis conv., 1896; walked out of conv. with Colo. delegation on adoption of silver plank; supported Bryan on silver issue; in 1900 returned to Rep. party on ground that free silver was no longer an issue; now mem. Rep. Nat. Com. for Colo. Address: Denver, Colo.

STEVENSON, Burton Egbert, author; b. Chillicothe, O., Nov. 9, 1872; ed. grammar and high schools, Chillicothe, and Princetten Univ., 1890-3; m. Chillicothe, O., June 12, 1895, Elizabeth Shepard Butler. Left college, 1893, to enter newspaper work; city editor Chillicothe Daily News, 1894, Daily Advertiser, 1898; librarian public library, Chillicothe, since 1899. Author: At Odds with the Regent: A Story of the Cellamare Conspiracy, 1900 L5; A Soldier of Virginia: A Story of Colonel Washington and Braddock's Defeat, 1901 H5. Wrote: The Awakening, Independent, 1900; Rah Rah Rah Murray, Lippincott's, 1901; His Latest Book, Munsey's, 1900; Under the Nassau Elms, Independent, 1901; also many other mag contributions. Address: Chillicothe, O.

STEVENSON, Cornelius Mrs., archæologist; see Stevenson, Sara Yorke.

STEVENSON. Edward Irenæus, editor, critic; b. Madison, N. J.; grad. Freehold Inst., N. J., after full classical course. Since 1881 literary reviewer and musical editor The Independent; for many years actively engaged as one of the reading and critical staff of the Harper publishing house and musical editor Harper's Weekly; is specialist on æsthetics and foreign literatures; co-editor of A Library of the World's Best Literature; spends much time abroad. Not married. Author: A Matter of Temperament; White Cockades; Left to Themselves; Mrs. Dee's Encore; The Square of Sevens; also much literary and musical criticism, and many prose and verse contributions to mags. Address: Care Harper & Brothers, publishers, New York.

STEVENSON, Howard A., capitalist; b. Phila., Jan. 2, 1842; s. Hon. Samuel S.; ed.

privately; grad. Coll. of Pharmacy of Phila.; m. Germantown, Pa., Feb. 3, 1870, Rosalia C. Hunter. Mem. 2d regt. 1st brigade Pa. vols., 1861; apptd. to mcd. dept. U. S. S. State of Georgia, Oct. 31, 1862, and remained until close of Civil war; late dir. Drug Exchange of Phila.; pres. Green and Coates Sts. Passenger Ry. Co., Phila.; late dir. Lombard and South Sts. Passenger Ry. Co., Phila., West End City Passenger Ry. Co., Phila., Germantown Passenger Ry. Co., Phila., Germantown Passenger Ry. Co., Phila., Pire Assn. of Phila., Real Estate Title Ins. and Trust Co., Chelten Avenue Passenger Ry. Co. of Phila., In 1890 introduced the 1st bill in Phila. City Council for the passing of an ordinance to operate city street cars by electrical power. Mem. Union League of Phila.; Geo. G. Meade Post No. 1, G. A. R. Address: Cor. Tulpehocken and Green Sts., Germantown, Philadelphia.

STEVENSON, James Henry, prof. Hebrew, Vanderbilt Univ., since 1892; b. Peterborough, Ontario, Canada, April 16, 1860; s. James Stevenson; grad. McGill Univ., Montreal, Can., 1889; Wesleyan Theol. Coll., Montreal, 1891 (Ph. D., Chicago Univ.); m. Toronto, Can., Feb. 5, 1891, Evelyn, d. Rev. Dr. A. Sutherland. Taught in public schools of Ontario, Can., 1879-81; ordained minister Methodist Ch. of Canada at Toronto, 1889; pastor 1slington, Toronto, 1890-1; studied in British Museum, copying Assyrian contract tablets, 1893; studied in Berlin, Germany, 1899-1909; clergyman M. E. Church, South. Author: Herodotus and the Empires of the East (Tolman and Stevenson), Al; Babylonian and Assyrian Contracts, with Aramaic Reference Notes, 12. One of editors Vanderbilt Oriental Series. Address: Vanderbilt Univ., Nashville, Tenn.

STEVENSON, John James, prof. geology New York Univ. since 1871; b. New York, Oct. 10, 1841; s. Rev. Andrew S. (D. D.); early ed'n in private schools; grad. New York Univ., 1863, Ph. D., 1867; (LL. D., Princeton, 1893); m. 1st, 1865, Mary A. Macgowan; 2d, 1879, Mary C. Ewing. U. S. geologist, 1873-4, 1878-80; geologist Pa. Geol. Survey, 1875-8, 1881-2; pres. New York Acad. of Sciences, 1896-8; pres. Geol. Soc. of America, 1898. Author: Geology of a Portion of Colorado, 1875 W8; Report on Greene and Washington Districts, Pa., 1876; Report on Fayette and Westmoreland Districts, Pa., 1877-8; Geological Examinations in Southern Colorado and Northern New Mexico, 1881 W8; Geology of Bedford and Fulton Counties, Pa., 1882; also a large number of briefer memoirs. Address: University Heights, New York.

STEVENSON, Matilda Coxe (Mrs. James Stevenson), on staff Bureau Am. Ethnology, Smithsonian Inst'n, since 1889; b. San Augustine, Tex.; d. late A. H. Evans, lawyer; moved with parents in infancy to Washington, D. C.; ed. Miss Anable's, Phila.; m. James Stevenson, explorer, one of founders of U. S. Geol. Survey of the Territories and Bureau of Ethnology (died, 1888). With husband 13 yrs. in explorations of Rocky Moun-

tain region, receiving from him sp'l instruction in ethnology; with expd'n under his charge, from Bureau of Ethnology to Zuñi, N. M., 1879; assisted in collecting archaic implements, ceramics and ceremonial objects for U. S. Nat. Museum; studied the Zuñi mythology, philosophy and sociology and made extensive vocabulary; explored cave, cliff and mesa ruins of N. Mex.; visited all-Pueblo tribes of N. Mex., Tusayan and Navajo of Ariz., Mission Indians of Calif., etc.; was received with Mr. Stevenson in secret organizations of these peoples and studied their esoteric institutions; on jury for anthropology, World's Columbian Exp'n, 1893. Fellow A. A. A. S., mem. Washington Acad. Sciences, Anthrop. Soc., etc. Author: Zuñi and the Zuñians; Religious Life of the Zuñi Child; The Sia, Zuñi Scalp Ceremonial; Zuñi Ancestral Gods and Masks; etc. Residence: The Lenox. Office: Bureau of Am. Ethnology, Washington.

York, May 19, 1868; s. Vernon King S.; attended Columbia grammar school; sp'l course Columbia Univ.; m. Jan. 17, 1898, Maud Zeilin. Author: A Deep Water Voyage, 1896 L5; By Way of Cape Horn, 1898 L5. Residence: Garden City, L. I., N. Y.

STEVENSON, Sarah Hackett, physician; b. Buffalo Grove, Ill., Feb. 2, 1849; d. Col. John Davis S.; grad. State Univ., Bloomington, Ill., 1863; studied at South Kensington Science Schools, London; grad. Woman's Med. Coll., 1873; delegate from Ill. Med. Soc. to Am. Med. Assn., 1876; 1st woman mem. of latter; one of promoters of Home for Incurables and Ill. Training School for Nurses; has been delegate to several natand internat. med. congresses. Prof. obstetries Woman's Med. School, Northwestern Univ.; pres. Nat. Temperance Hosp.; founder Maternity Hosp. and Training School for Nursery Maids; 1st woman on Cook Co. Hosp. staff; attending physician to Mary Thompson's Hosp. since 1874; consultant Woman's Hosp.; etc. Author: Biology (2 vols.), 1874 A2; also medical papers. Residence: 608 E. Division St. Office: Venetian Bldg.,

STEVENSON, Sara Yorke (Mrs. Cornelius Stevenson), archæologist; b. Paris, France, Feb. 19, 1847; d. Edward Yorke; ed. there; lived in Mex., 1862-7; (Sc. D., Univ. of Pa.—the 1st honorary degree that inst'n ever conferred on a woman); m. June 30, 1870, Cornelius Stevenson. Sec. Am. Exploration Soc., 1897; dept. archæology, Univ. of Pa., 1894; pres. Acorn Club, Phila., 1894; Depository and Phila. Exchange for Woman's Work; pres. Pa. branch Archæol. Inst. of America, 1899. Trustee Phila. Museums, 1894. In 1893 apptd. on jury for ethnology to World's Columbian Exp'n; afterwards v.-p. of the jury; fellow A. A. A. S.; mem. Am. Philos. Soc., Am. Oriental Soc., Oriental Club of Phila., Citizens' Com. of the Phila. Exp'n Assn. for 1899, and of the Citizens' Advisory Com. called by the Mayor of Pb'la., 1897, to consult on municipal loan of \$11,200,000. Went to Rome, 1897, on sp'l mission for dept. of archæology and palæon-

tology, Univ. of Pa., and 1898, to Egypt for the Am. Exploration Soc. and the City of Phila. in connection with archæol. work in the Nile Valley. Author: Maximilian in Mexico, C2: The Book of the Dead; and many articles, addresses and reports on Egyptian archæology and other topics. Address: 237 S. 21st St., Philadelphia.

STEWART; see also Steuart.

STEWART, Alexander, lumberman; b. York Co., Province of New Brunswick, Sept. 12, 1829; common school ed'n; moved, 1849, to what is now Marathon Co., Wis., settling where city of Wausau is now located; in lumber business ever since; delegate to Nat. Rep. Conv., 1884; mem. Congress, 1895-1901, 9th Wis. dist.; Republican. Address: Wausau, Wis.

STEWART, Alexander P., commissioner Chickamauga Nat. Park since Sept., 1890; b. Rogersville, Hawkins Co., Tenn., Oct. 2, 1821; s. William and Elizabeth (Decherd) S.; prep. ed'n in Tenn.; grad. U. S. Mil. Acad., West Point, N. Y., June, 1842 (LL. D., Cumberland Univ.); m. Warren, Trumbull Co., O., Aug. 7, 1845, Harriet Byron Chase (died, Jan., 1898). Apptd. 2d lt. 3d U. S. arty., June, 1842; an asst. to prof. mathematics, U. S. Mil. Acad., 1843; resigned, 1845; prof. mathematics and natural philosophy in Cumberland and Nashville univs., 1845-60; volunteered in State Army of Tenn.; apptd. by gov. maj. arty. corps; transferred to C. S. A., 1861; commissioned brig.-gen., Nov., 1861; maj.-gen., 1863; lt.-gen., 1864; in command Army of Tenn. at close of the war; chancellor Univ. of Miss., 1874-86; Southern mem. Chickamauga Park Comm'n since 1890; fellow Royal Hist. Soc. Address: Chattanooga, Tenn.

STEWART, Charles Seaforth, col. U. S. A., retired, Sept. 16, 1886; b. at sea, April 11, 1823; s. Rev. Charles Samuel S. (chaplain U. S. N.) and Harriet Bradford (Tiffany) S.; m. Buffalo, N. Y., April 15, 1857, Cecilia Sophia de Louville Tardy (died, Nov. 24, 1886). Grad. West Point, 1846; asst. eng'r fortifications New London and Boston Harbor, 1846-9; acting asst. prof. eng'ring, West Point, 1849-54; 1st It. corps eng'rs, 1853; capt., 1880; maj., 1863; lt.-col., 1867; col., 1882. Asst. eng'r, 1854-7; superintending eng'r, construction fortifications Boston Harbor, 1857-61; same, construction defenses Hampton Roads and Ft. Monroe, Va., 1861-4, in charge defenses, Delaware River and Bay, and of construction river and harbor work there, 1865-70. Bytd. It.-col., Feb. 25, 1865, for long, faithful and efficient services; byt. col., March 13, 1865, for gallant and meritorious services during the Rebellion—declined. Mem. bd. eng'rs for fortifications on Pacific Coast, 1870-86; superintending eng'r construction fortifications Fort Point, San José and Angel Island, San Francisco Harbor, 1870-86; Ft. San Diego, Calif., 1873-86; mem. various eng'r bds. for improvement rivers and harbors and exam. of eng'r officers for promotion, 1866-86; retired on own application, having served 40 yrs. as

commissioned officer. Address: Cooperstown, N. Y.

STEWART, Edwin, ex-paymaster-gen. U. S. N.; b. New York, May 5, 1837; s. John and Mary Aikman S.; grad. Williams, 1862 (A. M., L.L. D.); m. May 17, 1877, Susan M. Estabrook. Apptd from N. Y., Sept. 9, 1861, as asst. paymaster; paymaster, April 14, 1862; war service in battles of Port Royal, Port Hudson and Mobile Bay. Promoted pay-lnsp., March 8, 1870; pay dir., Sept. 12, 1891. Apptd. paymaster-gen., May 16, 1890; re-apptd., May 16, 1899; re-apptd., May 16, 1899; re-apptd., May 16, 1899; elected comdr. D. C. Commandery, Loyal Legion, May 2, 1900. Address: 1317 New Hampshire Av., Washington.

STEWART, Eliza Daniel ("Mother Stewart"), temperance evangelist; b. Piketown, O., April 25, 1816; s. James and Rebecca Daniel; ed'n in seminaries, Ohio; became teacher; m. 1848, Hiram Stewart. Active in sanitary and relief work during Civil war; received name of "Mother Stewart" from Union soldiers; platform lecturer; leader and organizer of Women's Crusade against liquor saloons; introduced W. C. T. U. work into Great Britain and the South; newspaper contributor. Author: Memories of the Crusade, 1888 L11; The Crusader in Great Britain, 1893 L11. Address: Apple Tree Pl., Springfield, O.

STEWART, George Black, pres. and prof. practical theology, Theol. Sem., Auburn, N. Y., since 1884; b. Columbus, O., Feb. 28, 1854; s. Alexander Adams and Louisa Susannah (Black) S.; grad. Princeton, 1876 (A. M.); attended McCormick Theol. Sem., and grad. Auburn Theol. Sem., 1879; (D. D., Washington and Jefferson Coll.); m. June 18, 1879, Mary Adeline Thompson. Pastor Calvary Presby'n Ch., Auburn, 1878-84; pastor Market Square Presby'n Ch., Harrisburg, Pa., 1884-99; a founder, and for 5 yrs. pres., Pa. Chautauqua; pres. Pa. Christian Endeavor Union 2 yrs.; trustee Wilson Coll., 1884-1900; trustee Princeton since 1887; trustee United Soc. of Christian Endeavor. Author: Life of Jesus for Juniors, 1896 E9. Address: 182 North St., Auburn, N. Y.

Address: 182 North St., Aubrun, N. T.

STEWART, George D., prof. anatomy and clinical surgery, Univ. and Bellevue Hosp. Med. Coll., New York; b. Malagash Co., Cumberland, N. S., Dec. 28, 1862; s. Daniel and Mary J. McCallum; ed. Teachers Coll., Truro, N. S.; St. Francis Xavier Coll., 1889; m. Antigonish, N. S., Dec. 3, 1890, Ida M. Rabb. Fellow New York Acad. of Medicine; mem. New York State Med. Assn., Alumni Soc. of Bellevue Hosp.; mem. Hosp. Graduates' Club. Part author: Gerrish Text Book of Anatomy. Address: 143 E. 37th St., New York.

STEWART, Gideon Tabor, lawyer; b. Johnstown, N. Y., Aug. 7, 1824; ed. Oberlln Coll.; admitted Ohio bar, 1846; Supreme Court U. S. bar, 1866; m. 1857, Abby N. Sinmons. Auditor Huron Co., O., 1850-6; editor Dubuque, Ia., Times, 1861-5; Norwalk Reflector; Toledo Blade; Toledo Commercial; candidate (Prohibition ticket) V.-P. U. S., 1876; 3 times for gov. Ohio, 8 times for judge

Supreme Court; was Grand Worthy Patriarch, Sons of Temperance; 3 times Grand Worthy Chief Tempiar, Good Tempiars of Ohio; life mem. Ani. Bible Soc. Residence: Norwalk, O.

STEWART, Hurlon L., att'y, publisher and editor Norwalk Experiment and Huron County News, 1832-99; b. Norwalk, O., Dec. 12, 1861; attended Ohio State Univ.; m. Jan. 7, 1891, Ora Nile Parker. Mem. Ohio senate, 1892-3; editor Good Reading 2 yrs. Author: The Sioux Raid (serial). Address: Norwalk, Ohio.

STEWART, James Fleming, congressman; b. Paterson, N. J., June 15, 1851; ed. public and private schools, and at Univ. City of New York; grad. Law School of latter, 1870; practiced law, New York, 1870-5; since then in Paterson; 3 times apptd. recorder (criminal magistrate) of Paterson. Mem. Congress, 1895-1903, 5th N. J. dist.; Republican. Chmn. Com. on Expenditures of Navy Dept., 55th Congress. Home: Paterson, N. J.

STEWART, John, pres. judge 39th jud. dist. Pa., 1888-1908; b. Shippensburg, Pa., Nov. 4, 1839; s. Alexander S. (M. D.); grad. Princeton, 1857; m. Sept. 7, 1862, Jane Holmes Larmour. Studied law, Carlisle, Pa., with Judge Watts; engaged in practice; delegate to Rep. Nat. Conv., Baltimore, 1864; Chicago, 1884; mem. Constitutional Conv., Pa., 1872; State senator, 1880-4. Address: Chambersburg, Pa.

STEWART, John Aikunau, pres. U. S. Trust Co., since 1865; b. New York, Aug. 22, 1822; s. John S.; grad. Columbia Coll., 1840; in eng'r corps on construction N. Y., L. E. & W. R. R., 1840-2; clerk bd. of ed'n, New York, 1842-50; actuary U. S. Life Ins. Co., 1850-3; organized U. S. Trust Co., and was its sec., 1853-64; asst. treas. of U. S., 1864-5. Dir. in several financial organizations, trustee in philanthropic instns. Residence: 125 E. 37th St. Office: 45 Wall St., New York.

STEWART, John K., congressman 21st N. Y. dist.; b. Perth, Fulton Co., N. Y., Oct. 20, 1853; ed. public school and Amsterdam Acad.; left school to take charge of his father's paper mills until 1885; m. d. James H. Schuyler; purchased half interest in his father-in-law's knitting mills and later became sole prop'r; dir. Farmers' Nat. Bank of Amsterdam; Chuetanunda Gas Light Co., and v.-p. Amsterdam Bd. of Trade. Mem. Congress, 1899-1903, 21st N. Y. dist.; Republican. Home: Amsterdam, N. Y.

STEWART, John Lammey, prof. history and political economy Lehigh Univ.; b. at Phila., Nov. 18, 1867; grad. Univ. of Pa., 1889 (A. M.); m. June 18, 1895, Mary Eno Mumford. Address: S. Bethlehem, Pa.

STEWART, Julius, L., artist; b. Phila., Sept. 6, 1855; s. Wm. H. and Ellen P. S.; unmarried. Pupil of J. L. Gérôme and R. de Madrago. Honorable mention Salon of 1885; 3d class medal, Salon, 1890; gold medal, Berlin Internat. Art Exbn., 1891; grand gold medal, Berlin, 1895; gold medal, Munich, 1897. Exhibited at Paris Exp'n, 1900. Decorated with Order of Leopold of Belgium, Antwerp, 1894; Cross of Légion d'Hon-

neur, 1895. Elected asso. mem. of Société Nationale des Beaux Arts (Champ-de-Mars), 1895; elected mem. of Société des Beaux Arts (Champ-de-Mars), 1899; mem. Internat. jury Universal Exp'n, Paris, 1889 (hors concours); mem. Paris Soc. of Am. Painters. Address: 36 Rue Copernie, Paris.

STEWART, Lispenard, lawyer; b. Westchester Co., N. Y., June 19, 1855; grad. Yale, 1876; Columbia Coll. Law School, 1878; trustee the Rhinelander estate since 1878; active in politics; mem. State senate, 1889-90; presidential elector, 1888; delegate Nat. Rep. Conv., 1896 and 1900; pres. State Comm'n of Prisons since 1895. Identified charitable, philanthropic and edn'l work. Residence: 6 5th Av., New York, and White Lodge, Newport, R. I. Offices: 31 Nassau St., and 155 W. 14th St., New York.

STEWART, Oliver Wayne, chmn. Prohibition Nat. Com.; b. in Mercer Co., Ill., May 22, 1867; s. Charles and Eliza J. S.; grad. Eureka Coll., Eureka, Ill., 1890; entered ministry Ch. of Christ (Disciples), 1887; m. Sullivan, Moultrie Co., Ill., Aug. 20, 1890, Elvira J. Seass. Lecturer; always interested in temperance work; sec. of Dist. Lodge I. O. G. T., 1887; candidate Congress (Prohibition), 9th Ill. dist., 1890; sec. Ill. Christian Endeavor Union, 1893-5; pres. same, 1895-7; mem. Ill. State Prohibition Conv., 1896; chmn. Ill. State Prohibition Conv., 1896; chmn. Nat. Prohibition Com., 1896; chmn. Ill. State Prohibition Com., 1896; chmn. Ill. State Prohibition Com., Dittsburg, Pa., 1896; chmn. Ill. State Prohibition Com., Dec., 1899, to fill vacancy; re-elected Nat. chmn. Nat. Prohibition Conv., June, 1900. Residence: 438 E. 57th St. Office: 1414 Manhattan Bldg., Chicago.

STEWART, Thomas Jamison, adjt.gen. of Pa. since Jan., 1895; b. Belfast, Ireland, Sept. 11, 1848; s. John and Eliza S.; ed. public schools of Norristown, Pa.; unmarried. Private 138th regt. Pa. vols., Civil war; officer Nat. Guard of Pa., since 1868; asst. adjt.-gen. G. A. R., 1882-9; dept. comdr. of Pa. G. A. R., 1890; sec. Internal Affairs of Pa., 1886-95; adjt.-gen. G. A. R., 1898-1900; Republican. Residence: Norristown, Pa. Office: Harrisburg, Pa.

STEWART, Thomas McCants, lawyer; b. Charleston, S. C., Dec. 28, 1854, of free colored parents, George Gilchrist and Anna (Morris) S.; ed. private and public schools and in prep. dept., Howard Univ., Washington, D. C.; grad. Univ. of S. C., A. B., LL. B., 1875; admitted to bar and practiced in S. C., 1875-7; prof. mathematics State Agr'l Coll. of S. C., 1877-8; took post-graduate course in philosophy, Princeton; traveled a yr. in Europe; prof. belles lettres and law in Coll. of Liberia, Africa, 1882-4; later gen. agt. for Industrial Ed'n in Liberia, lecturing in the New England States; in law practice, New York, 1886-98, since then at Honolulu; counsel for Palolo Land & Improvement Co., which owns the largest tract of land of any real estate co. in Hawali; the Master Builders' Assn. and other cos.; takes active part in public affairs; took a leading part in organizing the Rep. party of the Territory; mem. Rep. Territorial Com.

and vice-chmm. exec. com.; takes an active interest in Y. M. C. A. work, serving on the edn'l com. of the assn. in Honolulu. *Address:* Model Blk., Honolulu, H. I.

ator, lawyer; b. Lyons, N. Y., Aug. 9, 1827; early childhood in Ohio; academic ed'n. Entered Yale Coll., but was attracted by gold discoveries to Calif., arriving in San Francisco, May, 1850; m. Annie E., d. ex-Gov. and ex-Senator Foote, of Miss. Mined in Nevada Co., and accumulated some money; studied law; admitted to bar, 1852; dist. att'y, 1852; att'y-gen. of Calif., 1854; removed to Virginia City, Nev., 1860; practiced law; became interested in Comstock lode. Mem. Territorial council, 1861; mem. Constitutional Conv., 1863; U. S. senator, 1863-75; resumed practice of law, 1875-87; U. S. senator since 1887; Republican from organization of party for about 40 yrs.; prominent freecoinage advocate. Home: Carson City, Nev. Washington Address: 1800 F St., N. W.

STICKLEY, Ezra Eugenius, lawyer; b. Strasburg, Va., Aug. 30, 1839; s. Levi and Elizabeth S.; ed. Bethany Coll., W. Va., 1860-1; Washington Coll. (now Washington and Lee Univ.), 1863-5; law course Univ. of Va., 1865-6; m. 1st, Loudoun, Va., May 17, 1870, Sophie A. Helm; 2d, Louisa, Va., June 27, 1883, Mary B. Cutler. Admitted to bar, Oct., 1868; practiced law at Strasburg, 1868-73; Woodstock, since 1873; mem. bd. dirs. W. S. Hosp., Staunton, Va., for past 9 yrs.; Democrat. Was in C. S. A.; lost right arm at battle of Antietam, Md., while on Stonewall brigade staff. Address: Woodstock, Va.

STICKNEY, Albert, lawyer; b. Boston, Feb. 1, 1839; grad. Harvard, 1859; Harvard Law School, 1862. Served as lt.-col., 47th Mass. vols., Civil war; aide on staff of Maj.-Gen. Banks and insp.-gen. on staff of Maj.-Gen. Emory. Author: The Lawyer and His Clients; A True Republic, Hi; Democratic Government: a Study of Politics, H1; The Political Problem, H1; The Transvaal Outlook, 1900 D3. Residence: 144 W. 36th St. Office: 31 Nassau St., New York.

STICKNEY, Julia Noyes, author; b. W. Newbury, Mass., July 5, 1830; d. Somerby C. and Mary Noyes; grad. Ipswich Female Sem., 1850; m. Jan. 25, 1855, Charles Stickney, Groveland, Mass. A frequent contributor to newspapers and mags. Author: Poems on Lake Winnepesaukee, 1870 XI; One Hundred Sonnets, 1880 X1. Address: (Summer) W. Newbury, Mass., (winter) 37 E. Brookline St., Boston.

STICKNEY, William Wallace, gov. Vt., elected Sept., 1900 for 2-yr. term; b. Plymouth, Vt., March 21, 1853; s. John W. and Ann (Pinney) S.; grad. Philips Exeter (N. H.) Acad., 1877; admitted to bar, 1878; m. Ludlow, Vt., May 4, 1881, Elizabeth Lincoln. Clerk Vt. Ho. of Reps., 1882-92; State's att'y, 1882-4, and 1890-2; represented Ludlow in Ho. of Reps., 1892-6, and was during that period speaker. Home: Ludlow, Windsor Co., Vt. Official Address: Montpelier, Vt.

STIEGLITZ, Alfred, pictorial photographer and editor; b. Hoboken, N. J., Jan. 1,

1864; s. Edward and Hedwig S.; ed. private and public schools and City Coll., New York, 1879-81; studied meeh. eng'ring, 1881-4, photo-chemistry and photography, 1884-8, Berlin Polytechnie; chemistry, Berlin Univ., 1888-90; m. New York, Nov. 16, 1893, Emmeline Obermeyer. Returned to New York, 1890; in photo-engraving business 3 yrs., experimenting in 3-color work, etc.; retired in 1895; editor Am. Amateur Photographer, 1892-6; founded, 1897, and sinee mgr. and editor, Camera Notes, devoted to advancement of Am. pictorial photography; v.-p., for 4 yrs. Camera Club, New York; hon. mem. Phila. Photo. Soc., Chicago Soc.; etc. Has won over 100 medals for photography, Paris, London, Vienna, Berlin, Caleutta, New York, etc. Author: Picturesque Bits of New York, and Other Stories, 1897 R7. Has written photographie and scientific articles to tech. and art journals the world over; Pietorial Photography, Seribner's Magazine, Nov., 1899. Residence: 1111 Madison Av. Office: 3 W. 29th St., New York.

Testament exegesis Crozer Theol. Sem.; b. nr. Altoona, Pa., Dee. 8, 1839; s. John H. S.; grad. Shurtleff Coll., Alton, Ill. (A. M., D. D.); sp'l studies in divinity; ordained to Bapt. ministry; m. Griggsville, Ill., April 21, 1868, Jennie M. Carr. Author: An Introduction to the Study of The Acts of the Apostles, 1892 R3; The Epistle to the Romans: A Commentary, Logical and Historical, 1898 R3. Address: Chester, Pa.

STHLES, Charles Wardell, zöölogist, Bureau Animal Industry, U. S. Dept. Agr., sinee 1891; b. Spring Valley, N. Y., May 15, 1867; s. Rev. Samuel Martin and Elizabeth White S.; ed. Wesleyan Univ., Conn., 1885-6; Collège de France, 1886-7; Berlin Univ., 1887-9; Leipzig Univ., 1889-90; Trieste Zoöl. Sta., 1891; Pasteur Inst. and Collège de France, 1891 (A. M., Ph. D., Leipzig, 1890; hon. M. S., Wesleyan, 1896); m. Washington, June, 1897, Virginia, d. Hon. Lewis Baker. Prof. med. zöölogy, Georgetown Univ., since 1892; sp?] lecturer med. zöölogy, Army Med. School, since 1894; Johns Hopkins, since 1891; hon. eustodian helminthological collections, U. S. Nat. Museum, since 1893; sec. advisory com. Smithsonian Table at Naples Zööl. Sta. since 1894; U. S. Gov't delegate Internat. Zööl. Congresses, Leyden and Cambridge, 1895 and 1898; mem. since 1895, and see. since 1898, Internat. Comm'n on Zööl. Nomenelature; detailed as agr'l and scientific attaché U. S. Embassy, Berlin, Germany, 1898-9. Mem. many Am. and European scientific and med. soes.; elected, 1897, foreign corr. Académie de Médecine, France; 1899, corr. mem. Zööl. Soe., London. Author: A Revision of the Adult Cestodes of Cattle, Sheep and Allied Animals, 1893; Tapeworms of Poultry, 1896; The Inspection of Meats for Animal Parasites, 1898; Ilustrated Key to the Animal Parasites of Man, 1901; Trichinosis in Germany, 1901, all W8. Also wrote: A Revision of the Adult Tape-

worms of Hares and Rabbits, Proc. U. S. Nat. Museum, 1896; Country Slaughterhouse as a Factor in the Spread of Disease, Year Book, U. S. Dept. Agr., 1896; Notes on Parasites, 1-52, in various journals, 1891-1990; Nomenclature of the Trematoda, 1901; Some Medico-zoological Aspects of the Eastern Question, 1901; etc. Residence: 1912 16th St., N. W., Washington.

STILL, William, phllanthropist; b. Shamony, Burlington Co., N. J., Oct. 7, 1821; African deseent; brought up on farm; located in Phila., 1844; clerk in offlee of Pa. Anti-Slavery Soc., 1847; m. 1847, Letitla George. Chmn. and corr. sec. Phila, branch "Underground Railroad," 1851-61; sheltered the wife, daughter and sons of John Brown while he was awaiting exceution in Charlestown, Va.; post-sutler, Camp William Penn for colored troops during Civil war; was mem. Freedmen's Aid Union and Comm'n; v.-p. and chmn. bd. of mgrs. Home for Aged and Infirm Colored Persons; and other charitable bodies. Author: The Underground Railroad; Voting and Laboring; Struggle for the Rights of the Colored People of Philadelphia. Address: 244 S. 12th St., Philadelphia.

STILLMAN, James, pres. Nat. City Bank; b. Brownsville, Tex., June 9, 1850; s. George G. S., meht.; youth spent Hartford, Conn., and in private school at Sing Sing, N. Y.; partner, 1871-3, in Smith, Woodman & Stillman, and since 1873 in their successors, Woodman & Stillman, cotton commission mehts.; now senior partner; dir. of several ry., financial, ins. and other corporations, etc. Residence: 7 E. 40th St. Office: 22 William St., New York.

STILLMAN, John Maxson, prof. chemistry, Leland Stanford, Jr., Univ., since 1892; s. Dr. J. D. B. and Caroline B. (Maxson) S.; grad. Univ. of Calif., Ph. B., 1874 (Ph. D., 1885); asst. chemistry, Univ. of Calif., 1873-5; student in chemistry, Strasburg and Würzburg, 1875-6; instr. organic and gen. chemistry, Univ. of Calif., 1876-82; chemist Boston and Am. Sugar Refining Cos., 1882-92. Address: Stanford Univ., Calif.

STILLMAN, Thomas Bliss, ehem. eng'r; b. Plainfield, N. J., May 24, 1852; S. Dr. Charles H. and Mary Elizabeth (Starr) S.; grad. Rutgers Coll., 1873 (M. Se., 1876, Ph. D., Stevens, Inst.); grad. chem. laboratory of Dr. Fresenius, Wiesbaden, Germany, 1877; m. Baltimore, Nov. 3, 1881, Emma Louise Pomplitz. Instr. analyt. chemistry since 1886, Stevens Inst. of Technology; apptd. State insp. of oils, N. J., 1884; mem. Am. Chem. Soc.; Soc. of Chem. Industry, London, Eng.; Am. Inst. Mining Eng'rs; Internat. Assn. for Testing Materials for Construction; corr. mem. Edinburgh Soc. Arts and Sciences, Sons of the Revolution, N. Y. Chapter The Soc. of the Mayflower Descendants; editor of The Stevens Institute Indicator, 1895-8. Author: The Rutgers Searlet Letter, 1873; Engineering Chemistry, 1897, 1901 (25. Has written many monographs and papers in Am., English, French, Italian and German ehem., journals on investigations in tech.

and applied chemistry. Residence: 532 River St., Hoboken, N. J. Office: 15 Wall St., New York.

STILLWELL, Arthur E., pres. Kansas City, Mexico and Orient Ry. Co. and United States and Mexican Trust Co.; b. Rochester, N. Y., 1861; in life ins. business, Chicago, 1883-8; v.-p. Missouri, Kansas & Texas Trust Co., 1888; built belt road around Kansas City; projected and directed construction of Kansas City, Pittsburg & Gulf R. R., now completed to Mexican Gulf. Address: Kansas City, Mo.

STILWELL, Laura Jean Libbey; see

Libbey, Laura Jean.

STIMPSON, Herbert Baird, lawyer, author; b. Font Hill, nr. Ilchester, Howard Co., Md., Jan. 31, 1869; s. William Stimpson, the naturalist, a mem. of The Nat. Acad. of the naturalist, a mem. of the Nat. Acad. of Science; ed. common school until 13, then for 10 yrs. an aid at Smithsonian Inst'n; grad. Law School, Columbian Univ., 1891 (LL. M., 1891); admitted to bar, same yr.; unmarried. Democrat. Author: The Regeneration, a novel, 1896 N3; The Tory Maid, 1899 D3. Residence: 8 W. 20th St. Office: 207 N. Columbia: Residence: 8 W. 20th St. Office: 207 N. Columbia: Residence of the St. Office: 207 N. N. Calvert St., Baltimore.

STIMSON, Frederic Jesup ("J. S. of Dale"), lawyer, author; b. Dedham, Mass., July 20, 1855; S. Edward S.; grad. Harvard, 1876; Harvard Law School, 1878; mem. New York and Boston bars; asst. att'y-gen., Mass., 1884-5; gen. counsel to the U. S. Industrial Comm'n; m. Elizabeth Bradlee Abbot, of Boston (now deceased). Besides writing law books he has written several novels (the earlier ones under the pen-name "J. S. of Dale"), essays, etc. Author: Rollo's Journey to Cambridge, 1879; Guerndale, 1882 S3; The Crime of Henry Vane, 1884 S3; American Statute Law (2 vols.), 1886; The Sentimental Calendar, 1886 S3; First Harvests, 1887 S3; Stimson's Law Glossary, 1890 L6; In the Three Zones, 1892 S3; Government by Injunction; Labor in Its Relation to Law, 1894 S3; Mrs. Knollys and Other Stories, 1894 S3; Handbook to the Labor Law of the U. S., 1895 S3; Uniform State Legislation; Pirate Gold, 1896 H5; King Noanett, 1896 S3; Jethro Bacon of Sandwich, 1901 S3; also a series of mag. articles on "The Eth-ics of Democracy," etc. Residence: Dedham, Mass. Office: 709 Exchange Bldg., Boston.

Mass. Office: 709 Exchange Bldg., Boston. STIMSON, Henry A., Cong'l clergyman; b. New York, Sept. 28, 1842; s. Henry C. and Julia M. (Atterbury) S.; grad. Yale, 1865 (M. A., S. T. D.); studied Union and Andover Theol. sems.; (D. D., Ripon Coll.); m. Alice, d. late Pres. S. C. Bartlett, of Dartmouth Coll., Paterson, N. J. Pastor Plymouth Ch., Minneapolis, Union Ch., Worcester, Mass., Pilgrim Ch., St. Louis, Broadway Tabernacle, New York; now of Manhattan Cong'l Ch., New York; now of Manhattan Cong'l Ch., New York; corr. sec. Am. Bd. Comm'rs of Foreign Missions; v.-p. Am. Missionary Assn. Author: Religion and Busi-Missionary Assn. Author: Religion and Business, 1894 R2; Questions of Modern Inquiry, 1894 R3; The Apostles' Creed, 1899 B13; also numerous contributions to religious press. Address: 159 W. 86th St., New York.

STIMSON, John Ward, artist, author; b. Paterson, N. J., Dec. 16, 1850; s. Henry C.

and Julia M. S.) grad. Yale, 1872; grad. École des Beaux Arts, Paris. Became lecturer and art-teacher Princeton Univ.; later for 4 yrs. dir. art schools of Metropolitan Museum, New York. In 1888 founded Artist-Artisan Inst., New York; now dir. Art and Science Instn. of Trenton, N. J. Has contributed to various exbns. of art, and to various periodicals; popular lecturer on art. Author: The Law of Three Primaries; Principles of Vital Art Education; etc. Address: Arts and Science Institute, Trenton, N. J.

STIMSON, Lewis Atterbury, physician; b. Paterson, N. J., 1844; grad. Yale, 1863 (LL. D., same, 1900); M. D., 1874; served in Union army in Civil war as capt. and a. d. c., 1864-5; m. 1866. Traveled and studied abroad until 1873; since then in practice in New York; now prof. surgery Cornell; regent Univ. of State of N. Y., 1893. Attending surgeon New York and Hudson St. hosps.; consulting surgeon Bellevue, St. John's and Christ hosps. Author: Operative Surgery, 1900 L12; Fractures and Disloca-tions, 1900 L12. Address: 34 E. 33d St., New York.

STINE, Wilbur Morris, Williamson prof. eng'ring, Swarthmore Coll. since 1898; b. Tyrone, Pa., Nov. 3, 1863 (father a clergyman); grad. Dickinson Coll., Ph. B., 1886; Sc. D., 1893, and Ph. D., Ohio Univ.; studied Sc. D., 1893, and Ph. D., Onio Univ.; studied in Germany, 1889; m. June 7, 1893, Corinne, d. Charles W. Super. Prof. physics and eng'ring, Ohio Univ., 1886-93; dir. elec. eng'ring Armour Inst. Technology, 1893-8; mem. jury of awards (elec.) World's Columbian Exp'n; editor Electrical Engineering, 1893-4; Western sec. Am. Inst. of Elec. Eng'rs, 1895-8; v.-p. same, 1896-8. Author: Photometrical Measurements, 1900 M1; and a large number of papers and contributions to physics, technology and ed'n. Address: Swarthmore, Pa.

STINESS, John Henry, chief justice Supreme Court R. I. since May 30, 1900; b. preme Court R. I. since May 30, 1900; b. Providence, R. I., Aug. 9, 1840; s. Philip Bessom and Mary (Marsh) S.; ed. in public schools, 1845-55, Univ. Grammar School, 1855-7; entered Brown Univ., 1857 (A. M., 1876, LL. D., 1893); m. Nov. 19, 1868, Maria E. Williams. Practiced law, Providence, until he became judge; Republican. Pres. R. I. Hist. Soc.; trustee Providence Public Library; fellow Brown Univ. mem from R. brary; fellow Brown Univ.; mem. from R. I. of comm'n to promote Uniformity of State Laws; sec. standing com., P. E. diocese of R. I. Author: Two Centuries of Liquor Legislation in R. I., 1882; Histories of Lotteries in R. I., 1896; Civil Changes in the State, 1897. Address: 210 Governor St., Providence, R. I.

STIRLING, Yates, capt. U. S. N.; b. Baltimore, Md., May 6, 1843; s. Archibald and Elizabeth Ann S.; apptd. to navy, Sept. 27, 1860; Naval Acad., 1860-3; m. Aug. 29, 1867, Ellen Salisbury Haley, of Fla. Served on Ellen Salisbury Haley, of Fia. Served on Onondaga on James River; and on Shen-andoah in both attacks on Ft. Fisher, 1864-5; promoted ensign, May 28, 1863; lt., Nov. 10, 1866; lt.-comdr., March 12, 1868; comdr., Nov. 26, 1880; capt., Sept., 1894; since war on various stas. and duties; apptd. mem. lighthouse-board, †898; commandant Naval Sta., San Juan, Porto Rico, since Nov. 21, 1900. Address: Naval Station, San Juan, P. R.

STIVERS, Edwin Jacob, retired officer U. S. A.; b. In Ohlo June 14, 1835; s. Jacob and Polly (Bankson) S.; g.s. Daniel Stivers, soldier of Revolution; m. Kazia Armington Rawson. Eng'r Ill. Central R. R., 1855; sergtmaj. 89th Ill. inf., 1862; 2d lt., 1st lt. and capt., 17th U. S. Colored Troops, Dec. 2, 1863, to Nov., 3, 1866; was engaged in battles of Stone River, Liberty Gap, Chickamauga, Mission Ridge and Nashville; 2d lt., 40th U. S. inf., July 28, 1866; ist lt., Sept. 15, 1868; capt., 25th U. S. inf., Feb. 19, 1833; retired for disability in linc of duty, Feb. 24, 1891; bvtd. 1st lt., March 2, 1867 for gallant scrvices in Battle of Nashville; mil. instr. by detail from War Dept., Clinton Liberal Inst., Fort Plain, N. Y., 1892-3. Mem. Mil. Order Loyal Legion of the U. S. Address: 384 St. Nicholas Av., New York.

STOAKS, Charles E., solicitor Mo. Valley Coll. since March 9, 1900; b. Friendsville, Medina Co., O., May 17, 1859; s. John Knapp S.; studled Western Reserve Univ. and at Dague's Collegiate Inst.; grad. Ohio Univ. (A. M.), 1891; m. Wadsworth, O., April 2, 1834, Julia Belle Stevenson. Consecutively prin. high schools, Coshocton, O., supt. schools, Doylestown, O., prof. history and English literature, Ind. Normal Univ., Evansville; pres. Hopkins Coll.; prof. Bible and philosophy, Ark. Cumberland Coll.; pres. Bethel Coll., McKenzie, Tenn.; chalk talk art lecturer on all Chautauqua and lyceum platforms; minister of Cumberland Presby'n Ch. Author; Aaron Burr: or, Kingdom of Silver, O1; Stoaks' School Grade System. Wrote: Battle of the Giants, Conflict Between Wasp and Spider, Am. Journal of Education. Address: Cor. Ellsworth and Yerby Sts., Marshall, Mo.

STOCKHAM, Alice Bunker, physician, author; b. in Ohio, 1833, of Quaker parentage; d. Slocum and Matilde F. Bunker; ed. Olivet Coll.; was school-teacher; grad. Eclectic Med. Coll., Cincinnati; practiced in Ind. and Chicago; established the Stockham Publishing Co., of which she is pres., to publish her own works and other "advanced" books. Was a leader in introduction of "sloyd" into Chicago public schools; active worker for social purity, woman suffrage and social reform. Author: Tokology, a Book of Maternity, 1883; Koradine, 1893; Karezza, 1896; Tolstoi, a Man of Peace, 1900; all S27; etc. Residence: Evanston, Ill. Office: 56 5th Av., Chicago.

STOCKSLAGER, Charles O., asso. justice Supreme Court Idaho, elected 1900; b. Harrison Co., Ind., Feb. 8, 1847; s. Jacob S.; grad. Lebanon, O., Normal School, 1871; m. St. Louis, Mo., Nov. 16, 1884, Carrie F. Bryce. Practiced law in Cherokee Co., Kan., 1876-87; moved to Wood River, Idaho, 1887; judge 4th dist., 1890-1900; Democrat. Address: Boise, Ida.

STOCKTON, Charles G., physician; b. Madison, O., Aug. 27, 1853; s. Dr. Charles Lewis S.; ed. Westfield, N. Y., Acad.; grad. med. dept. Univ. of Buffalo, 1878; same, Ni-

agara Univ. ad condom; m. Westfield, N. Y., Mary L. Taylor. Prof. materia medica and therapeutics, Nlagara Univ., 1883-7; prof. medicine and clinical medicine, med. dept. Univ. of Buffalo, since 1887; attending physician Buffalo Gen. Hosp., consulting physician Buffalo Gen. Hosp., consulting physician N. Y. State Hosp., for crippled and deformed children; etc. Mem. Assn. Am. Physicians; Am. Med. Assn., Washington. Acad. of Sciences. Contributor to Wilson's American Text Book of Applied Therapeutics; Loomis and Thompson's American System of Practical Medicine; Gould's Cyclopædia of Medicine and Surgery. Address: 436 Franklin St., Buffalo, N. Y.

STOCKTON, Charles Herbert, capt. U. S. N. since 1898; b. Phila., Oct. 13, 1815; s. Rev. W. R. and E. T. S.; grad. U. S. Naval Acad., 1805; m. Nov. 23, 1880, Pauline Lentilhon King, New York. Made various cruises; mem. comm'n to select naval sta. Puget Sound, 1888; in command Thetis, 1889-91; visiting Arctic to mouth of Mackenzie; promoted to comdr., 1892; in command Yorktown, Asiatic sta., 1895-7; prcs. Naval War Coll., Newport, R. I., 1898-1900; now under orders to command battle ship Kentucky, Asiatic Sta. Author various contributions to periodicals; compiler history of U. S. Naval Asylum, Philadelphia, U8; editor of a manual of international law based on lectures of Dr. Snow of Harvard, 1898 U8; The Laws and Usages of War, 1900 U8. Address: Manila, P. I.

STOCKTON, Francis Richard, author; b. Phila., April 5, 1834; s. W. S. and Emily H. S.; grad. Phila. High School; journalist on Phila. and New York newspapers; began career as author (under name of Frank R. Stockton) by contributions to mags.; joined staff of Scribner's Monthly, and later was asst. editor St. Nicholas. Author (juvenile books): Roundabout Rambles; Tales Out of School; A Jolly Fellowship; Captain Chap; The Story of Viteau; Ting-A-Ling Stories; What Might Have Been Expected; The Floating Prince Kobel Land; The Bee Man of Orne; The Clocks of Rondaine; Personally Conducted; Stories of New Jersey; Buccaneers and Pirates of Our Coast. Novels and stories: The Lady or the Tiger; The Young Master of Hyson Hall; The Late Mrs. Null; The Great War Syndicate; The Hundridth Mas Stories of Three Practical dredth Man; Stories of Three Burglars; A Chosen Few, Adventures of Captain Horn; Mrs. Cliff's Yacht; The Great Stone of Sar-dis; The Girl at Cobhurst; Rudder Grange; The Rudder Grangers Abroad; Pomona's Travels; The Casting Away of Mrs. Lecks and Mrs. Aleshine; Christmas Wreck and Other Stories; The Dusantes (sequel to Mrs. Lecks & Aleshine); Amos Kilbright; Ardis Claverden; The Merry Chanter; The House of Martha; The Watchmaker's Wife; A Story Teller's Pack; The Associate Hermits; The Vizier of the Two-Horned Alexander; Afield and Afloat; Bicycle of Cathay. Ad-dress: Charlestown, W. Va.

STOCKTON, Louise, author and critic; b. Phila.; d. William S. and Emily H. S.; sister of Francis R. Stockton; has been connected with leading journals as editorial

writer, book editor and music critic. Contributor to mags. of short stories and historical essays; formerly pres. W. Phila. Centre Univ. Extension. Dir. (pres.) The Round Robin Reading Club, a corr. system for individuals and classes designed for promotion of systematic study of literature. Author: Dorothea (novel), 1882; A. Sylvan City, 1883, republished as Quaint Corners, 1990. Address: 4213 Chester Av., Philadelphia.

STOCK WELL, Chester Twitchell, dental surgeon, author; b. Royalston, Mass., Sept. 5, 1841; s. Emmons and Elvira (Wood) S.; common and high school ed'n at Royalston and Winchendon, Mass., and business Coll., Poughkeepsie, N. Y.; m. 1866, Sophia G., d. Capt. Jonas Pierce, of Fitchburg, Mass. In commercial pursuits, 1863-7; in newspaper work on Iowa State Register and others; studied medicine; in dental practice, Des Moines, Ia., 1872-5; since then in Springfield, Mass.; has edited New England Dental Journal, Springfield, and Archives of Dentistry, St. Louis. Author. The Evolution of Immortality, 1887 K1; New Modes of Thought, 1901, also various articles in magazines, etc. Residence: 16 Cliftwood Av. Office: 381 Main St., Springfield, Mass.

STOCKWELL, John Nelson, astronomical mathematician; b. Northampton, Mass., April 10, 1832; s. William and Clarissa S.; ed. common schools, Brecksville, O.; (hon. A. M. and Ph. D., Western Reserve Coll.). Known for original investigations in astronomy; m. Dec. 6, 1855, Sarah Healy, Brecksville, O. Author: Memoir on the Secular Variations of the Planetary Orbits, in Smithsonian Contributions to Knowledge, 1872 Wt. Scock and Interest Tables, 1873 V1; and frequent contributions to Am. and foreign scientific jours. Now completing a mathematical Theory of the Moon's Motion, a General Theory of Planetary Perturbation, and a popular work on The Skies of Past and Future Ages. Address: 1008 Case Av., Cleveland, O.

STODDARD, Charles Augustus, Presby'n clergyman, editor The Observer; b. in Boston, May 28, 1833; grad. Williams Coll., 1854; (A. M., 1857, D. D., 1871); m. Mary, d. Dr. Samuel I. Prime, editor New York Observer. Became a teacher, Phillips Andover Acad.; traveled in Europe and the East; studied Univ. of Edinburgh and Free Church of Scotland Theol. Sem., 1855-6; returned to U. S. and grad. Union Theol. Sem., 1859-Pastor Washington Heights Presby'n Ch., New York, 1859-93; assoc editor, 1869, part owner, The Observer, 1873. Since death of Dr. Prime, July 18, 1885, has been its editor and publisher. Author: Across Russia from the Baltic to the Danube; Spanish Cities, with Glimpses of Gibraltar and Tangler; Beyond the Rockies; A Spring Journey in California; Cruising Among the Caribbees. Edited The Centennial Celebration of Williams College. Address: 156 5th Av., New York.

STODDARD, Charles Warren, author, educator; b. Rochester, N. Y., Aug. 7, 1843; s. Samuel Burr and Harriet Abigail (Freeman) S.; common school ed'n, N. Y. and Calif.; studied at Univ. of Calif., but ill

health prevented graduation; (L. H. D., Catholic Univ. of Am.); for some time an actor; 7 yrs. sp¹l traveling corr. San Francisco Chronicle, visiting nearly every part of the globe, including 5 yrs. in the South Seas. Prof. English literature, Univ. of Notre Dame, Ind., 1885-7; same chair, since 1889, Catholic Univ. of America. Author: Poems, 1867; South Sea Idyls, 1873; Marshallah, a Flight into Egypt, 1881 A2; The Lepers of Molokai, 1885; A Troubled Heart, 1885; Lazy Letters from Low Latitudes, 1894 N1; The Wonder Worker of Padua, 1896; A Cruise Under the Crescent from Suez to San Marco, 1898 R1; Over the Rocky Mountains to Alaska, 1899; With Staff and Scrip; Under Italian Skies; Hither and Yon; My Late Widow; The Dream Lady. Address: Catholic University, Washington, D. C.

STODDARD, Elizabeth Drew Barstow, author; b. (Barstow) Mattapoisett, Mass., May 6, 1823; ed. Wheaton Female Sem., Mass.; m. 1852, Richard Henry Stoddard. Author: The Morgesons; Two Men; Temple House; Lolly Dinks' Doings (a juvenile book); Poems. Contributor to Harper's, Atlantic and other mags. Address: 329 E. 15th St., New York.

STODDARD, Francis Hovey, prof. English literature, New York Univ., since 1888; b. Middlebury, Vt., April 25, 1847; s. Solomon and Frances Elizabeth (Greenwood) S.; grad. Amherst, 1869 (A. M., Amherst; Ph. D., Western Univ. of Pa.); studied, Oxford Univ., England, 1885-6; instr. Univ. of Calif., 1886-7; m. May 14, 1873, Lucy M. Smith. Author: The Modern Novel, 1883 X1; The Ideal in Literature, 1884 X1; Psycho-Biography, 1885 X1; Women in the English Universities, 1886 X1; The Cædmon Poems, 1887 X1; Conditions of Labor in England, 1887 X1; Miracle Plays and Mysteries, 1887; Tolstoi and Matthew Arnold; The Uses of Rhetoric; Inductive Work in College Classes, 1890 X1; Literary Spirit in the Colleges, 1893 X1; The Study of the English Language; Lord Byron (Introduction to Works), 1899 A2; The Evolution of the English Novel, 1990 M1. Residence: 22 W. 68th St., New York.

STODDARD, John Lawson, lecturer, traveler, author; b. Brookline, Mass., April 24, 1850; grad. Williams (valedictorian), 1871. Very extensive traveler; author and promoter of the Stoddard Lectures in larger Am. cities for nearly 20 yrs.; retired from the platform, April, 1897; m. Dec. 24, 1877. Mary H. Brown, Bangor, Me. Author: Red Letter Days Abroad; Glimpses of the World, a Portfolio of Photographs; Stoddard Lectures on Travel Abroad and in America (10 vols.). Address: Hotel Majestic, New York. STODDARD. R. H. (Mrs.), author; see

STODDARD, R. H. (Mrs.), author; see Stoddard, Elizabeth Drew Barstow.

STODDARD, Richard Henry, poet; b. Hingham, Mass., July 2, 1825; worked as iron moulder in youth; soon began to contribute to papers; held a position in custom house, 1853-70; confidential clerk to Gen. McClellan, 1870-3; city librarian, New York, 1874-5; literary reviewer New York World, 1860-70; of New York Mail and Express since

1880. Author: Poems; Adventures in Fairy Land; Life of Humboldt; Songs of Summer; The King's Bell; The Book of the East; Abraham Lincoln, A Horatian Ode; Putman tho Brave; A Century After; Life of Washington Irving; The Llon's Cub and Other Verse; Under the Evening Lamp; etc. Edited the Bric-a-Brac Series; m. Elizabeth D. Barstow, 1852. Address: 329 E. 15th St., New York.

STODDARD, Thomas A., physician, surgeon; b. Halifax, N. S., Aug. 22, 1857; s. Thomas and Elizabeth S.; ed. Dalhousie Coll., Halifax, N. S., 1877-8; grad. Mich. Univ., M. D. 1886; m. Halifax, Oct. 3, 1883, Minnic E. Lautz. Studled in Berlin under August Martin; London, under Bantock; practice limited to obstetrics and diseases of women and abdominal surgery. M. R. C. S., London; L. R. C. P., London; mem. British Med. Soc., Provincial Med. Soc., of Nova Scotia, Colo. State Med., Pueblo Co. Med., Southern Colo. Med., Pueblo Med. and Surg., Western Surg. and Gynecol. socs., and Pan-Am. Med. Congress. Has practiced in Pueblo since 1892. Extensive contributor to proc. of scientific socs. and med. journals on obstetrics, gynecology and abdominal surgery. Residence: 37 Block F, Office: 209 W. 4th St., Pueblo, Colo.

STODDARD, William Osborn, author, journalist; b. Homer, N. Y., Sept. 24, 1835; s. Prentice S. and Sarah A. (Osborn) S.; grad. Univ. of Rochester, 1857; m. 1873, Susan E. Cooper, New York (deceased). Journalist and farmer, Chicago and Champaign, Ill., 1857-60; in U. S. vols., 3 months, in 1861; sec. to President Lincoln, 1861-4; U. S. marshal of Ark., 1864-6. Since then journalist and in business pursuits in New York; also an inventor, with 9 patents; has held office under New York city gov't; Republican. Author: Scanderoon (verse), 1870 01; Verses of Many Days, 1875 01; The Heart of It, 1880 01; Esau Harding, 1881 01; Dab Kinzer, 1881 S3; Wrecked, 1882 01; The Quartette, 1882 93; Spills Dear 1892 629. S3; Wrecked, 1882 01; The Quartette, 1882 S3; Saltillo Boys, 1883 S3; Among the Lakes, 1884 S3; Life of Abraham Lincoln, 1884 F2; Winter Fun, 1885 S3; The Volcano Under the Winter Fun, 1885 S3; The Volcano Under the City, 1885 F2; The Talking Leaves, 1885 H1; Two Arrows, 1886 H1; Chuck Purdy, 1887 L9; The Captain's Boat, 1888 P5; Lives of the Presidents, 10 vols., 1888-9 S8; Crowded Out o' Crofield, 1890 A2; The Red Mustang, 1890 H1; Miss Eaton's Romance, 1890 D3; The White House in War Time, 1890 W10; Gid Granger, 1890 L9; Little Smoke, 1891 A2; Table Talk of Lincoln, 1892 SS; Men of Business, 1892 S3; Battle of New York, 1892 A2; The White Cave, 1893 C2; Quirt Ten Eyck, 1893 L9; On the Old Frontier, 1893 A2; Chris The White Cave, 1893 C2; Quirt Ten Eyck, 1893 L9; On the Old Frontier, 1893 A2; Chris the Model Maker, 1894 A2; The Partners, 1895 L9; Chumley's Past, 1895 L5; The Windfall, 1896 A2; The Swordmaker's Inn, 1896 C2; Walled In, 1897 R3; Last Gold of the Montezumas, 1897 L5; The Red Patriot, 1897 A2; The Whistle Dispatch Boat, 1898 L9; First Cruise Out, 1898 S1; Success Against Az; The Whister Bispatch Doct, 1898 L5; First Cruise Out, 1898 S1; Success Against Odds, 1898 A2; With the Black Prince, 1898 A2; The Young Financier, 1899 P5; Running the Cuban Blockade, 1899 S1; Lincoln at Work, 1899 E9; Ulric the Gaul, 1899 M4; Ned,

Son of Webb, 1900 E3; The Noank's Log, 1900 L9; Montanye, 1901 A9; Jack Morgan, 1901 L9. Address: Madlson, N. J.

STODDART, James Henry, actor; b. at Barnsley, Yorkshire, England, Oct. 13, 1827 (son of actor of same name); brought up and cd. Glasgow, Scotland; entered theatrical profession there; acted in most of principal cities of England; came to U. S., 1854; joined company of the Elder Wallack; later with Lester Wallack, Laura Keene, Mrs. John Wood, Dlon Boucicault, and 20 yrs. with A. M. Palmer at Union Sq. and Madison Sq. theatres. Address: Sewaren, N. J.

STOECKEL, Gustave Jacob, musician, educator; b. Maikammer, Germany, Nov. 9, 1819; grad. Kaiserslantern, Bavaria (Mus. D., Yale, 1862); was teacher and organist in Germany; came to U. S., 1847, and in 1849 became instr. in music at Yale and organist in Coll. Chapel; since 1890 prof. emeritus of music, Yale. Has published collections of sacred music, a College Hymn Book for male voices, as well as instrumental and vocal compositions of various kinds; has composed several operas. Address: Norfolk, Conn.

STOKES, Anson Phelps, retired banker; b. New York, Feb. 22, 1838; s. James and Caroline (Phelps) S.; ed. by tutors and in private schools, New York; m. Oct. 17, 1865, New York, Helen Louisa, d. Isaac Newton Phelps. Was partner in Phelps, Dodge & Co., bankers; dir. and trustee various cos.; now in U. S. Trust Co., Ansonia Brass and Copper Co., Ansonia Clock Co., Pa. Joint Lumber and Land Co.; Aged and Infirm Clergy Fund, Home for Incurables, New York Eye and Ear Infirmary, etc.; formerly in Am. Social Science Assn., Liverpool and London and Globe Ins. Co., Second Nat. Bank, etc. First pres. Reform Club; for 2 terms vice-comdr. N. Y. Yacht Club; in 1863 went by steam to Calif., and returned overland; went in yacht to Bermuda, 1880; pres. Nat. Assn. Anti-Imperialist Clubs, 1900; Democrat; prominent in free-trade and civil-service-reform movements. Author: Joint-Metallism (5 edits., 1894-6), P2; Dangers of the Proposed National Paper-Money Trust (pamphlet), 1898; etc. Residence: 229 Madison Av., New York, and Lenox, Mass. Office: 47 Cedar St., New York.

STOKES, Anson Phelps, Jr., sec. Yale Univ. since June, 1899; b. New Brighton, S. I., N. Y., April 13, 1874; s. Anson Phelps and Helen Louisa (Phelps) S.; grad. Yale, 1896 (M. A., 1900); grad. Episcopal Theol. School, Cambridge, Mass., 1900; ordained P. E. ministry; now asst. minister St. Paul's Ch., New Haven; unmarried. Traveled around the world, visiting Japan, China, Java, India, etc., 1896-7. Elected, 1898, to bd. trustees D. L. Moody's Mt. Hermon School; elected, 1899, bd. trustees Wellesley Coll.; chmn. bd. editors Yale Daily News, 1895-6; winner Junior Exhibition and DeForest medal; on 1st Yale team to defeat Harvard in debate, 1896. Address: 73 Elm St., New Haven, Conn.

STOKES, Frank Wilbert, artist; b. at Nashville, Tenn.; s. M. S. and Harriet A. (Criswell) S.; ed. public schools of Phila. and 1 yr. at Rugby Acad., Phila.; went into business for awhile; studied music under Hugh Clark, of Univ. of Pa.; studied art under Thomas Eakins, at Phila. Acad. Fine Arts; under Gerôme, at £cole des Beaux Arts, Paris, 1882; returned to U. S. Again went to Paris, 1884, studied at Cola Rossi's, under Raphael Collin, and at Julien's, under Boulanger and Lefebvre; exhibited in Salons for several yrs.; visited America, 1889; returned to France; revisited America, Aug., 1891; joined Peary Relief Expd'n, 1892, as artist for Scribner. Artist mem. of Peary North Greenland Expd'n, 1893-4; studio in Bowdoin Bay, lat. 77° 44′ N., for 14 months; unmarried. Mem. Anthropol. Soc., Acad. Natural Sciences of Phila., Geog. Soc. of Phila., Polar Research Club. Wrote: Color in the Far North, Century Mag., Sept., 1894; An Arctic Studio, same, July, 1896; Essentials of Polar Expeditions, Saturday Evening Post, Phila. Address: New York.

STOKES, Frederick Abbot, publisher and editor; b. Brooklyn, N. Y., Nov. 4, 1857; s. Frederick Abbot and Caroline (Allen) S.; prepared in Episcopal Acad. of Conn., Cheshire, Conn., 1874-5; grad. Yale, 1879; m. 1883, Ellien R. Colby. Pres. Frederick A. Stokes Company, publishers; editor The Pocket Magazine; pres. Mendelssohn Glee Club, New York. Author: College Tramps, 1880 O1. Editor: Heine's Book of Songs, 1884 O1; The Poems of Sir John Suckling, 1886 S8; The Poems of Charles Dickens, 1886 O1; etc. Residence: 51 W. 39th St. Office: 5 E. 16th St., New York.

STOKES, Henry Newlin, chemist; b. at Moorestown, N. J., Oct. 24, 1859; s. Dr. John H. and Tabitha J. S.; grad. Haverford Coll., 1878; post-graduate studies at Johns Hopkins (Ph. D., 1884), Univ. of Munich, Germany, and Federal Polytechnic, Zurich, Switzerland; m. 1884, Wilhelmina van den Berg, Amsterdam, Holland. Chemist U. S. Geol. Survey, 1889-92, and again since 1894; was asst. prof. inorganic chemistry Univ. of Chicago, 1892-3. Has published various papers on original research, chiefly in inorganic chemistry. Address: U. S. Geol. Survey, Washington.

STOLZ, Joseph, rabbi of Isaiah Temple, Chicago, since 1887; b. Syracuse, N. Y., Nov. 3, 1861; s. David and Regina S.; grad. Univ. of Cincinnati, 1883, Hebrew Union Coll., Cincinnati, 1884 (D. D.); m. June 24, 1890, Blanche Rauh. Stationed at Little Rock, Ark., 1884-7. Dir. of Home for Aged Jews; v.-p. Jewish Publication Soc., Jewish Chautauqua; dir. Central Conf. of Am. Rabbis, Congress of Liberal Religions; mem. bd. of Ed'n, apptd. by Mayor Harrison, 1900. Author: Funeral Agenda of Jews. Address: 157 42d Pl., Chicago.

STONE, Alfred, architect; b. E. Machias, Me., July 29, 1834; s. Rev. Thomas Treadwell and Laura (Poor) S.; grad. high school, Salem, Mass., 1850; architectural ed'n in offices in Boston; began practice there, 1856; since 1864 in active practice in Providence,

R. I.; m. July 14, 1864, Ellen M. Putnam. Designed R. I. State prison, Providence co. court house, Providence public library, Y. M. C. A. bldg., schools, hosps., coll. bldgs., business blks., private houses, etc. Pres. R. I. Chapter Am. Inst. Architects for many yrs. Jan., 1893, to Jan., 1899, sec. Am. Inst. Architects: Address: 280 Waterman St., Providence, R. I.

STONE, Carlos Huntington, prin. Cornwall Heights School since 1887; b. Mexico, N. Y., Oct., 1857; s. Benjamin S. S.; prep. ed'n Mexico, N. Y.; grad. Hamilton Coll., 1878 (Ph. D.), Auburn Theol. Sem., 1883; Presby'n clergyman; m. Clinton, N. Y., 1883, Harriet E. Bristol. Address: Cornwall_on-Hudson, N. Y.

STONE, Charles W., ex-congressman, lawyer; b. Groton, Mass., June 29, 1843; s. Warren F. and Mary (Williams) S.; grad. Williams Coll., 1863; admitted to bar, 1866; has practiced ever since; also interested in lumbering, oil producing and farming; m. Jan. 30, 1868, Elizabeth Moorhead. Mem. Palegislature, 1870-1, State senator, 1877-8; lt.gov. of Pa., 1879-83; sec. of the Commonwealth, 1887-90; resigned upon being elected to fill unexpired term in Congress, Nov., 1890; re-elected for terms 1891-9 from 27th Pa. dist; Republican. Address: Warren, Pa.

STONE, Charles Wellington, educator; b. Templeton, Mass., Dec. 13, 1853; s. Leonard and Margaret (Wellington) S.; prep. ed'n Exeter Acad.; grad. Harvard, 1874, A. M., 1881; m. 1st, Ellen Buckingham (died, Dec. 12, 1881); 2d, Boston, Sept. 26, 1883, Alice Stone. Established school preparatory for Harvard, 1879, the school No. 38 of the "English" Report of the Harvard Overseers; sec. the Handel and Haydn Soc., 1890-7; pres. Assn. of the Stone Families of America; received silver medal of Mass. Hort. Soc., 1888, Author: Needles of Pine, 1886; various text books in secondary ed'n, X1. Has written various published articles on edn'l and hist. subjects. Residence: 52 Lorraine St., W. Roxbury, Mass. Office: 68 Chestnut St., Boston.

STONE, George H., mining geologist; b. New York, Nov. 22, 1841; s. Rev. David and Louise (Ingalls) S.; grad. Wesleyan Univ., 1868 (A. M.); m. 1876, Mary H. Hill, Richmond, Me. Taught at Lima, N. Y., and Kent's Hill, Me.; was for 7 yrs. prof. geology Colorado Coll.; asst. geologist U. S. Geol. Survey. Author of monograph on glacial geology of Maine, and other geol. papers. Address: 425 E. Platte Av., Colorado Springs, Colo.

STONE, Isaac Scott, physician; b. Sandy Spring, Md., March 1, 1851; s. James H. and Martha A. S.; gen. ed'n Wilmington, Del.; studied sciences and medicine Univ. Md.; grad. M. D., 1872; studied in New York and London, Eng.; m. Lincoln, Va., Nov. 16, 1875, Thomasin Jane Taylor. Prof. gynecology, etc., Georgetown (D. C.) Univ., 1892; surgeon to Columbia Hosp. for Women; mem. Washington Acad. Sciences; Am. Gynecol. Soc., Nat. and D. C. Med. socs. Frequent contributor to surg. and gynecol.

journals. Residence: 1618 Rhodo Island Av. Office: 1449 Rhode Island Av., Washington.

STONE, James Samuel, P. E. clergyman; b. in England, April 27, 1852; academic ed'n; grad. Phila. Divinity School, 1877 (B. D., Cambridge Theol. School, 1880; D. D., Bishop's Coll., LenoxvIlle, Canada, 1886); m. Caroline, d. Lewis P. Worthington, Doylestown, Pa. Ordained deacon, June 22, 1876; priest, July 1, 1877; rector St. Philip's Ch., Toronto, 1879-82; St.Martin's Ch., Montreal, 1882-6; Grace Ch., Phila., 1886-95; St. James Ch., Chicago, since 1895; Deputy Gen. Conv., P. E. Ch., from diocese Pa. 1892, and from diocese of Chicago, 1895 and 1898. Author: Simple Sermons on Simple Subjects, 1879 C10; The Heart of Merrie England, 1887 C4; Readings in Church History, 1889 C4; Necessity of Dogma in the Church, 1892; Woods and Dales of Derbyshirc, 1894 J5; Over the Hills to Broadway, 1894 J5; From Frankfort to Munich, 1894 J5. One of the editors of the American Church Sunday School Magazine. Address: 128 Rush St., Chicago.

STONE, Margaret Manson Barbour (Mrs. C. H. Stone), teacher, author; b. St. Louis, Feb. 26, 1841; d. William E. and Louis, Feb. 26, 1841; d. William E. and Mary C. (Berry) Barbour; grad. St. Louis High School, and pupil in languages and art, Mary Inst., branch Washington Univ.; m. St. Louis, May 11, 1862, C. H. Stone. Pres. and originator (1885) Modern Novel Club, for study of human nature and its environment in modern analytic fiction; originated public contests in housework, the work to be done on the spot and prizes awarded for neatness and dispatch; supt. of 3 such contests, 1892-3. Author: "The Prob-lem of Domestic Service"; "To Reading Clubs"; "One of 'Berrian's' Novels" (in elu-cidation of Bellamy's "Looking Backward"). Address: 5562 Clemens Av., St. Louis.

STONE, Melville Elijah, gen. mgr. Associated Press; b. Hudson, Ill., Aug. 22, 1848; removed to Chicago, 1860; grad. high school, 1867. Reporter Chicago Tribune in 1864; conducted a foundry and machine shop, 1869-71; burned out in fire of 1871. Editor of several Chicago dailies, 1871-4; established, with a partner, the Chicago Daily News, 1st issue appearing Christmas Day, 1875; bought out his partner and sold that interest to Victor F. Lawson; in 1881 they started the Chicago Morning News, which became Chi-cago Record. Mr. Stone's health failing in 1888, he sold out his entire interest to Mr. Lawson, and spent 3 yrs. in Europe. Returned to Chicago, 1891; organized Globe Nat. Bank, of which he was pres. until its consolidation with Continental National in 1898; removed to New York. Address: Western Union Bldg., New York.

STONE, Ormond, prof. astronomy Univ. of Va. and dir. Leander McCormick Observatory, since 1882; b. Pekin, Ill., Jan. 11, 1847; s. Rev. Elijah S.; ed. public and high schools and Univ. of Chicago (A. M.); m. May 31, 1871, Catherine Flagler. Asst. U. S. Naval Observatory, Washington, 1870-5; dir. Cincinnati Observatory, 1875-82; has made noteworthy observations of double stars, nebulæ, satellites of Saturn, etc. Founder and editor Annals of Mathematics; contributor to math. and astron. journais; etc. Address: Charlottesviile, Va.

STONE, William Alexis, gov. Pa., 1899-1993; b. Delmar Tp., Tioga Co., Pa., April 18, 1846; attended State Normal School, Mansfield, Tioga Co., Pa. Durling Civil war served 2d lt. Co. A, 187th Pa. vols.; after war lt.-col. State Nat. Guard; studied law with S. F. Wilson and J. B. Niles, Wellsboro, Pa; admitted to bar, 1870; has slace practiced law, Wellsboro and Pittsburg; dist, att'y Tioga Co., and U. S. att'y Western dist. Pa; mem. Congress, 1891-9; Rewilliam Marvial Pa; Recomblem Mar publican. Married. Residence: Alle Pa. Official Address: Harrisburg, Pa. Residence: Allegheny,

STONE, William J., lawyer; b. Madison Co., Ky., May 7, 1848; cd. Univ. of Mo.; pros. att'y Vernon Co., Mo., 1873-4; presidential elector, 1876; mem. Congress, 1885-91; gov. Mo., 1892-5; now mem. Dem. Nat. Com.; Democrat. Residence: 3829 W. Pine Boul. Office: 705 Olive St., St. Louis.

STONE, William Leete, historical writer; b. New York, April 4, 1835; s. Col. William L. and Susannah (Wayland) S.; grad. Brown, 1858 (A. M., LL. B.); admitted to bar, 1859; m. H. D. Gillette, Cleveland, O. Centennial historian for State of N. Y., making speech at Independence Hall, Phila., May 10, 1876. Hon. mem. Oneida, Chicago, Me., Vt., Buffalo, New Haven Colony, N. H., R. I., Wis., Trinity (Dallas, Tex.), and N. J. hist. socs., Am. Hist. Assn., etc.; corr. mem. N. Y. Hist. Soc., Wyo, Hist. Soc., Am. Numismatic and Archeol. Soc., N. Y. Gene-al. Soc., Lit. and Hist. Soc. of Quebec, Al-bany Inst.; life mem. N. Y. Inst. for Deaf and Dumb; mem. Royal Soc. of Copenhagen; sec. Saratoga Monument Assn.; asso. mem. Council of Am. Soc. for Psychical Research; etc. Author: The Life and Times of Sir William Johnson, Bart; Revolutionary Letters; Pausch's Journal; Burgoyne's Campaign and St. Leger's Expedition; Life and Military Journals of Major-General Riedesel: Letters and Journals of Mrs. General Riedesel; History of New York City; Life and Writings of Colonel William L. Stone; Reminiscences of Saratoga and Ballston; The Saratoga Battle Grounds; Ballads of the Burgoyne Campaign; Sir John Johnscu's Orderly Book; Historical Guide Book to Saratoga Springs and Vicinity; Third Supplement to Dowling's History of Romanism; The Starin Genealogy; The Stone Genealogy; History of Washington County, N. Y., and the Classic Ground of America; The Life of Governor George Clinton, 12; all N13. Address: Mt. Vernon, N. Y.

STONE, Winthrop Ellsworth, president Purdue Univ. since July, 1900; b. Chester-field, N. H., June 12, 1862; s. Frederick L. and Ann S.; grad. Mass. Agr'l Coll., B. S., 1882; grad. Boston Univ., 1886 (Ph. D., Georgia Augusta Univ., and Göttingen, Germany, 1888). Asst. chemist Mass. State Agr'l Expt. Sta., 1884-6; chemist Tenn. Agr'l Expt. Sta., 1888-9; prof. chemistry, since 1889, and v.-p., 1892-1900, Purdue Univ. Has published numerous chem. researches upon the carbo-hydrates, etc. Address: La Fayette, Ind.

STONE, Witmer, naturalist; b. at Phila., Sept. 22, 1866; s. Frederick D. and Anne E. (Witmer) S.; ed. Germantown Acad. and Univ. of Pa. (B. A., 1887; A. M., 1891); asst. curator in charge of museum of Acad. of Nat. Sciences of Phila.; mem. other scientific socs. Author: Birds of Eastern Pennsylvania and New Jersey, 1894 A7; Report on Birds of Yucatan and Southern Mexico; The Molting of Birds; Birds and Mammals of the McIlhenny Alaskan Expedition; and a number of other papers in Proc. Acad. Nat. Sciences, etc., on birds, mammals, reptiles, etc. Address: Acad. of Natural Sciences, Philadelphia.

STORER, Bellamy, E. E. and M. P., U. S. to Spain, since 1899; b. Cincinnati, Aug. 28, 1847; grad. Harvard, 1867; Cincinnati Law School, 1869; admitted to bar, April, 1869; practiced in Cincinnati; mem. Congress, 1891-5; U. S. minister to Belgium, 1897-9; Republican. Home: Cincinnati. Official Address: U. S. Legation, Madrid, Spain.

STORER, Francis Humphreys, prof. of agr'l chemistry, Bussey Inst'n, Harvard, since 1870; b. Boston, March 27, 1832; s. D. H. S.; studied at Lawrence Scientific School, Harvard, 1850-1; became asst. to Prof. Cooke in chemistry, 1851-3; chemist U. S. North Pacific Exploring Expd'n, 1853; completed course and grad, S. B., Lawrence Scientific School, 1855 (A. M., Harvard, 1870); studied abroad, 1855-7; practiced as chemist in Boston, 1857-65; prof. gen. and industrial chemistry, Mass. Inst. Technology, 1865-70. Author: Dictionary of the Solubilities of Chemical Substances, Sever & Francis, 1864; Manual of Inorganic Chemical Analysis, 1868 V1 (both with Charles W. Eliot); Cyclopædia of Quantitative Chemical Analysis; Agriculture in Some of Its Relations with Chemistry, 1897 S3; Elementary Manual of Chemistry (with W. B. Lindsay), 1894 A1; Manual of Qualitative Analysis (with W. B. Lindsay), 1899 V1; Bulletin of the Bussey Institution; Alloys of Copper and Zinc; Manufacture of Paraffin Oils; etc. Address: Bussey Inst'n, Jamaica Plain, Mass.

STORER, Horatio Robinson, physician; b. Boston, Feb. 27, 1830; ed. Boston Latin School; grad. Harvard, 1850 (A. M.); studied medicine in Tremont and Harvard med. schools; grad., M. D., Harvard, 1853; grad., LL. B., Harvard Law School, 1868; studied medicine, 1853-5, in Paris, London and Edinburgh. Established practice in Boston, 1855; became asst. to his father, Dr. David Humphreys Storer, prof. obstetrics and med. jurisprudence, Harvard, until 1865; prof. obstetrics and med. jurisprudence, Berkshire Med. Coll., 1865-9; later gave post-graduate lectures on gynecology. Devised a number of surg. and gynecol. instruments and methods. Life pres. Newport Med. and Natural History Socs. and Gynecol. Soc. of Boston, and consulting physician Newport Hosp. and St. Joseph's Hosp., Providence, R. I. Also prominent as a numismatist; has written many papers on medals and tokens, besides writing largely on med. subjects; now retired from active practice. Editor: Obstetric Memoirs and Contributions of Prof. (Sir) James Y. Simpson, of Edinburgh (with Dr. Sir Wm. O. Priestley, of London), 1853 L5. Author: Criminal Abortion in America, 1859 L5; Criminal Abortion, Its Nature, Its Evidence and Its Law (with F. F. Heard), L6; Why Not?—a Book for Every Woman, 1865 L3; IsIt I?—a Book for Every Man, 1869 L3; On Nurses and Nursing, L3; On Irsanity in Women, L3. Address: Newport, R. I.

STOREY, Moorfield, lawyer; b. Roxbury, Mass., March 19, 1845; s. Charles W. and Elizabeth (Moorfield) S.; grad. Harvard, 1866 (A. M.); studied Harvard Law School; admitted to bar, Sept., 1869; m. Washington, Jan. 6, 1870, Gertrude Cutts. Private sec. Charles Sumner, Nov., 1867-May, 1869; editor Am. Law Review, 1873-9; overseer Harvard Coll., 1877-8 and since 1892; pres. Am. Bar Assn., 1896; pres. Mass. Reform Club; Independent in politics. Author: Life of Charles Sumner (Statesman series), 1900 H5; pamphlet, Politics as a Duty and as a Career, 1889 P2. Also wrote: The American Legislature, Proc. of Am. Bar Assn., 1894; A Year's Legislation, same, 1896; The Government of Cities, New Eng. Mag.; also various other pamphlets and occasional addresses. Residence: Lincoln, Mass. Office: 735 Exchange Bidg., Boston.

STORY, Emma Eames, operatic prima donna; b. Shanghai, China, Aug. 13, 1867, of Am. parentage, her father being a lawyer in the international courts of Shanghai; childhood spent in Boston; studied music; sang in ch. and concerts; studied in Paris; début Paris Grand Opera, March 13, 1889, in "Juliette;" Covent Garden, London, 1891; New York, 1891; has sung in regular opera seasons in London and U. S. since. Officier d'Académie (French); English Jubilee medal; m. 1891, to Julian Story, painter. Address: 7 Place des États Unis, Paris, France.

STORY, George Henry, artist; b. New Haven, Conn., Jan. 22, 1835; served 3 yrs.' apprenticeship to wood-carver; studied under Charles Hine 3 yrs. and in Europe 1 yr.; went to Portland, Me.; received Me. State medal, 1859; studio in Washington 2 yrs.; spent a year in Cuba; since then in New York; paints portraits and genre pictures; asso. Nat. Acad. Design since 1875. Address: 230 W. 59th St., New York.

STORY, Julian, artist; b. Oxford, England; pupil of Frank Duveneck, Boulanger and Lefebvre, Paris. Awards: 3rd class medal and honorable mention, Paris Salon, 1889; gold medal, Berlin, 1891; silver medal, Paris Exp'n, 1900. Mem. Soc. Am. Artists, etc. Address: 7 Place des États-Unis, Paris, France.

STORY, Nelson, cattle raiser; b. Meigs Co., O., April 4, 1838; grad. Ohio State Univ., 1858; clerk in store, 1858-63; went to Mont., 1863; engaged in freighting, mining and cattle raising; acquired large tracts of land; now, probably, the largest cattle raiser in Mont.; also senior partner Nelson Story & Co., having large flour mill and elevator at Bozeman; v.-p. and chief owner Gallatin Valley Nat. Bank. Address: Bozeman, Mont.

- STORY, William Edward, prof. mathematics Clark Univ. since 1889; b. Boston, Mass., April 29, 1850; s. Isaac and Elizabeth Bowen (Woodberry) S.; grad. Harvard in 1871; studied mathematics and physics, Berlin and Leipzig, 1871-5; Ph. D., Univ. of Leipzig, 1875; m. Baltimore, Md., June 20, 1878, Mary D. Harrison. Tutor mathematics, Harvard Univ., 1875-6; asso., asst. prof., and asso. prof. mathematics at Johns Hopkins Univ., 1876-89; editor in charge Am. Journal Mathematics, 1878-82; editor Math. Review; mem. London Math. Soc., Am. Acad. Arts and Sciences, Boston. Has contributed papers to Am. Journal Mathematics; Proc. London Math. Soc., Mathematics; Proc. London Math. Review. Address: 17 Hammond St., Worcester, Mass.
- STOTT, William Taylor, pres. Franklin Coll. since 1872; b. Vernon, Ind., May 22, 1836; s. Rev. John S.; grad. Franklin Coll., Ind., 1861; capt. 18th Ind. inf. in U. S. V., comdg. regt. in battle of Cedar Creek, Va.; grad. Rochester Theol. Sem., 1868 (D. D., LL. D.); m. May 21, 1868, Arabella Ruth Traey. Pres. Ind. Bapt. Conv., 1875; acting pres. Franklin Coll., Ind., 1869-70; prof. natural seiences, same, 1870-2; asso. editor Baptist Outlook. Address: Franklin, Ind.
- STOUT, James II., lumberman; has lived in Wis. for many yrs., identified with large business and mfg. interests; mem. State senate several terms; has given liberally to cause of manual training, traveling libraries, the Good Roads movement, and various works of practical philanthropy. Address: Menomonie, Wis.
- STOWELL, Charles Henry, author; b. Perry, N. Y., Oct. 27, 1850; s. David P. S.; grad. Genessee Wesleyan Sem., 1868; med. dept. Univ. of Mich., 1872; lecturer and prof. physiology Univ. of Mich., 1876-85; med. writer and sp'l practitioner, Washington, 1885-97; gen. mgr. and treas. J. C. Ayer Co., Lowell, Mass. Now engaged in writing exclusively; editor of 5 monthly journals: Trained Motherhood, Food, Practical Medicine, The Microscope, and National Medical Review. Author: Primer of Health; A Healthy Body; The Essentials of Health; Laboratory Manual for Teaching Physiology; Students' Manual of Histology; Microscopical Diagnosis; Structure of Teeth; etc. Residence: 99 Fairmount St. Office: 176 Middle St., Lowell, Mass.
- stowell, Louise Reed, editor, microscopist; b. in Mich., 1850; grad. Univ. of Mich., 1876 (A. M., 1877); taught microsbotany Univ. of Mich., 1877-89; m. Charles H. Stowell. Apptd. by President mem. bd. trustees Girls' Reform School, D. C., 1891; mem. bd. trustees public schools of D. C., 1893. Author: Microscopical Structure of Wheat; Microscopic Diagnosis (with C. H. Stowell). Engaged as writer and editor in scientific work. Address: 99 Fairmount St., Lowell, Mass.
- STRADLING, George Flowers, teacher of physics Northeast Manual Training School, Phila., since 1891, and prof. physics Wagner Free Inst. of Science, Phila., since 1899; b. Hatboro, Pa., Nov. 13, 1867; s. John

- F. and Mary Ann S.; grad. Univ. of Pa., 1887; Ph. D., 1895; m. Bonair, Pa., June 28, 1893, Elinor M. Goentner. Studied Johns Hopkins, 1888-9; Kaiser Wilhelm Univ., Strassburg, 1889-90; Federal Polytechnikum, Zürich, 1891. Wrote: Über Gravesande's Verfahren zur Bestimmung des Elastieitätsmoduls, Wied. Ann., 1890; The Migration of the Ions, Proc. Electrical Sect., Franklin Inst., 1893. Residence; 4114 Parkside Av. Office: 1111 Howard St., Philadelphia.
- STRAFER, Harriette R., artist; b. Covington, Ky., 1873; studied at Aead. of Fine Arts, Cincinnati, O.; also in Paris under Mme. Macmonnies, Gustave Courtois, and Collin. Exhibited at Paris Salon of 1896, and the Exp'n, 1900. Address: 13 E. 59th St., New York.
- STRANG, Lewis Clinton, dramatic critic; b. Westfield, Mass., Dec. 4, 1869; s. Clinton W. Strang, D. D. S. and Ella J. Lewis S.; grad. Bridgeport, Conn., High School, 1888, Coll. of Liberal Arts, Boston Univ., 1892; m. South Braintree, Mass., Aug. 7, 1895, Martha W. Locke. Became reporter for Boston Journal, fall of 1892, Sunday edition, 1893, asst. city editor and asst. in dramatic dept., 1894; dramatic editor and critic, fall of 1898. Author: Famous Actresses of the Day, 1899; Famous Actors of the Day, 1899; Frima Donnas and Soubrettes of Light Opera and Musical Comedy in America, 1900; Celebrated Comedians of Light Opera and Musical Comedy in America, 1900. Residence: 9 Tremont Pl. Office: The Journal, Boston.
- STRATEMEYER, Edward ("Capt. Ralph Bonehill," "Arthur M. Winfield"), author; b. Elizabeth, N. J., Oct. 4, 1862; m. 1891, Magdalene B. Van Camp. Contributor to juvenile periodicals; was editor Good News, Young People of America, Bright Days; mem. various hist. socs. Author: Last Cruise of the Spitfire, 1894 L3; Richard Dare's Venture, 1894 L3; Oliver Bright's Search, 1895 L3; Reuben Stone's Discovery, 1895 L3; The Young Auctioneers, 1897; Bound to be an Electrician, 1897; Shorthand Tom, the Reporter, 1897; Fighting for His Own, 1897; Under Dewey at Manila, 1898 L3; A Young Volunteer in Cuba, 1898 L3; Minute Boys of Lexington, 1898 E3; Fighting in Cuban Waters, 1899 L3; Under Otis in the Philippines, 1899 L3; Minute Boys of Bunker Hill, 1899 E3; The Campaign of the Jungle, 1900 L3; True to Himself, 1900 L3; Between Boer and Briton, 1900 L3. Residence: Newark, N. J.
- prof. psychology, and dir. psychol. laboratory Univ. of Calif.; b. Oakland, Calif., Sept. 26, 1865; s. James L. and Cornelia A. S.; grad. Univ. of Calif., 1888; (A. M., Yale, 1890; A. M. and Ph. D., Leipzig, 1896); m. 1894, Alice Elenore Miller. Teacher and prin. high school, San Buenaventura, Calif., 1889-91; Fellow in philosophy Univ. of Calif., 1891-3; mem. Institut für Experimentelle Psychologie, Leipzig, 1894-6; mem. Am. Psychol. Assn.; read an account of his experiments on inverted vision before Third Internat. Congress Psychologists, Munich, in 1896. Wrote: A Mirror Pseudoscope and the

Limit of Visible Depth, Psychol. Review, 1898; The Psychological Evidence for Theism, New World, 1899; A New Determination of the Minimum Visible, etc. (read before 4th Internat. Congress Psychologists, Paris), Psychol. Review, 1900; etc. Address: Berkeley, Calif.

STRATTON, Margaret Elizabeth, prof. English language and rhetoric, 1884-1900, dean 1896-1900, Wellesley Coll.; b. Stratford. Conn., April 17, 1844; d. Marcus and Sarah S. S.; ed. public schools Stratford, and New Haven, Conn.; taught in public schools of Conn., then for 10 yrs. in South; doing pioneer work among freedmen of Fla., and Va.; grad. Oberlin Coll., 1878, A. M., 1882; unmarried. Asst. prin. woman's dept. Oberlin Coll., 1878-31; instr. English and head of dept., Wellesley, 1881-4. Address: Wellesley, Mass.

STRAUS, Isidor, merchant; b. Rhenish Bavaria, Feb. 6, 1845; s. Lazarus and Sara S.; came to U. S. with his parents, 1854; was sent abroad, 1863, by Ga. Export and Import Co., of Columbus, Ga., as asst. to the agt. who was to purchase steamers and supplies for shipment to the Confederate States. In 1866 joined his father in forming firm of L. Straus & Sons, importers of pottery and glassware, of which he is still a mem.; m. 1871, Ida Blun. With brother, Nathan, became partner in R. H. Macy & Co., department store, 1888; mem. firm Abraham & Straus, Brooklyn, department store, 1892; is dir. various banks and financial instns.; was 1st pres. New York Crockery Bd. of Trade; New York City's representative on N. Y. and N. J. Bridge Comm'n. Was connected with various tariff reform and sound money movements. At sp'l election elected to 53d Congress (1893-5) where, as bosom friend of William L. Wilson, was in constant consul-tation in formation of Wilson Tariff. Pres. Educational Alliance; vice-president J. Hood Wright Memorial Hospital; member Chamber of Commerce; is on one of visiting committees of Harvard University; on board trustees many charitable and philanthropic instns. Residence: 2745 Broadway. Office: 6th Av. and 14th St., New York.

STRAUS, Nathan, merchant; b. Rhenish Bavaria, Jan. 31, 1848; s. Lazarus and Sara S.; came to U. S., 1854, with family; settled in Talbotton, Ga., where attended school; afterward went to New York; grad. Packard's Business Coll; joined father in importing pottery and glassware, in which business is still interested; m. 1875, Lina Gutherz. Since 1888 partner in R. H. Macy & Co.'s department store, New York; in 1892 entered firm Abraham & Straus, department store, Brooklyn. Mem. N. Y. Forest Preserve Bd., 1893; Park Comm'r, New York, 1893; nominated by Democratic party for mayor New York, 1894 (declined); pres. Bd. of Health, New York, 1898; originated, in 1890, and has since maintained at his own expense, system of distribution of sterilized milk to poor of New York City, which statistics of Health Dept. show have saved many thousands of infant lives; also originated and maintained system of depots for distribution of coal to poor of New York

in winter; owner of famous trotter Cobwebs. Residence: 27 W. 72d St. Office: 6th Av. and 14th St., New York.

STRAUS, Oscar Solomon, merchant, diplomat; b. Otterberg, Rhenish Bavaria, Dec. 23, 1850; s. Lazarus S.; came to U. S., 1854; lived in Ga. until 1865; grad Columbia, 1871 (A. M.); Columbia Law School, 1873 (L. H. D., Brown Univ., 1898; LL. D., Washington and Lee Univ.; LL. D., Univ. of Pa.) Engaged in mercantile life; mem. L. Straus & Sons, importers pottery and glassware; U. S. minister to Turkey, 1887-9, 1898-1900. Is pres. New York Bd. of Trade and Transportation; pres. Am. Jewish Hist. Soc., Nat. Primary League; mem. exec. com. Nat. Civil Service Assn., Am. Social Science Assn.; mem. Internat. Law Assn. Author: The Origin of Republican Form of Government in the United States, 1886 P2; Roger Williams, the Pioneer of Religious Liberty, 1894 C2; The Development of Religious Liberty in the United States, 1896; Reform in the Consular Service, 1897. Residence: 27 W. 74th St. Office: 42-46 Warren St., New York.

STRAUSS, Joseph, It. U. S. N.; b. Mt. Morris, N. Y., Nov. 16, 1861; grad. U. S. Naval Acad., 1885; unmarried. Cruised in various parts of world, 1885-7; engaged in hydrog, surveys on east and west coast of U. S. and in Alaska, 1887-90; cruising, 1890-3; in Bureau of Ordnance, Navy Dept., 1898-6; invented (with Admiral Sampson) superposed turret system of mounting guns on battleships, 1895; cruised in S. America, 1896-1900, and engaged in the blockade of Cuban coast; now in charge of U. S. Naval Proving Ground at Indian Head. Address: Navy Dept., Washington.

STRAWBRIDGE, William Correy, patent lawyer; b. Chester Co., Pa., June 24, 1848; s. James Alexander and Mary Niven (Hodgson) S.; grad. Rensselaer Polytechnic Inst., eng'r, 1870. Became asst. supt. Pa. Steel Works, Harrisburg. Studied law; admitted to Phila. bar, March, 1873. Since 1875 exclusively devoted to patent law practice; was counsel for U. S. in Bell Telephone case. He has been and is gen. counsel for many industrial cos., including leading interests relating to ship and engine bldg., car construction and steel and iron manufacture. Mem. Phila. and Rittenhouse clubs. Residence: 2210 DeLancey St. Office: Real Estate Trust Bldg., Philadelphia.

STREAMER, Volney, literary adviser; b. Magnolia, III., Feb. 11, 1850; s. Jacob and Sarah Louisa (Clark) S.; ed. III., Wesleyan Univ. With publishing house A. C. McClurg & Co., Chicago, 15 yrs.; mem. Edwin Booth's theatrical co. several yrs. Editor and Compiler: In Friendship's Name, 1887 B27; What Makes a Friend, 1893 B27; A Cluster of Gems, 1895 S8; The World Awheel, 1896 S8; Voices of Doubt and Trust, 1897 B27. Not married. Residence: 52 W. 12th St. Office: Brentano's, 31 Union Sq., New York.

STRECKER, Herman, sculptor, lepidopterist; b. Phila., March 24, 1836; s. Ferdinand H. and Anna (Kern) S.; ed. public

schools; removed to Reading, 1847 (Ph. D., Franklin and Marshail Coll.); began granite and marble work when 12 yrs. old; acquired great skill as seulptor and designer; designed Soldiers' Monument at Reading and numerous other works; spent all sparo time in study of zoölogy, mineralogy, archæology and botany; specially well known for his works on butterflies and his collection of over 370,000 of those inscets, the largest in this hemisphere. Author: Lepidoptera, Rhopaloeeres and Heteroeeres, Indigenous and Exotie, 1872-7 O1; Butterflies and Moths of North America, 1878; etc. Residence: 1325 Mineral Spring Rd. Office: 612 Court St., Reading, Pa.

STREET, Oliver Day, lawyer; b. Warrenton, Ala., Dec. 6, 1866; s. Thomas Atklins and Julia Ann (Beard) S.; grad., A. B., Univ. of Ala., 1887; LL. B., same, 1888 (won prize for best legal thesis, Law of Mortgages in Alabama); cdited college papers while at Univ.; m. Guntersville, Ala., Feb. 17, 1892. Mary Emma, d. Dr. Lorenzi D. Lusk. While taking law course, 1887-8, was asso. editor Tuscaloosa Times; admitted to bar, 1888; active in State and local polities since 1892. Populist nominee for Congress from 7th Ala. dist., 1898, defeated; Populist in State and local, Democrat in nat. politics. Mem. Ala. Hist. Soc. (exec. com., 1899-1900); mem. exec. com. Soc. of Alumni of Univ. of Ala., 1899-1901; mem. bd. trustees, Dept. Archives and History, Ala. State Gov't. Wrote: Indians of the Tennessee Valley, Trans. Ala. Hist. Soc., 1899-1900; The Cherokee Southern Boundary, Rep. Ala. History Comm'n, 1900; The Cherokee Towns and Villages in Alabama, same. Address: Guntersville, Ala.

STREET, Webster, chief justice Supreme Court, Ariz., apptd. Nov. 6, 1897; b. Salem, Ohio, June 8, 1846; s. Samuel and Sarah S.; educated common schools and Antioch College; graduated Salem High School, 1867. Admitted to Ohio bar, 1871; practiced law in Pittsburg, Pa.; moved to Ariz., 1877, and engaged in practice; has been see. and chmn. Rep. Central Com. of Ariz.; judge Territorial court, 1885-6. Address: Phoenix, Ariz.

STREETER, John Williams, physician; b. Ashtabula, O., Sept. 17, 1841; s. Sereno W. and Mary (Williams) S.; ed. Monroe (N. Y.) Aead.; served in 1st Mich. light arty., 1862-5, in eampaigns of Army of the Cumberland; mustered out as 1st lt. arty.; studied medicine, Univ. of Mich., fall of 1865; grad. Hahnemann Med. Coll., Chieago, 1868; m. Union City, Mich., Sept. 2, 1869, Mary Clark. Prof. diseases of women, Chicago Homæ. Coll. sinee 1877; for 10 yrs. pres. homæ. staff Cook Co. Hosp.; established, 1888, Streeter Hosp., and still conducts it. Mem. Loyal Legion; charter mem. Mil. Surgeons of U. S. A.; It.-eol. and asst. surgeon-gen. Ill. Nat. Guard. Summer Andress: Uppereross Farm, Lake Forest, Ill. Address: 2646 Calumet Av., Chieago.

STRICKLAND, Charles Hobart, artist; b. New York, Dec. 12, 1859; s. John W. Adams and Martha J. (Allen) S.; is of descent from the Pilgrins; ed. in U. S., France, Switzerland and Germany; studied art at fæole Julien and fæole des beaux Arts; has exhibited pictures in Paris Salon and in America. Is known principally as a portrait painter; unmarried. Address: 152 W. 55th St., New York.

STRICKLAND, Frederick Guy, clergyman Christian (Disciples) Ch.; b. Mishawaka, Ind., Dee. 14, 1869; s. C. V. and Mary A. S.; ed. Antloeh Coll., Union Christian Coll., Hillsdale Coll., Hiram Coll.; grad. Iliram, A. B.; sp'l studies Cleveland Coll. grad. Iliram, tered ministry Christian Ch., 1890; m. New Lexington, O.; 1891, A. May McDonald. Began agitation for Hiram House—1st social settlement of Cleveland, 1895—was 1st head resident; 1st pastor People's Christian Ch., Chicago, 1899; 1st organizer of Federation for Social Justice, Chicago, 1900; see. Nat. Conv. Social Dem. party, Indianapolis, Ind., March 6-10, 1900; coll. see. Nat. Christian Citizenship League; Socialist. Wrote: The Lost Arts of the Church, Christian Quar., Columbia, Mo., Jan., 1898; also many articles on applied Christianity and socialism in reform jours. Asso. editor The Social Forum, 1899-1900; editor of Social Justice. Residence: 214 N. St. Louis Av. Office: 163 Randolph St., Chicago.

STRINGER, Arthur J., author; b. London, Ont., Feb. 26, 1874; ed. Toronto Univ. and Oxford, England. Unmarried. Author: Watehers of Twilight; Pauline and Other Poems; Epigrams; The Loom of Destiny, S9. Address: Care Small, Maynard & Co., Boston.

STRINGHAM, (Washington) Irving, prof. mathematies sinee 1882, and dean sinee 1886, Univ. of Calif.; b. Yorkshire, Cattaraugus Co., N. Y., Dec. 10, 1847; s. Henry and Eliza (Tomlinson) S.; attended Washburn Coll., Topeka, Kan., 1866-73; grad. Harvard, 1877; in Paris, summer of that year; Ph. D., Johns Hopkins, 1880; m. New Haven, Conn., June 28, 1888, Martha Sherman, d. Roger Sherman Day, Los Angeles, Calif. In Europe, 1880-2, studying mathematies at Leipzig; in Spain, summer 1887; in Paris, aeademic year, 1899-1900. Author: Uniplanar Algebra, 1893. Editor and Author: American edition of Charles Smith's Elementary Algebra (3 edits.), 1894-1900 M1. Address: Prospeet Av., Berkeley, Calif.

STROBEL. Edward Henry, Bemis prof. internat. law, law school Harvard, sinee 1898; b. Charleston, S. C., Dee. 7, 1855; s. Maynard Davis and Caroline Lydia (Bullock) S.; grad. Harvard, 1877; law school of Harvard, 1882; unmarried. Traveled in Europe, 1880-1, 1883; admitted to N. Y. bar, 1883; praetieed law, New York, 1883-5; sec. U. S. legation, Madrid, Aug., 1885, to March, 1890 (for about one-third of time chargé d'affaires); detailed by U. S. Gov't on sp'l business to Morocco, 1888, 1889; after resigning from Madrid legation, 1890, remained in Europe until autumn 1892, when returned to U. S.; 3d asst. See. of State,

U. S., April, 1893, to April, 1894; E. E. and M. P. of U. S. to Ecuador, April, 1894, transferred Dec., 1894, as E. E. and M. P. to Chile; resigned, 1897; apptd., Aug., 1897, arbitrator in Fréraut claim between France and Chile; visited Brazil, Uruguay and Argentine Republic, 1897-8; apptd., 1899, counsel for Chile before U. S. and Chilean Claims Comm'n, Washington. Officer Legion of Honor of France, 1898; Democrat. Author: The Spanish Revolution, 1898 S9. Has written various official dispatches and reports published by gov't, notably Report of Resumption of Specie Payment in Chile (Treasury Dept., 1896). Address: Cambridge,

STROHM, Gertrude, compiler, author; b. Greene Co., O., July 14, 1843; d. Isaac and Margaret (Guthrie) S.; ed. at home and Girls' Sem., Washington; unmarried. Compiler and author: Social Fireside Games, Calendars, etc.; Word Pictures, 1875 L9; Flower Idylls, 1887 E2; The Universal Cook-ery Book, 1887 S8. Address: Dayton, O.

STRONG, Augustus Hopkins, pres. and prof. systematic theology Rochester Theol. Sem. since 1872; b. Rochester, N. Y., Aug. Sem. since 1872; b. Rochester, N. Y., Aug. 3, 1836; s. Alvah and Catherine (Hopkins) S.; grad. Yale, 1857 (D. D., Brown Univ., 1870, Yale, 1890, Princeton, 1896; LL. D., Bucknell Univ., 1891). Pastor 1st Baptist Ch., Haverhill, Mass., 1861-5; 1st Baptist Ch., Cleveland, O., 1865-72. Author: Systematic Theology, 1886; Philosophy and Religion, 1888 O1; The Great Poets and Their Theology, 1897 B4; Christ in Creation and Ethical Monism. 1899. Address: Rochester. Ethical Monism, 1899. Address: Rochester, N. Y.

STRONG, Charles H., P. E. clergyman; b. New Orleans, Dec. 29, 1850; grad. Yale, 1870; studied abroad at Oxford, 1871-2 (A. M., 1873); ordered deacon, 1872; ordained priest, 1875. Rectorships: Grace Ch., Brooklyn, N. Y.; Christ Ch., Stratford, Conn.; St. John's, Savannah, Ga. Author: Creed in Deed; A Fair Agnostic; Is Hell Endless?; In Paradise; Sermons; etc. Address: Savannah Ga.

STRONG, Edward Trask, rear-admiral U. S. N., retired; b. Ipswich, Mass., Feb. 10, 1840; s. Simeon E. S., M. D.; ed. Andover, Mass.; m. Andover, Mass., June 11, 1867. Entered navy, vol. officer, Nov. 24, 1862; served through remainder of Civil war; commissioned ensign in regular navy, March 12, 1868; master, Dec. 18, 1868; lt., March 21, 1870; lt.-comdr., July 2, 1882; comdr., Jan. 9, 1893; capt., Oct. 10, 1899; retired with rank of rear admiral Nov. 21, 1900. Served at sea on the North Atlantic, Pacific, European and Asiatic stas. Address: Albany, N. Y.

STRONG, Elnathan Ellsworth, editorial sec. Am. Bd. of Foreign Missions since 1878; b. Hardwick, Vt., May 2, 1832; s. Elnathan S.; grad. Dartmouth, 1852 (D. D.). Pastor Waltham, Mass., 1865-78. Home: Auburndale, Mass. Office: Congregational House, Boston.

STRONG, Frank, pres. Univ. of Ore. since Sept., 1899; b. Venice, N. Y., Aug. 5, 1859; s. John Butler and Mary (Foote) S.; grad. Yale, 1884 (A. M., 1893; Ph. D., 1897); m. June 24, 1890, Mary Evelyn Ransom, St. Joseph, Mo. Prin. St. Joseph, Mo., High School, 1888-92; supt. schools, Lincoln, Neb., 1892-5; 1st v.-p. Neb. State Assn. of Supts. and Prins., 1894-5; lecturer on history, Yale, 1897-9. Contributor of hist, articles to various mags. Author: Life of Benjamin Franklin (in courses of Univ. Assn., Chicago); A Forgotten Danger to the New England Colonies (annual report Am. Hist. Assn. for 1898). Address: Eugene, Ore.

STRONG, James Woodward, pres. Carleton Coll. from its foundation, Oct., 1870; b. Brownington, Vt., Sept. 29, 1833; s. Elijah Gridley and Sarah Ashley (Partridge) S.; Gridley and Sarah Ashley (Partridge) S.; grad. Beloit Coll., July 13, 1858; A. M., 1861, D. D., 1872; Union Theol. Sem., New York, 1862 (LL. D., Ill. Coll., 1896); m. Sept. 3, 1861, Mary Davenport, Beloit, Wis. City clerk, 1854-5, city supt. schools, 1855-6, Beloit, Wis. Pastor Cong'l Ch., Brodhead, Wis., 1862-4; Faribault, Minn., 1865-70. Since 1872 corporate men. Am. B.d. of Comm'rs of 1872 corporate mem. Am. Bd. of Comm'rs of Foreign Missions; since its organization, 1878, pres. Minn. State Home Missionary Soc.; mem. almost every Nat. Cong'l Council from 1865 to 1898; mem. Internat. Council, 1899, and Ecumenical Missionary Conf., 1900. Address: Northfield, Minn.

STRONG, Josiah, pres. League for Social STRONG, Josiah, pres. League for Social Service since 1898; b. Naperville, Du Page Co., Ill., Jan. 19, 1847; s. Josiah and Elizabeth Clough (Webster) S.; removed to Hudson, O., 1852; grad. Western Reserve Coll., 1869; studied Lane Theol. Sem., 1869-71; Cong'l pastor, Cheyenne, Wyo., Sandusky and Cincinnati, O.; chaplain Western Reserve Coll.; sec. Ohio Home Miss. Soc. Sec. Evang. Alliance for the U. S., 1886-98. Author: Our Country, 1885 B1; The New Era, 1893 B1; The Twentieth Century City, 1898 B1; Religious Movements for Social Betterment, 1900 B1; Expansion, 1900 B1. Residence: Greenwich, Conn. Office: 105 E. 22d St., New York.

22d St., New York,

STRONG, Susan, opera singer; b. Brooklyn, Aug. 3, 1870; d. Hon. Demas Strong; ed. Packer Collegiate Inst., Brooklyn; in music, a pupil of Francis Korkay, Hungarian composer; early years studied in New York, and when Korkay went to London to take the head professorship at the Royal Acad. of Music, followed him there and continued her studies privately under his sp'l guidance. Made début Covent Gar-den, Oct. 16, 1896, in rôle of Trighilde in Die Walküre. Address: Care Metropolitan Opera House, New York.

STRONG, Thomas Nelson, lawyer; Cathlamet, Wash. Ty. (then a wilderness), March 17, 1853; grad. Portland, Ore., Acad., 1869; eng'r Northern Pacific R. R., 1869-73, locating r. r. from Lake Pend d'Oreille westward to coast; admitted to practice, Supreme Court, Ore., Oct., 1874; has practiced in Portland ever since; established, 1891, and ever since pres., city bd. of charities, Portland; mem. and sec., 1891-2, Ore. State Rd. of Charities; prepaged and published. Bd. of Charities; prepared and published its roport, 1892; served 6 yrs. in 1st regt. inf., Ore. Nat. Guard, retiring as capt. and insp.

rifle practice; mem. and later chmn. com. of 100 (reform com.) of Portland; now pres. Portland Municipal League and 3d v.-p. Nat. Municipal League. Much interest in Indian affairs, Ore. and Alaska, and counsellor for many native people. Address: Labbe Bldg., Pertland, Ore.

STROTHOTTE, M. Arnold; see Arnold, Maurice.

STROUT, Sewall Cushing, judge of Supreme Judicial Court of Me. since April 12, 1894; b. Wales, Mc., Feb. 17, 1827; s. Eben-ezer and Hannah C. S.; academic ed'n at Portland, Me. (A. M., Bowdoin); admitted to bar, Oct., 1848; practiced in Portland from 1854 until apptd. judge; m. Nov. 22, 1849, Octavia J. R. Shaw, Portland, Mc. Address: 198 Danforth St., Portland, Me.

STRUBLE, George R., lawyer; b. Sussex Co., N. J., July 25, 1836; academic ed'n; m. April 19, 1860, Sophia J. Nelson. Admitted to bar, Toledo, la., 1860; circuit judge, 8th jud. dist., 1870-2; mem. legislaturc, 1880-2 (speaker, 1882); delegate Nat. Rep. Conv., 1896. Residence: Toledo, la.

STRYKER, Melanethon Woolsey, pres. Hamilton Coll., N. Y., since 1892; b. Vernon, N. Y., Jan. 7, 1851; s. Isaac Pierson and Alida Livingston (Woolsey) S.; grad. Hamilton Coll., 1872, Auburn Theol. Sem., Hamilton Coll., 1812, Auburn Theol. Sell., 1876 (D. D., Hamilton and Lafayette; LL. D., LaFayette); m. Sept. 27, 1876, Clara Elisabeth Goss, Auburn, N. Y. Pastor Presby'n Ch., Auburn, N. Y., 1876-8; Ithaca, N. Y., 1878-83; 2d Cong'l Ch., Holyoke, Mass., 1883-5; 4th Presby'n Ch., Chicago, 1885-92. A student of hymnology; has written hymns and press diffusion 1887-81. A student of hymnology; has written hymns and poems. Author: Song of Miriam, 1888 O1; Church Song (hymnal), 1889 B23; Dies Iræ, with versions, 1898 R3; Hamilton, Lincoln and Addresses, 1895 L11; Letter of James (polyglot), 1895 G1; Lattermath (verse), 1896 L11; College Hymnal, 1897 B23. Address: Clinton, Oneida Co., N. Y.

STUART, Charles Macaulay, prof. sacred rhetoric, Garrett Biblical Inst., since 1896; b. Glasgow, Scotland, Aug. 20, 1853; s. Lewis and Mary Home S.; ed. private and high school, Glasgow, Scotland; grad. Kalamazoo Coll., 1880, Garrett Biblical Inst. (M. A., Kalamazoo Coll.; M. A. Northwestern Univ.; B. D. and D. D., Garrett Biblical Inst.); entered ministry M. E. Ch.; m. Detroit, Oct. 10, 1883, Emma Rachel Littlefield. Asso. editor Michigan Christian Advocate, 1885-6; asst. editor Northwestern Christian Advocate, 1886-96; mem. Am. Soc. of Church History, Phi Beta Kappa. Author: Descriptive Text of Photogravures of the Holy Land, 1890; Life and Selected Writings of Francis Dana Hemenway (with C. F. Bradley and A. W. Patten), 1890; Gospel Singers and Their Songs (with F. D. Hemenway), 1891; Vision of Christ in the Poets, 1896; Story of the Masterpieces, 1897; all M4. Address: Evanston, Ill.

STUART, Edwin Sydney, book-seller, publisher; b. Phila., Dec. 28, 1853; s. Hugh and Anna Newman S.; ed. public schools, Phila.; unmarried. Engaged in bookselling and publishing, 1868; Rep. presidential elec-

tor, 1884, 1900; delegate to Rep. Nat. Conv., 1888 and 1896; mayor Phila., 1891-5; one of the trustees estate of Stephen Girard, hav-ing charge of Girard Coll. Residence: 1538 S. Broad St. Office: 9 S. 9th St., Philadelphia. STUART, Ruth McEnery, author; b. in

Avoyelles parish, La.; d. James and Mary Routh (Stirling) McEnery; ed. New Orlcans until 1865; m. Aug. 6, 1879, Alfred O. Stuart, a cotton planter (now deceased). Author: A Golden Wedding and Other Tales, 1893 H1: Carlotta's Intended, 1894 H1: The Story of Babette, 1894 HI; Solomon Crow's Christinas Pockets, and Others, 1896 III; In Simpkinsville, 1897 III; Moriah's Mourning, 1898 III; Sonny, 1896 C2; Holly and Pizen, 1899 C2; The Woman's Exchange, 1899 III; etc. Residence: 205 W. 56th St., New York.

STUART, Thomas G., lawyer, promoter; b. Clark Co., Ky.; s. Samuel G. and Maria L. S.; ed. public schools, studied in business and commercial law depts. Nelson Coll., Cincinnati; admitted to bar after exam, by Court of Appeals; unmarried. One of owners and editors Clark Co. Democrat from 17 to 27 yrs. of age.; since then practicing land and corporation law; has organized and completed many of largest land deals in South; officer in many cos. Was mem. Ky. legislature 2 terms; sec. Ky. Press Assn. 7 yrs.; col. on staff of two govs.; 8 yrs. on Dem. State Com.; 2 yrs. grand dictator Knights of Honor, Ky.; now in 3d term as judge-advocate-gen. Ky. Knights of Pythias; att'y for several rys., land and coal cos., etc.; chmn. State Home Seekers' and Immigration Assn. Address: Winchester, Ky.

STUBBERT, James Edward, physician, surgeon; b. Malden, Mass., Jan. 14, 1859; s. Rev. Dr. William F. and Mary R. (Wyman) S.; ed. public schools; grad. med. dept. Univ. City of New York, 1881; med. mis-sionary Central China, 1881-3; lt.-col. gov't army during revolution, Nicaragua, 1893; diplomatic representative Nicaragua Canal Co., to gov'ts Nicaragua and Costa Rica, 1893-4. Fellow univs. of Salvador, Guate-mala and Nicaragua; chief surgeon Nicaragua Canal Co., 1889-96; now physician in charge and mem. med. bd. Loomis Sani-tarium; lecturer on tropical diseases, New York Univ.; prof. practice New York Post-Graduate Med. Coll. Mem. Am. Climatol. Assn., New York Acad. Medicine, N. Y. County Med. Soc., N. Y. County Med. Assn., Am. Med. Assn. Wrote: Malarial Hæmaturia, 1886; Sanitarium Treatment of Pulmonary Tuberculosis, 1897; Röntgen Rays as a Diagnostic Agent in Pulmonary Diseases, 1897; Some Auxiliaries to Climatic Treatment of Tuberculosis, 1898. Address: 58 E. 34th St., New York, and Loomis Santtarium, Liberty Heights, Sullivan Co., N. Y.

STUBBS, Joseph Edward, pres. Nev. State Univ. since 1894; b. Ashland, O., March 19, 1850; s. Joseph Deyarmon and Mary Gray Stubbs; grad. Ashland (O.) High School, 1868; Ohio Wesleyan Univ., 1873 (M. A., 1876); Drew Theol. Sem., 1875 (hon. D. D., German Wallace Coll., 1890); m. Ashland, O., 1874, Ella A. Sprengle. Pres. Baldwin Univ., Berea, O., 1886-94; pres. Ohio Coll. Assn., 1891-2; pres. Assn. of Am. Agr'l Coll. and Experiment Stations, 1899-1900; student at Univ. of Berlin, 1890-1; M. E. clergyman. Address: Reno, Nev.

STUBBS, William Carter, dir. La. expt. sta. and prof. agr. La. State Univ. since Sept., 1883; b. Gloucester Co., Va., Dec. 7, 1846; s. Jefferson W. and Ann Walker Car-ter (Baytop) S.; student William and Mary Coll., 1860; grad. Randolph-Macon Coll., 1862; Univ. of Va., 1867; m. July, 1875, Elizabeth Saunders Blair. Served in Confederate cav. to surrender at Appomattox, 1865; prof. natural sciences East Ala. Coll., 1869-72; prof. chemistry, Agr'l and Mech. Coll. of Ala., 1872-85; State chemist, Ala., 1882-5; State chemist, La., since 1896; dir. of the three expt. stas. 7 yrs. Author: Sugar, 2 vols.; The Descendants of Mordecai Cooke, of Mordecai's Mount, Va., 1650; also many bulletins of Agr'l Expt. Sta. of La., etc. Address: Audubon Park, New Orleans.

STUCKENBERG, John Henry Wilburn, Lutheran clergyman, author; b. at Bramsche, Hanover, Germany, Jan. 6, 1835; s. Hermann R. and Anna Maria S.; grad. s. Hermann R. and Anna Maria S.; grad. Wittenberg Coll., O., 1857; studied divinity in same; divinity and philosophy in univs. of Halle, Göttingen, Berlin and Tübingen, Germany (A. M., Wittenberg Coll., 1860; D. D. Wooster Univ., 1875; LL. D., Pa. Coll., 1899); m. Erie, Pa., Oct. 27, 1869, Mary Gingrich. Pastor of chs. in Davenport, Ia., Erie, Pa., and Pittsburg, Pa.; chaplain 145th Erie, Pa., and Pittsburg, Pa.; chaplain 145th Pa. vols., Civil war; with regt., Fredericksburg, Chancellorsville, Gettysburg. Prof. theol. dept., Wittenberg Coll., 1873-80; pastor Am. Ch., Berlin, Germany, 1881-94. Mem. Philos. Soc., Berlin, Germany, and various literary socs. Author: History of the Augsburg Confession, 1868 L13; Christian Sociology, 1880 F3; The Final Science, 1885 F3; Introduction to the Study of Philosophy, 1888; The Age and the Church, 1893; Tendencies in German Thought, 1896; The Social Problem, 1897; Introduction to the Study cial Problem, 1897; Introduction to the Study of Sociology, 1898. Has written several pamphlets and numerous articles on theol., edn'l, philos. and sociol. subjects in Am. and English mags. and journals; for many years has edited European dept. and social section in Homiletic Review, New York. Address: Cambridge, Mass.

STUDEBAKER, Clement, mfr.; b. Gettysburg, Pa., March 12, 1831; s. John S., wagon maker; moved to Ashland, O., 1836; learned blacksmith trade with father; went to South Bend, Ind., 1850; taught school one winter; engaged in smithing and wagon business with brother Henry, 1852; business grew until one of the largest vehicle factories in the world; business was incorporated, 1868; has been pres. of co. ever since. Has been delegate to several Rep. Nat. Convs.; comm'r to Paris Exp'n; pres. Ind. Comm'n to World's Columbian Exp'n; mem. Pan-Am. Congress; pres. Chautauqua Assembly of N. Y. Address: Tippecanoe Place, South Bend, Ind.

STUNTZ, Arba L., farmer; b. in Pa., May 22, 1838; academic ed'n, Albion, Pa.; m. Nov., 1861, Anliza Gray (died, Oct., 1896).

Public school teacher 12 yrs. in Pa., Wis., and Ia.; since then farmer; mem. Iowa legislature, 1892 and 1894; Republican. Became interested in Farmers' Alliance movement in Iowa, as a non-partisan organization, 1887; pres. of State Alliance of Iowa, 1888; v.-p. Nat. Farmers' Alliance, 1896. Address: State Centre, Ia.

STURGES, Charles Mathews, lawyer; b. Mansfield, O., May 8, 1838; s. Edward S. (Ohio pioneer, mcht. and banker); grad. Kenyon Coll., 1860; studied law, Columbus, O., 1860-1; Harvard Law School, 1861-2; m. Chicago, 1865, Ella DuBois Delafield. Admitted to Ohio bar, 1862; practiced at Mansfield, O., 1862-3; removed to Chicago, 1863; admitted to Ill. bar and has since practiced there. Counsel, 1865-1900, for North Western Nat. Bank of Chicago; active after Chicago fire in restoration of the library and cago fre in restoration of the Indiary and collections of the Chicago Law Inst., and, 1870-2, its sec.; literary contributor to journals and periodicals. Wrote pamphlets: An Open Letter to Hon. George F. Hoar, 1899; "Hast Thou Killed and Also Taken Possession," 1899. Residence: Oak Park, Ill. Office: 140 Washington St., Chicago.

"STURGIS, Dinah"; see Whitney (Mrs.), Belle Armstrong.

STURGIS, Frederic Russell, physician; b. Manila, Philippine Islands, July 7, 1844;
 s. Henry P. and Mary Georgiana (Howard) S.; ed. in England and U. S.; grad. Harvard Med. School, 1867; m. Miss Hazard, Newport, R. I., April, 1870. Established practice, New York; taught as lecturer and prof. in med. dept. Univ. City of New York; for 20 yrs. visiting surgeon to (Charity) City Hosp. of New York. Author: Human Cestoids, 1867 X1; Syphilis in New-born Children, 1883 W11; Early Manhood—Some of Its Dangers, 1886 X1; Cystoid Diseases of the Tes-ticle, 1899 X1; Sexual Debility in Man, 1900 T7; Student's Manual of Venereal Diseases, 11, Student's Manual of Veneral Diseases, 1901 B8; etc. Am. editor of Diday on Hereditary Syphilis, with notes; etc. Address: 16 W. 32d St., New York.

STURGIS, Julian, author; b. Boston, Oct. 21, 1848; s. Russell S.; went to England when 7 months old; ed. Eton; grad. Balliol Coll., Oxford (M. A.); barrister at law; became British subject; traveled in Levant, 1878; visited Turkish and Russian armies before Constantinople; came to U. S., 1880, visiting Constantinopie; came to U. S., 1880, Visiting Leadville. Author: John-a-Dreams; An Accomplished Gentleman; Dick's Wandering; John Maidment; Thraldom; My Friends and I; Comedy of a Country House; A Master of Fortune; After Twenty Years; The Folly of Pen Harrington; Little Comedies; etc. Address: Athenæum Club, London, Eng.

STURGIS, Russell, architect, author; b. Baltimore Co., Md., Oct. 16, 1386; S. Russell and Margaret Dawes (Appleton) S.; grad. Coll. City of New York, 1856 (Ph. D.; also A. M., Yale); m. May 26, 1864, Sarah, d. D. N. Barney, of New York. Studied architecture in Europe; practiced until 1880; went to Europe to reside, because of failing health; since 1885 active in management of art socs. in New York, and in writing and lecturing

Century Dictionary, and for fine art ln gencral of Webster's Internat. Dictionary, and new edition Johnson's Universal Cyclopædia; editor Dictionary of Architecture, Vol. I, 1901 M1. Author: Manual of Jarves Coileetion of Early Italian Pietures, 1868; Euro-pean Architecture, A Historical Study, 1896; Annotated Bibliography of Fine Art, 1897; Classical Architecture on the Shores of the Mediterranean, 1898; also numerous criticai monographs upon the work of prominent Am. architects., etc. Address: 307 E. 17th St., New York.

SUDDUTII, William Xavier, physician; b. Springfield, Ill., Jan. 18, 1853; s. James McCreary and Amanda E. S.; grad. Ill. Wesleyan Univ., Ph. B. (A. M., 1889); grad. Phila. Dental Coll., D. D. S., 1881; practiced dentistry, Bloomington, Ill., 2 yrs. Studied Chill Physics St. March 1869, 1877, 1881; practiced dentistry, Bloomington, Ill., 2 yrs. Studied Chill Physics 1869, 1877, 1878, 1879, deficiency, Blobmington, Inc., 2 yis. Studied Coll. Phys. & Surg., New York, 1883-4; grad. Medico-Chirurg. Coll., Phila., M. D., 1885; post-graduate studies Univs. of Berlin, Heidelberg and Vienna. Dir. Physiol. Laboratory and lecturer Medico-Chirurg. Coll., 1884-90; prof. pathology and oral surgery Univ. of Minn., 1890-5; since then in sp'l practice, nervous diseases, Chicago; has lectured in univ. extension courses in various colls.; now prof. morbid psychology and psychotherapeuties and dir. psycho-physical lab-oratory Post-Graduate Med. School, Chicago; supt. Alpha Sanitarium, Lake Forest, Ill.; also well known as med. editor and writer; mem. Am. Med. Assn.; Chicago Aead. Medicine, Chicago Med. Soc.; Medico-Legal Soc., New York, Residence: Lake Forest, Ill. Office: 100 State St., Chicago.

SUDWORTH, George Bishop, dendrologist, Div. of Forestry, U. S. Dept. Agr., since 1895; b. Kingston, Wis., Aug. 31, 1862; s. Bishop Birch and Mary Elizabeth S.; grad. Kalamazoo High School; grad. Univ. of Mich., 1885; instr. botany State Agr'l Coll. of Mich., 1885-6; botanist in Div. of Forestry, U. S. Dept. of Agr., 1886-95; m. Feb. 24, 1897, Francis Gertrude Kingsbury, of Cassopolis, Mich. Mem. A. A. A. S. Author: Forest Flora of the Rocky Mountain Region; Forest Flora of Washington, D. C.; Forest and Ornamental Trees of Savannah (Ga.) City Parks; Forest Flora of Tennessee; No-menclature of Arborescent Flora of the United States; Trees of the United States Important in Forestry; Cheek List of North American Forest Trees with Geographical Distribution; Collecting Tree Seeds and Raising Forest Trees; Forest Resources of Western Colorado Timber Reserves; Forest Nursery; The Forests of Allegany Co., Md.; Forest Resources of the Northern California Timber Reserves; Forest Conditions of The Sierra Timber Reserve. Address: 1605 Park St., Washington.

SULLIVAN, Alexander, lawyer; b. near Waterville, Me., Aug. 9, 1847; s. Florence and Catharine (Doran) S.; removed to Mich. and later to Chicago; admitted to bar, 1878; m. Nov., 1874, Margaret Frances Buchanan. Pres. Irish Nat. League of America, 1883-4. Residence: 378 Oak St. Office: 112 Clark St., Chicago.

on art subjects. Editor for decorative art of | SULLIVAN, INARC N., asso. justice of Supreme Court Idaho; b. Iowa, Nov. 3, 1848; ed. public schools and Adrian (Mich.) Coll.; was not grad.; practiced law, llalley, lda., 1882, until 1890; elected first chief justice of Idaho; re-elected in 1892; now asso, justice; Silver Rep. Address: Hailey, Ida.

SULLIVAN, J. J., asso. justice Supreme Court Neb.; elected by fusion of Democrats and Populists. Address: Lincoln, Neb.

SULLIVAN, James William, journalist, author; b. Pa., 1848; has been connected with various papers; edited social-reform papers in New York, Author: Tenement Tales of New York, II4; So the World Goes, K1; Direct Legislation Through the Initiative and Referendum; etc.

SULLIVAN, Louis Henry, architect; b. Boston, Sept. 3, 1856; s. Patrick and Adrienne S.; ed. public schools Boston; sp'l courses in Mass. Inst. Technology and École des Beaux Arts, Paris, France; m. Chicago, July 1, 1899, Margaret Hattabough. Mem. Am. Inst. Architects; also various local tech. socs.; received gold medal Union Centrale des Arts Decoratifs, Paris, 1894; contributor of numerous monographs and articles to tech. publications. Address: 1600 Auditorium Tower, Chicago.

SULLIVAN, Margaret Frances, journalist; b. in Ireland; d. James and Susan (Gorman) Buchanan; m. 1874, Alexander Sullivan. Editorial writer on Chicago daily newspapers and for leading journals of New York and Boston; chief editorial writer Times-Herald, 1895; editorial writer and art critic, Chicago Chronicle, 1901. Contributor to magazines. Sent to Paris, 1889, as special cable correspondent of the Associated Press at Universal Exhibition. Ireland of To-day, O1; Mexico: Picturesque, Political and Progressive (with Mary E. Blake), R5. Residence: 378 Oak St., Chicago.

SULLIVAN, Thomas Crook, brig.-gen. and commissary-gen. of subsistence U. S. A.; retired, Nov. 14, 1897; b. Montgomery Co., O., Nov. 14, 1833; grad. West Point, 1856; served in army through all grades of commissioned officer until retired by operation of law; received 2 byts. during war of 1861-5. Not married. Residence: Troy, O. Permanent Address: Care Adjutant General's Office, Washington.

SULLIVAN, Thomas Russell, novelist, dramatist; b. Boston, Nov. 21, 1849; s. Rev. Thomas Russell and Charlotte Caldwell (Blake) S.; ed. Boston Latin School and private schools; m. 1899, Lucy Wadsworth, Boston. Lived in Europe, 1870-3; clerk and cashton. Lived in Europe, 1870-3; clerk and cashier, Lee, Higginson & Co., bankers and brokers, Boston, 1873-88; since then devoted to literary work exclusively, spending several yrs. in Europe. Author: Roses of Shadow, 1885-82; Day and Night Stories (2 series), 1890, 1893-83; Tom Sylvester, 1893-83; Ars et Vita, 1898-83; also several plays. Address: 31 Massachusetts Av. Boston. dress: 31 Massachusetts Av., Boston.

SULLIVAN, William Van Amberg, law-yer; b. nr. Winona, Carroll Co., Miss., Dec. 18, 1857; ed. Univ. of Miss.; grad. Vanderbilt Univ., 1875. Reared on farm in Panola Co.,

Miss.; began practice of law at 18; has been mem. bd. of aldermen, and school trustee, Oxford, Miss.; mem. Congress, 1897, until May, 1898; U. S. senator to fill vacancy caused by death of Senator Walthall, 1898-1901; has been mem. co. and dist. Dem. coms. and 2 Nat. convs.; mem. Dem. Nat. Com., 1896-1900; m. Washington, Dec. 18, 1900, Marie Newman Atkins. Address: Oxford, Miss.

SULLOWAY, Cyrus Adams, congressman; b. Grafton, N. H., June 8, 1839; s. Greeley and Betsey L. S.; academic ed'n; admitted to bar, 1863; has since practiced law at Manchester. Mem. N. H. Ho. of Reps., 1872-3 and 1887-93; mem. Congress 1st N. H. dist., 1895-1993; Republican. Chmn. Com. on Expenditures Dept. of Justice, 55th Congress; chmn. Com. on Invalid Pensions, 56th Congress. Home: Manchester, N. H.

SUILLY, Alfred, rallroad organizer; b. Ottawa, Can., May 2, 1841; ed. Buffalo, N. Y.; grad. Law School, Cincinnati Coll., 1862; practiced law, Davenport, Ia., 1862-72; banker, New York, 1872-6; since then in railroad business; successively pres. Ohio Southern R. R. Co., Richmond & Danville; Richmond and West Point Terminal, and many other small roads; identified for some yrs. with the Phila. & Reading R. R. Co. and its reorganization. Unmarried. Residence: 1235 Pacific St., Brooklyn. Office: 29 Broadway, New York.

SULLY, Daniel (Sullivan), actor; b. at Newport, R. I., Nov. 6, 1855; s. Patrick C. and Catharine (McCarthy) Sullivan; ed. Newport, R. I., public schools; m. Jersey City, N. J., Feb., 1886, Louise A. Fox. Was a dancer from a boy; went on stage 1875, as specialty performer; wrote and prod. The Corner Grocery, 1884; wrote and prod. Daddy Nolan, 1886; also prod. Capital Prize, Con Conroy, The Millionaire, O'Niel, Washington, D. C., and The Parish Priest, Dec. 31, 1899. Has summer home in the heart of the Catskills, 10 miles from a railroad. Tour every yr. from Portland, Me., to Portland, Ore. Address: Lake Hill, Ulster Co., N. Y.

SULZBERGER, Mayer, judge court of common pleas; b. Heidelsheim, Baden, June 22, 1843; s. Abraham and Sophia S.; grad. Phila. High School (A. M.); studied law (LL. D., Jefferson Med. Coll.); unmarried; mem. Am. Philos. Soc., Hist. Soc. of Pa., Am. Oriental Soc. Was editor of The Occident, a monthly mag. for Jewish knowledge, 1868-9. Residence: 1303 Girard Av. Office: City Hall, Philadelphia.

SULZER, William, congressman, lawyer; b. Elizabeth, N. J., March 18, 1863; ed. in public schools and Columbia Coll.; admitted to bar, 1884; has since practiced law in New York; mem. of N. Y. legislature, 1890-4 (speaker, 1893); mem. Congress 11th N. Y. dist., 1894-1903; Democrat. Home: 232 E. 12th St., New York. Washington Address: 131 B St., S. E.

SUMMERBELL, Martyn, clergyman of the Christians; b. Naples, N. Y., Dec. 20, 1847; s. Rev. B. F. and Elizabeth Martin S.; grad. Coll. of City of New York, 1871 (Ph. D., Univ. City of New York, D. D., Union Christian Coll., Ind.); m. Brooklyn, May 28, 1872, Elizabeth P. Corwith. Ordained to ministry, 1865; was in charge of Christian Ch. of the Evangel, Brooklyn, 1866-80; Fall River, Mass. First Christian Ch., 1880-6; St. Paul's Evangel. Ch., New York, 1886-8; Main St. Free Bapt. Ch., Lewiston, Me., 1888-98; pres. Starkey Sem., Eddyton, N. Y., since 1898; sec. N. Y. State Federation of Chs. and Christian Workers. Author: Special Services for Ministers, 1885; part author People's Bible History, 1895. Address: Eddyton, N. Y.

SUMMERS, Henry Elijah, prof. 200logy and entomology Iowa State Coll. Agr. and Mechanic Arts since 1898; entomologist Expt. Sta. and State entomologist of Iowa; b. at Rochester, N. Y., Aug. 18, 1863; s. Theodore A. and Mary A. (Minnis) S.; grad. Cornell, B. S., 1886; fellow Cornell, 1886-8; asso. prof. biology Univ. of Tenn. and consulting entomologist Tenn. Agr'l Expt. Sta., 1888-91; asso. prof. human physiology and vertebrate anatomy Univ. of Ill., 1893-8; biol. work abroad and in connection with World's Columbian Expn., 1891-3; writer on entomol. subjects. Address: Ames, Ia.

SUMMERVILLE, Amelia, actress; b. Kildare, Ireland; d. Thomas Serby and Susan (Wilson) Shaw (Summerville an assumed name). First appearance on stage with Holman's English Opera Co., Toronto, Can., at age of 8; since then has acted and created many parts under management successively of Charles Frohman, Augustus Pitou, Barton & Collier, William Brady, Fred Whitney, Edward Rice; now in stock co. of New York Theatre, Sire Bros., mgrs. Married when quite young; divorced in New York, with full custody of two children. Among notable parts created by her are: Baby Malone in Irish opera, Brian Boru; Rosetta, the Mountain Maid, in Adonis; Trilby and Mme. Sans Géne, in burlesque of The Merry World; The Widow in Cumberland '61; Polly Piston, in Jane; Kitty Marshall, in the Cotton King. Also played and sung all the contralto rôles in Gilbert & Sullivan's operas; was a ballet dancer with Howard Langrische, of Carll's Black Crook Co., 3 yrs. Address: New York Theatre, New York.

SUMMEY, George, chancellor Southwestern Presby'n Univ., since 1892; b. Asheville, N. C., June 3, 1853; studied at Univ. of Ga.; grad. Davidson Coll., 1870; A. M., 1872; grad. Union Theol. Sem., 1873 (D. D., 1892). Pastor, 1873-92, Presby'n chs. at Bolivar, Tenn.; Covington, Ky.; Graham, N. C.; and Chester, S. C. Founder and 11 yrs. mng. editor Presby'n Quarterly; founder and 3 yrs. mgr. Presby'n and Reformed Review. Address: Clarksville, Tenn.

SUMNER, Charles Allen, lawyer; b. Great Barrington, Mass., Aug. 2, 1835; s. Increase and Pluma Barston S.; academic ed'n (A. M., Trinity Coll., Hartford). Became shorthand reporter and lawyer; q.-m. U. S. vols., and later commissioned col. 1st Nevada inf. vols.; was mem. and pres. pro tem. Nevada senate; congressman-at-large from Calif., 1883-5. Edited several daily papers, includ-

ing the Sacramento Sentinel, San Francisco Mirror, and Gold Hill (Nev.) News; mng. editor San Francisco Herald. Lecturer on Scenes and Incidents in Forcign Lands, Cremation; etc. Author: A Government Postal Telegraph, 1870 O1; Compilation of Speeches in Congress and Elsewhere, on a Genutine Postal Telegraph, 1870 O1; Poems, 1877; Shorthand and Reporting, 1882 G7; Golden Gate Sketches, 1884; Notes of Travel in Sweden, 1885 G7; Cremation, 1900; etc. Residence: 1068 10th Av., E. Oakland, Calif. Office: 325 Montgomery St., San Francisco.

SUMNER, Edwin Vose, brig.-gen. U. S. V., col. U. S. A.; b. in Pa.; s. Maj.-Gen. E. V. S. (1797-1863); entered army from N. Y., Aug. 5, 1861, 2d lt. 1st cav.; became 1st lt., Nov. 12, 1861, capt., Sept. 23, 1863. Served maj. to col. 1st N. Y. mounted rifles and byt. brig.-gen. U. S. V., May 19, 1863, to Nov. 29, 1865; returned to regular duty; maj. 5th eav., March 4, 1879; lt,-col. 8th cav., April 15, 1890; col. 7th cav., Nov. 10, 1894. Apptd. May 27, 1898, brig.-gen. U. S. V.; comd. depts. Colo. and Mo., 1898-9. Address; War Dept., Washington.

SUMNER, George Watson, rear-admiral UMNER, George Watson, rear-admirai U. S. N.; b. Constantine, St. Joseph Co., Mich., Dec. 31, 1841; apptd. to navy from Ky., Sept. 20, 1858; Naval Acad., 1858-61; lt., Aug. 1, 1862; lt.-comdr., July 25, 1866; comdr. June 13, 1876; capt., Oct. 2, 1891; rear admiral, March 3, 1899; m. Feb. 20, 1886, Maudthilde Willis, of New York. Took part in hombardment Fauts Lackson and St. Phil in bombardment Forts Jackson and St. Philip, April, 1862, Vicksburg batteries, 1862; comd. Massasoit on James River, and with Onondaga, forced Confederate iron-clads Fredericksburg and Virginia to retreat up James River, and relinquish purpose of at-tacking Grant's transports and base of supplies, at City Point, Va., Jan., 1865; comd. U. S. S. Baltimore at Internat. Naval Review, 1893; comd. U. S. S. Columbia at opening of Kiel Canal, Germany, 1895; also when she made, July, 1895, fastest long-distance run (Southampton to New York) for man-of-war; July, 1897, to April 1, 1899, capt. Navy Yard, New York. Commandant Naval Sta., Port Royal, S. C., June 1, 1899, to Jan. 16, 1901; commandant Navy Yard and Sta., Phila., since Jan. 19, 1901. Mem. Empire State Soc. Sons Am. Revolution; charter mem. Naval and Mil. Order Spanish-Am. War; hon, mem. Regular Army and Navy Union. Mem. "Associated Veterans of Farragut's Fleet." Address: Care Navy Dept., Washington.

SUMNER. Samuel Storrow, brig.-gen. U. S. A. since Feb. 4, 1901; b. Pa.; s. Maj.-Gen. Edwin V. S. Apptd. from N. Y., 2d lt., June 11, 1861, and July 17, 1862, became 1st lt. 5th cav.; served eapt. and a. d. c., U. S. V., Aug., 1862, to Aug., 1863; bvtd. during Civil war 1st lt., capt. and maj.; apptd. maj. 8th cav., April 2, 1879; bvtd. lt.-col. Feb. 27, 1890, for gallantry in action against Indians at Summit Springs, Colo., July 11, 1869; lt.-eol. 6th eav., Feb. 18, 1891; col. 6th eav., May 23, 1896. Apptd. brig.-gen. U. S. V., May 4, 1898, later promoted to maj-gen. for distinguished service in Cuba during San-

tiago campalgn, and served as chlef musterlng officer; later comdg. 1st div., 2d Army Corps; mustered out of vol. service April 15, 1899; ordered to England as military attaché; left London July, 1900, and joined U. S. troops in China; comd. 2d brigade; left China for duty in the Philippines, comd. 1st dist. Southern Luzon; m. Frederica Bennett, Oswego, N. Y. Address: War Dept., Washington.

SUMER. William Graham, prof. polltical and social science Yale since 1872; b. Paterson, N. J., Oct. 30, 1840; s. Thomas and Sarah (Graham) S.; grad. Yale, 1863; studied in Univs. of Göttingen, Germany, and Oxford. Eng.; (LL. D., Univ. of E. Tenn.); m. April 17, 1871, Jeannie Whittemore Elliott, New York. Tutor Yale, 1866-9; took orders in P. E. Church, and was asst. Calvary Church, New York, and rector Church of the Redeemer, Morristown, N. J., until 1872; especially prominent as a free trader and advocate of the gold standard. Author: A History of American Currency, 1874 H4; What Social Classes Owe to Each Other. 1882 H1; Collected Essays in Political and Social Sciences, 1883 H4; Protectionism, 1885 H4; Lives of Andrew Jackson, Alexander Hamilton and Robert Morris, 1891 D3; The Financier and Finances of the Revolution, 1892 D3; A History of Banking in the U. S., 1896. Address: 140 Edwards St., New Haven, Conn.

SUNDERLAND, Eliza Read, writer, lecturer; b. Huntsville, Ill., 1839; d. Amasa and Jane (Henderson) Read; grad. Univ. of Mich., 1889 (Ph. D., 1892); m. Dec., 1871, Rev. Jabez T. Sunderland. Has been teacher Ann Arbor, Mich., and S. Division, Chieago, high schools; prin. Aurora, Ill., High School; has preached (not ordained) and lectured extensively; contributor to periodicals. Author: Stories from Genesis; Heroes and Heroines, published by the Western Unitarian S. S. Soc.; the latter reprinted in England; also various addresses and articles in mags. and newspapers. Address: Toronto, Ontario.

SUNDERLAND, Jabez Thomas, Unitarian clergyman; b. Yorkshire, Eng., Feb. 11, 1842; s. Thomas and Sarah (Broadhead) S.; grad. Univ. of Chicago, 1867 (A. M., 1871); Union Bapt. Theol. Sem., 1870; m. Dec., 1871, Eliza J. Read, of Huntsville, Ill. Has been pastor of ehs. in Milwaukee, Wis., Northfield, Mass., Chicago, Ill., Ann Arbor. Mich., Oakland, Calif., London, Eng., and Toronto, Can. Went to India, 1895-6, on comm'n from British Unitarian Assn. to study and report upon the edn'l. social and religious conditions of the Indian people; non-resident lecturer on Sociology and the Religions of India at Theol. School, Meadville, Pa.; lecturer and extensive traveler; editor The Unitarian Monthly, 1886-95. Author: A Rational Faith, 1878; What is the Bible? 1878 P2; The Liberal Ministry, 1889 E1; A Pacific Coast Pulpit, 1889 A7; A Tour Through Palestine, 1890 F5; Home Travel in Bible Lands, 1894 U16; The Origin and Growth of the Bible, 1894 P2; A College Town Pulpit, 1896 A7; Liberal Religion in India, 1896. Address. Toronto, Can.

SUPER, Charles William, pres. Ohio Univ.; b. Pottsville, Pa., Sept. 12, 1842; s. Henry and Mary (Diener) S.; grad. Dickinson Coll., Carlisle, Pa., 1866; (Ph. D., Ill. Wesleyan Univ.; A. M., Syracuse Univ.; Ll. D., Dickinson); m. Dec. 24, 1867, Mary Louise Clewell, Canfield, O. Studied at Tübingen, Germany, 1869-71; prof. languages Cincinnati Wesleyan College, 1872-8; studied law, 1878-9; for 22 years connected with Ohio Univ. as prof. of Greek and pres.; was 5 yrs. joint editor The Journal of Pedagogy; contributor to educational, philosophical and historical journals. Author: Weil's Order of Words in the Ancient Languages, 1887 G1; A History of the German Language, 1893; Between Heathenism and Christianity, 1899 R3. Address: Athens, O.

1899 R3. Address: Athens, O.

SUPER, Ovando Byron, prof. Romance languages, Dickinson Coll., since 1900; b. nr. Newport, Pa., March 2, 1848; s. Henry S.; grad. Dickinson Coll., 1873; Ph. D., Boston Univ.; m. New York, 1880, Emma Murray Lefferts, Prof. modern languages, Del. Coll., Newark, Del., 1873-6; student Univ. of Leipzig and Collège de France, Paris, 1876-8; prof. languages, Williamsport, Pa., Sem., 1878-80; Univ. of Denver, Colo., 1880-4; prof. modern languages, Dickinson Coll., 1884-1900. Author: French Reader, 1888 H2; German Reader, 1896, G1; Histoire de France, 1900 H4. Has edited numerous French and German texts. Wrote: The Cradle of the Aryans, Meth. Review, New York, March, 1887; The Teaching of Modern Languages, 1893 H2; Indian Education at Carlisle, New England Magazine, April, 1895; also numerous contributions to edn'l and religious periodicals. Address: Carlisle, Pa.

on music; b. Concord, Mass., Sept. 7, 1862; s. Louis A. and Frances J. (Shattuck) S.; ed. public and private schools Concord, Mass; sp'l student Harvard Coll., class of '91; studied music under Prof. J. K. Paine and Arthur Foote; m. Phila., June 20, 1899, Ada Elizabeth Miles. Staff lecturer on music Am. Univ. Extension Soc. of Phila.; lecturer on music, Univ. of New York, Albany; by sp'l invitation lectured at Univ. of Oxford, Eng., Aug., 1899, and at Mill Hill Abbey, London, Sept., 1900. Composer, operetta Priscilla: or, The Pilgrims' Proxy, 6 editions, B22; Dramatic Ballad for soli; chorus and orchestra, The Eve of St. Agnes, N4; Serenade for violin, plano, B22; Portraits, 5 pieces for the piano, N4; 2 pieces for 'cello and piano, N4; Let God Arise, Thanksgiving Anthem for close of Spanish-American war, N4; Oh How Amiable! anthem, N4; arietta from The Eve of St. Agnes, for violin and piano, N4. Wrote: Common Sense Music Study, Univ. Extension Magazine, Phila., 1894; What Constitutes Good Church Music? P. E. Review, 1896; What Part Should Music Have in Education? The Citizen, 1896; An English Music Festival, Lippincott's Magazine, Jan., 1900. Address: 40 W. 9th St., New York.

SURFACE, Harvey Adam, prof. zoölogy, State Coll of Pa. since Sept., 1900; b. nr. Waynesville, O., July 25, 1867; s. Daniel and Maria Josephine (Thomas) S.; grad. Ohio State Univ., Columbus, B. S., 1891, M. S., 1892; post-graduate work Univ. of III. 1893-4, Cornell, 1896-8; m. May 30, 1894, Ida May Bleasdale, Cleveland, O. In boyhood lived on farm; taught dist. school; asst. in geology Ohio State Univ., and on Ohio geol. survey; prof. natural history Univ. of the Pacific, 1894-96; sp'l teacher, ornithology and nature study Teachers' Summer Insts.; fellow and teacher, Cornell, 1897-8; supervisor of Nature Study, Ithaca, N. Y., 1898-1900; scientific asst. U. S. Fish Com., 1900; mem. Am. Soc. Naturalists, Ohio Acad. Science, III. State Natural Hist. Soc., N. Y. Scientific Teachers' Assn., Am. Ornithologists' Union, Pa. Audubon Soc., Del. Valley Ornith. Club; etc. Chmn. Biol. Com., N. Y. State Fish, Game and Forest League; asst. zoölogist III. State Biol. Laboratory; ornith. editor American Gardening, New York; nature study editor Popular Educator, Boston. Has written on the Mollusca of Ohio, 1890; Geology of Ohio, 1893; Birds of N. Y., 1898; Fishes of N. Y., 1901; Nature Study by Months and Grades, 1901. Address: State College, Pa.

SUTHERLAND, Annie (Mrs. Richard F. Carroll), actress; b. Washington, D. C.; brought up in Chicago, where she became a church choir singer; joined the Chicago Church Choir "Pinafore" Co. and made her début at Haverly's (late Columbia) Theatre, Chicago; later was with Lydia Thompson, Henry E. Dixey, Eben Plympton, Nat C. Goodwin and Mrs. Potter and Kyrle Bellew; has taken leading rôles in numerous comedies and dramas; m. Richard F. Carroll.

Sutherriams, m. Intendru F. Carlon, newspaper and mag. writer, playwright; b. Cambridge, Mass.; d. James and Rachel (Arnold) Baker; ed. private schools, Boston and Geneva, Switzerland; m. Boston, March 10, 1879, John Preston Sutherland, M. D. For many yrs. dramatic editor and editorial writer, Boston Commonwealth; on dramatic staff Boston Transcript, 1888-96; dramatic critic, Boston Journal, 1897-8. Mem. New England Woman's Press Assn.; Boston Authors' Club; New York Professional Woman's League; etc. Author: Po' White Trash, and Other One Act Dramas, 1899 S1; In Office Hours, and Other Vaudeville Sketches, Boston, 1899; also many one-act plays in professional use. Also (with Gen. Charles King) four-act army drama, Ft. Frayne. Adapter (with author) of Booth Tarkington's Monsieur Beaucaire. Has contributed tales, poems, essays to McClure's Magazine, Puck, Life, The Smart Set, The Criterion, etc. Won prize in McClure short story competition, 1894, with army story, Dikkin's Dog. Address: 295 Commonwealth Av., Boston.

SUTHERLAND, George, congressman from Utah, 1901-3; b. Buckinghamshire, Eng., March 25, 1862; s. Alexander G. Sutherland; ed. common schools Utah, 1869-76, academic ed'n Utah, 1877-81; attended law dept., Univ. of Mich., 1882-3; admitted to bar, 1883; m. June 18, 1883, Beaver, Utah, Rosa Lee. Mem. 1st State legislature, 1896, and has held other positions; Republican. Address: Salt Lake City, Utah.

SUTHERLAND, John Preston, dean of | Boston Univ. Mcd. School; b. Charlestown, Mass., Feb. 9, 1854; s. John Sutherland of Scotland; cd. Boston public schools; grad. Boston Univ. Med. School, 1879; In practice in Boston ever sinee; homæopathist; m. at Boston, March 10, 1879, Evelyn Greenleaf Baker. Prof. anatomy at Boston Univ. Med. School since 1888. Editor New England Med. Gazette, 1883-97; mem. mcd. bd. Mass. Home-opathie Hosp.; mem. consulting bd., Westborough Insane Hosp., same Worcester Home. Hosp., ex-pres. Boston Home. Med. Soc.; ex-pres. Mass. Homœ. Med. Soc., mem. Am. Inst. Homœopathy; etc. Author: Hints on Urinary Analysis, 1895 C27. Address: 295 Commonwealth Av., Boston.

SUTHERLAND, Roderick Dhn, ex-congressman, lawyer; b. Scotch Grove, Jones Co., Ia., April 27, 1862; s. Robert and Isabella S.; cd. common schools and a few terms at College Springs, Ia.; admitted to Neb. bar, 1888; m. Feb. 8, 1883, Ana Laramore. County att'y Nuckolls Co., Neb., 1890-6; mem. Congress from 5th Neb. dist., 1897-1901; Populist with Democratic endorsement.

Home: Nelson, Neb.

SUTHERLAND, William A., lawyer; b. Hopewell, N. Y., May 30, 1849; s. Rev. Andrew and Mary (McLean) S.; ed. Genesee Wesleyan Sem., 1865-9, and Genesee Coll., Lima, N. Y., 1869-70; m. March 6, 1878; grand master of masons, N. Y., 1879-9; pres. Roch-ester Bar Assn., 1898; mem. Rep. Nat. Com., 1892-6; delegate to Rep. Nat. Conv., 1896; delegate to every Rep. State Conv. for yrs.; has been chmn. of same; counsel for Rep. party in senatorial election cases, 1891, reapportionment cases, 1892, asso. eounsel to Lexow Com., 1894; Rep. nominee for att'y-gen. N. Y., 1891; campaign speaker, platform orator. Residence: 2 Arnold Park. Office: 1008 Wilder Bldg., Rochester, N. Y.

SUTLIFF. Phebe Temperance, pres. of Rockford Coll.; b. Warren, O., 1859; grad. A. B., Vassar Coll., 1880; taught Hiram Coll., 1885-6; head dept. history and English literature, Rockford Sem., 1887-9; A. M., Cornell 1800; studied Univ. of Zurich and Swies nell, 1890; studied Univ. of Zurich and Swiss Polytechnic, 1890-1; studied under Prof. Von Holst, Univ. of Chicago, 1895; head of dept. history and economics at Rockford Coll., 1892-6; head dept. modern European and U. S. History, and pres. of coll. since 1896. Address: Rockford, 111.

SUTPHEN, William Gilbert Van Tassel, author; b. Phila., May 11, 1861; s. Rev. Morris Crater and Eleanor (Brush) S.; grad. Princeton, 1882; engaged in editorial work. Author: The Golficide, 1898 H1; The Golfer's Alphabet, 1899 H1; The Cardinal's Rose, 1900 H1; The Golfer's Calendar, 1901 H1; The Nineteenth Hole, 1901 H1. Residence: Morris-

town, N. J.

SUTRO, Florence Clinton, founder and 1st pres. Nat. Federation Musical Clubs and Societies (incorporated in Ill., Jan., 1898); b. in England; d. Hon. Harry W. and Frances (Greenwood) Clinton; private ed'n; grad. Grand Conservatory of Musie, New York (Mus. Doc., same—first woman in U. S. to receive this title); first student in Women's

Law Class of Univ. of New York (valedictorlan); m. New York, Oct. 1, 1884, Theodore Sutro. Society leader and musician; officer Coll. Women's Club; mcm. Sorosis; life mcm. Sorosis; life mcm. Vassar Ald Soc.; hon. pres. Grand Conservatory Alumnæ; mcm. Manuscript Soc., Soc. of Am. Authors; Drawing Room Club, Press Club; Women's Legal Edn'i Soc.; Patria; Soc. for Prevention Crueity to Children. Soc. for Improving Condition of to Children; Soc. for Improving Condition of Poor; Riding Club; Women's Auxiliary to Guild for Crippled Children; cx-pres. Hosp. for Crippled Children; press com. Lake Mohonk Conf. on Internat. Arbitration; represented St. Michael's Episcopal Ch. in Diocesan Com. for Extension of the Cathedral and Pro-Cathedral Work. Especially prominent in organizations and as writer for promotion of advance of women as composers and musicians; patron Am. School of Opera, and People's Symphony Concerts. Address: 320 W. 102d St., New York.

SUTRO, Theodore, lawyer; b. Aix-la-Chapelle, Prussia, March 14, 1845; s. Emanuel and Rosa (Warendorff) S.; came to U. S., 1850; grad. Phillips Exeter Acad., 1864; Harvard, 1871; Columbia Coll. Law School, 1874; admitted to New York bar, 1874; engaged in practice; m. Oct. 1, 1884, Florence Edith Clinton. In 1887 saved the interests of the Sutro Tunnel Co. (owning and operating the Sutro tunnel in Nevada) and organized its successor, the Comstock Tunnel Co.; active in reform campaign, New York, 1894; was comm'r of taxes in New York during Mayor Strong's administration, 1895-8; has achieved a wide reputation as a practitioner in cases involving the law of taxation; mem. and officer of many clubs and socs. Author of artieles and pamphlets on taxation, Corporation law and mining; also of gen. litera-ture and poetry; is also distinguished as public speaker. Residence: 320 W. 102d St. Office: 280 Broadway, New York.

SUTTON, Rhoades Stansbury, physician, surgeon; b. Indiana, Pa., July 8, 1841; s. James and Sarah (Stansbury) S.; grad. Washington and Jefferson Coll., 1862, A. M., 1865; med. dept., Univ. of Pa., 1865; (LL. D., Univ. of Wooster, O., 1886); m. Canonsburg, Pa., April 17, 1867, Josephine, d. Hon. James McCullough. In practice since 1865. Fellow Am., Brit., and Internat. Gynecol. socs.; prof.-elect of operative surgery, Baltimore, 1880, and of gynecology, Cleveland, 1886; expres. Am. Acad. Medicine, Miss. Valley Med. Soc., and Pittsburg Gynecol. Soc.; ex-v-p. Am. Gynecol. Soc.; ex-chmn. Sect. on Gynecology Am. Med. Assn., mem. Acad. of Seiences, Washington; mem. Loyal Legion of U. S. Maj. chief surgeon in Spanish-Am. war. Contributor to the American System of Gynecology (1st edit.); to New York Med. Journal, Internat. Jour. of Surgery; Med. Review of Reviews; Med. News; the Med. and Surg. Reporter; Am. Gynecol. and Obstet. Journal, and Journal of the Am. Med. Assn.; etc. Residence: 1015 Western Av., A. Office: 515 Penn Av., Pittsburg, Pa.

SUYDAM, John Howard, clergyman; b. Brooklyn, Oct. 1, 1832 (descendant Sarah Rapalje, first white child born in New Neth-

erlands); grad. Erasmus Hall, Flatbush, Rutgers Coll. (A. M., D. D.); Theol. Sem., New Brunswick, N. J.; m. 1st, Sarah Au-gusta Van Arsdale; 2d, Mary Frances Ludgusta van Arsuale; 2d, Mary Frances Ludwig, Successively pastor Fishkill Landing, N. Y., Phila., Jersey City, N. J., Reformed Ch., Rhinebeck, N. Y. Was pres. Rutgers Coll. Alumni; pres. Gen. Synod, 1885. Author: The Cruger Family; Cruel Jim; The Wreckmaster; Hendryck Rycken, the Progenitor of the Suydam Family in America. Address: Rhinebeck, N. Y.

SVERDRUP, Georg, Lutheran clergyman, educator; b. Balestrand, Norway, Dec. 16, 1848; s. Rev. H. U. and K. M. (Suur) S.; early ed'n private; grad. Nissen's Latin School, Sept., 1865; grad. Divinity School of Christiania Univ., Norway, Dec., 1871; m. 1874, Kathrine E. Heiberg; 2d, Elise S. Heiberg. Came to U. S., 1874; since 1876 has been pres. of Augsburg Sem (Lutheran). Pres. Norwegian Luth. Deaconess Inst., Minneapolis, Minn., and sec. Luth. Bd. of Missions. Address: Minneapolis.

SWAIN, George Fillmore, prof. civil en-WAIN, George Fillmore, prof. civil engiring Mass. Inst. Technology since 1887; b. San Francisco, Calif., March 2, 1857; s. Robert B. and Clara A. S.; grad. Mass. Inst. of Technology, 1877; studied at Royal Eng'ring School, Berlin, Germany; m. at Waterbury, Conn., July 7, 1891, Katharine K. Wheeler. Mem. Am. Soc. Civil Eng'rs (dir.); Am. Soc. Mech. Eng'rs; Boston Soc. Civ. Eng'rs (ex-pres.); New England Water Works Assn. New England R. B. Club: Am. Works Assn.; New England R. R. Club; Am. Acad. Arts and Sciences; Mass. Highway Assn.; Soc. Eng'rs in Hanover, Germany; Soc. Promotion Eng'ring Ed'n (ex-pres.); Soc. Promotion Engring Edgin (Statist. Soc.; Nat. Geog. Soc.; Internat. Am. Statist. Soc.; Materials; Eng'r Mass. Am. Statist. Soc.; Nat. Geogs. Soc., Internat. Soc. for Testing Materials; Eng'r Mass. Railroad Comm'n since 1887; mem. Boston Transit Comm'n since 1893; expert Tenth Census, 1880-4. Author: Notes on Hydraulics, 1885, 1890; Note on Theory of Structures, 1893. Wrote: General Introduction on Water Power of the U. S.; Water Power of the Southern Atlantic Water Shed of the United States; The Water Power of Eastern New England; The Water Power of the Middle Atlantic States; Tenth Census, U. S., Vol. XVI, 1885. Also numerous reports and papers in proc. of scientific socs. and reports Mass, R. R. Comm'rs. Residence: 435 Marlborough St. Office: Massachusetts Institute of Technology, Boston.

SWAIN, Joseph, pres. Ind. Univ. since 1893; b. Pendleton, Ind., June 16, 1857; grad. Ind. Univ., 1883 (A. M., LL. D., Wabash Coll.); m. Sept. 22, 1885, Knightstown, Ind., Frances M. Morgan. Instr. mathematics, and biology, 1883-5; asso. prof. mathematics, and biology, 1883-5; asso. prof. mathematics, 1885-6; prof. of mathematics, 1885-691, Ind. Univ.; prof. mathematics Leland Stanford, Jr., Univ., 1891-3. Has written numerous scientific papers for publication by Smithsonian Instn.; has been pres. Ind. State Teachers' Assn. and pres. of Higher Ed'n Sect. of Nat. Teachers' Assn. Address: Bloomington, Ind.

SWALLOW, Silas C., editor Pennsylvania Methodist, supt. Methodist book rooms; b. Plains, Pa., March 5, 1839; s. George and Sarah S.; ed. Wyoming Sem., Kingston, Pa.; (D. D., Taylor Univ., Fort Wayne, Ind.); m. Jan. 30, 1866, Louisa Robins. Published expose of Pa. politicians, 1897. Was tried and acquitted; received for State transfer. 118,000 votes on Prohibition ticket, 1897, and 132,000 on same ticket for gov., 1898. Residence: 816 N. 6th St. Office: 20 N. 2d St., Harrisburg, Pa.

SWAN, Henry Harrison, U. S. dist judge for Eastern dist. of Mich. since Jan. 26, 1891; b. Detroit, Mich., Oct. 2, 1840; s. Joseph G. and Mary C. S.; ed. public schools, and 1858-61, Univ. of Mich. (A. M.): m., April 30, 1873, Jennie E. Clark. Practiced law in Detroit until apptd. judge. Address: 664 Woodward Av., Detroit, Mich.

SWAN, John Nesbit, chemist; b. New WAN, John Nesbut, chemist; b. New Jefferson, O., Oct. 14, 1862; s. Thomas and Jane Hadden S.; early education in public schools; grad. Westminster (Pa.) Coll., 1886; Ph. D., Johns Hopkins Univ., 1893; teacher in Burlington, Ia., 1886-7; in Tarkio Coll., 1887-8; Westminster Coll., 1889-91; Monmouth Coll. since 1893. Contributor to Am. Chem. Journal, Winonian, Christian Instructor, etc. Member Am. Chem. Soc. Address: Monmouth, Ill.

SWANK, James Moore, sec. and gen. mgr. Am. Iron and Steel Assn. since 1873; b. Westmoreland Co., Pa., July 12, 1832; s. of George W. and Nancy (Moore) S.; ed. com-mon schools, Elders Ridge Acad, and in freshman class of Jefferson Coll., Pa. (hon. Ph. D., Washington and Jefferson Coll. 1900); clerked in store; taught school; in 1852 edited and published weekly campaign Whig newspaper at Johnstown, Pa.; founded, 1853, and was for years editor and publisher, Johnstown Tribune; chief clerk Dept. of Agr., Washington, 1871-2; sec., 1873-85, Am. Agr., Washington, 18/1-2; sec., 18/3-89, Am. Iron and Steel Assn.; is a leading advocate of the protective tariff policy. Author: History of the Department of Agriculture, 1872; Iron Making and Coal Mining in Pennsylvania, 1878 O1; History of the Manufacture of Iron in All Ages, 1892; Notes and Comments on Industrial, Economic, Political, and Historical Subjects 1897 Has written and Historical Subjects, 1897. Has written and compiled about 100 tariff tracts. Residence: 232 S. 4th St. Office: 261 S. 4th st., Philadelphia,

SWANSON, Claude Augustus, congressman; b. Swansonville, Pittsylvania Co., Va., man; v. Swansonville, Pittsylvania Co., Va., March 31, 1862; s. John M. S.; ed. public schools; taught school 1 yr.; attended one session at Va. Agr'l and Mech. Coll.; clerked in store; grad. Randolph-Macon Coll., 1885; grad. law dept., Univ. of Va., 1886; engaged in practice at Chatham, Va.; mem. Congress, 5th Va. district, 1893-1903; Democrat. Home: Chatham. Va Home: Chatham, Va.

Home: Chatham, Va.

SWARTZ, Edward James, journalist, dramatic author; b. Buffalo, N. Y., April 19, 1848; s. Jacob, inventor, and Harriet Newell S.; ed. public schools; joined local staff Evening Telegraph, Phila., Dec. 6, 1866; city editor, 1871-97; mng. editor since 1897. Dramatic author, produced plays: A Square Man, 1882; Dad's Girl, 1883; Frincess Chuck, 1884; The Governess, 1888; Our Angel, 1889; The Kaffir Diamond, 1890; The Envoy, 1891;

Bossett's Fairy, 1893; The Clipper, 1894; The Syndicate, 1894; m. Sept. 3, 1895, Elia Carlisle, d. late Edwin Miller, mcht., Phila. Address: 4703 Baltimore Av., Philadelphia.

- SWARTZ, Joel, Congregational elergyman; b. Shenandoah Co., Va., Aug. 18, 1827; s. of Philip and Regina S.; grad. Capital Univ., Columbus, O. (with 1st honors), 1854 (D. D., Wittenberg Coil., 1868); m. July 18, 1854, Adelia Rosecrans. Ordained Luth. minister, May, 1856; served as pastor Luth. congregations at Baltimore, Md. (during Civil war), Cincinnati, O., Carliste, Williamsport, Harrisburg and Gettysburg, Pa., and as prof. in theol. dept., Wittenberg Coll., Springfield, O., 1865-7. Served Cong'l Ch. at Steubenville, O., and now at Devon, a suburb of Phila. Author: Dreamings of the Waking Heart, with Other Poems, 1879 O1; Lyra Lutherana, 1884 L13; writer for various periodicals. Address: Devon, Pa.
- SWARTZ, Samuel Jackson, mayor of Columbus, O., elected April 3, 1899; b. North Berne, O., Feb. 8, 1859; s. Eli B. and Lizzie (Jackson) S.; grad. Wesleyan Univ., 1881; studied law; admitted to bar, 1888; m. Columbus, O., March 10, 1888, Daisy E. Hanna. Apptd. judge city court by Gov. Bushnell, Jan., 1897; elected same position, April, 1898; alternate to Nat. Rep. Conv., Philadelphia, 1900; interested in various business and public enterprises in Columbus and Ohio. Mng. editor, 1889-90, of The League Gazette, pub. by the Republican League of Clubs. Address: 905 W. Rich St., Columbus, O.
- SWASEY. Ambrose, mfr. machinery and astron, instruments; b. Exeter, N. H., Dec. 19, 1846; s. Nathaniel and Abigail Chesley (Peavey) S.; ed. Exeter, N. H.; m. Hafnpton, N. H., Oct. 24, 1871, Lavinia D., d. of David and Sarah Ann (Dearborn) Marston. In 1880 entered into partnership with W. R. Warner (firm Warner & Swasey) as mfrs. machine tools and astron. instruments. The 36-inch Lick telescope, the 26-inch of the Naval Observatory, Washington, D. C., and the 40-inch Yerkes telescope, as well as a new and exceptionally accurate dividing engine are some of the firm's achievements. To their design and construction Mr. Swasey has given his sp'i attention. Chevalier Order Legion of Honor, Paris, 1900; past pres. Civil Eng'rs Club of Cleveland; mem. Am. Soc. Mech. Eng'rs; Instn. Mech. Eng'rs, Great Britain; British Astron. Soc., fellow Royal Astron. Soc. Wrote: A New Process for Generating and Cutting the Teeth of Spur Wheels, Trans. Am. Soc. Mech. Eng'rs, vol. xii. Address: 1728 Euclid Av., Cleveland, O.
- SWAYNE, Charles, U. S. dist. judge for Northern dist. Fla., since May 17, 1889; b. Guyencourt, New Castle Co., Del., Aug. 10, 1842; s. Henry and Ann (Parry) S.; ed. public schools and acad.; taught high school, 1864-70; grad. law dept.. Univ. of Pa., June, 1871; admitted to Phila. bar, 1871; m. West Grove, Pa., July 17, 1867, Lydia C. Gawthrop; removed to Fla., March, 1885; defeated as Rep. candidate for Supreme Court, 1888, Address; Pensacola, Fla.

- SWAYNE, Wager, lawyer; b. Columbus, O., Nov. 10, 1831; s. Noah H. S. (asso.) justice Supreme Court U. S.); grad. Yale, 1856; Cincinnati Law School, 1859; began practice at Columbus; m. Dec. 22, 1868, Ellen Harris, Louisville, Ky. Apptd. mal., Aug. 13, 1861; It.-col., Dec. 14, 1861; col., Oct. 18, 1862, of 43d Ohio vols.; served through Atlanta campaign and lost a leg at Salkabatchie, S. C.; bvtd. brig.-gen. U. S. vols., Pcb. 5, 1865, becoming full brig.-gen., March 8, 1805, and maj.-gen., June 20, 1865; mil. administration in Aia., 1865-8; was made col. 45th regt. inf., July 28, 1866, and bvt. brig.-gen. and maj.-gen. U. S. A. for gallant and meritorious scrvices during war; retired July 1, 1870. Practiced law in Toledo, O., until 1880; since then in New York, where he was for yrs. gen. counsel Western Union Telegraph Co., the Wabasb Ry. Co., the Associated Press, and other corporations. Was also pres. Ohio Soc. of New York, New York Commandery Loyal Legion, Am. Ch. Missionary Soc. Now comparatively retired by physical disability from wound, but engaged in office practice. Residence: 10 W. 43d St. Office: 71 Broadway, New York.
- SWEIET, Ada Celeste, pension claim att'y since Oct., 1888; b. Stockbridge, Wis., Feb. 23, 1853; d. Benjamin J. S. (who became col. and bvt. brig.-gen. in Union army, and after the war practiced law in Chicago) and Lovisa (Dension) S. When her father became U. S. pension agt. she learned the business, and after his death, 1874, she was apptd. U. S. pension agt. for paying pensions in Chicago—the first woman ever apptd. as a disbursing officer in the U. S. She held the office until Sept., 1885; became literary editor Chicago Tribune, 1886; opened a U. S. claims office in Chicago, 1888. Has been pres. Municipal Order League of Chicago, and Chicago Woman's Club; prominent in reform and philanthropic work. Frequently writes for Chicago dailies over her own name; also contributor editorials. Occasionally writes a short mag. story or poem. Address: 184 Dearborn St., Chicago.
- SWEET, Eluathau, civil eng'r; b. Cheshire, Mass., Nov. 20, 1837; grad. Scientific course, Union Coll., 1859; engaged in practice and made splty. of bridges; div. eng'r, N. Y. State canals, 1876-80; State eng'r, 1834-7; author numerous reports and tech. papers; mem. Am. Soc. Civil Eng'rs since 1878. Address: 13 Tenbroek St., Albany, N. Y.
- SWEET. George. instr. in art of singing since 1893; b. Boston, Mass., Aug. 9, 1851; s. Sullivan and Martha Elizabeth (Goodell) S.; ed. common schools Brooklyn and Lawrence, Mass.; studied musie; grand Italian opera, solo baritone; m. New York, Dec. 31, 1890, Lulu B. Harper, of Oakland, Calif. Received diploma, hon. mem. Philharmonic Soc. of Florence, Italy, 1877, for performances given in bonor of Dom Pedro, Emperor of Brazil, and the prince, Louis Napoleon. Début, Ancona, in grand opera, following 3 seasons opera in Berlin, Prussia, 1873-80; season 1880, King's Theatre, Atbens, Greece, also scasons in Barce'1971, Spain, and Turin, Italy; season 1332, with Mme. Gerster, under Stra-

kosch's management & months, and filled many other engagements of importance. Address: 304 W. 72d St., New York.

SWEET, John Edson, pres. Straight Line Engine Co., since 1880; b. Pompey, N. Y., Oct. 21, 1832; s. Horace and Candace (Avery) S.; ed. dist. schools; farmer boy, then carpenter's apprentice, 1850; builder and architect in the South until 1861; m. 1st, Caroline V. Hawthorne, Nov. 24, 1870; 2d, Irene A. Clark, May 9, 1889; inventor and mech. draughtsman until 1873-9; prof. practical mechanics Cornell, 1873-9; pres. Am. Soc. Mech. Eng'rs, 1883-4; expert for gov't and one of the jurors World's Columbia Exp'n, 1893, on machine tools. Contributor to various mechanical publications. Residence: 114 Merriman Av. Office: 218 S. Geddes St., Syracuse, N. Y.

SWEETSER, Delight (Mrs. F. F. Prentiss); b. Hartford City, Ind., Jan. 21, 1873; d. James Vermilyea and Emma (Harter) S.; ed. in Ind.; student at Wellesley Coll.; studied drawing and music in Boston; lived in Europe several yrs., studied languages; m. Marion, Ind., Jan. 3, 1900, Francis Fleury Prentiss. Wrote for Chicago and Indianapolis newspapers; made translations from French; wrote for Chicago Interior; in 1897 made a journey around the world. Author: One Way Round the World, 1898 B6. Various translations published in Short Stories and newspapers. Address: The Cleveland Twist Drill Co., Cleveland, Ohio.

SWENIE, Denis J., chief of Chicago fire dept. from 1879, resigned June, 1901; b. Glasgow, Scotland, July 29, 1834; came to Chicago, 1849; engaged as mfr. of leather hose, fire hats, etc.; mem. volunteer fire dept., 1850-8; becoming asst. and later chief eng'r; organized paid dept., 1858; became foreman; distinguished himself in fire of 1871; 1st asst. fire marshal, 1873-9. Address:

36 Pearce St., Chicago.

36 Pearce St., Unicago.

SWENSON, Laurits S., U. S. minister to Denmark since 1897; b. New Sweden, Minn., June 12, 1865; grad. Luther Coll., Decorah, Ia., 1886 (A. M.). Attended Johns Hopkins Univ., 1886-87; prin. Luther Acad., Albert Lea, Minn., 1888-97; mem. bd. regents, Univ. of Minn., 1896-7; delegate to Nat. Rep. Conv., 1896. Has taught and lectured at teachers' inetitutes and written on educates the cohercy inetitutes and written on educates. teachers' institutes and written on educational subjects. Address: Copenhagen, Denmark.

SWENSSON, Carl Aaron, founder, 1881, and since 1889 pres. Bethany Coll.; b. Sugar Grove, Pa., June 25, 1857; s. Rev. Jonas and Maria (Blixt) S.; grad. Augustana Coll., Rock Island, Ill., 1877; (A. M., 1889; Ph. D., 1893, Royal Univ. of Upsala, Sweden); grad. in theology Augustana Sem., 1879 (D. D. Augustana Coll. and Sem., and Thiel Coll., Greenville, Pa.). Pastor Bethany Luth. Ch. since 1879; sec. Gen. Council Luth. church of North America, 1885; pres. same, 1893-4; mem. Kan. legislature, 1889-90; delegate-at-large to Rep. Nat. Conv., St. Louis, 1896 Author and compiler of hymn books and books of devotion in Swedish; also books of travel in Swedish and English, including Again in Sweden, Editor of and contributor to church and secular papers; lecturer. Address: Lindsborg, Kan.

SWETT, John, educator, author; b. Pittsfield, N. H., July 31, 1830; s. Eben and Lucretia (French) S.; ed. Pittsfield Acad., 1843-7; Pembroke, N. H., Acad., 1848-50; Merrimack Normal Inst., Reed's Ferry, N. H., 1851 (hon. A. M., Coll. of Calif., 1866; hon. A. M., Dartmouth Coll., 1866); m. San Francisco, May 8, 1862, Mary Louise Tracy. Taught winter term of dist. schools, 1847-Taught winter term of dist. schools, 184(-51; prin. grammar school, San Francisco, 1853-62; state supt. of schools of California, 1863-68; deputy supt. schools, San Francisco, 1870-3; prin. Girl's High and Normal School, 1876-89; city supt. schools, San Francisco, 1891-4; fruit grower and farmer since 1895; Republican Editor in chief California State Republican. Editor-in-chief California State Edn'l Journal, 1864-8. Author: History of the Public School System of California, 1876 W7; Methods of Teaching, 1880 A1; American Public Schools, 1886 A1; School Elocution, 1886 H1; Biennial Reports Supt. Public Instruction of Calif., 1864-5 and 1866-7; Annual Reports City Supt. Public Schools, San Francisco, 1891-4. Joint author: (Elementary school books, with William Swinton), Swinton's Word-Book and Word Primer, 1872; Swinton's Grammar, Language Lessons and Language Primer, 1873-4; Swinton's Geography, 1875, all AI. Wrote: Against the Annual Re-examination and Re-election of Teachers, Proc. Nat. Edn'! Assn., 1872; In Favor of Free Text Books, same, 1888. Contributor to New England Jour. of Ed'n, 1876-80; Knickerbocker Mag., 1856-7; Sketch of John Muir, Century Magazine, May, 1893. Address: Martinez, Calif.

SWETT, Sophia Miriam, author; b. at Brewer, Me.; d. of Nathaniel and Susan (Brastow) S.; sister Susan Hartley Swett; ed. in public and private schools, Boston; at one time asso. editor Wide Awake; writer of short stories and juvenile books. Author: Captain Polly, 1889 H1; Flying Hill Farm, 1891 H1; Mate of the Mary Ann, rarm, 1831 H1; Mate of the Mary Ann, 1894 H1; The Ponkaty Branch Road, 1896 L9; Captain Thistletop, 1896 W2; Tom Pickering of Scutney, 1897 L9; Bilberry Boys and Girls, 1898 E2; Pennyroyal and Mint, 1898 E2; The Lollipops' Vacation, 1898 E2; Stories of Maine, 1899 A1; The Littlest One of the Prowns, 1900 F2; The Power Market Prowns, 1900 F2; The Power Market Program 1900 F2; Th Browns, 1900 E2; The Boy from Beaver Hollow, 1900 P6. Address: Arlington Heights,

Mass.

SWETT, Susan Hartley, author; b. Brewer, Me.; d. Nathaniel and Susan (Brastow) S.; sister of Sophia Miriam Swett. Has published many poems in Harper's, St. Nicholas, The Cosmopolitan, Youth's Companion, etc. Author: Field Clover and Beach Grass (collection of stories), 1898 E2; etc. Address: Arlington Heights, Mass.

SWIFT, George B., ex-mayor Chicago; b. Cincinnati, Dec. 14, 1845; ed. Galena, Ill., common schools and West Chicago High School; is v.-p. Fraser Lubricator Co.; alderman Chicago 2 terms; Comm'r Public Works, 1887-9; acting mayor, Nov., 1893, to April, 1895; mayor, 1895-7; pres. Geo. B. Swift Co. Address: 5132 Washington Av., Chicago.

- SWIFT, Gustavus Franklin, packer, merchant; b. Cape Cod, Mass., June 24, 1839; engaged in packing business and inaugurated business of shipping fresh meats; now pres. Swift & Co., one of the largest Am. packing firms. Residence: 484 Ellis Av. Office: Union Stock Yards, Chicago.
- SWIFT, Lewis, astronomer; b. Clarkson, N. Y., Feb. 29, 1820; s. Gen. Lewis and Anna (Forbs) S.; ed. at Clarkson Acad.; (Ph. D., Rochester Univ., 1880); twice married; now a widower. About 1854 took up study of astronomy, and made a 3-in. refractor, which was accidentally broken; bought a 4-½-iu. refractor with which he discovered numerous comets; became dir. Waruer Observatory, Rochester, N. Y., 1882; subsequently of Lowe Observatory. Has discovered many comets and nebulæ, and received medals and prizes from leading Am. and foreign socs. In 1879 elected Fellow Royal Astron. Soc., Eng. Before the completiou of the Warner Observatory the people of Rochester presented Dr. Swift with a 16-inch refractor costing \$11,000, with which he discovered 900 nebulæ there and over 300 at Echo Mountain, Calif., and in both places a dozen comets. In 1878, during the total solar eclipse, at Denver discovered two intra-Mercurial planets; has received 3 gold, 1 silver, and 4 bronze medals and \$1,150 cash for astronomical discoveries. Author: Simple Lessons in Astronomy, 1888 L11. Address: Echo Mountain, Los Angeles, Calif.
- SWIFT, Lindsay, editor Boston Public Library; b. Boston, July 29, 1856; s. John Lindsay and Sarah Edes (Allan) S.; grad. Harvard, 1877; m. July 19, 1881, Katherine Agnes Jackson, Abington, Mass.; contributed to many journals and edited several works on Am. history. Author: Brook Farm (National Studies in American Letters Series). Residence: Park St., West Roxbury. Office: Public Library, Boston.
- SWIFT, Lucian, mgr., sec. and treas. Minneapolis Journal since 1885; b. Akron, O., July 14, 1848; g. s. Zephaniah S., who was chief justice of Conn.; grad. Univ. of Mich., M. E., 1869; m., Feb. 22, 1877, Minnie E. Fuller; located at Minneapolis, 1871, draughting dept. of Northern Pacific R. R. Land Dept. until 1876; with Minneapolis Tribune, 1876-85; with 3 others purchased Journal, 1885. Residence: West Hotel, Minneapolis.
- swingle, walter Tennyson, botanist, agriculturist; b. Caanan, Wayne Co., Pa., Jan. 8, 1871; s. John Fletcher and Mary Astley S.; grad. Kan. State Agr'l Coll. B. Sc., 1890 (M. Sc., 1896); unmarried. Asst. botanist Kan. State Agr'l Exp't Sta., 1888; sp'l agt. Div. Vegetable Physiology and Pathology, U. S. Dept. Agr., 1891; investigated culture sub-tropical fruits, Fla., and established sub-tropical laboratory, Eustis, Fla., 1891-5; studied abroad 1895-6, and 1898 apptd. agr'l explorer Dept. Agr., 1898; visited N. Africa, Italy, Greecc, Asia Minor and the Balkans to study agriculture and biology. Introduced the fig-insect into California,

- thereby rendering possible the culture of Smyrna figs. In charge introduction datepalm and various useful plants of the Mediterranean region into America, as well as other agr'l Industries. Mem. Washington Acad. Science; Am. Bot. Soc., Am. Soc. Plant Morphologists and Physiologists; fellow A. A. A. S. Wrote: List of Kansas Peronosporaceæ, Kan. Acad. Science, 1891; Loose Smuts of Cercals (with W. A. Kellerman), Kan. Exp't Sta. Rep., 1889; Diseases of Citrous Fruits in Florida (with H. T. Webber), 1895 US; The Physical and Chemical Properties of Bordeaux Mixture, 1895 US; On Nuclear and Ceil Division in the Sphacelariaceae (in German), 1897; Caprification of the Fig, Science, 1899; The Culture of the Date Palm in the Sahara Desert and in the Arid Southwest, 1901 US; etc. Residence: 1460 Staughton St., N. W. Office: Department of Agriculture, Washington.
- SWINTON, John, editor, author; b. near Edinburgh, Scotland, Dec. 12, 1829; s. William and Jane S.; earlier ed'n there; afterward at Easthampton Sem., Mass.; later entered New York Med. Coll., class of 1859, but was not graduated; chief of editorial staff New York Times, 1860-70; later editorial writer, chief of staff, and again editorial writer, New York Sun, 1875-97; prop'r and editor John Swinton's Paper (weekly), 1883-7. Author: John Swinton's Travels, 1880 C24; Striking for Life, 1894; etc. Now engaged as writer for newspapers and magazines. Address: Brooklyn.
- SWORD, James Brade, artist; b. Phila., Oct. 11, 1829; s. John D. and Mary (Parry) S.; grad. Central High School, 1856; has since devoted his attention to art; m. Feb. 11, 1869, Matilda Wagner Shuster; pres. Phila. Soc. of Artists and Artists Fund Soc.; v. p. Art Club of Phila. Residence: 1412 Bouvier St. Office: 1520 Chestnut St., Philadelphia.
- SYKES, Edward Turner. lawyer; b. Decatur, Ala., March 15, 1838; grad. Univ. of N. C., 1858; law dept. Univ. of Miss., 1860; served in C. S. A., 1861-5, successively as regimental adj., capt. Co. K, 10th Miss. inf., and asst. adj.-gen. from Nov., 1862, to June, 1864, on staff of Gen. E. C. Walthall, then on staff of W. H. Jackson, comdg. cav. div., with rank of maj.; m., Nov. 16, 1863, Callie, d. Col. Isham Harrison, Columbus, Miss. Since the war has practiced law at Columbus, Miss.: State senator, 1884-8; adj.-gen. on staff of Gen. Stephen D. Lee, comdg. Army of Tenn. Dept., United Confederate Veterans; Mason, Knight Templar, Past Grand Chancellor, Knights of Pythias; etc. Address: Columbus, Miss.
- SYKES. Jerome H., comic opera comedian; b. Washington; s. Henry S.; ed. Baltimore; made début as actor March 9, 1884; married. In 1898 played Foxy Quiller in The Highwayman; starred 1900 in Chris and the Wonderful Lamp; and iu 1901 in Foxy Quiller, specially written for him, iu which he takes title rôle, in Klaw & Erlanger Opera Co. Address: Care Klaw & Erlanger, managers, New York.

SYLVESTER, Herbert Milton, author; b. Lowell, Mass., Feb. 20, 1849; s. Ezekiel J. and Miriam T. S.; ed. Bridgeton (Me.) Acad.; m., Aug. 5, 1872, Clara M. Elder, of Portland, Me. Studied law; admitted to bar, 1872; large practice in Boston; trial magistrate with civil and criminal jurisdiction for the co. of Cumberland; writer on birds, plants and natural phenomena; also illustrator. Author: Prose Pastorals, 1887 T1; Homestead Highways, 1888 T1; Purpoodack; Fallow Fields; magazine writer. Residence: Uplands, Otisfield, Me.

SYMONS, Thomas William, maj. corps of eng'rs U. S. A.; b. Keesville, N. Y., Feb. 7, 1849; s. Thomas and Syrena (Eaton) S.; grad. West Point, 1874; m., Oct. 12, 1884, Letitia V. Robinson, of Phila. Since then continuously in service on civil and mil. eng'ring works in Washington, D. C., Ore., Calif., Nev., Wash., Idaho, Mont., and the Great Lakes; now building the largest breakwater in the world, at Buffalo, N. Y.; has charge of U. S. lighthouses from Detroit, Mich., to Ogdensburg, N. Y. Author: The Columbia River, 1882 WS; A Ship Canal From the Great Lakes to the Sea (eng'ring report), 1897 W8; etc. Residence: 59 Irving Pl. Office: Federal Building, Buffalo, N. Y.

SYPHER, Josiah Rhinehart, lawyer; b. Liverpool, Perry Co., Pa., April 12, 1832; grad. Union Coll., 1858; read law with Thaddeus Stevens, Lancaster, Pa.; admitted to bar, 1862; was war corr. New York Tribune in the war of the rebellion; since the war has practiced law in Phila., his splty. being copyrights, trade marks and patents. Author: Pennsylvania Reserve Corps; History of Pennsylvania; History of New Jersey; etc. Address: 1429 Chestnut St., Philadelphia.

T

TABB, John Banister, teacher English grammar St. Charles Coll., Md.; b. Va., Mar. 22, 1845; R. C. priest. Author: Poems, S9; Lyrics, S9; An Octave to Mary, W27; Rules of English Grammar; Poems Grave and Gay, 1899 S9; Two Lyrics, 1900. Address: Ellicott City, Md.

TABER, Julia Marlowe; see Marlowe, Julia.

TABOR, Edward A., clergyman; b. nr. Water Valley, Miss., July 28, 1857; ed. in common schools there, and had partial course at Vanderbilt Univ.; studied law; began law practice at 22, practiced 1 yr. Water Valley, Miss., 6 yrs. at Fort Smith, 1887; 5 yrs. in regular pastorate; State sec. Y. M. C. A. of Ark. and Tex., 3 yrs.; since then working 3 yrs. in financial interest of Hendrix Coll., Conway, Ark.; now State supt. Ark. Anti-Saloon League. Author: Danger Signals. Address: Little Rock, Ark.

TACKETT, John Robert, physician; b. Richland, Holmes Co., Miss., Dec. 18, 1868; s. Dr. John and Elizabeth Anne Tackett; ed. Richland, Miss., public schools, Univ.

of Miss., 1884-6 (through junior yr.); grad. Tulane Univ., La., M. D., 1889; post-graduate studies New York Policlinic; unmarried; mem. Miss. State Med. Assn. (now sec. same); mem. Miss. Valley Med. Assn.; Lauderdale Co. Med. Assn.; asst. supt. East Miss. Insane Asylum, 1894-7; comm'r to Havana, Cuba, to investigate yellow fever for the State bd. of health, 1897; acting asst. surgeon U. S. A., 1898; stationed in yellow fever hosp. across Santiago Harbor, Santiago de Cuba; served in Cuba and Porto Rico during Spanish Am. war; co. health officer Lauderdale Co.; Democrat. Address: Meridian, Miss.

TAFEL, Gustav, lawyer; b. Munich, Germany, Oct. 13, 1830; early ed'n at Ulm, Germany; grad. Latin Acad. Schorndorf, Germany, 1847; m., Jan. 19, 1870, Therese Dorn, Louisville, Ky. Arrived in Cincinnati, Sept. 20, 1847; learned printing trade; engaged in journalistic work; admitted to bar 1858; in 1848 one of founders of first German Gymnastic Assn. ("Turners") in America. Enlisted private 9th Ohio inf., April, 1861; served until July, 1865, when mustered out as col. 106th regt. Ohio vol. inf.; elected to legislature, 1865. Mayor Cincinnati, 1897-9. Residence: University Court. Office: Vine and 6th Sts., Cincinnati.

TAFF, Joseph Alexander, geologist; b. Ten Mile, Tenn., Nov. 20, 1862; s. A. G. T.; studied in Ark. Univ.; grad. Texas Univ., 1894. Was mem. Ark. and Texas geol. surveys, 1888-94; since 1894 geologist on U. S. Geol. Survey. Has written on geol. subjects in publications of Texas and U. S. Geol. Surveys. Home: Fayetteville, Ark. Office: U. S. Geol. Survey, Washington.

TAFT, Charles P., editor the Cincinnati Times-Star; b. Cincinnati, Dec. 21, 1843; s. Alphonso Taft (1810-91), who was Atty-Gen. U. S.; grad, Yale, 1864; Columbia Coll. Law School, 1866; J. U. D., Heidelberg Univ., Germany, 1866); also studied in Berlin and Paris; practiced law, 1869-79; bought controlling interest Cincinnati Times, 1879, consolidated with Star, 1880; m., 1873, Annie, d. David Sinton; mem. Congress, 1895-7; pres. Bd. of Sinking Fund Trustees. Residence: 316 Pike St. Office: The Times, Cincinnati.

TAFT, Lorado, sculptor; b. Elmwood, Ill., April 29, 1860; s. Prof. Don Carlos and Mary Lucy (Foster) T.; grad, Univ. of Ill., 1879; studied at École des Beaux Arts, Paris, 1880-3; instr. Chicago Art. Inst. since 1886; lecturer on art Univ. Extension Dept. Univ. of Chicago, since 1893. Mem. Am. Sculpture Soc. and Western Soc. Artists. Decorated Horticultural Bldg., World's Columbian Exp'n; has produced several ideal works and busts of many prominent Americans; etc.; m., 1st, Carrie L. Scales (died April, 1892); 2d, Feb. 11, 1896, Ada Bartlett, Boston. Residence: Eagle's Nest, Oregon, Ill. Office: Fine Arts Bldg., Chicago.

TAFT, Royal Chapin, ex-gov. R. I.; b. Northbridge, Mass., Feb. 14, 1823; s. Orsinus and Margaret (Smith) T.; ed. Worcester Acad.; m., Pittsford, Vt., Oct. 31, 1850, Mary Frances, d. Dr. George Aimington.

Engaged in mfg. cotton and woolen goods, 1849, with Royal Chapin, Providence, R. I., as Royal Chapin & Co., afterward acquired large interests in other mills. Mem. Providence city council, 1855-6; State legislature, 1880-4; comm'r from R. I. to Centennial Exp'n in 1876; gov. R. I., 1888; Republican. Served 1 yr., declined renomination. Was it. and capt. R. I. Horse Guards several yrs. Pres. Merchants' Nat. Bank; v.-p. Providence Inst'n for Savings; pres. R. I. Hosp., Boston & Providence R. R.; dir. New York, New Haven & Hartford R. R. Address: P. O. Box 1144, Providence, R. I.

TAFT, Russell Smith, judge Supreme Court Vt., since 1880; apptd. chlef judge, Jan. 19, 1899; b. Williston, Vt., Jan. 28, 1835; s. Elljah and Orinda (Kimball) T.; ed. in common schools, Williston Acad., and Newbury, Vt., Sem.; (A. M., Univ. of Vt., 1877; LL. D., 1899). Admitted to bar, 1856; selectman of town, 1861-4; alderman City of Burlington, 1865-9; State's att'y Chittenden Co., 1862-5; senator from same, 1865-7; city att'y Burlington, 1871-3; register of probate In dist. of Chittenden, 1863-80; It.-gov., Vt., 1872-4; member legislature, 1880; Republican; m., June 27, 1876, Jane Marlette, a native of Illinois. Address: Burlington, Vt.

TAFT, William H., first civil gov. Philippine Islands since June 5, 1991; pres. U. S. Philippine Comm'n since 1990; b. Cincinnati, Sept. 15, 1857; s. Alphonso Taft, jurist, cabinet officer and diplomat. Prepared for coll. at Woodward High School, Cincinnati; grad. Yale, 1878, 2d in rank in class of 120, salutatorian and class orator; (LL. D., 1893); grad. Law School of Cincinnati Coll., 1880; admitted to Ohio bar, 1880; law reporter Cincinnati Commercial, 1880; law reporter Cincinnati Commercial, 1880-1; asst. prosecutor Hamilton Co., 1881-2; collector internal revenue, 1st dist. of Ohio, 1882; resigned. In gen. law practice, 1883-7; during part of same period also asst. co. solicitor. Judge Superior Court of Ohio, 1887-90; solicitor-gen. of U. S., 1890-2; Dean and prof. in law dept., Univ. of Cincinnati, 1896-1900; resigned; U. S. Circuit judge, 6th circuit, 1892-1900. Home: Cincinnati. Official Address: Manila, P. I.

TAGGART, Thomas, mayor of Indianapolis, since 1895; b. Ireland, Nov. 17, 1856; s. Thomas and Martha (Kingsbury) T. Located at Xenia, O., 1861; removed to Garrett, Ind., 1874, and to Indianapolis, 1877; prop'r Grand Hotel; in Democratic politics since 1886; elected auditor Marion Co., 1886; reelected 1890; in 1892 and 1894 was chmn. Democratic State committee; district chmn. 7th congressional dist. since 1802; mem. Dem. Nat. Com. from Ind. since 1802; m., June 16, 1877, Eva D. Bryant. Residence: 810 N. Capitol Av., Indianapolis, Ind.

TAGGART, William Rush, lawyer; b. Smithville, O., Sept. 4, 1849; grad. Univ. of Wooster, 1871; (LL. D., 1900); law dept. Univ. of Mich., 1875; m., Sept. 13, 1877, Margaret Waterworth. Practices in New York, largely for corporations, including Pennsylvania Co., Western Union Telegraph Co., Wabash R. R. Co., Cincinnati, Hamilton

& Dayton R. R. Co., Texas & Pacific Ry. Co., etc. Residence: 319 W. 75th St. Office: 195 Broadway, New York.

TAINTER, Charles Summer, Inventor; b. Watertown, Mass., April 25, 1854; s. of George and Abigali (Sanger) T.; public school ed'n; inventor of the graphophone; associate inventor of the radiophone, an instrument for transmitting sounds to a distance through the agency of light; was mem. U. S. exp'd'n sent to the S. Pacific to observe transit of Venus, 1874; recelved gold medal at Electrical Exb'n, Paris, 1881, for inventions in connection with the radiophone; at Paris, 1889, was given the French Acad. decoration "Officier de l'Instruction Publique" for invention of graphophone; m., June 22, 1886, Lila R. Munro. Address: 1843 S. St., N. W., Washington.

TAINTOR, Henry Fox, mfr.; b. Buffalo, N. Y., June 30, 1833; ed. Homer, N. Y., Acad.; m., May 27, 1869, Frances L. Noyes, New York. Engaged in railroad enterprises, Milwaukee, 1856-62; removed to New York; became associated with Samuel J. Tilden in financial management of Western railroads; leader in the overthrow of the "Tweed ring," 1871-9; now pres. H. F. Taintor Mfg. Co., and Am. Whiting and Putty Mfg. Co. Residence: Murray Hill Hotel. Office: 101 Beekman St., New York.

TAIT, Arthur Fitzwilliam, artist; b. nr. Liverpool, Eng., Aug. 5, 1819; ed. at country school, Lancaster, Eng. In art is entirely self-taught, having gone to work in Agnew's picture store, Manchester, Eng., at 12; saw there the best pictures of the time; devoted every spare moment to studying from casts in the Manchester Royal Inst'n; came to U. S., 1850; settled in New York; Nat. Academician since 1858; mem. Artist Fund Soc. and Lotus Club. Address: Yonkers, N. Y.

TAIT, John Robinson, landscape painter; b. Cincinnati, Jan. 14, 1834; s. George and Eliza Dickey (Morrison) T.; studied Woodward Coll., Cincinnati, 1845-50; grad. Bethany Coll., Va., 1852; studied art and painted in Florence, Italy, 1853-6; in Düsseldorf, 1859-71; Munich, 1873-6; m. Dec. 26, 1872, Anna Dolores Tiernan, Baltimore. Author: European Life, Legend and Landscape, 1859 O1; Dolce far Niente (poems), 1859 O1. Was for several yrs, art critic New York Mail and Express. Has furnished numerous papers on art subjects to leading magazines. Address: 12 W. Hamilton St., Baltimore.

TAKAHIRA, Kogoro, envoy extraordinary and minister plenipotentiary of Japan to U. S.; b. Japan, 1854. Address: 1310 N St., N. W., Washington.

TALBERT, W. Jasper, congressman, farmer; b. Edgefield Co., S. C., 1846; ed. there and Due West Acad., Abbeville; served in C. S. A. throughout Civil war. Elected to S. C. legislature, 1880; State senator, 1884; was pres. of State Dem. Conv. which nominated Tillman for gov.; was supt. State penitentiary, 1891-3. Mcm. Congress, 1893-1903, 2d S. C. dist.; Democrat. Has held various positions in Farmers' Alliance;

helped formulate the "Ocala demands."

Home: Parksville, S. C.

TALBOT, Ethelbert, P. E. bishop of Central Pa. since 1897; b. Fayette, Mo., Oct. 9, 1848; s. John A. and Alice (Daly) T.; grad. Dartmouth, 1870; (D. D., 1888); Gen. Theol. Sem., 1873; (S. T. D., 1887; LL. D., Univ. of Mo., 1887); ordered deacon, June 29, 1873; ordained priest, Nov. 4, 1873; rector St. James, Macon, Mo., 1873-87; consecrated, May 27, 1887, missionary bishop of Wyo. and Idaho; transferred to see of Central Pa. after death of Bishop Rulison, Sept., 1897. Address: S. Bethlehem, Pa.

TALBOT, Eugene S., author, dentist; b. Sharon, Mass., March 8, 1847; s. Solomon Sharon, Mass., March 8, 1847; S. Solomon and Willis (Estey) T.; ed. Staughtonham Inst., Sharon; D. D. S., Pa. Dental Coll., 1871; M. D., Rush Med. Coll., 1880; m. Sept. 20, 1876, Flora Estey. Prof. dental surgery Woman's Med. Coll. Hon. pres. dental sect. 10th Internat. Med. Congress, Berlin, 1890; hon. pres. dental sect. 12th Internat. Med. Congress, Moscow, 1897; hon. mem. Sociedad Odentalogica, Española; mem. Am. Med. dad Odontologica Española; mem. Am. Med. Assn., Chicago Med. Soc.; fellow Chicago Acad. Medicine; hon. mem. Odontologischen Gesellschaft, Berlin, Germany; membre Honoraire de l'Association Générale des Dentistes de France; etc. Author: The Irregularities of the Teeth and Their Treatment, 1888 B8; Osseous Deformities of the Head, Face, Jaws and Teeth, 1894; Degeneracy: Its Causes, Signs and Results, 1898 F5; Irregularities of the Teeth, 1901 I2; Chart of Typical Forms of Constitutional Interstitial Gingivitis; etc. Residence: 198 Goethe St. Office: 103 State St., Chicago.

TALBOT, Henry Paul, prof. analytical chemistry Mass. Inst. Technology; b. Boston, May 15, 1864; s. Zephaniah and Eliza F. T.; grad. Mass. Inst. Technology, 1885; (Ph. D., Leipzig, 1890); m. 1891, Frances E. Dukehart. Asst., 1885-7, instr., 1887-8 and 1890-2, asst. prof., 1892-5, asso. prof., 1895-8, since then prof. analytical 'chemistry, Mass. Inst. Technology; lecturer Wellesley Coll., 1892-4; student in Germany, 1888-90. Author: Laterdatory, Course of Onantitative Chem-Introductory Course of Quantitative Chemical Analysis, 1897 M1; scientific papers in various journals. Residence: West Newton,

Mass.

TALCOTT, Edward N. Kirk, civil and mech. eng'r; b. Cuba, Alleghany Co., N. Y., June 10, 1840; s. William H. and Harriet N. T.; grad. Univ. City of New York, 1859. Private 7th N. Y. Nat. Guard, 1861-2; in 1st regt. N. Y. eng'rs, U. S. vols., 1862-5 (2d lt., 1st lt., capt.). Asst. Thomas Iron Works, Pa., 1865-6; supt. other large iron mfg. en-terprises, 1866-76; supt. III. Mil. Acad., 1876-90; since then consulting civ. and mech. eng'r. Mem. Am. Soc. Civ. Eng'rs, Mil. Order Loyal Legion, G. A. R.; m. 1st, May 23, 1867, Antoinette M. Watkins, Grass Lake, Mich.; 2d, Nov. 26, 1884, Lillian Baird, Morgan Park, Ill. Address: Goshen, Orange Co.,

TALIAFERRO, James Piper, U. S. senator, 1899-1905; b. Orange Court House, Va., Sept. 30, 1847; served as private in C. S. A.; after war moved to Jacksonville, Fla., and engaged in logging and sawmill enterprise;

now identified with business interests as v.-p. of a leading wholesale grocery house, of Jacksonville; pres. 1st Nat. Bank of Tampa, Fla.; etc.; was chmn. Dem. State exec. com., 3 yrs. *Home:* Jacksonville, Fla.

ALMAGE, James Edward, Deseret prof. of geology, Univ. of Utah; b. Hunger-ford, Berkshire, England, Sept. 21, 1862; s. James J. and Susannah Preater T.; emi-TALMAGE, grated, 1876, family having embraced faith of Latter-Day Saints; ed. in England, 1868-76; Brigham Young Acad., Provo, Utah, 1876-83; student Lehigh Univ., 1882-3; student Johns Hopkins, 1883-4; grad. analytic chemist (A. C.), Lehigh, 1891; Ph. D., Ill. Wesleyan Univ., 1896; hon. degree Doctor of Science and Didactics from Church of Jesus Christ of Latter-Day Saints, 1890; m. June 8, 1888, Mary May Booth, Alpine, Utah. Prof. chemistry and geology, Brigham Young Acad., Provo, Utah, 1884-8; pres. Latter-day Saints Coll., Salt Lake City, 1888-93; pres. Univ. of Utah, 1894-7; resigned presidency, 1897, retaining chair of geology. Has 6 times traveled in Europe in interests of science, visiting all principal countries; delegate from Royal Soc. of Edinburgh to Internat. Geol. Congress, 1897, at St. Petersburg; was mem. geol. excursion party which crossed Ural Mountains and reached Siberia, 1897; has lectured in British Isles on geol. and other features of Western U. S. Fellow Royal Micros. Soc., London; Geol. Soc. London; Royal Soc., Edinburgh Geol. Soc. London; Royal Soc., Edinburgh Geol. Soc. America; mem. Philos. Soc., Great Britain. Author: First Book of Nature, 1888 C18; Domestic Science, 1891 C18; The Articles of Faith, D7; The Book of Mormon, an Account of Its Origin, etc, D7; The Great Salt Lake, Present and Past, D7. Also geol. and micros, articles in tech. journals, Address: Salt Lake City, Utah.

TALMAGE, T(homas) DeWitt, Presby'n clergyman, lecturer; b. Bound Brook, N. J., 1862-9; Central Ch., Brooklyn, 1869-94; since then in Washington; has edited the Chris-tian at Work, Advance, Frank Leslie's Sunday Magazine; now editor The Christian Herald. Author: Crumbs Swept Up; Around reraid. Author; Crumos Swept UP; Arothod the Teatable; Mask Torn Off; The Marriage Ring; Woman: Her Powers and Privileges; From Manger to Throne; Sports that Kill; The Earth Girdled; The Pathway of Life; Old Wells Dug Out; Every-Day Religion; Sundown: Fishing Too Near Shore; also they religions they religions the resultings of the most them. other volumes, although of the more than 50 books published under his name, the majority are pirated from his works and unauthorized. His sermons have been published weekly for 29 yrs., without the exception of a week, and now through syndicates are published in 3,600 different papers, reaching it has been estimated, 20,000,000 people in U. S. and other lands weekly. These sermons have been translated into most European and many Asiatic languages. Address: 1400 Mass. Av., N. W., Washington.

- TANNER, Benjamin Tucker, African M. E. bishop; b. Pittsburg, Pa., Dec. 25, 1835; s. Hugh S. and Isabel H. T.; ed. thero and in Avery Coll., Allegheny, and Western Theol. Sem.; was not grad. (A. M., Avery Coll., 1870; D. D., LL. D., Wilberforce); m. Aug. 19, 1858, Sarah E. Miller. For 16 yrs. editor Christian Recorder, organ of A. M. E. Ch.; also founder and for 4 yrs. editor A. M. E. Ch.; also founder and for 4 yrs. editor A. M. E. Church Review. Ordained bishop, 1888. Mem. of Negro-American Acad. Author: The Origin of the Negro; Is the Negro Cursed? Apology for African Methodism; Outlines of A. M. E. Church History; The Dispensations in the History of the Church; The Negro in Holy Writ; A Hint to Ministers, Especially of the A. M. E. Church; The Color of Solomon: What? Residence: 2908 Diamond St., Philadelphia. Official Address: 1010 S. Cherry St., Nashville, Tenn.; 1535 14th St., N. W., Washington.
- TANYER, Cora, actress; began stage career, when 14, with McVicker Stock Co., Chicago; later created title rôle in U. S., of "Princess Ida," Gilbert & Sullivan opera; starred under management of Col. Sinn, Brooklyn, several seasons in "Fascination" and other emotional rôles; married Col. Sinn and later divorced; has taken leading parts in numerous dramas.
- TANNER, Henry Ossawa, artist; b. at Pittsburg, Pa., June 21, 1859; s. Bishop B. T. and Sarah Elizabeth T.; m. London, England, Dec. 14, 1899, Jessie Macaulay Olsson. Studied at Pa. Acad. Fine Arts under Thomas Eakins; afterward pupil of Jean Paul Laurens and Benjamin Constant, Paris. Honorable mention, salon, 1896; 3d class medal, 1897; Walter Lippincott Prize, Phila., 1900; 2d medal Paris Exp'n, 1900. Represented in the Luxembourg, the Wilstach Collection, Carnegie Inst. and at Pa. Acad. Fine Arts, Phila. Address: 51 Boul. St. Jacques, Paris.
- Jacques, Paris.

 TANNER, James, pension att'y; b. Richmondville, Schoharie Co., N. Y., April 4, 1814; ed. in dist. school; private and corporal 87th N. Y. vols.; lost both legs at 2d battle of Bull Run; under doorkeeper N. Y. assembly; clerk in War Dept.; returned to N. Y., 1866; married; studied law; received apptint. N. Y. Custom House; Deputy Collector under Gen. Arthur; dept. comdr. N. Y., G. A. R., 1876; tax collector, Brooklyn, 1877-85; lecturer; campaign speaker; U. S. Comm'r of Pensions, 1889; resigned; since then prosecuting claims against gov't. Residence: 601 M. St. N. W. Office: Washington.
- TANNER, John Henry, asst. prof. mathmatics and sec. of faculty Cornell; b. Ft. Plain, Montgomery Co., N. Y., March 1, 1861; s. Charles F. and Minnie E. T.; grad. Cornell, 1891; student in Germany, chiefly at Göttingen, 1894-6; m. Ithaca, N. Y., June 20, 1893, Clara M. Williams. Instr. mathematics, Cornell, 1891-4; promoted asst. prof. 1894, and given leave of absence for 2 yrs. for sp'l study and investigation in Germany. On return, Sept., 1896, made sec. of faculty of Arts and Sciences, Cornell. Life mem.

- Am. Math. Soc.; fellow A. A. A. S.; mem. Nat. Geog. Soc.; Sigma Xi. Author: Analytic Geometry (Tanner & Allen), 1898 Al. Address: Ithaca, N. Y.
- TANNER, Zern Luther, comdr. U. S. N., retlred; b. Warsaw, Wyomlng Co., N. Y., Dee, 5, 1835; s. Zera and Ruth Emneline T.; common school ed'n; followed the sea in merchant marine, 1855-62; in vol. navy, 1862-7; after that in regular navy, through all grades to comdr., retiring by reason of age, Dee. 5, 1897; eruised in all parts of the world. On leave of absence, 1871-8, comdg. Pacific Mail Steamers Colon and City of Peking; engaged in scientifie deep-sea explorations, 1879-94. During Spanish war, 1898, on duty at Navy Dept., Washington, San Francisco and Honolulu; m. Nov. 11, 1884, Helen Benedict, Attica, N. Y. Home; Warsaw, N. Y. Washington Address: 1613 New Hampshire Av.
- TAPPAN, Benjamin, It.-comdr. U. S. N.; b. New Orleans, April 10, 1856; grad. U. S. Naval Acad., June 20, 1876, and apptd. to the Tennessee; promoted ensign, Feb. 8, 1879; It., (jr. grade) Jan., 1886; in office of Bureau of Naval Intelligence, 1888-91; promoted It., Aug. 2, 1891; served on Miantonomah, 1891-4; Brooklyn Navy Yard, 1895-6; transferred to Amphitrite and later to the Raleigh, in which he took part in battle of Manila Bay, May 1, 1898; during the attack on the city, Aug., 1898, comd. the launch Barcelo (which had been captured from the Spaniards), took her in through the breakers and captured a Spanish battery. For this the President advanced him 5 numbers, Aug. 23, 1898. Address: Navy Dept., Washington.
- TAPPAN, David Stanton, pres. Miaml Univ. since 1899; b. Steubenville, O., April 2, 1845; s. Dr. Benjamin and Oella (Stanton) T. (sister Edwin M. Stanton, War See, under Lincoln); grad. Miami Univ., 1864, A. M., 1886; studied Western Theol. Sem., Allegheny, Pa., (A. M., 1878, LL. D., 1899, Wooster; D. D., Lenox Coll., 1887); m. Hillsboro, O., Aug. 12, 1869, Anna Grand Girard. Licensed to preach by Presbytery of Des Moines, 1868; prin. Slate Liek Acad., Pa., 1865; Callensburg, Pa., Acad., 1866; Mt. Pleasant, Ia., Female Sem., 1868-71; Mt. Pleasant, Ia., Female Sem., 1868-71; Mt. Pleasant, Ia., 1871-90; Portsmouth, O., 1890-9; trustee Parsons Coll., 1887-90; Univ. of Wooster, 1896-9; moderator Synod of Ohio, 1898. Author: History of Presbyterianism in Iowa, O1; Miseellaneous Sermons, O1; article "Synod of Iowa," in The Presbyterian Encyclopædia, 1884. Address: Oxford, O.
- TAPPAN, Eva March, teacher in English High School, Worcester, Mass.; b. Blackstone, Mass., Dec. 26, 1854; d. Rev. Edmund March and Lucretia L. T.; ed. public and private and high schools, and private tutors, Providence, R. I.; grad. Vassar Coll., 1875; Fellow Univ. of Pa., 1895-6 (A. M., 1895; Ph. D., 1896, Univ. of Pa.); unmarried. Author: Charles Lamb, the Man and the Author, 1896 L17; Selections from Emerson (edited, with notes, etc.), 1898 A5; In the Days of Alfred the Great, 1900 L3. Also wrote: The

Poetry of Nicholas Breton, in Publ. Modern Language Assn., vol. 13, No. 3; new series, vol. 6, No. 3; How to Make the Most of the Course in English in Secondary Schools, Jour. of Pedagogy, Jan., 1899. Address: Worcester, Mass.

- TAPPEN, Frederick D., pres. Gallatin Nat. Bank; b. New York, Jan. 29, 1829; s. late Col. Charles B. T.; grad. New York Univ., 1849; m. Sarah A. B. Little; entered Nat. Bank of New York (now Gallatin Nat. Bank), 1850; cashier same, 1857; pres. since 1868. Has been pres. Clearing House Assn.; now v.-p. and trustee Metropolitan Trust Co. and Bank for Savings; dir. Astor Nat. Bank, Bank of New Amsterdam, Mobile & Ohio R. R. Co., New York Clearing House Bldg. Co., and Queen Ins. Co. of America; trustee Royal Ins. Co. of England. Residence; 49 E. 68th St. Office: 36 Wall St., New York.
- TAPPER, Thomas, musician, author; b. Canton, Mass., Jan. 28, 1864; s. Thomas and Ellen (Whalley) T.; grad. Am. Coll. Musicians of Univ. State of N. Y. F. C. M. (Fellow Coll. Musicians); studied music in Europe; m. Boston, Sept. 22, 1895, Bertha Feiring Maas. Author: Chat with Music Students, 1890 P11; The Music Life, 1892 P11; Music Talks with Children, 1896 P11; Child's Music World, 1896 H14; The Natural Course in Music, 9 vols., A1; Pictures from the Lives of the Great Composers, 1899 P11; First Studies in Music Biography, 1900 P11; First Studies in Music Biography, 1900 P11; Rhythm of the Fingers, translated from the French, 1887 W25. Contributor to Etude, Youth's Companion, Boston; Musical Record and Review, Boston. Residence: (winter) Jamaica Plain, Mass; (summer) Blue Hill, Me. Office: 162 Boylston St., Boston.
- TARBELL. Arthur Wilson, editor of Brown Book, Boston, since May, 1900; b. Jamaica Plain, Mass., Sept. 22, 1872; s. Eben Richards and Ellen Jackson T.; attended Harvard 3 yrs. (class '95), but left to go to Oxford, Eng. Became asst. editor National Magazine, 1896, and editor, 1897-9; has contributed short stories, descriptive articles, etc., to various periodicals. Home: Newton Highlands, Mass. Office: 100 Broad St., Boston.
- TARBELL, Edmund C., artist, teacher; b. West Groton, Mass., 1862. Pupil Boston Museum of Fine Arts; Boulanger and Lefebvre, Paris. Awards: Clark prize, Nat. Acad. Design, 1900; Shaw fund (81,500), Soc. Am. Artists, 1893; medal Columbian Exp'n, 1893; 1st Hallgarten prize, Nat. Acad. Design, 1894; Walter Lippincott prize, Pa. Acad. Fine Arts, 1895; Temple gold medal, same, 1895; gold medal, Art Club., Phila., 1895; honorable mention, Tenn. Exp'n, Nashville, 1897; 1st prize Worcester Museum, 1900; three medals Boston Charitable Mechanics' Assn.; bronze medal, Paris Exp'n, 1900. Address: 20 St. Botolph St., Boston.
- TARBELL, Frank Bigelow, prof. classical archaeology, Univ. of Chicago, since 1894; b. Groton, Mass., Jan. 1, 1853; s. John and Sarah (Fosdick) T.; grad. Yale, 1873 (Ph. D., 1879); tutor Greek, 1876-82; asst. prof.

Greek and instr. logic Yale, 1883-7; annual dir. Am. School of Classical Studies, Athens, 1888-9; instr. Greek, Harvard, 1889-92; sec. Am. School of Classical Studies, Athens, 1892-3; asso. prof. Univ. of Chicago, 1893-4. Not married. Author: The Philippies of Demosthenes, 1880 G1; A History of Greek Art, 1896 F1. Address: 5730 Woodlawn Av., Chicago.

TARBELL, Horace Sunner, supt. public schools, Providence, R. I., since 1884; b. Chelsea, Vt., Aug. 19, 1838; s. Rev. Sumner T.; grad. Wesleyan Univ., 1859; (LL. D., Brown Univ., 1869); m. Martha Treat, Glastonbury, Conn., Dec. 29, 1859. Supt. public schools E. Saginaw, Mich., 1870-76; supt. public instruction, Mich., 1877-78; supt. public schools, Indianapolis, Ind., 1878-84; contributor monographs and sp'l articles to edn'l jours. Author: Tarbell's Lessons in Language and Grammar, Book I, Book II, G1; Werner's Introductory Geography, W20; Werner's Grammar School Geography, W20; Tarbell's Introductory Geography, W20; Tarbell's Introductory Geography, W20; Tarbell's Complete Geography, W20, Residence: 141 Governor St. Office: City Hall, Providence, R. I.

TARBELL, Ida Minerva, asso. editor McClure's Magazine; b. Erie Co., Pa., Nov. 5, 1857; d. of Franklin S. and Esther Ann (McCullough) T.; grad. Titusville High School and Allegheny Coll., Meadville, Pa.; asso. editor The Chautauquan, 1883-91; student in Paris at The Sorbonne and Collége de France, 1891-4; since 1894 editor on staff of McClure's Magazine. Author: Short Life of Napoleon Bonaparte, 1895; Life of Madame Roland, 1896 S3; Early Life of Abraham Lincoln (with J. McCan Davis), 1896; Life of Abraham Lincoln (with J. McCan Davis), 1896; Life of Abraham Lincoln (with J. McCan Davis), 1896; Life of Abraham Lincoln (with J. McCan Davis), 1896; Life of Shraham Lincoln (with J. McCan Davis), 1896; Life of Madame Lincoln (with J. McCan Davis), 1896; Life of Madame Lincoln (with J. McCan Davis), 1896; Life of Madame Lincoln (with J. McCan Davis), 1896; Life of Madame Lincoln (with J. McCan Davis), 1896; Life of Madame Lin

TARKINGTON, Newton Booth, author; b. July 29, 1869; grad. Exeter Acad., 1889, Pringeton, 1893 (A. M., Princeton, 1899). Author: The Gentleman from Indiana, 1899 D5; Monsieur Beaucaire, novelette, 1900 M16. Residence: 1100 N. Pennsylvania St., Indianapolis, Ind.

TARPEY, Michael Francis, mem. Dem. Nat. Com. from Calif., since 1884; b. Ireland, 1848; s. Patrick and Bridget (Grady) Tarpey; came with parents to Calif., 1855; ed. St. Ignatius Coll., San Francisco; m. San Francisco, Nov. 24, 1878, Emma Maude Bainbridge. Began in mining business White Pine Co., Nev., 1868; later 5 yrs. sec. and gen. mgr. Meadow Valley Mining Co., Pioche, Nev.; returned to Calif., 1875; for yrs. operated smelting and reduction plant, Melrose, Alameda Co.; now owns large stock farm in Stanislaus Co., extensive vineyards in Fresno Co., and large property interests in Mexico; is pres. Pacific Coast Jockey Club. Waschmn. Dem. Co. Com., Alameda Co., 1882; delegate-at-large to all Dem. Nat. Convs. from Calif. since 1880, except 1896; has also attended all Calif. State Convs.; nominated for lt.-gov., 1886, defeated by small plurality; voted for in Calif. legislature for U. S. Senator, 1889. Address: 1105 Grand St., Alameda, Calif.

- TARR, Rulph Stockman, prof. dynamic geology aud physical geography at Cornell since 1897; b. Gloucester, Mass., Jan. 15, 1864; s. Sllas Stockman and Abigail (Saunders) T.; public school ed'n; grad. Lawrence Sclentific School, Harvard, 1891; asst. U. S. Fish Comm'n aud Smithsonian Instn., 1882-3; asst. geologist, Tcx. Geol. Survey, 1889; asst., U. S. Gcol. Survey, 1888 and 1891; asst. in geology, Harvard, 1890-1; asst. prof. geology, Cornell, 1892-7. Author: Economic Geology of United States, 1893; Elementary Physical Geography, 1895; Elementary Geology, 1897; First Book of Physical Geography, 1897; Tarr aud McMurry Geographies, ali M1. Address: Ithaca, N. Y.
- TASSIN, Wirt, chemist and asst. curator in charge Div. of Mineralogy, U. S. Nat. Museum, since 1893; b. Ft. Whippic, Va., Aug. 11, 1869; s. Col. A. G. and Mary Tilley F.; early ed'n in public schools, Washington, aud at Wesleyan Acad., Wilbraham, Mass.; grad. Cornell and Harvard. Engaged in applied chemistry, then became sp'l agt. U. S. Geol. Survey at World's Columbian Exp'n. Author of several papers on mineral chemistry, crystallography, museum installation, characters of minerals, stc. Mem. Am. Chem. Soc., Washington Acad. of Science, Geol. Soc., etc. Address: U. S. Nat. Museum, Washington.
- TATE, Farish Carter, congressman; b. Jasper, Pickens Co., Ga., Nov. 20, 1856; s. Maj. William and Mary M. (Byrd) T.; ed. common schools, and at N. Ga. Agr'l Coll., Dahlonega, Ga.; admitted to bar, 1880; in practice since; m., Nov. 2, 1881, Julia, d. H. P. Bell, ex-congressman. Mem. Ga. legislature, 1882-8; mem. Dem. exec. com. of Ga., 1884-8 and 1890-2; mem. Congress, 1883-1903, 9th Ga. dist. Home: Jasper, Ga.
- TATE, James Alexander, prcs. West Tenn. Coll.; b. Maness, Scott Co., Va., Feb. 26, 1860; ed. common schools, Sneedville, Tenn., 1870-4; grad. Milligan Coll., Tenn., 1882 (A. M.); engaged in teaching; m., May 17, 1887, Leatitia Cornforth. Mem. Christian Ch.; prominent as temperance and prohibition speaker since 1884; chairman Tenn. State com. and sec. exec. com. Prohibition party. Address: Dyer, Tenn.
- TAUSCHER-GADSKI, Johanna, opera and concert prima donna; b. Anclam, nr. Stettin, Prussia, June 15, 1871; d. Julius and Bertha (Degner) G.; ed. Stettin; m., Nov. 11, 1892, H. Tauscher, a German officer. Appeared in leading cities of the U. S., 1898-9, in Maurice Grau Opera Co. Address: Schaperstr. 32, Berlin, Germany.
- TAUSSIG, Edward David, comdr. U. S. N. since Aug. 10, 1898; b. St. Louis, Nov. 20, 1847; s. Charles T.; grad. U. S. Naval Acad., 1867; apptd. ensign, Dec., 1868; master, Mar., 1870; lt., Jan. 1, 1872; lt.-comdr., June 19, 1892; married. Was commended to dept. by Comdr. Gillis for services during the earthquake at Arica, Aug. 13, 1868. Served on the European and Pacific stations and in the coast survey; comd. the Bennington. Aug., 1898, to Aug., 1899; took possession of Waku Island for the U. S. and

- took charge of Guam on Feb. 1, 1899; served in the Philippines and during the summer of 1900 in North China; comd. Yorktown, June, 1900, to June, 1901. Address: Navy Dept., Washington.
- TAUSSIG, Frank William, prof. political economy Harvard; b. St. Louis, Dec. 28, 1859; s. William and Adele (Couerpel) T.; ed. in public and private schools there, 1865-76; grad. Harvard, 1879; (Ph. D., 1883; LL. B., 1886); m., June 29, 1888, Edith Thomas Guild, Boston. Author: Tariff History of United States, 1888 P2; Silver Situation in United States, 1889 P2; Silver Situation in United States, 1889 P2; Wages and Capital, 1896 A2; etc. Editor of Quarterly Journal of Ecouomics. Address: Cambridge, Mass.
- TAWNEY, Guy Allau, Squier prof. mental science and philosophy at Beloit Coll., since Jan. 5, 1897; b. Lima, O., Mar. 11, 1870; ed. Macalester Coll., Minn., 1887-8; Wabash Coll., Ind., 1888-9, 1890-1; Princeton Univ., 1891-3; grad. Princeton, 1893; M. A., Princeton, 1894; Ph. D., Leipzig Univ., 1896; unmarried. Demonstrator in psychology, Princeton, 1896; contributor of psychol. subjects to various publications. Mental Science fellow, Princeton, 1893-4; mem. Am. Psychol. Ass'n, Wis. Acad. Sciences and Arts. Address: 717 Chapin St., Beloit, Wis.
- TAWNEY, James A., congressman, lawyer; b. nr. Gettysburg, Pa., Jan. 3, 1855; learned blacksmithing and machinist trade; went to Winona, Minn., 1877; worked at machinist trade until Jan., 1881; admitted to bar, July 10, 1882; later attended law school, Univ. of Wis.; m., Dec. 18, 1883, Emma B. Newell. Mem. State senate, Minn., 1890-4; mem. Congress, 1993-1993, 1st Minn. dist.; Republican. Home: Winona, Minn.
- TAYLER, Robert Walker, congressman, lawyer; b. Youngstown, O., Nov. 26, 1852; s. Robert W. T., 1st comptroller U. S. Treasury; grad. Western Reserve Coll., June, 1872; taught in high school at Lisbon, O., becoming supt. schools, 1873-4; Jan., 1875, to Nov., 1876, edited Buckeye State newspaper, Lisbon; m., May 18, 1876, Helen Vance. Admitted to bar, April, 1877, and engaged in practice; pros. att y Columbiana Co., 1880-6; mem. Congress, 1895-1903, 18th Ohio dist.; Rep. Chairman Com. on Elections, No. 1, 55th and 56th Congresses; chairmau sp'l com. case of Brigham H. Roberts, 56th Congress. Home: Lisbon, O. TAYLOR. Archibald Alexander Ed-
- TAYLOR, Archibald Alexander Edward, Presby'n clergyman; b. Springfield, O., Aug. 27, 1834; s. Dr. Edward and Penelope (Gordon) T.; grad. Princeton, 1854; A. M., 1857; Princeton Theol. Sem., 1857; (D. D., Univ. of Wooster, 1873; LL. D., 1883); m. 1868, Lucy E. Munson, of Alexandria Co., Va. Pastor Portland, Ky., 1857-9; Dubuque, Ia., 1859-65; Georgetown, D. C., 1865-9; Mt. Auburn, Cincinnati, 1869-73; pres. Univ. of Wooster, O., 1873-83; prof. and dean post-grad. dept. same, 1884-7; mem. dean post-grad. dept. same, 1884-7; mem. tributoria Inst. of England. Editor Mid-Continent, St. Louis, 1888-91; pastor Westminster Church, Columbus, since 1892. Author Claudia Procula and Other Verses, 1899 L11; also articles in Princeton Review, Lutheran

Quarterly, The Independent, The Presbyterian, Interior, etc. Address: 1331 E. Long St., Columbus, O.

- TAYLOR, Barnard Cook, prof. Old Testament Interpretation, Crozer Theol. Sem. since 1883; b. Holmdel, N. J., 1850; s. James C. and Sarah (Duell) T.; grad. Brown, 1874; Crozer Theol. Sem., 1877; (D. D., Richmond Coll., 1889); m., 1877, Miss M. R. Parmelee. Instr. Hebrew, 1877-80; asso. prof. Biblical interpretation, 1889-3. Author: Outline Analysis of the Books of the Bible, 1892 B4; Historical Books of Old Testament, 1895 B4. Address: Chester, Pa.
- TAYLOR, Charles Elisha, pres. Wake Forest Coll. since 1884; b. Richmond, Va., Oct. 28, 1842; studied at Richmond Coll.; grad. Univ. of Va., 1870; (D. D., Richmond Coll.; LL. B., Univ. of N. C.); prof. Latin, 1870-84, Wake Forest Coll., N. C., a Baptist inst'n; m., Sept. 11, 1873, Mary Hinton Prichard, of Va. Author: Gilbert Stone (poem), 1891; How Far a State May Educate, 1894; The Story of Yates, 1898. Address: Wake Forest, N. C.
- TAYLOR, Charles Fremont, M. D.; b. Attica, Fountain Co., Ind., July 3, 1856; studied and taught in public schools; grad. Central Coll. Phys. and Surg., Indianapolis, 1880; practiced in Ind., 1880-3; since 1883 editor The Medical World, Phila. Also known as advanced thinker and writer upon social and economic themes. Address: 1520 Chestnut St., Philadelphia.
- TAYLOR, Charles H., editor and mgr. of Boston Daily Globe, since 1873; b. Boston, July 14, 1846; ed. in Boston public schools; (A. M., Dartmouth, 1896). Started in life as printer and reporter on Boston Daily Traveller; private sec. to gov. of Mass., 3 yrs.; mem. Mass. legislature, 1872; clerk Mass. ho. reps., 1873. Served during Civil war in 38th Mass. regt.; wounded at Port Hudson, La., June 13, 1863; lt.-col. on staff of Gov. Claffin, 1869-71; brig.-gen. on Gov. Russell's staff, 1891-3. Address: The Daily Globe, Boston.
- TAYLOR, Charles Jay, artist; b. New York, Aug. 11, 1865; s. C. J. and Elizabeth M. (Macdonald) T.; ed. New York public schools; grad. Columbia Coll. Law School, 1874; studied art, Nat. Acad. Design, New York; Art Students' League and London and Paris; m., Feb. 23, 1876, Adelaide Lewson. Has exhibited works at Nat. Acad. of Design, Soc. of Am. Artists; Pa. Acad. Fine Arts; Chicago Inst.; Salon, Paris; World's Fair, Chicago; Exposition Universelle, Paris, 1900; Pan-Am. Exp'n, Buffalo, 1901. Has illustrated among other works the following: The Tailor-Made Girl, 1884, S3; Short Sixes, H. C. Bunner, 1894; More Short Sixes, same, 1895; Made in France, same, 1896; The Suburban Sage, same, 1897; In the Four Hundred, C. J. Taylor, 1897; Short Rations, Williston Fish, 1898, H1; England, by C. J. Taylor, 1899, R7; Poems with Music, Bunner, 1898, H1; and many other books. Residence: 759 West End Av., New York.
- TAYLOR, Edward Robeson, dean Hastings Coll. of Law since May, 1899; b. Spring-

- field, Ill., Sept. 24, 1838; s. Henry West and Mary (Thaw) T.; ed. Kemper School, Boonville, Mo.; grad. Toland Med. Coll. (now med. dept. Univ. of Calif., 1865; m., San Francisco, April 20, 1870, Agnes Stanford. After leaving school was in printing office of Boonville (Mo.) Observer until left Mo. for Calif., Jan., 1862; admitted to bar Supreme Court, Calif., Jan., 1872; Supreme Court U. S., Oct., 1879; private sec. gov. of Calif., Dec., 1887, to Dec., 1871. Mem. Bd. Freeholders, 1886-7, and of 5th Bd. of Freeholders in 1898, to frame existing charter for San Francisco; mem. Bd. Trustees San Francisco Europe Library since 1886; mem. Bd. Trustees San Francisco Ear Ass'n, 1890, 1891, 1894-5; hon. mem. Med. Soc. State of Calif.; mem. Univ. Club, San Francisco; Democrat. Has written many papers on med. subjects; also papers on legal topics published in various med., legal and other journals, and has published Translations of the Sonnets of Heredia, "Moods and Other Verses." Address: 530 California St., San Francisco.
- TAYLOR, Emily Drayton, miniature painter; b. Phila., 1860; d. Henry E. Drayton; ed. by private governess and abroad for several years; m. Phila., Oct. 15, 1879, Dr. J. Madison Taylor. Studied painting in Paris under Céeile Ferrier, and at Pa. Acad. of the Fine Arts, Phila.; mem. Fellowship Acad. Fine Arts; gold medal, London, 1900, at Earl's Court. Important miniatures: President and Mrs. McKinley, Dr. S. Weir Mitchell, Mrs. Eugene Hale, Emmons Blaine, Mrs. Cyrus McCormick, George Hamilton, son of John McLure Hamilton; Mr. John A. Morris, Mr. Henry Howard Houston, and Mr. Frank Thomson. Residence: 1504 Pine St. Studio: 1710 Chestnut St., Philadelphia.
- TAYLOR. Frank Bursley, geologist; b. Ft. Wayne, Ind., Nov. 23, 1880; s. Robert Stewart and Fanny (Wright) T.; grad. high school, 1881; attended Harvard as a spl student without entering for degree. Since 1892 has published numerous papers relating to history of the Great Lakes and Niagara Falls, and to the glacial and postglacial geology of the lake region; m., Minnetta A. Ketchum, April 24, 1899. Address: Ft. Wayne, Ind.
- TAYLOR, Fred Manville, junior prof. political economy and finance Univ. of Mich., since 1895; b. Northville, Mich., July 11, 1855; s. Barton S. Taylor, Methodist clergyman, and Marietta Rowland T.; grad. Northwestern Univ., 1876 (A. M., Northwestern, 1879; Ph. D., Univ. of Mich., 1888); m., 1880, Ann Arbor, Mich., Mary S. Brown. Prof. history Albion Coll., 1879-92; asst. prof. political economy and finance Univ. of Mich., 1892-4; mem. Am. Statist. Ass'n, Am. Econ. Assn. Wrote: The Right of the State to Be, 1891, pamphlet; Natural Laws, Annals Am. Acad., 1891; Do We Want an Elastic Currency? Political Science Quar.,

TAYLOR, Frederick William, P. E. clergyman; b. Tolcdo, O., Jan, 11, 1853; s. Alfred Taylor, M. D. (surgeon-maj. 2d O. V. C., Civil war), and Helen Augusta Mills (Leonard) T.; grad. Western Reserve Coll., Hudson, O., 1873; A. M., in course 1875; grad. B. D. Gen. Theol. Sem., New York, 1876 (D. D. Nashotah Theol. Sem., causa hanoris, 1890); m., Cleveland, O., Aug. 11, 1874, Cora L. Kingsley (dled 1894). Ordered descon, Lut. 5 1976, and a large of the Company of the deacon, July 5, 1876; ordained pricst In Ch. of Transfiguration, New York, Sept. 30, 1877; rector Holy Trinity, Danville, Ill., 1878-86, St. Paul's Pro-Cathedral, Springfield, Ill., since 1886; archdeacon of Springfield; deputy to Gen. Conv. P. E. Ch., 1883, 1886, 1889, 1892, 1895, 1898, 1901; mem. com. on canons; instr. church polity and canon law, Western Theol. Sem., Chicago; chaplain State senate, Ill., 38th Gen. Assembly; local sec. Egyptian Exploration Fund; mem. Asso. Alumni Gen. Theol. Sem., pres. standing com., Diocese of Springfield. Author: The Confession of Our Christian Faith, commonly called the Creed of St. Athanasius, with brief notes, 1883, p. 12. Wrote: The Church of England During the Reign of King Edward VI, Am. Church Review, April, 1886; St. Patrick, the Apostle of Ireland, Church Eclectic, March, 1899, and many others. Reviewer on staff of The Living Church for many years, and The Church Eclectic; regular contributor to The Am. Church Sunday School Mag. Address: St. Paul's Rectory, 312 E. Adams St., Springfield, Ill.

TAYLOR, George Boardman, Baptist clergyman; b. Richmond, Va., Dec. 27, 1832; s. Rev. Dr. James Barnett and Mary (Williams) T.; grad. Richmond Coll. and Univ. of Va. (D. D., Richmond Coll. and old Univ. of Chicago). He was the first pastor of of Chicago). He was the first pastor of Franklin Sq. Ch., Baltimore; later at Staun-State Univ. Since 1873, under apptm't of foreign mission board, Richmond, Va., in charge of their mission in Italy; m., 1858, Susan Braxton (died in Rome, 1834). Author: "Oakland" series juvenile stories, 1859-65 S5; Coster Grew; Roger Bernard, the Passo, coster drew; Roger Bernard, the Pastor's Son: Walter Ennis, a Tale of the Early Virginia Baptists, 1866-70 B4; Baptists: Who They Are and What They Have Done (4 vols.), 1872-3 B4; Italy and the Italians, 1898 B4; etc. Address: Rome, Italy.

TAYLOR, George Washington, congressman; b. Montgomery Co., Ala., Jan. 16, 1849; s. Edward Fisher and Anne Scwell (Trezevant) T.; ed. S. C. Univ.; admitted to bar at Mobile, Nov., 1871; served in C. S. A., Nov., 1864, to end of war; mem. Ala. legislature, 1878; State solicitor 1st jud. circuit of Ala., 1880-92; mem. Congress, 1897-1903, 1st Ala. dist.; Dem.; m., Jan., 1881, Margaretta Van Tuyl, d. E. H. Metcalf, Montgomery, Ala. Home: Demopolis, Ma rengo Co., Ala.

1896; The Object and Methods of Currency Reform in U. S., Quar. Jour. Economics, 1898; The Final Report of the Indianapolis Commission, Jour. Political Economy, 1898. Address: 527 Church St., Ann Arbor, Mich. PAYLOR, Frederick William, P. E. clergyman; b. Tolcdo, O., Jan. 11, 1853; s. Alfred Taylor, M. D. (surgeon-maj. 2d O. V. C., Ciyil war), and IIclen Augusta Mills V. C., Ciyil war), and IIclen Augusta Mills yrs.; 4th Ch., Hartford, Conn., 1880-92; prof. practical theology Hartford Theol. Sem., 1888-92. Founder and resident warden Chicago Commons Social Settlement. Address: Chicago Commons, 140 N. Unlon St., Chi-

TAYLOR, Hannis, lawyer; b. New Berne, N. C., Scpt. 12, 1851; attended Univ. of N. C.; (LL. D. from 5 univs.); m., May, 1878, Lconora Le Baron, Mobile, Ala.; minister to Spain, 1893-7. Author: The Origin and Growth of the English Constitution, H5. Address: 916 Dauphin Way, Mobile, Ala.

TAYLOR, Henry Clay, capt. U. S. N.; b. Washington, D. C., apptd. from Ohio, Sept. 28, 1860; Naval Acad., 1863; promoted ensign May 28, 1863; master, Nov. 10, 1865; lt., Nov. 10, 1866; lt.-comdr., Mar. 12, 1868; comdr., Dec., 1879; capt., Apr. 16, 1864; served on many duties and stations; was served on many duties and stations; was pres. Naval War Coll., Newport, R. I., Nov., 1893, to Dec., 1896; later comd. battle-ship Indiana, iu which he served in operations against Spain, 1898, including the destruction of Cervera's fleet; now comdg. receiving ship Vermont. Address: Navy Dept., Washington.

TAYLOR, Henry Genet, M. D.; b. near Troy, N. Y., July 6, 1837; s. Dr. Othniel H. and Eveline C. T.; ed. Camden, N. J., city schools and P. E. Acad, Phila.; grad. Univ. of Pa., M. D., 1860; (A. M., Rutgers Coll., 1889); practices in Camden, N. J.; m., Oct. 23, 1879, Helen Cooper, Camden, N. J. Served, 1861-4, surgeon and brigade surgeon U. S. army; later, asst. surgeon bd. of enrollment, 1st congressional dist., N. J.; surgeon 6th regt. N. J. Nat. Guard, 1869-82; brigade surgeon during strike of 1887. Holds several hosp, appmts.; mem. bd. mgrs. Cooper Hosp.; chmn. and sec. attending staff; pres. N. J. Training School for Nurses; mem. Am. Med. Assn., Pa. Hist. Soc., Hist. Soc. of N. J., N. J. Sanitary Soc., N. J. Acad. of Medicine, N. J. State Med. Soc.; (pres. of last, 1889); mem. G. A. R., Royal Legion, etc. Address: Camden, N. J. brigade surgeon during strike of 1887. Holds

TAYLOR, Henry Osborn, author; b. New York, Dec. 5, 1856; s. Henry Augustus T.; grad. Harvard, 1878; Columbia Law School, LL. B. Not married. Author: Treatise on the Law of Private Corporations, K4; Ancient Ideals, a Study of Intellectual and Spiritual Growth from Early Times to the Establishment of Christianity, M1; The Classical Heritage of the Middle Ages, 1901 M1. Address: Century Assn., 7 W. 43d St., New York.

TAYLOR, Horace A., asst. sec. U. S. Treasury since 1897; b. Norfolk, N. Y., May 24, 1837; acad. ed'n, Falls River, Wis.; m. Nov. 12, 1860, Eliza Madden: 2d, Sept.

2, 1896, Harriet E. Dunnell; moved to Wis., 1847; founded The Journal, River Falls, Wis., 1857; located in Hudson, 1860; Madison, Wis., 1893; for many years extensively engaged in printing, banking, lumber and real estate; 6 yrs. lumber aget. for Wis.; U. S. Consul to France, 1881-4; State senator Wis., 2 yrs.; U. S. Comm'r Railroads, 1889-93. Residence: 2117 S. St. Office: Treasury Dept., Washington.

TAYLOR, Ida Scott; see McKinney, Ida Scott Taylor.

TAYLOR, James Knox, supervising architect U. S. Treasury Dept.; b. Knoxville, Knox Co., Ill., Oct. 11, 1857; s. H. Knox and Mary (Young) T.; ed. in public schools, St. Paul, Minn.; sp'l course in architecture at Mass. Inst. of Technology, 1877-9, followed by 3½ yrs. in architects' offices in New York. Returned to St. Paul; practiced architecture there, 1882-92; practiced at Phila., 1892-5. In April, 1895, became a senior draughtsman in U. S. Architect's office, subsequently prin. draughtsman, until Oct., 1897; then, after civil service exam. apptd. to his present position. Residence: The Portland. Office: Treasury Dept. Bldg., Washington.

TAYLOR, James Loockerman, ex-pres. Am. Society in London; b. Tallahassee, Fla., July 26, 1847; s. John Bradford and Mary (Loockerman) T.; ed. Fla. Mil. Inst.; served in C. S. A., 1864-5; lt. and capt. Ga. Nat. Guard, 1880-6; m., 1877, Annye Mason, 2d d. Gen. Alex B. Dyer, U. S. A. Hon. comm'r to Europe, World's Columbian Exp'n, 1892-3; mem. Jury Supérieur and pres. Jury d'Examen Internat. Exp'n, Brussels, 1897; representative of Pa. R. R. Co. in Great Britain and Europe; mem. Am. Commn. Paris Expn., 1900. Address: Hans Crescent Hotel, Hans Crescent, London, S. W., England.

TAYLOR, James Monroe, prof. ethics and pres. Vassar Coll., since June, 1886; b. Brooklyn, Aug. 5, 1848; s. Rev. Dr. Elisha E. L. and Mary Jane (Perkins) T.; grad. Univ. of Rochester, 1868 (D. D., Rochester Theol. Sem.; LL. D., Rutgers); m., 1873, Kate Huntington. Pastor Bapt. Ch., S. Norwalk, Conn., 1873-82; Providence, R. I., 1882-6. Address: Poughkeepsie, N. Y.

TAYLOR, James W., physician; b. Lexington, S. C., 1833; s. William Taylor and Mary (Corley) T.; ed. in Coweta Co., Ga.; grad. Atlanta Med. Coll., 1858; m., 1854, Miss Wilson (died 1892). Served in C. S. A. as 1st lt.; mem. Ga. gen. assembly, 1877, 1896 and 1897. Prominent in Masonic order; grand high priest of grand chapter of Ga., 1886-95; grand master of Masons, 1897-8; now gen. grand high priest of gen. grand chapter, Royal Arch Masons; mem. cryptic Masonry, Knight Templar and Shriner. Address: Luthersville, Ga.

TAYLOR, Maris, mem. Nat. Dem. Com., S. Dak., 1900-4; b. Chester Co., Pa., July 6, 1847; s. William T.; ed. public schools and 1 term Christiana Acad., Lancaster Co., Pa.; studied law, Huron, S. Dak.; admitted to bar, Oct., 1895; m. Delphi, Ind., Feb. 15, 1875, Josephine Cowdin. Editor Weekly Herald, Yankton, S. Dak., 1872-86; surveyorgen. dist. of Dak., June, 1885-Aug., 1889. Public Examiner for State of S. Dak. since March 15, 1897; Democrat. Wrote: S. Dak. Chapter for History of Banking in United States, by John J. Knox, 1900. Residence: Huron, S. Dak. Office: Aberdeen, S. Dak.

TAYLOR, Mary Imlay (Miss). Author: An Imperial Lover; On the Red Staircase; A Yankee Volunteer; The House of the Wizard; The Cardinal's Musketeer, 1900; Cobbler of Nimes, 1900; all M5. Address: 1621 Mass. Av., Washington.

TAYLOR, Merris, editor of Wilmington (Del.) Every Evening since 1895; b. Wilmington, Del., Dec. 19, 1851; s. Benjamin and Mary A. (Hemphill) T.; ed. public schools; m. May 6, 1873, Mary A. Norman. Learned printer's trade; city editor Wilmington Daily Gazette, 1873; editor and part owner, 1882; political editor Every Evening, 1884-95. Clerk State senate, 1877; reading clerk of lower house, 1887; mem. city council, 1879-88; Democrat. Residence: 1214 W. 10th St. Office: Every Evening, Wilmington, Del.

TAYLOR, Robert Fenwick, chief justice Supreme Court Fla.; b. Beaufort Dist., S. C., March 10, 1849; s. John M. and Maria B. T.; ed. by private tutors and at Md. Mil. Inst.; admitted to bar, 1870; established practice in Fla.; m. Feb. 1, 1872, Amelia E. Haile, of Camden, S. C. Mem. Fla. Constitutional Conv., 1885; apptd. asso. justice Supreme Court, Fla., Jan., 1891; elected to same office, 1892, and re-elected, 1898, for full term of 6 yrs.; chosen chief justice, Jan., 1899. Address: Tallahassee, Fla.

TAYLOR, Robert Love, lawyer; b. Happy Valley, Carter Co., Tenn., July 31, 1850; ed. at Pennington, N. J.; admitted to Tenn. bar, 1878; mem. Congress, 1879-81; elector at large on Cleveland ticket, 1884; pension agt. at Kaoxville, 1885-7; elected gov., 1886, as Democrat, his opponent being his brother Alfred A. Taylor; was gov., 1887-91; practiced law at Chattanooga, 1891-6; presidential elector on Cleveland ticket, 1892; again gov., 1887-9; m. 1878, Sarah L. Baird, of Asheville, N. C. Address: Johnson City, Tenn.

TAYLOR, Robert Stewart, lawyer; b. Ross Co., O., May 22, 1838; s. Rev. Isaac N. T.; moved with family to Ind. in childhood; academic ed'n; admitted to bar, 1860; practiced at Ft. Wayne; served 1 term as judge; one in Ind. legislature; mem. Mississippi River Comm'n; Republican. Active in political campaigns. Mem. Monetary Comm'n apptd. by Exec. Com. of Indianapolis Monetary Conf., 1897. Address: 391 Fairfield Av., Ft. Wayne, Ind.

TAYLOR, Robert William, M. D.; b.
London, Eng., Aug. 11, 1842; grad. Coll.
Phys. & Surg., New York, 1868; established
practice in New York; has been prof. diseases of the skin in Woman's Med. Coll.,
New York, and in med. dept. Univ. of Vt.;
surgeon, venereal dept. of Charity Hosp.,
Bellevue Hosp. Dispensary, New York Dispensary, etc.; specialist in venereal and skin
diseases. Address: 40 W. 21st St., New York

- TAYLOR, Thomas, chemist, microscopist, physician; b. Perth, Scotland, April 22, 1820; s. Thomas and Anne (Kennedy) T.; ed. in Scotland, including scientific course Andersonian Univ., Glasgow, 1835-8; sp'l studies chemistry, frictional electricity, galvanism, etc. Invented first interleaved elec. condenser, as improvement on Leyden jar, 1841; pneumatic battery for Igniting explosives for mining and blasting, 1850; safety lamp for coal mines; rotary galvanic battery. Came to U. S. In 1851, demonstrated that electricity could be transmitted aeross sea to given point without wires; became connected with Ordnance Dept., U. S. A., had charge rifle shell branch, Washington Arsenal during Civil war; invented Improved rifle projectiles. Invented and patented rubto supersede wax, moulds for plate work. Studied and became specialist on fungold diseases of plants. Chief Div. Microscopy, U. S. Dept., Agr., 1871-95; grad. med. dept. Georgetown Univ., 1882. Fellow A. A. A. S.; hon. mem. Micros. Sect. Royal Inst. Liverpool, Eng.; Internat. Med. Soc. of Hygiene, Brussels; mem. Am. Chem. Soc., French Chem. Soc., Med. Soc. of Washington, etc. One of founders Washington Chem. and Biol. Socs. Author: Students' Handbook of Mushrooms of America, Edible and Poisonous; The Diseases of Plants, US; Edible and Poisonous Mushrooms, US; The Differentiation of the Fatty Crystals of Butter and of Oleomargarine, U8; The Silver Nitrate Test for Oils, U8; Causes of Bursting of Heavy Ordnance; The Common House Fly as a Carrier of Poisons. Address: 238 Massachusetts Av., N. E., Washington.
- TAYLOR, Thomas Ulvan, prof. civ. eng'ring Univ. of Tex. since 1888; b. Parker Co., Tex., Jan. 2, 1858; s. John Henry T.; ed. Texas common schools, Sam Houston Normal, Huntsville, Tex., 1879-80; grad. Univ. of Va., C. E., 1883 (Master Civ. Eng'ring, Cornell, 1895); m. Albemarle Co., Va., July 17, 1888, Daisy Moon. Prof. physics and mathematics Miller Inst., Albemarle Co., Va., 1885; mem. Am. Math. Soc., asso. mem. Am. Soc. Civ. Eng'rs. Author: Prismoidal Formulæ, 1898 W9; The Austin Dam, 1900. Wrote: The Silting up of Colorado Lake, Eng'ring News, 1900; Break of Austin Dam, same, April, May, June, Nov., 1900. Address: Austin, Tex.
- TAYLOR, Walter Herron, pres. Marine Bank of Norfolk; b. Norfolk, Va., June 13, 1838; ed. Norfolk Acad. and Va. Mil. Inst.; m. Elizabeth Selden, d. John L. Saunders, U. S. N. Bank officer, 1856-61; served in C. S. A., 1861-5, on staff Gen. Robert E. Lee, part of time as his a. d. c., and part of time as adj.-gen. army of Northern Va.; present at all gen. engagements of the army under Gen. Lee. Statesenator of Va., 1869-73. Author; Four Years with General Lee. Address: Norfolk, Va.
- TAYLOR, William, M. E. missionary bishop for Africa since May, 1884; b. Rockbridge Co., Va., May 2, 1821; brought up as farmer and tanner; entered Methodist ministry, 1842; missionary in Calif., 1849-56; 5 yrs. in Canada and New England; went to Europe,

- 1862; conducted missionary services in Australia, Tasmania and New Zeaiand 3 yrs.; visited S. Africa and converted many Kaffirs to Christianity; spent a yr. in evangelistic work in Great Britain; organized many self-supporting els. In India, 1872-6, and in S. America, 1876-81; afterward in Africa establishing mission stas. on the Congo and elsewhere. Author: Seven Years' Street Preaching in San Francisco; Caifornia Life lliustrated; The Model Preacher; Reconciliation: or, How to Be Saved; Infancy and Manhood of Christian Life; Christian Adventures in South Africa; Four Years' Campaign in India; Pauline Methods of Missionary Work; The Flaming Torch in Darkest Africa; Story of My Life; etc. Address: 150 5th Av., New York.
- TAYLOR, William Alton, asst. pomologist U. S. Dept. Agr., since 1891; b. Chelsea, Mich., June 23, 1863; s. Rev. James F. and Mary (Porter) T.; ed., public schools Saugatuck and Douglas, Mich., 1871-83; grad. Mich. Agr'l Coll., 1888; m. Dec. 15, 1891, Helen Cumming Patterson, Chicago. Lived on fruit farm during boyhood; managed fruit farm and nursery, Douglas, Mich., 1888-91; see. West Mich. Fruit Growers' Soc., 1890; since 1897 see. Am. Pomological Soc. Address: 55 Q St., N. E., Washington.
- TAYLOR, William George Langworthy, prof. economies, Univ. of Neb., since 1893; b. New York, May 13, 1859; s. of Dr. George H. and Sarah E. (Langworthy) T.; prep. ed'n in public and private sehools, New York; grad. Harvard, 1880; studied Columbia Univ. Law School, 1880-1; Harvard Univ. Law School, 1881-3, LL. B., 1883; studied 4 yrs. in Europe, 1886-90, 2 yrs. in £cole des Sciences Politiques and Collège de France, 1886-8; Leipzig Univ., 1888-90; mem. Phi Beta Kappa, Harvard and Neb.; m. Winchester, 111., June 21, 1894, Frances Chamberlain Brown (Smith Coll., A. B., '82; A. M., '85). Author: Exercises in Economies, Univ. Pub. Co., Lincoln, 1900. Writer of reviews and articles on economic subjects in various publications. Address: 435 N. 25th St., Lincoln, Neb.
- TAYLOR, William Ladd, artist, illustrator; b. Grafton, Mass., Dec. 10, 1854; s. William H. and Anna Maria T.; ed. Worcester, Mass.; art schools, Boston and New York, and under Boulanger and Le Febvre, Paris, 1884-5; since then painter and illustrator, U. S. Recent works: Selections from Longfellow's poems; also series of pictures illustrating The Century in New England. Address: Wellesley, Mass.
- TAYLOR, William Sylvester, lawyer; b. Butler Co., Ky., Oct. 10, 1853; s. Sylvester T.; ed. common schools of Butler Co.; m. Feb. 10, 1878, Sarah B. Taun. Clerk Butler Co., Ky., court, 1882-6; judge Butler Co., 1886-94; att'y-gen. Ky., 1895-9; elected gov. of Ky., and, in 1900, removed from that office by Ky. Gen. Assembly; Republican. Address: Indianapolis, Ind.
- TELLER, Henry Moore, U. S. senator; b. Granger, Allegany Co., N. Y., May 23, 1830; ed. common schools, Rushford Acad.,

and Alfred Univ. (LL. D., 1886). Taught school several yrs.; admitted to bar, Binghamton, N. Y., 1856; practiced in Ill., Jan., 1858, to April, 1861, when he removed to Colo., and resumed practice of law; majgen. Colo. militia, 1862-4 U. S. senator from Dec. 4, 1876, until April 17, 1882; Sec. of the Interior in President Arthur's cabinet, April, 1882, to March 3, 1885; again U. S. senator from Colo. since March 4, 1885; re-elected, 1891, as Republican, but withdrew from Nat. Rep. Conv., 1896, because of financial plank in platform. Re-elected, 1897, as Independent Silver Republican, for term expiring March 3, 1903. Home: Central City, Colo.

TEMPEST, Marie Susan (Mrs. Cosmo Stuart), opera singer; b. London, July 15, 1866; d. Edwin and Sarah Etherington; musical ed'n Convent des Ursulines, Thildonck, Belgium, and Royal Acad. Music, London; first sang in concert, but soon went into light opera in leading rôles; came to U. S. as prima donna in New York Casino Co.; has appeared in comic opera in prin. Am. cities; more recently in England; received numerous medals for Italian and declamatory English singing; m. 1898, Cosmo Charles Gordon-Lennox (Cosmo Stuart), son of the late Lord Alexander Gordon-Lennox. Created Nell Gwyn in English Nell, 1990.

TEMPLE, Edward Lowe, banker, author; b. Ft. Winnebago, Wis., May 12, 1844; s. Charles T.; ed. schools in Wis. and Vt. and Rutland (Vt.) Acad. and high school (A. M., Univ. of Vt., Middlebury Coll.); m. Rutland, Vt., Sept. 29, 1869, Lucy Graves. Town and city supt. schools, Rutland, Vt., 1887-93; co. examiner of teachers for Rutland Co., 1890-4; treas. Marble Savings Bank, Rutland, Vt., 1883-1900; treas. diocese of Vt. (P. E.). 1881-1900; deputy from diocese of Vt. to triennial gen. convs. of P. E. Ch., 1886-1900. Author: The Church in the Prayer Book (liturgical), 1893 Yi; Old World Memories (travel in Europe), 2 vols., 1898 P3; Shakespeare: the Man and His Art, a study, 1892 X1; One Hundred Years of Church Life, 1894 XI. Address: 64 N. Main St., Rutland, Vt.

TEMPLE, Jackson, justice Supreme Court Calif. since 1894; b. Heath, Franklin Co., Mass., Aug. 11, 1827; s. David and Rosamond (Nims) T.; grad. Williams, 1851; studied law; removed to Calif. and engaged in practice; was dist. judge; also judge Superior Court, Sonoma Co.; decided the debris suits which prevented injury to farming lands by hydraulic mining. Residence: Santa Rosa, Calif. Official Address: San Francisco.

TEMPLE, Oliver Perry, retired lawyer; b. Green Co., Tenn., Jan. 27, 1820; s. James and Mary (Craig) T.; grad. Washington Coll., Tenn., 1844; m. Sept. 9, 1851, Scotia C. Hume; admitted to bar, 1846; candidate for Congress, 1847; moved to Knoxville, 1848; apptd. by President Fillmore, 1850, mem. of comm'n to visit Indian tribes of N. Mex., Ariz. and Calif.; one of Bell-Everett presidential electors for Tenn., 1860; made first Union speech delivered in the State after the election of President Lincoln; one of Union leaders in E. Tenn.; one of chancellors of Tenn., 1866-78; retired from bar, 1881; post-

master, Knoxville, 1881-5; retired from all active duties. Visitor to West Point under apptmt. of President Grant, 1874; trustee Univ. of Tenn. 40 yrs. Author: The Covenanter, The Cavalier and the Puritan, 1897 C3; East Tennessee and the Civil War, 1899 C3. Address: 316 W. Cumberland St., Knoxville, Tenn.

TEN EYCK, William Hoffman, clergyman Reformed (Dutch) Ch. in America; b. Schenectady, N. Y., May 19, 1818; s. Dr. Harman Hoffman and Maria (Beekman) T.; grad. Rutgers Coll., class of 1845 (D. D., same, 1870); m. Schenectady, N. Y., May 16, 1849, Anna M., d. Nicholas A. Vedder. Stated clerk of North Classis, Long Island, since 1864; permanent clerk Gen. Synod Reformed Ch. in America, since 1871; mem. bd. ed'n, Reformed Ch. in America, 1859-1901; corr. delegate to Gen. Synod (German) Reformed Ch. in U. S., 1871; corr. delegate Gen. Council Reformed Episcopal Ch., 1877; several of his addresses have been published. Contributor to Christian Intelligencer. Address: 159 W. 92d St., New York.

TENNEY, Edward Payson, author; b. Concord, N. H., Sept. 29, 1835; s. Rev. A. P. and Mary T.; ed. Pembroke Acad. 1851-4; 1854-5, at Dartmouth Coll., without finishing course (A. M.); grad. Bangor Sem., 1858; was 18 yrs. Cong'l pastor in Eastern Mass., brief editorial service on The Pacific, San Francisco, and the Congregational Review, Boston; pres. Colo. Coll., 1876-84. Author: The Silent House, 1876 01; Coronation, 1877 L3; Agamenticus, 1878 13; The New West, 1878 01; Colorado and the New West, 1880 01; Constance of Acadia; The Triumphs of the Cross, 1895; A Story of the Heavenly Camp Fires, 1896 H1; Our Elder Brother, 1897; The Dream of My Youth, 1901 L9. Address: Cambridge, Mass.

TERHUNE, Albert Payson, on editorial staff New York Evening World since 1895; b. Newark, N. J., Dec. 21, 1868; s. Rev. Edward Payson and Mary V. T. (Marion Harland); grad. Columbia, 1893; m. Jan. 10, 1898, Lorraine Marguerite Bryson, New York; traveled on horseback through Syria, 1894, investigating leper settlements, living among Bedouins of the Desert, etc. Author: Syria from the Saddle, 1896 69; Columbia Stories, 1897 D1; Paul Dufour, Bohemian, 1898; The Deluge of '99, 1898; A Galahad of Park Row; (with his mother, Marion Harland) Dr. Dale: a Story Without a Moral, 1900 D3; first instance on record of mother and son writing a novel in collaboration. In spring of 1900 wrote also short stories, verses, etc., in mags. Residence: Hotel Albert, New York.

TERHUNE, Mary Virginia, ("Marion Harland"), author; b. (Hawes) Amelia Co., Va., Dec. 21, 1831; received good ed'n; began to write for press at 14; m. 1856, Rev. Edward Payson Terhune. Contributed to mags.; conducted Babyhood 2 yrs., and later The Home-Maker; conducted depts. in Wide-Awake and St. Nicholas, now on staff Daily News, Chicago. Author: The Story of Mary Washington; Alone; Moss-Side; The Hidden Path; Common Sense in the Household; Common Sense in the Nursery; The Cottage

Kitchen; The Dinner Year-Book; Breakfast, Luncheon and Tea; Loitering In Pleasant Paths; Oldfield School-Girl; Judith; Handicapped; Nemesls; At Last; Helen Gardner's Wedding Day; Jessamine; With the Best Intentions; True as Steel; Sunnybank; From My Youth Up; My Little Love; A Gallant Fight; The Royal Road; His Great Self; Mr. Wyat's Wife's Sister; Eve's Daughters; When Grandmamma was New; Some Co-When Grandmanma was New, Some Colonial Homesteads; More Colonial Homesteads, 1899; Where Ghosts Walk; Literary Hearthstones; Dr. Dale: a Story Without a Moral (with her son, Albert Payson T.), 1900 D3. Prepared Am. edition of Reader's Hand-book; etc. Address: Pompton, N. J.

TERRAL, Samuel Heidelberg, judge of Supreme Court Miss. since May 10, 1897; b. Jasper Co., Miss., Feb. 4, 1835; academical ed'n; grad. Univ. of Miss., 1857; admitted to bar and engaged in practice; dist. att'y, 1872-9; circuit judge, 1882-97. Address: Quit-

man, Clarke Co., Miss.

TERRELL, Edwin Holland, lawyer, dip-Iomat, capitalist; b. Brookville, Ind., Nov. 21, 1848; s. Rev. Williamson Terrell, D. D., and Martha (Jarrell) T.; grad. De Pauw Univ., valedictory honors, 1871 (A. M., 1874, LL. D., 1892); LL. B., Harvard Univ., 1873; studied in Europe, 1873-4; practiced law, Indianapolis, 1874-7; removed to San Antonio, Tex., 1877; m. Aug. 17, 1874, Mary Maverick (died, U. S. Legation, Brussels, Jan. 2, 1891); 2d, Feb. 7, 1895, Lois Lasater. Delegate Rep. Nat. Conv., 1880, 1888; U. S. minister, Belgium, 1889-93; plenipotentiary to Slave-Trade Conf., Brussels, 1889-90; to Customs-Tariff Conf., 1890; conducted negotiations for U. S., with the six powers holding possessions in Congo basin and secured from them "Protocol of Dec. 22, 1890," grant-ing U. S. and its citizens full commercial privileges, etc., in entire Congo basin; mem. Commission Technique to revise Berlin treaty of 1885 under "General Act of Brussels, 1891; plenipotentiary to negotiate commercial treaty with Congo Free State, 1891; comm'r to and v.-p. Internat. Monetary Conf., Brussels, 1892; has negotiated or assisted in drafting in conf. three treaties subsequently ratified by President and senate; Grand Officier Order of Leopold, by royal decree, Brussels, 1893; mem. Rep. State Exec. Com. Tex., 1894-1900. Address: 108 Soledad St., San Antonio, Tex.

TERRETT, William Rogers, prof. Am. history Hamilton Coll., since 1889; b. New York, July 19, 1849; s. Rev. John Cotton and Eliza Reed (Rogers) T.; grad. Williams Coll., 1871, A. M., 1874 (D. D.); grad. Princeton Theol. Sem., 1874; m. Littleton, N. H., Nov. 20, 1878, Eleanor Merrill. Filled Presby'n and Cong'l pastorates until 1889; mem. Am. Hist. Assn., Am. Acad. Political and Social Science. Address: Clinton, N. Y.

TERRY, Ellen (Alice), (Mrs. E. A. Wardell), English actress; b. (Terry) Coventry, Eng., Feb. 27, 1848; m. a Mr. Wardell; 1st appearance at Princess's Theatre, London, when 8 yrs. old; played 1st with Henry Irving in Taming of the Shrew; left stage for 7 years; in Bancroft's co., 1875-6; in John

Hare's, 1876-8; since 1878 leading lady with Sir Henry Irving in Lyceum Co.; numerous tours in U. S. Address: Lyceum Theatre, Strand, London, Eng.

TERRY, Henry Taylor, lawyer; b. Hartford, Conn., Sept. 19, 1847; s. Roderlek and Sarah A. (Pierson) T.; ed. Hartford public and high schools; grad. Yale, 1869; studied law in office of Welch & Shipman, Hartford. Conn.; m. Tokio, Japan, Juiy 12, 1899, Emily, d. Rev. Guido F. Verbeck. Admitted to Conn. bar, July, 1872; in Jan., 1878, became prof. of law, Imperial Univ., Tokio, Japan; in July, 1884, returned to U. S.; began practice of law in New York, Jan., 1885; returned to Japan and resumed professoration of the control of the to Japan and resumed professorship of law in Imperial Univ., May, 1894. Has received 4th Class, Order of Rising Sun, Japan; 3d Class, Order Sacred Treasure, Japan. Author: First Principles of Law, 1878 (Tokio); Leading Principles of Anglo-American Law, 1884 J3; The Common Law, 1898 J3. Address: 13 Reinanzaka, Akasaka, Tokio, Japan.

TERRY, John Taylor, mcht.; b. Hartford, Conn., Sept. 9, 1822; s. Roderick and Harriet (Taylor) T.; became clerk, 1841, and partner, 1844, in importing and mercantile house of E. D. Morgan (afterward gov. of N. Y.); succeeded to the business, 1883; m. July 22, 1846, Elizabeth Roe Peet, of Brooklyn. Exec. officer of several corporations and inst'ns. Residence: Irvington, N. Y. Office:

100 Broadway, New York.

TERRY, Milton Speuser, prof. Christian doctrine Garrett Biblical Inst., Northwest-ern Univ., since 1885; b. Coeymans, N. Y., Feb. 22, 1840; lived on farm in boyhood; ed. Charlotteville Sem., Troy Univ., and Yale Divinity School (A. M., Wesleyan, Conn., 1870; D. D., 1880; LL. D., Northwestern, 1885); m. May 15, 1864, Frances O. Atchinson, Pastor M. E. chs. in N. Y., 1863-84. Author: Commentary on the Old Testament, Vol. III, 1873; Commentary on the Old Testament, Vol. IV, 1875; Biblical Hermeneutics, 1883; Commentary on the Old Testament, Vol. I, 1889; The Sibylline Oracies, 1890; The Prophecies of Daniel Expounded, 1893; The Song of Songs, Analyzed, Translated and Explained, 1893; Rambles in the Old World, 1894; The New Apologetic, 1897; Biblical Apocalyptics, 1898 (all M4). Address: 1812 Hinman Av., Evanston, Ill.

TERRY, Nathaniel Matson, prof. of physics U. S. Naval Acad.; b. Lyme, Conn., April 6, 1844; s. Rev. James P. T.; grad. Amherst, 1867; (A. M., Yale; Ph. D., Göttingen Univ., Germany, 1871); m. 1878, Frances A. Griswold. Prof. physics since 1872, and since 1886 head of dept. of physics and chemistry, U. S. Naval Acad. Address: Annapo-

lis, Md.

TERRY, Silas Wright, rear-admiral U. S. N.; b. Ky., Dec. 28, 1842; apptd. acting midshipman, Naval Acad., Sept. 28, 1858; ensign. Sept. 16, 1862; lt., Feb. 22, 1864; lt. comdr., July 25, 1866; capt., Jan. 9, 1893; rear admiral, March 29, 1909; m. Oct., 1873, Louisa, d. late Judge John Thomson Mason, of Md. Court of Appeals During Girlf wer. were Md. Court of Appeals. During Civil war was engaged in blockading service on Atlantic coast, 1861-3; in Mississippi squadron and on

Red River expdn., 1863-4; advanced 5 numbers in his grade for gallant conduct on latter; was present during naval operations, under Admiral Porter, against Forts Fisher and Anderson, and capture of Wilmington, Feb., 1865; later on James River; was present at fall of Richmond, accompanied President Lincoln when he entered Richmond. In Jan., 1882, while comdg. the Marion, rescued crew of bark Trinity, which had been wrecked, Oct., 1880, on Heard Island, Indian Ocean, lat. 53 deg. 30 min. S., long. 73 deg. 30 min. E.; in Feb., 1882, while at Cape Town, hauled English ship Poonah off the beach, saving her from total loss, for which he received the thanks of the gov't of Cape Colony and of the English gov't. In 1898 assigned to command of battleship Iowa; detached from command of lowa, Sept., 1899, and assigned in Dec. following as a mem. of Naval Examining Bd.; apptd. to the command of Navy Yard, Washington, D. C., March 24, 1990. Address: Navy Dept., Washington,

TERRY, Theodore Brainard, agricultural writer and lecturer; b. Lafayette, N. Y., Jan. 2, 1843; s. Rev. Parshall T.; ed. at Painesville, O., Acad., and Western Reserve Coll., Hudson, O.; m. Thompson, O., March 1, 1865, Eleanor M. Tillotson. Bought a poor farm in 1870, made a great success of it and for 19 yrs. has been in great demand as lecturer at Farmers' Institutes, and writer; has worked in 13 States. Author: A B C of Potato Culture, L11; A B C of Strawberry Culture, L11; Our Farming—The Farmer Co., Phila. Address: Hudson, O.

TERRY, William Leake, lawyer; b. Anson Co., N. C., Sept. 17, 1850; s. William Leake and Mary (Parsons) T.; moved to Miss., 1857, and to Ark., 1861; grad. Trinity Coll., N. C., 1872; admitted to bar, Nov., 1873; m. 1st, Texarkana, Ark., Oct. 6, 1875, Mollie C. Dickson (died, July 6, 1895); 2d, Texarkana, Ark., Nov. 22, 1899, Florence Faishe. Second officer in command of Halle Rifles in fight at Palarm, May, 1874, in the Brooks-Baxter troubles. Mem. city council, 1877; State senator, 1878-9; and pres. of senate at close of session; 8 terms city att'y Little Rock; mem. Congress, 1891-1901, 4th Ark. dist. Address: Little Rock, Ark.

TESLA, Nikola, electrician; b. Smiljan, Lika, 1857; ed. at public schools of Gospich; grad. Real Schule, Karlstadt, 1873; studied at Polytechnic School, Gratz, with intent to become a prof. mathematics and physics, but in 2d yr, changed to the eng'ring course, which he completed; later studied philosophy and languages at Prague and Buda-Pesth; (LL. D., and M. A., Columbia and Yale). For short time was asst. in gov't telegraph-eng'ring dept., and invented several improvements; then was eng'r for a large lighting co. at Paris; soon after came to U. S. and was employed at Edison Works; later left to become electrician Tesla Electric Light Co., and to establish the Tesla laboratory in New York for independent electrical research. Invented the modern principle of the rotary magnetic field embodied in the apparatus used in the trans-

mission of power from Niagara Falls; new forms of dynamos, transformers, induction coils, condensers, arc and incandescent lamps; and also the oscillator combining steam-engine and dynamo; etc. His researches in electrical oscillation have created a new field of electrical investigation. Address: 46 E. Houston St., New York.

FHACH, Charles Coleman, prof. English, Ala. Polytechnic Inst., since 1885; b. Athens, Ala., 1860; grad. Ala. Agr'l and Mech. Coll., B. E., 1877; post-graduate student Johns Hopkins, 1880-1; A. M., Univ. of Ala., 1887); m. Ellen Stanford Smith, Lee Co., Ala., Nov. 11, 1885. Prof. modern languages, Austin Coll., Tex., 1881-2. Mem. The Ala. History Comm'n, 1898-1900; supt. Library Ala. Polytechnic Inst., 1886-1901. Address: Auburn, Ala.

THACHER, Edwin. civ. eng'r, bridge contractor; b. Dekalb, N. Y., Oct. 12, 1839; s. Seymour and Elizabeth (Smith) T.; grad. Rensselaer Polytechnic Inst., 1863; m. April 22, 1872, Anna E. Bartholomew. Mem. Am. Soc. Civ. Eng'rs. Formerly chief eng'r Keystone Bridge Co.; consulting engineer for bridges. Inventor Thacher's cylindrical slide rule, improved duplex slide rule, steel bridge trusses, combination bridge trusses, system of concrete steel arches, and steel superstructure for concrete steel bridges. At present constructing 2 large concrete steel bridges for the U. S. Gov't in Porto Rico. Residence: 154 W. 84th St., New York.

THACHER, John Boyd; b. Ballston, Saratoga Co., N. Y., Sept. 11, 1847; grad. Williams Coll., 1869 (A. M.); m. Sept. 11, 1872, Emma Treadwell, Albany, N. Y. Mem. N. Y. senate, 1884-5; introduced measures which later resulted in the reforms of the tenement houses; introduced the resolution, 1885, calling on New York mems. of Congress to vote for placing Gen. Grant on the retired list, which (coming from a Democrat) gave that movement its final successful impetus. Mayor of Albany, 1886, 1887, also in 1896 and 1897; apptd., 1890, by President Harrison, mem. World's Columbia Exp'n, and became chmn. of its Bureau of Awards. Author: The Continent of America, Its Discovery and Its Baptism; Charlecote: or, the Trial of William Shakespeare; Little Speeches (series of short discourses on public questions); The Cabotian Discovery. Address: 5 S. Hawk St., Albany, N. Y.

THACHER, Mary Potter; see Higginson, Mary Thacher.

"THANET, Octave"; see French, Alice. THATCHER, Moses, banker, mfr., stockraiser; b. Sangamon Co., Ill., Feb. 2, 1842; s. Hezekiah and Alley (Kitchen) T., of Va.; Mormons; family followed Saints to Utah, 1849; became Mormon missionary at 15; m. 1861, Lettie Farr. Went to England, 1865; supt. Sunday schools, 1865; press, 1877, Cache Stake of Zion; apostle, 1879-96; deposed for refusal to recognize church control in civil affairs. Mem. Territorial legislative council, 1872-82, Utah Constitutional convs., 1872 and 1894; v.-p. Zion's Coöperative Mercantile Inst'n, Deseret Nat. Bank, Deseret Savings Bank. Was candidate for U. S. senator from

Utah before State legislature of 1896; defeated by church influence hecause of his contention for complete separation of Church and State, he having drafted that requirement of Utah State constitution; in vihidication, majority of Utah legislature, 1898, tendered him U. S. senatorship, hut he declined. Is stocking with cattle a 50,000-acre ranch which he owns in Chihuahua, Mex. Residence: 101 West N. Temple St. Office: Deseret Nat. Bank, Salt Lake City, Utah.

THATCHER, Oliver Joseph, asso. prof. mediæval and English history, Univ. of Chicago, since 1896; s. of Joseph and Deborah (Hadley) T.; grad. Wilmington, O., Coll., 1878; (Ph. D., 1894); Union Theol. Sen., 1885; student in Berlin, 1885-7; mem. Am. School of Classical Studies, Athens, 1887-8; student at Marburg Univ., 1883; instr., 1888-90; professor, 1890-2, ecclesiastical history, United Presby'n Theol. Sem.; univ. extension lecturer, 1892-3; asst. prof., 1893-4, Univ. of Chicago; in Europe, 1895-6, and again in 1898. Author: A Sketch of the History of the Apostolic Church, 1894 H5; Europe in the Middle Age (with F. Schwill), 1896 S3; A Short History of Mediæval Europe, 1897 S3; A General History of Europe, 350-1900 (with F. Schwill), 1900 S3. Address: Univ. of Chicago, Chicago.

THAXTER, Roland, prof. botany, Harvard, since 1891; b. Newton, Mass., Aug. 28, 1858; s. Levi L. and Celia T.; grad. Harvard, 1882 (A. M., Ph. D., Harvard); m. Newton, Mass., June 8, 1887, Mahel Gray Freeman. Mem. numerous learned and tech. socs. Has written numerous monographs and papers in scientific periodicals and puhl. of scientific socs. in cryptogamic hotany. Address: 7 Scott St., Cambridge, Mass.

THAYER, Abbott Handerson, artist, painter; b. Boston, Aug. 12, 1849; s. William Henry T., M. D.; g.s. Gideon F. Thayer, founder Chauncy Hall School, Boston; ed. public schools, Keene, N. H., Chauncy Hall School, 1863-6; £cole des Beaux Arts, Paris, mainly under Gérôme, 1875-9; m. 1st, Brooklyn, N. Y., June 5, 1875, Kate Bloede; 2d, Nantucket, Mass., Sept. 3, 1891, Emmeline B. Beach. He painted animals from childhood; at 16 decided to make painting his profession; painted portraits and occasional landscapes, 1879-91; since then principally ideal figure pictures, including one mural decoration; was discoverer of the law of the protective coloration of the animal kingdom, first made public 1896, in article reprinted in Smithsonian report, 1897. Mem. (pres. 2 yrs.) Soc. Am. Artists, Asso. Nat. Acad. Design; mem. Nat. Soc. Arts and Letters. Address: Scarboro, N. Y.

THAYER, Amos Madden, U. S. circuit judge, 8th circuit, since Aug. 9, 1894; b. Mina, Chautauqua Co., N. Y., Oct. 10, 1841; s. of Ichahod and Fidelia (La Due) T.; grad. Hamilton Coll., Clinton, N. Y., 1862 (LL. D. 1892). Served In Civil war 3 yrs. as 1st lt. U. S. Signal Corps; settled in St. Louis, Feh., 1866; admitted to bar, 1868; circuit judge, St. Louis, 1876-86; U. S. dist. judge, Eastern dist. Mo., from Feb. 24, 1887, until 1894; m.

Dcc. 22, 1880, Sldney Hunton Brother, St. Louis. Residence: 3638 Plne St., St. Louis.

THAYER, Charles Paine, M. D.; prof. anatomy, sec. faculty of Tutts Coll. Med. School, Boston, since 1893; b. W. Randolph, Vt., Jan. 22, 1843; grad. med. dept. Univ. Vt., 1865; served in Civil war, 1861-5; has heen health officer and city physician, Burlington, Vt.; surgeon Northern Pacific R. R. Compiler Medical Directory of Vermont. Residence: 74 Boylston St., Boston.

THAYER, Emmin Homan, author, artist; b. New York, Feh. 13, 1842; d. George W. and Emma Homan; ed. Rutgers Coll., N. Y.; studied art in Nat. Acad. Design, New York; one of original mems. Art League of New York; exhibited many figure paintings at Nat. Acad.; m. 1st, at 18, George A. Graves (died, 4 yrs. later); 2d, 1877, Elmer A. Thayer. Moved to Colo., 1882; made paintings of the flora of that region. Author: Wild Flowers of Colorado, 1885; Wild Flowers of Pacific Coast, 1887; The English American, 1889; Petronilla, the Sister, 1898; A Legend of Glenwood Springs, 1900; Dorothy Scudder's Science, 1901. Address: 1541 Logan Av., Denver, Colo.

THAYER, Engene, physician; b. Turner, Me., Aug. 27, 1866; s. Charles H. T.; grad. Amherst Coll., 1889, A. M., 1892; grad. Harvard Med. School, 1892; m. Jan. 30, 1890, Idella M. Wood. Demonstrator of anatomy Tufts Med. School; same Tufts Dental School; mem. Mass. Med. Soc. Address: 2683 Washington St., Boston.

THAYER, James Bradley, prof. of law Harvard since 1874; b. Haverhill, Mass., Jan. 15, 1831; s. Ahijah Wyman and Susan (Bradley) T.; grad. Harvard, 1852; grad. Harvard Law School, 1856; (LL. D., Harvard, 1894, Iowa State Univ., 1891); admitted to bar (Boston), 1856, and practiced there till 1874; master in chancery, 1864; m. April 24, 1861, Sophia Bradford, d. Rev. Samuel Ripley, of Concord, Mass. Author: Letters of Chauncey Wright, 1877 X1; A Western Journey with Mr. Emerson, 1884 L6; The Origin and Scope of the American Doctrine of Constitutional Law, 1893 L6; The Teaching of English Law in Universities; Cases on Evidence, 1892; Cases on Constitutional Law, 1895; The Development of Trial hy Jury, 1896 L6; A Preliminary Treatise on Evidence at the Common Law, 1898 L6. Residence: 5 Phillips Pl., Cambridge, Mass. Office: 53 Devonshire St., Boston.

THAYER, John Milton, lawyer; b. Bellingham, Mass., Jan. 24, 1820; s. Elias and Ruth T.; grad. Brown Univ.; studied law; admitted to Neh. har; m. 1843, Mary Torrey Allen. Lived some time in Washington, in Neh. since 1854; hrig.-gen. and maj.-gen. Territorial forces operating against Indians, 1855-61; captured Pawnees and placed them on reservation, 1859; col. and hrig.-gen. U. S. vols., 1861-5; assisted Gen. Sherman in operations against Vicksburg; U. S. senator, 1867-71; gov. Wyoming Ty., 1875-9; dept. commander G. A. R., Neh., 1886; gov. Neb., 1887-93. Address: Lincoln, Neb.

THAYER, John R., congressman; b. at Douglass, Mass., March 9, 1845; s. Mowry R.

T.; grad. Yale, 1869; admitted to bar, Worces- | THAYER, William Roscoe, author; b. ter, Mass., 1871. Served as councilman and alderman, Worcester; mem. legislature 2 terms; State senator 2 terms; defeated candidate for mayor and dist. att'y; mem. Congress 1899-1903, 3d Mass. dist.; Democrat. Home: Worcester, Mass.

THAYER, Joseph Henry, prof. of New Testament criticism and interpretation Divinity School, Harvard, since 1884; from 1901 emeritus; b. Boston, Nov. 7, 1828; s. Joseph Helyer and Martha Stevens (Greenough) T.; grad. Harvard, 1850; (D. D., Yale, 1873; Harvard, 1884; Princeton, 1896; Litt. D., Dublin, 1892); Andover Theol. Sem., 1857; pastor Salem, Mass., 1859-64; prof. sacred literature Andover Theol. Sem., 1864-82. Author: Books and Their Use, 1893 H5; The Change of Attitude Toward the Bible, 1891 H5; A Greek-English Lexicon of the New Testament, A1; trans. Winer's N. T. Grammar (Andover, 1869); trans. of Buttmann's N. T. Grammar (ib., 1873); Biog. Sketch of Ezra Abbot, 1884 H5; editor of Abbot's Critical Essays, 1888 E1; Notes on Scrivener's Plain Introduction, etc., 1885 H5; etc. Address: 67 Sparks St., Cambridge, Mass.

THAYER, Martin Russell, jurist; b. Petersburg, Va., Jan. 27, 1819; ed. partly at Mt. Pleasant Classical Inst. and partly at Amherst Coll.; grad. Univ. of Pa. (valedictorian), 1840 (A. M., LL. D.); admitted to bar, Phila., Sept., 1842; apptd. by gov. to revise revenue laws of Pa., 1862; mem. Congress, 1863-7 (chmn. Com. on Private Land Claims; mem. Bankrupt Law and other Claims; mem. Bankrupt Law and other coms., 38th and 39th Congresses); judge dist. court, Phila., 1867; apptd. pres. judge court of common pleas, 1874; resigned, Oct., 1896, after about 30 yrs. on the bench; for over 30 yrs. deputy to Episcopal diocesan conv. of Pa. Author: The Duties of Citizenship; The Great Victory (of the Civil war), Its Cost and Its Value; The Battle of Germantown The Law Considered and Processing. town; The Law Considered as a Progressive Science; On Libraries; The Life and Works of Francis Lieber; The Philippines: What Is Demanded of the United States by the Obligations of Duty and National Honor; also many essays, speeches, reviews, criticisms, etc. Address: 1824 Pine St., Philadelphia.

THAYER, Stephen Henry, banker, author; b. New Ipswich, N. H., 1839; engaged in banking and mem. of New York Stock Exchange; mem. Authors and Century clubs. *Author*: Songs of Sleepy Hollow; also essays on Irving, Whittier and Lowell in Christian Union, and on Matthew Arnold, Alfred Tennyson and Alexander Smith in Andover Review. Residence: Tarrytown, N. Y. Office: 46 Broadway, New York.

THAYER, Theodora W., artist; b. Milton, Mass., 1868; d. James Bradley and Sophia Bradford T.; pupil of Joseph De Camps. Mem. Soc. of Am. Miniature Painters, Exhibits annually at Phila. Acad. Fine Arts and Soc. Am. Artists; exhibited at Paris Exp'n, 1900. Address: 5 Phillips Pl., Cambridge, Mass., and 154 Carnegie Hall, New York.

Boston, Jan. 16, 1859; s. Frederick W. and Maria (Phelps) T.; fitted for coll. under a tutor in Europe, and grad. Harvard, 1881 (A. M., 1886); m. 1893, Elizabeth H. Ware; editor The Harvard Graduates' Magazine since 1892. Author: Confessions of Hermes, 1884 M7; Hesper, 1888 S20; The Best Elizabethan Plays, 1890 G1; The Dawn of Italian Independence, 1893 H5; Poems, New and Old, 1894 H5; History and Customs of Harvard University, 1898; Throne-Makers, 1899 H5. Address: 8 Berkeley St., Cambridge, Mass.

THAYER, William Sydney, physician; b. Milton, Mass., June 23, 1864; s. James B. and Sophia B. T.; prep. ed'n private schools and Cambridge, Mass., High School; grad. Harvard, 1885; Harvard Univ. Med. School, 1889; unmarried. Asso. prof. medicine Johns Hopkins, asso. in medicine Johns Hopkins Hosp., mem. Assn. of Am. Physicians, Am. Assn. of Pathologists and Bacteriologists, Washington Acad. Sciences; hon. mem. of Therapeutical Soc. of Moscow. *Author*: Lec-tures on the Malarial Fevers, 8vo, 1897 A2; also (with Dr. Hewetson) The Malarial Fevers of Baltimore, Johns Hopkins Hosp. Reports, 1895; also various articles in med. jours. Address: 3 W. Franklin St., Baltimore.

THELBERG, Elizabeth Burr, prof. of physiology and hygiene, and resident physician Vassar Coll., since 1887; b. Bangor, Me., Oct. 29, 1860; d. Joseph J. and Sarah Buck (Morrell) Burr, M. D., Woman's Med. Coll. of the New York Infirmary, 1884; m. Dec. 25, 1883, Dr. John Thelberg, New York; asst. prof. eye and ear and children's diseases Woman's Med. Coll.; resident physician Infant Asylum and Nursery and Children's Hosp., New York. Address: Poughkeepsie, N. V.

THERIAT, Charles J., artist; b. New York, 1860; studied with Jules Lefebvre and Boulanger in Paris. Hon. mention, Paris Exp'n, 1889; Salon, 1896, and Exp'n, 1900. Address: Le Mee, par Melun, Seine-et-Marne, France.

THILLY, Frank, prof. philosophy Univ. of Mo., since 1893; b. Cincinnati, Aug. 18, 1865; s. Pierre and Mary T.; grad. Univ. of Cincinnati, 1887; post-graduate studies Univ. of Berlin, 1887-89; Univ. of Heidelberg, 1889-91, A. M., Ph. D.; fellow philosophy, 1891-2; instr. logic and history philosophy, 1891-2; instr. logic and history philosophy, 1892-3, Sage School of Philosophy, Cornell Univ.; m. March 23, 1895, Jessie, d. Prof. G. H. Matthews, formerly acting pres. Univ. of Mo. First mng. editor School Review, 1892-3; asst. editor. Philosophical Review, 1892-3; asst. editor Philosophical Review, 1892-3; mem. Am. Psychol. Assn., Western Philos. Assn. Author: Leibniz's Controversy with Locke, Heidelberg, 1891; An Introduction to Ethics, 1900 S3. Translator: Paulsen's Introduction to Philosophy, 1895 H4. Editor and Translator: Weber's History of Philosophy, 1896 S3; Paulsen's System of Ethics, 1899 S3. Wrote: The Freedom of the Will, Philosophical Review, July, 1895; Conscience, same, Jan., 1900; Locke's Relation to Descartes, same, Nov., 1900; The Moral Law, Internat. Journal of Ethics, Jan., 1900; also many minor articles in Philosophical Review and School Review. Address: Columbia, Mo.

THIRKIELD, Wilbur Patterson, gen. sec. Freedmen's Aid and Southern Ed'n Soc. of M. E. Ch., elected by Gen. Conf., May, 1900; b. Franklin, O., Sept. 25, 1854; s. E. B. T.; prep. ed'n Franklin High School; grad. Ohlo Wesleyan Univ., 1876; Boston Univ. School of Theology, 1881 (D. D., Emory Coll.; same Ohlo Wesleyan Univ.); m. Malden, Mass., Oct. 27, 1881, Mary Haven. In M. E. ministry since 1878; pres. Gammon Theol. Sem., Atlanta, Ga. (founder); raised endowment and equipment of \$600,000; elected gen. sec. Epworth League, Nov. 28, 1899. Address: 222 W. 4th St., Cincinnati.

THOBURN, James Mills. M. E. missionary bishop in India and Malaysia since 1888; b. St. Clairsville, O., March 7, 1836; grad. Allegheny Coll., Pa., 1857; missionary in India, 1859-86, stationed successively at Nynee Tal, Moradabad, Lucknow, Calcutta and Simla; and presiding elder Indian Conf.; in U. S., 1880-8. Author: My Missionary Apprenticeship in New York; Missionary Sermons; India and Malaysia; Light in the East; The Deacouess and Her Vocation; Christless Nations; The Church of the Pentecost, 1991 (all M; 1). Address; Bombay, India.

THOMAS, AHen Clapp, prof. history, and librariau Haverford Coll., since 1878; b. Baltimore, Dec. 26, 1846; s. Richard H. T., M. D., prof. Univ. of Md.; grad. Haverford Coll., 1865, A. M., 1882; m. Woonsocket, R. I., Aug. 20, 1872, Rebecca Hill Marble. Shipping meht., 1869-78; original mem. Am. Hist. Assn.; mem. Am. Philos. Soc., Pa. Library Club (pres., 1900-1901); Hist. Soc. of Pa.; Am. Soc. Church History; is minister of Soc. of Friends. Author: Edward Lawrence Scull; a Memoir, 1891 X1; A History of the United States for Schools and Academies, 1894, 1990; An Elementary History of the United States, 1900; History of the Society of Friends in America (with Dr. Richard Henry Thomas), 1894; articles on hist. subjects, particularly on history of the Soc. of Friends. Address: Haverford, Pa.

THOMAS, Arthur Lloyd, banker; b. Chicago, Aug. 22, 1851; common school ed'n at Pittsburg, Pa.; sec. of Utah Ty., 1879-87; supervisor census of Utah, 1880; sp'l agt. of Gov't to collect church and school statistics, 1881; mem. comm'n to compile and codify laws of Utah, 1884; mem. Utah comm'n, 1886-9; gov. Utah, 1889-93; signed the 1st public free-school law for Utah; during his term the practice of plural marriages was formally renounced by the Mormon Church. Called the 1st great Nat. Irrigation Congress at Salt Lake City, 1890, and the 1st Internat. Irrigation Congress at Los Angeles, Callif., 1891; pres. Idaho Irrigating and Colonization Co.; Jan. 7, 1898, apptd. postmaster Salt Lake City; Republican. Not married. Address: Salt Lake City, Utah.

THOMAS, Augustus, playwright; b. at St. Louis, Jan. 8, 1859; s. Dr. E. B. and Imogene (Garrettson) T.; ed. St. Louis public schools; m. New York, 1890, Lisle Colby. Studied law 2 yrs. with John Colby (father of wife), Page boy 41st Congress; 6 yrs. in

practical rallroading, freight dept.; special writer and iliustrator on St. Louis, Kansas City and New York newspapers; editor and prop'r of Kansas City Mirror. Has been candidate for legislature; Democrat; mem. of Nat. Inst. Art, Science and Letters. Author: (dramas) Alabama, 187; In Mizzoura, 187; Arizona, 187; also plays (printed for copyright purposes only): The Burgiar; Colorado Man of the World; After Thoughts; The Meddler; The Man Upstairs; Oliver Goldsmith; On the Quiet; A Proper Impropriety; That Overcoat; The Capitol; New Blood; The Hoosier Doctor. Address: New Rochelle, N. Y.

THOMAS, Benjamin, pres, and gen. mgr. Chicago & Western Ind. R. R. and Belt Ry. of Chicago since June 3, 1891; began rall-way service, 1865, on N. Y., Lake Erie & Western R. R., which he served as train despatcher Del. div., 1865-73; supt., same div., 1873-81; supt. transportation, entire line, 1881-3; gen. supt., 1883-7; gen. supt. Chicago & Atlantic, 1887-8; v.-p. and gen. mgr. Chicago & Western Ind. R. R., 1888-91. Address: Dearborn Station, Chicago.

THOMAS, Bryan M., supt. city schools since Feb. 1, 1891; b. Milledgeville, Ga., 1836; s. John S. T.; ed. Oglethorpe Coll., 1851-4; grad. U. S. Mil. Acad., West Point, 1858; m. Mobile, Ala., Nov. 14, 1864, Mary Withers. Three yrs. in U. S. A., 4 yrs. in C. S. A., passing through various grades from 1st lt. to brig.-gen.; engaged in farming and teaching since Civil war; Democrat. Address: Dalton, Ga.

THOMAS, Calvin, prof. of Germanie languages and literatures, Columbia, since 1896; b. nr. Lapeer, Mich., Oct. 28, 1854; s. Stephen V. and Caroline L. (Lord) T.; grad. Univ. of Mich., 1874 (A. M., 1877); m. Grand Rapids, Mich., June 16, 1884, Mary Eleanor Al-len. Teacher Latin and Greek, high school, Grand Rapids, Mich., 1874-7; student of philology, Leipzig, Germany, 1877-8; instr. German, Univ. of Mich., 1878-81; asst. prof. German, same, 1881-6; prof. Germanic languages and literatures, same, 1886-96; succeeded H. H. Boyesen at Columbia, 1896. Mem. (was pres.) Modern Language Assn. of America, Weimar Goethe Gesellschaft, New York Authors Club. Author: A Prac-tical German Grammar, 1895 H4; editor (with English introduction and notes) of Goethe's "Torquato Tasso," 1888 H2: Goethe's "Faust," First Part, 1892 H2; Second Part, 1897 H2; Goethe's "Hermann und Dorothea," 1891 H4; also other German classics for school and coll. use. Wrote: Goethe and the Conduct of Life, 1886 O1; Goethe and the Development Hypothesis, Open Court, 1888; Poetry and Science, same, 1889; War and Evolution, same, 1889; What is Republican-ism? same, 1896; Literature and Personality (address as pres. of Modern Language Assn.), 1897; Have We Still Need of Poetry? Forum. 1898; also numerous reviews, chiefly on German subjects, in the Nation. Address: 501 W. 113th St., New York.

THOMAS, Charles Monroe, M. D.; b. at Watertown, N. Y., May 3, 1849; grad. Central High School, Phila., A. B., 1868 (A. M.,

1874); grad. Hahnemann Med. Coll., 1871; studied surgery in Europe, 1872-4. Demonstrator of surgery, 1875-8, prof. operative surgery, ophthalmology and otology, 1878-91; since 1891 has devoted himself exclusively to diseases of eye and ear; m. April 18, 1876, Marion Elmslie Turnbull. Residence: Devon, Chester Co., Pa. Office: 1623 Arch St., Philadelphia.

THOMAS, Charles Randolph, congressman; b. Beaufort, N. C., Aug. 21, 1861; s. Hon. Charles R. T.; Greensboro (N. C.) Law School; grad. Univ. of N. C., 1881; admitted to bar, 1882. Mem. legislature, 1887; trustee Univ. of N. C., 1893; Dem. presidential elector, 1896; mem. Congress, 1899-1903, 3d N. C. dist. Home: New Bern, N. C.

THOMAS, Charles Spalding, lawyer; b. Darien, Ga., Dec. 6, 1849; went to Mich. in boyhood; grad. law dept. Univ. of Mich.; went to Denver, Colo.; practiced in Leadville; returned to Denver; became head of firm Thomas, Bryant & Lee; mem. Nat. Com. 12 yrs.; Democrat; m. Dec. 29, 1873, Emma Fletcher, Kalamazoo, Mich. Gov. Colo., 1899-1901. Residence; 1609 Sherman Av. Office: 621 E. & C. Bldg., Denver, Colo.

THOMAS, Cyrus, ethnologist, entomologist; b. Kingsport, Tenn., July 27, 1825; s. Stephen and Maria (Rogan) T.; studied law; practiced until 1865; co. clerk Jackson Co., Ill., 1850-3; minister Evangelical Lutheran Ch., 1865-9; asst. on U. S. Geol. and Geog. surveys of Territories, under Ferdinand V. Hayden, 1869-73; prof. natural sciences Southern Ill. Normal Univ., 1873; State entomologist of Ill., 1876; mem. U. S. Entomol. Comm'n, 1877; archæologist to U. S. Bureau of Ethnology, 1882; m. 1st, Dorothy Logan, sister Gen. John A. Logan; 2d, Miss V. L. Davis. Author: Synopsis of the Acrididæ of North America; Noxious and Beneficial Insects of Ill. (5 vols. reports as State entomologist); Study of the Manuscript Troano; Notes on Certain Maya and Mexican Manuscripts: Burial Mounds of the Northern Sections of the United States; Aid to the Study of Maya Codices; The Cherokees and Shawnees in Pre-Columbian Times; Mound Explorations of the Bureau of Ethnology; Prehistoric Works East of the Rocky Mountains; Introduction to American Archæology; Numeral Systems of the Mexican and Central American Tribes; The Mayan Calendar Systems. Residence: Frederick, Md. Office: Bureau of Ethnology, Washington.

THOMAS, Douglas Hamilton, banker; b. Baltimore, Jan. 1, 1847; s. John Hanson and Annie Campbell (Gordon) T.; ed. Univ. of Md.; m. Jan. 25, 1870, Alice Lee Whitridge; cashier Marine Bank, Baltimore, 1878-80; cashier, 1880-6, pres. since 1886 Merchants' Nat. Bank; finance comm'r Baltimore, 1886-92; comm'r public parks, Baltimore, 1890-1901. Residence: 1010 St. Paul St., Baltimore.

THOMAS, Eben Briggs, chmn. bd. Erie R. R. since 1901; was several yrs. mgr. of Cleveland, Columbus, Cincinnati & Indianapolis Ry. until 1885; 2d v.-p. and gen. mgr. Richmond & Danville and Ga. Pacific; 2d v.-p., 1888-90, 1st v.-p., 1890-4, pres., 1894-5, N. Y., Lake Erie & Western; also gen. mgr.,

1890-1, 1st v.-p., 1891-4, Chicago & Erie R. R.; one of receivers N. Y., Lake Erie & Western, 1894-5, until it was reorganized as the Erie R. R.; 1st v.-p. Chicago & Erie R. R.; and pres. same, 1895-1901. Residence: 175 W. 58th St. Office: 21 CortlandtSt., New York.

THOMAS, Edith Matilda, author; b. Chatham, Medina Co., O., Aug. 12, 1854; d. Frederick J. and Jane L. T.; ed. Geneva, O., Normal Inst.; since 1888 in N. Y.; contributor to The Independent and various mags. Author: A New Year's Masque and Other Poems, 1885 H5; The Round Year (prose), 1886 H5; Lyrics and Sonnets, 1887 H5; The Inverted Torch, 1890 H5; Fair Shadow Land, 1893 H5; In Sunshine Land, 1895 H5; In the Young World, 1895 H5; A Winter Swallow with Other Verse, 1896 S3. Address: West New Brighton, Staten Island, N. Y.

THOMAS, Edward B., U. S. judge Eastern dist. N. Y.; commissioned, Feb. 15, 1898; Republican. Residence: 83 Remsen St., Brooklyn.

THOMAS, George Morgan, solicitor internal revenue, U. S., since May 20, 1897; b. Lewis Co., Ky., Nov. 23, 1828; ed. in common schools. Admitted to bar, 1851; elected co. att'y, 1854, as a Whig; mem. Ky. legislature, 1859-62; Commonwealth's att'y, 1862-8; circuit judge, Ky., 1874-80; U. S. dist. att'y, 1881-5; mem. Congress, 1887-9. Before the war was a Whig; supported Lincoln, 1864, and has since been a Republican. Address: 154 Thomas St., N. W., Washington.

THOMAS, Henry M., clinical prof. nervous diseases and neurologist Johns Hopkins; b. Baltimore, 1861; s. Dr. James Carey and Mary (Whitall) T.; ed. Haverford Coll. and Johns Hopkins.; M. D., 1883, Univ. of Md.; studied abroad, 1886; m. 1889, Zoe Carey; connected with Johns Hopkins Hosp. and Med. Schools since their opening. Address: 1228 Madison Av., Baltimore.

Med. Schools Since their opening. Address. 1228 Madison Av., Baltimore.

THOMAS, Henry Wilton, author; b. New Rochelle, N. Y., 1861; s. Benjamin F. and Ann E. (Meade) T.; ed. Brooklyn, up to 17th yr.; unmarried. In Italy, 1880-3; became reporter on New York Journal, 1887; left journalism, 1898, to devote all time to literary work. Author; The Last Lady of Mulberry: a Story of Italian New York; The Kiss of Nero, and Other Tales of Mulberry. Address: D. Appleton & Co. New York

D. Appleton & Co., New York.

THOMAS. Hiram Washington, clergyman; b. Hampshire Co., Va., April 29, 1832; s. Joseph and Margaret (McDonald) T.; ed. in common schools, Preston Co., Va., Cooperstown Sem., Pa., and Berlin; studied under private tutors (D. D., Ind. Asbury Univ., 1870); m. 1st, March 19, 1855, Emeline C. Merrick, of Pa. (died, Jan. 5, 1896); 2d, Vandelia Varnum, of Franklinville, N. Y., Aug. 16, 1899. Entered ministry of Evangelical Assn., 1852; of M. E. Ch., 1856; went to Chicago, 1869; tried for heresy and expelled from Methodist Ch., 1881; has been pastor of The People's Ch., McVicker's Theatre, Chicago, since 1880, and chaplain 1st regt., I. N. G., since 1881. Long popular as a pulpit orator; is pres. Congress of Religions, Author: Origin and Destiny of Man; Life and Sermons; The People's Pulpit; etc. Address: 535 Monroe St., Chicago.

- THOMAS, Jesse Burgess, prof. of church history, Newton Theol. Inst'n, since 1888; b. Edwardsville, Ill., July 29, 1832; ed. Springfield, Ill., and Chicago; grad. Kenyon Coll., Aug. 7, 1850 (D. D., Univ. of Chicago); m. May 30, 1855, Abble A., d. Dr. T. Eastman, of Ottawa Co., Mich. Practiced law in Chicago, 1857-62; pastor 1st Bapt. Ch., Brooklyn, 1864-9 and 1874-88; 1st Ch., San Francisco, 1893; Michigan Av. Bapt. Ch., Chicago, 1893-74. Author: The Old Bible and the New Science; The Mould of Doctrine; Significance of the Historical Element in Scripture. Address: Newton Centre, Mass.
- THOMAS, Jessie Benttie, (Mrs.), composer, author; b. Red Bud, Ill., d. Dr. Andrew B. Beattie; grad. Visitation Acad., St. Louis (A. B., A. M.); m. John R. Thomas. Author and composer of The Golden Rod (National flower song); Memorare; Egyptian Lullaby; I'll be Your Sweethcart; Speak Your Heart. Residence: Muskogee, Ind. Ty.
- THOMAS, John Hampden, pres. Oxford Coll., Ohio; b. Hamilton, O., May 5, 1848; s. Thomas E. T., D. D.; ed. Dayton (O.) high school; attended Yale, 1864-5; Theol. Sem., Xenia, O., 1884-5; (A. M., Hanover Coll., 1890; A. M., Yale, 1898; D. D., Miami Univ., 1900); ordained to Presby'n ministry, 1855; m. Dayton, O., Jan. 17, 1878, Linda S. Rogers. Mem. Am. Hist. Assn. Address: Oxford, O.
- THOMAS, John Lloyd, mgr. the "Mills Hotels and Model Dwellings;" b. Witton Park, England, April 22, 1857; s. Rev. Isaac and Mary (Hopkins) T.; ed. Darlington, England, and Utica, N. Y.; m. Mary A. Brant, of Cumberland, Md. Entered journalism; has written much for New York journals and Am. Press Assn.; editor The Constitution, New York, 1890-6; has lectured on sociol, questions in U. S., Canada and Great Britain. Sec. Nat. Prohibition Party and Nat. Constitutional League for several years; traveled in Europe, studying subject of model dwellings and similar movements for benefit of working men. Author of many pamphlets and mag. articles on municipal and sociol, questions; sec. Nineteenth Century Club; etc. Address: 160 Bleecker St., New York.
- New YOYK.

 THOMAS, John Robert, judge of U. S. courts, I. T., since 1897; b. Mt. Vernon, Ill., Oct. 11, 1846; ed. Hunter Coll. Inst., Princeton, Ind. (LL. D., McKendree Univ., Lebanon, Ill.); served in Civil war, rising from pvt. to capt.; m. 1st, Dec. 28, 1870, Lottie Culver (died, Oct. 17, 1880); 2d, Nov. 20, 1884, Jessie Beattie. City att'y Metropolis, Ill., 2 terms; State's att'y, 4 yrs.; mem. 46th, 47th, 48th, 49th and 50th Congresses; served on various important coms., including Com. on Naval Affairs; has been called "father of the modern Am. navy;" was grand master Grand Masonic Lodge, Ill., and held other Masonic offices. Address: Muskogee, Ind. Ty.
- THOMAS, John Rochester, architect; b. Rochester, N. Y., June 18, 1848; s. John Williams and Elizabeth Rodda T.; ed. under Dr. Anderson of Univ. of Rochester; studied architecture and engaged in practice. Ar-

- chitect and sole comm'r for exection of State Reformatory, Elmira; architect 8th Regt. Armory, Madison Av., New York; received 1st prize among over 100 competitors in New York City Hall competition; architect of New York Hall of Records, also of several hundred chs., etc. Residence: 40 W. 58th St. Office: 160 Broadway, New York.
- THOMAS, Lot, congressman; b. on farm, Fayette Co., Pa., Oct. 17, 1843; attended dist, school in winter until 1864, Vermillion Inst., Hayesville, O., 1864-8; went to Iowa; taught school 2 winter terms and meantime read law; entered law dept. Iowa State Univ., Jan., 1870, and remained 2 terms; admitted to bar; established practice in Buena Vista Co., Ia.; judge dist. court from Jan. 1, 1885, until he resigned, Aug. 16, 1898, to accept Rep. nomination for Congress. Mem. Congress, 1899-1903, 11th Iowa dist.; m. Aug. 19, 1873, Miss Barton, Ashland, O. Address: Storm Lake, Ia.
- THOMAS, M. Carey, pres. of Bryn Mawr Coll.; b. Baltimore, Jan. 2, 1857; s. Dr. James Carey and Mary (Whitall) T.; grad. Cornell, 1877; studied Johns Hopkins, 1877-8, Leipzig Univ., Germany, 1879-83 (Ph. D., Univ. of Zurich, 1883; LL. D., Western Univ. of Pa., 1896). Since 1885 prof. English, 1885-94, dean, and since 1894 pres., Bryn Mawr Coll.; trustee Cornell, 1895-9. Author: Sir Gawayne and the Green Knight, 1883 X1; Education of Women, 1900. Wrote: Should the Higher Education of Women Differ from that of Men?, Educational Review, 1901; also various edn'l addresses. Address: Bryn Mawr, Pa.
- THOMAS, Richard Henry, physician; b. Baltimore, Jan. 26, 1854; s. Dr. Richard H. and Phebe Clapp T.; grad. Haverford Coll., 1872, Univ. of Md. School of Medicine, 1875, post-graduate studies in London and Vienna; m. London, England, March 28, 1878, Anna Lloyd Braithwaite. Is minister in Soc. of Friends (orthodox); has traveled in Great Britain, Ireland and Continental Europe in that capacity; was about 10 yrs. prof. diseases of throat and chest in Woman's Med. Coll., Baltimore, and for several yrs. dean of the coll.; resigned professorship on account of other duties in 1893; again prof. diseases of the nose, throat and chest in the same coll. in 1900. Author: Echoes and Pictures, poems (London, 1895); "Penelve, or Among the Quakers," a story, 1898; History of the Society of Friends in America (with Prof. A. C. Thomas, of Haverford Coll.), 1894; also various med. pamphlets. Mem. Mcd. and Chirug. Faculty of Md. Address: 1718 John St., Baltimore.
- THOMAS, S. Seymour, artist; b. San Augustine, Tex., 1868; pupil of William M. Chase, New York, Lefebvre and Constant, Paris, Honorable mention, Paris Salon, 1895; bronze medal, Paris Exp'n, 1900. Address: 1430 N. Flores St., San Antonio, Tex.
- THOMAS, Samuel. capitallst; b. at South Point, O., Oct. 27, 1840; ed. Marletta, O.; was clerk with Keystone Iron Co. until 1861; in Union army, 1861-5, pvt. to bvt. brig.-gen.; after the war asst. comm'r for Miss. and later asst. adj. Freedmen's Bureau until

1867; then in coal and iron interests in Hocking Valley; acquired large ry. Interests and was pres. E. Tenn., Va., and Ga. and other Southern roads; later pres. Louisville, New Albany & Chicago; now pres. Duluth, South Shore & Atlantic; was a contractor for building the Croton Aqueduct, New York. Residence: 17 W. 57th St. Office: 80 Broadway, New York.

THOMAS, Samuel, iron mfr.; b. Yniscedwin, Brecknockshire, N. Wales, March 13, 1827; came to U. S., June, 1839; ed. at Nazareth Hall, Nazareth, Pa.; trained as machinist; became expert in construction of furnaces; supt., 1854-64, and pres., 1864-87, Thomas Iron Co., Catasauqua, Pa.; pres., 1865-94, and since then v.-p., Pioneer Mining and Mfg. Co., Birmingham, Ala. Mem. since 1871 (v.-p., 1880-1) Am. Inst. Mining Eng'rs. Address: Catasauqua, Pa.

THOMAS, Thaddeus Peter, prof. history and sociology, The Woman's Coll. of Baltimore, since 1899; b. Russell Co., Va., May 19, 1867; s. Thaddeus Peter and Sarah (Price) T.; grad. Univ. of Tenn., 1885, A. M., 1887; sp'l courses in history and economics, Vanderbilt Univ., 1890-2; Johns Hopkins, 1892-5; Ph. D., 1895. Taught in public schools of Knoxville, Tenn., 1885-8, high school, Union City, Tenn., 1885-90, Vanderbilt Univ., 1891, the freshman and sophomore history classes. Was elected instr. in The Woman's Coll. of Baltimore, 1892; asso. prof. history and sociology, 1895-9. Wrote: The City Government of Baltimore, monograph, Johns Hopkins Univ. Studies, 1896. Address: The Woman's Coll., Baltimore.

THOMAS, Theodore, (Mus. Doc. Yale Univ.), orchestra leader; b. Esens, Hanover, Germany, Oct. 11, 1835; s. August and Sophia T.; ed. in music by his father and other New York musicians; made début as violinist in Germany at 10; came to U. S., 1845; played for some yrs. as solo violinist in New York and during a 2-yrs.' tour in the South; returned to New York; played in concerts and opera—1st as violinist and afterwards as orchestra conductor; in connection with other musicians gave annual series of chamber concerts; inaugurated orchestral concerts, 1867, founded Thomas Orchestra 1867, and maintained it until 1888; elected conductor Brooklyn Philharmonic Soc., 1862, and of New York Philharmonic Soc., 1862, and of New York Philharmonic Soc., ince then conductor Chicago Orchestra; dir. Cincinnati Coll. of Music, 1878-80; conductor Cincinnati blennial musical festivals, 1873-98; conductor Am. Opera Co., 1885-7; musical dir. World's Columbian Exp'n, 1893; m. 1st, Minna L. Rhodes, of New York; 2d, Rose Fay, of Chicago. Residence: 43 Bellevue Pl., Chicago.

THOMAS, Theodore Gaillard, physician; b. Edisto Island, nr. Charleston, S. C., Nov. 21, 1831; s. Rev. Edward T. (4th generation from Rev. Samuel T., sent by Church of England to S. C., 1700) and Jane Marshall (Gaillard) T. (4th generation from Theodore Gaillard, Huguenot refugee to S. C. on revocation of Edict of Nantes). Grad. Med.

Coll. of Charleston, 1852; resident physician Bellevue and Ward's Island hosps., New York, and Rotunda Hosp., Dublin, Ireland. Returned to New York; was for many yrs. prof. obstetrics and gynecology, Coll. Phys. & Surg., New York; consulting surgeon to several New York hosps. and mem. many med. socs. in U. S. and abroad. Author: Diseases of Women, 1868 (7 edits.)—has been translated into French, German, Italian, Spanish and Chinese; assisted in preparing A Century of American Medicine, 1876; large contributor to med. journals. Address: 600 Madison Av., New York.

THOMAS, Warren H., homee, physician; b. Goshen, Ind., April 28, 1837; s. Thomas T.; ed. Dickinson Inst., Romeo, Mich.; grad. in medicine, Hahnemann Coll., Chicago, 1876; m. Elkhart, Ind., Jan. 2, 1867, Emma Hill. Mem. 21 yrs., pres. 14 yrs., Elkhart Lecture Assn.; was pres. Ind. Inst. of Homeopathy, 1 yr.; mem. Elkhart bd. ed'n, 6 yrs.; pres. bd. trustees, Clark Hosp., Elkhart; pres. Elkhart Co. Hist. Soc. 2 yrs.; pres. Northern Ind. and Southern Mich. Homee. Med. Assn. Residence: 211 Marion St. Office: Harrison St., Elkhart, Ind.

THOMAS, William Davy, pres. of Gale Coll.; b. The Principality, Great Britain, Jan. 5, 1844; s. Thomas D. and Elizabeth V. (Davy) T.; academic ed'n in Great Britain; grad, Princeton, 1870; fellow in mental and

THOMAS, William Davy, pres. of Gale Coll.; b. The Principality, Great Britain, Jan. 5, 1844; s. Thomas D. and Elizabeth V. (Davy) T.; academic ed'n in Great Britain; grad. Princeton, 1870; fellow in mental and moral philosophy, M. A., 1871; grad. Union Theol. Sem., New York, 1873; studied Univ. of Leipzig, 1874, Univ. of Berlin, Ph. D., 1875; unmarried. Pastor Am. Ch., Berlin, Germany; pastor 1st Presby'n Ch., LaCrosse, Wis.; supt. missions of Presby'n Ch., U. S. A.; prof. mental and moral science, Gale Coll.; fellow Royal Soc. Science, Letters and Art of London; Am. Acad. Political and Social Science. Has written and published: Philosophical Articles in Criticism of H. Spencer; Articles on Agnosticism; and 30 sermons. Residence: La Crosse, Wis. Office: Galesville, Wis.

Galesville, Wis.

THOMAS, William Widgery, Jr., E. E. and M. P. of U. S. to Sweden and Norway, 1883-5, 1889-94 and since Dec., 1897; b. Portland, Lie., Aug. 26, 1839; s. William Widgery T. (war mayor Portland); grad. Bowdoin, 1860 (A. M.); read law; m. Stockholm, Oct. 11, 1887, Dagmar Törnebladh, Swedish noblewoman. Began diplomatic career, 1862, as U. S. bearer dispatches; carried a treaty to Turkey; became vice-consul-gen. at Constantinople, later acting consul, Galatz, Moldavia; later war-consul at Gothenburg, Sweden, until 1865; resigned; received for services as consul "sp"l thanks of Dept. of State." Admitted to Me. bar, 1866; comm'r of public lands, Me., 1869; comm'r of immigration for Me., 1870; visited Sweden, bringing back 51 Swedish colonists and settling them in Northern Me., founding flourishing colony of New Sweden (2,000 Swedish-Am. inhabitants 1900). Mem. Me. legislature, 1873-5; Speaker, 1874-5); senator, 1879; pres. Me. Rep. Conv., 1879; delegate Nat. Rep. Conv., 1889; lecturer on Sweden and Norway; speaker in English and Swedish; made address, 1890, on U. S. war-ship Baltimore, Stockholm harbor, delivering to King and

people of Sweden body of great Swedish-Am., John Ericsson. Has 3 times on behalf of U. S. requested and secured good offices of King Oscar in settlement of controversics between U. S. and Great Britain and Germany. Author: Sweden and the Swedes, 2 vols., 1891 R1 (also 2 Swedish transl. of same). Translated The Last Athenian (from Swedish of Victor Rydberg), 1869. Address: American Legation, Stockholm, Sweden.

THOMPSON, Adele E., writer; b. Middle-field, O., of Puritan and Revolutionary ancestry; contributor to periodicals and mags.; pres. Cleveland Women's Press Club; unmarried. Author: Beck's Fortune, 1899 L3. Address: 350 Harkness Av., Cleveland, O.

THOMPSON, Albert Clifton, judge U. S. dist. court, Southern dist. Ohio, commissioned Sept. 16, 1898; b. Brookville, Pa., Jan. 23, 1842; scrved pvt., to capt., Union Army, 1861-5; settled at Portsmouth, O., 1865; probate judge Scioto Co., 1869-72; judge common pleas, 2d subdiv., 7th jud. dist., Ohio, 1882-5; mem. Congress, 1885-91; Republican. Address: Cincinnati.

THOMPSON, Almon Harris, geographer U. S. Geol. Survey since 1882; b. Stodard, N. H., Sept. 24, 1839; s. Lucas and Mary (Sawyer) T.; ed. Southboro, Mass., 1848-56, and Wheaton, Ill., Coll., 1857-61 (scientific course); m. Wheaton, Ill., July 8, 1862, Ellen L. Powell. Soldier Civil war, 1st It. 139th Ill. vol. inf.; supt. schools, Lacon, Ill., 1865-7, Bloomington, Ill., 1867-8; acting curator Ill. Natural History Soc., 1869-70; topographic eng'r since 1870. Engaged in exploration Colorado River of the West, in charge of geographic work, with Maj, J. W. Powell, 1870-8; in charge geographic work of U. S. Geol. Survey, west of Mississippi River, 1884-95. Address: 1729 12th St., Washington.

THOMPSON, Augustus Charles, pastor Eliot Cong'l Ch., Roxbury, Mass., since July 27, 1842; b. Goshen, Conn., April 30, 1812; s. Augustus and Kezia (Hopkins) T.; was in Yale, class of 1835; was not graduated because of feeble health (hon. M. A., 1841; D. D., Amherst, 1860); grad. Hartford Theol. Sem., 1838; studied, Univ. of Berlin, 1838-9, with Rev. Rufus Anderson, D. D.; was deputy to missions of Am. Bd. in India, 1854-5; delegate to Mildmay Missionary Conf., 1878, London Missionary Conf., 1878, London Missionary Conf., 1878, London Missionary Conf., 1878, London Missionary Conf., 1880; Morning Hours in Patmos, 1860; The Mercy Seat, 1863; Seeds and Sheaves, 1869; Moravian Missions, 1882 S3; Foreign Missions, 1884 S3; Protestant Missions, 1894 S3; Eliot Memorial, 1900 P8; sermons, addresses, etc. Address: 1 Linwood St., Boston.

THOMPSON, Charles Lemuel, sec. Presby'n Bd. of Home Missions since March, 1898; b. Allentown, Pa., Aug. 18, 1839; s. Aaron and Julia T.; grad. Carroll Coll., 1858; theol. course Princeton and McCormick Theol. Sem. (D. D., Monmouth Coll., Ill., 1876). Ordained Presby'n minister, 1861; pastorates in Janesville, Wis., Cincinnati, Chicago, Pittsburg, Kansas City and New York. Editor The Interior, Chicago, 1877-9, Moderator Presby'n Gen. Assembly, Phila., 1888. Author: History of American Revi-

vals, 1877; Etchings in Verse, 1889 R2. Address: 156 5th Av., New York.

THOMPSON, Charles Miner, asso. editor Youth's Companion since 1890; b. Montpelier, Vt., March 24, 1864; grad. Harvard, 1886; literary cditor Boston Advertiser, 1887-90. Contributor to newspapers and mags., mainly stories and literary criticism. Author: The Nimble Dollar (a book for boys). Residence: 161 Brattle St., Cambridge, Mass. Office: Youth's Companion, Boston.

THOMPSON, Charles Winston, congressman 5th Ala, dist., 1901-3; b. Macon Co., Ala, Dec. 31, 1850; s. William P. and Mary W. T.; high school ed'n, Tuskegce, Ala.; grad. Bryant and Stratton Business Coll., Louisvillc, Ky., 1879; m. 1880, Estelle Alley. Co. supt. of cd'n of Macon Co., 1885-9; lt.-col. on staff Gov. Johnston, 1896-1901. Organizer and pres. since 1891 the Bank of Tuskegee; chmn. Dem. Exce. Com. of Macon Co., Ala,, 1894-9; State senator 26th dist., Ala., 1897-1901. Address: Tuskegce, Ala.

THOMPSON. David P., contractor, banker; b. Harrison Co., O., Nov. 8, 1834; worked on ry. surveys; later, blacksmith's apprentice; started for Oregon overland in Jan., 1853, driving sheep from Ill. for his board on the way; was compassman on U. S. survey work; mem. Ore. vols., 1855-6, and capt. 1st Ore. cav., 1861-3; saw service against Indians. Resumed surveying, 1864, and built the 1st ry. in Ore.; became pres. Oregon Woolen Mills, 1866; gov. Idaho, 1874-6; engaged as contractor; as pres. Oregon Construction Co., built a large part of the lines of the Oregon Ry. and Navigation Co., Northern Pacific and Southern Pacific rys. Pres. Portland Savings Bank, 1880-6; Commercial Nat. Bank, 1886-9; has been State senator; twice mayor Portland, 1880-2; U. S. minister to Turkey, 1892-3; mem. State bd. equalization, 1897-8; Republican; m. 1861, Mary R. Meldrum. Address: Portland, Ore.

THOMPSON, Denman, actor; b. at Girard, Pa., 1833; reared in N. H.; early professional life a dancer, Irish character actor and general utility man; took up comedy and starred in "Joshua Whitcomb," a play of his own, afterward remodeled as "The Old Homestead." Address: West Swanzey, N. H.

THOMPSON. Eliza Jane Trimble, temperance crusader, writer; b. Hillsboro, O., Aug. 24, 1816; only d. ex-Gov. Allen Trimble of Ohio; m. Hon. James H. Thompson. Attended 1st Nat. Temperance Conv., Saratoga, 1836. When Ohio crusade against rum was contemplated, 1873, Mrs. Thompson and Mrs. McDowell (wife of Gen. McDowell) led the 1st praying band in the streets of Hillsboro, O., Mrs. Thompson making the 1st prayer in a Hillsboro saloon; she is, therefore, known as "The Mother of the Crusade." Author: Hillsboro Crusade Sketches; Family Records. Address; Hillsboro. O.

THOMPSON, George, publisher St. Paul Dispatch; b. Devonshire, England, 1840; s. George and Sophia T.; prepared in private school; academic ed'n at Oxford, England (no degrees); m. May 20, 1885, Abigail I. Wheeler. Residence: 340 Summit Av., St. Paul.

THOMPSON, Gilbert, topographer U. S. Geol. Survey; b. N. Blackstone, Mass., March 21, 1839; s. William Vincent and Harriet (Gilbert) T.; common school ed'n; printer by trade; soldier, U. S. eng'r battalion, Nov. 22, 1861, to Nov. 21, 1864; asst. eng'r headquarters Army of Potomac, 1864-5 on Western explorations and surveys, etc., since 1866; comd. eng'r battalion, D. C. militia, 1890-8; historian Veteran U. S. Eng'rs Assn.; mem. Soc. Colonial Wars; etc.; m. Sept. 28, 1869, Mary Frances Reed McNeil. Residence: 1718 Oregon Av. N. W. Office: U. S. Geol. Survey, Washington.

THOMPSON, Grace Gallatin Seton; see Seton-Thompson, Grace Gallatin.

THOMPSON, Heber Samuel, eng'r Girard Estate since 1874; b. Pottsville, Pa., Aug. 14, 1840; grad., 1861, A. M., 1871; studied mining eng'ring in private offices; m. Jan. 23, 1866, Pottsville, Pa., Sarah E. Beck. Enlisted, pvt., April 16, 1861, "First Defenders," 1st troops of War of secession to enter Washington (April 18, 1861); later served, It. and capt., 7th Pa. cav. Pres. bd. trustees State Hosp. for Injured, anthracite coal region, Pa., Ashland, Pa. ("Miners' Hosp."); pres. Edison Electric Illuminating Co.; apptd. under act of assembly, by gov. of Pa., on "Coal Waste Comm"n"—published report, 1893. Mem. Am. Philos. Soc., Hist. Soc. of Pa., Am. Inst. Mining Eng'rs, Eng'rs' Club of Phila. Address: Pottsville, Pa.

THOMPSON, Henry Adams, clergyman, editor Sunday School literature of U. B. Ch. since July, 1893; b. Stormstown, Centre Co., Pa., March 23, 1837; s. John and Lydia T.; grad. Jefferson Coll., Canonsburg, Pa., 1858; studied theology, Western Theol. Sem., Allegheny City, Pa. (hon. D. D., Jefferson Coll., 1873; LL. D., Westfield Coll., Ill., 1886); m. Galena, O., Aug. 7, 1862, Harriet E. Copeland. Taught select school, Marion and Noblesville, Ind., 1861; prof. mathematics, Western Coll., Ia., 1861-2; same Otterbein Univ., O., 1862-7; supt. public schools, Troy, O., 187-11; prof. mathematics, Westfield Coll., Ill., 1871-2; pres. Otterbein Univ., O., 1872-86; candidate for Congress, Prohibition ticket, 1874; for lt.-gov. of Ohio, 1875; for gov. of Ohio, 1877; chmm. Nat. Prohibition Conv., 1876; nominated for v.-p. on ticket with Neal Dow, 1880; delegate to ecumenical conf., London, 1881; comm'r dept. science and ed'n at Ohio Centennial Exp'n, Columbus, 1889; asso. editor Sunday school literature, 1893, and since 1897 editor-in-chief Sunday school literature U. B. Ch. Author: Schools of the Prophets, Ull. Oi; Power of the Invisible, Ull; Our Bishops, Ull. Contributing editor U. B. Quarterly Review; a frequent writer in The Telescope, journal of U. B. Ch. Residence: 1618 W. 1st St. Office: U. B. Publishing House, Dayton, O.

THOMPSON, Hugh Miller, P. E. bishop of Mississippi since 1887; b. County Londonderry, Ireland, June 5, 1830; s. John and Annie (Miller) T.; early ed'n in common schools, Caldwell, N. J.; academic ed'n, Cleveland, O.; grad. Nashotah Theol. Sem., Wis., 1852 (S. T. D., Hobart Coll., 1863; D.

D., Univ. of the South; LL. D., Univ. of Ala.). Ordered deacon, 1852; ordained priest, 1856; prof. church history Nashotah Theol. Sem., 1860-70. Editor American Churchman, Chicago, 1860-70; Church Journal, New York, 1870-7. Asso. rector St. Paul's, Milwaukee, 1866-70; rector St. James', Chicago, 1870-1; Christ Ch., New York, 1871-5; Trinity, New Orleans, 1876-83; consecrated, 1883, coadjutor bishop, becoming bishop, 1887. Author: Unity and Its Restoration, 1859 W3; Sin and Penalty, 1862 W3; First Principles, 1863 D4; Copy, 1871 W3; Kingdom of God, 1872 W3; Absolution, 1872 W3; The World and the Logos, 1886 P2: The World and the Man, 1890 W3; The World and the Man, 1890 W3; The World and the Wrestlers, 1895 W3; More Copy, 1887 W3; Lectures, sermons, pamphlets. Address: Jackson, Miss.

THOMPSON, Hugh Smith, ex-gov. S. C.; b. Charleston, S. C., Jan. 24, 1836; s. Henry Tazewell and Agnes (Smith) T.; grad. S. C. Mil. Acad., 1856; lt. and prof. French, Arsenal Acad., Columbia, S. C., 1858-69; capt. battalion of State cadets of S. C., C. S. A., 1861-5; prin. Columbia Male Acad., 1866-75; State supt. ed'n, 1876-82; gov., 1882-6; asst. sec. treasury, U. S., 1886-9; U. S. civil service comm'r, 1889-92; comptroller New York Life Ins. Co., 1892; m. 1858, Miss Clarkson, of Columbia, S. C.; Democrat. Residence: 70 E. 54th St. Office: 346 Broadway, New York.

THOMPSON, John, librarian Free Library of Phila. Address: Free Library, Philadelphia.

THOMPSON, Joseph Addison, pres. of Tarkio Coll. since 1887; b. Ross Grove, De Kalb Co., Ill., Feb. 8, 1860; s. Rev. Samuel F. and Ellen Ker Given T.; grad. Monmouth Coll., 1882 (A. M., 1885; D. D., Westminster Coll., New Wilmington, Pa., 1891); studied theology Allegheny Sem., 1883-5, Princeton Sem., 1885-6. Pastor, Chetopa, Kan., 1886-7, United Presby'n congregation; m. 1st, Dec. 30, 1886, Lillian Esther Logan, of Spring Hill, Ind. (died, Jan. 2, 1888); 2d, July 14, 1891, Lillie Olivia Woodling, of Beach City, O. Moderator 49th gen. assembly, United Presby'n Ch., 1901. Address: Tarkio, Mo.

THOMPSON, Ralph Seymour, editor The New Era; b. Edwards Co., Ill.; s. Samuel T.; reared on farm; ed. at home; at 18 established village drug store; started a newspaper; sold out and went to Cincinnati, 1873; moved to Springfield, 1876; became lecturer State Grange of Ohio; prominent in temperance work; started The New Era as Prohibition paper, 1884; State chmn. Prohibition party, Ohio, 1885; has been Prohibition candidate for U. S. senator and Congress; later candidate for Congress on Nat. ticket; originated "broad gauge" movement in Prohibition party, which he left in 1896 on defeat of that movement; organizer of Union Reform party, 1898; m. Margaret I. Weed, of Wayne Co., Ill. Address: 70 W. High St., Springfield, O.

THOMPSON, Robert Ellis, pres. Central High School, Phila., since 1894; b. nr. Lurgan, Ireland, April 5, 1844; s. Samuel and

Catherine (Ellis) T.; grad. Univ. of Pa., 1865, A. M., in course, 1868 (S. T. D., 1887; Ph. D., Hamilton Coll., 1870; m. 1874, Mary E. Necly (died, July 8, 1894). Licensed to preach by Reformed Presbytery of Phila., 1867; prof. Latin and mathematics, 1868-71, social science, 1871-81, history and English literature, 1881-92, Univ. of Pa. Ordained to Presby'n ministry, 1874. Lecturer on protcctive tariff, Harvard, 1885; Yale, 1886-7; Stone lecturer Princeton Theol. Sem., 1891. Editor Penn Monthly, 1870-81; The American Weekly, 1881-92; on staff Sunday School Times since 1892. Author: Social Science and National Economy, 1875 C4; Elements of Political Economy, 1881 C4; The Encyclopædia Americana, supplement to Ency. Brit., Vols. I and II (Stoddart edit.), 1884-5; Protection to Home Industry (Harvard lectures), 1885 A2; De Civitate Dei: The Divine Order of Human Society (Princeton, 1891, Stone lectures), 1891 W1; History of the Presbyterian Churches of America, 1895 S3; Political Economy for High Schools, 1895 G1; The National Hymn-Book of the American Churches, 1893 W1. Editor: The Latin Hymn-Writers and Their Hymns, by Samuel W. Duffield, 1889 F3; The Life of George Hay Stuart, written by himself, 1890. Residence: Stanton Av. and Gorgas Lane, Germantown, Philadelphia.

THOMPSON, Robert Harvey, lawyer; b. Copiah Co., Miss., Aug. 25, 1847; s. John H. and Margaret Ann (Watson) T.; grad. Univ. of Miss., 1869; studied law, Univ. of Miss., 1869; studied law, Univ. of Miss., 1869-70 (LL. D., same, 1893); m. 1st, Madison Co., Miss., 1871, Mary Louise Coleman (died, 1874); 2d, Brookhaven, Miss., 1876, Mrs. Frances Patterson Myers, of Natchez, Miss. Served pvt. C. S. A. at 16; began practicing law, Brookhaven, Miss., 1871; State senator, 1876-80; mem. Constitutional Conv., 1890; code comm'r, 1891; trustee Univ. of Miss., 1889-1901; att'y Ill. Central R. R., 1878-97, resigned; since then gen. att'y Ala. & Vicksburg Ry. Co.; New Capitol comm'r, 1900-01; Democrat (not free silver). Chmn. Code Comm'n, which prepared the Annotated Code of Mississippi, 1892. Wrote: Suffrage in Mississippi Tax Titles, Proc. Miss. Bar Assn., 1886. Residence: 606 N. State St. Office: 218 E. Capital St., Jackson, Miss.

THOMPSON, Slason, journalist; b. Fredericton, N. B., Jan. 5, 1849; ed. Univ. of New Brunswick; m. 1887, Julia D. Watson, Evanston, Ill. Admitted to bar, N. B., 1870; Calif., 1874; entered journalism, 1876, San Francisco Morning Call; reporter New York Tribune, 1878-80; Western agt. N. Y. Associated Press, Chicago, 1880; one of founders Chicago Herald, 1881; one of founders America; has held editorial positions with Chicago Record, Evening Journal, Post; chief editorial writer Times-Herald since 1898. Compiler: The Hundred Poets. Residence: 328 Superior St., Chicago.

THOMPSON, Vance, journalist, author and playwright; b. April 17, 1863; s. Charles L. and Mary B. T.; grad. Princeton, 1883; studied Univ. of Jena, Sachsen-Weimar, Ger-

many; m. July 27, 1890, Lillian Spencer. Editor and founder "M'lle New York" (fortnightly review). Author: (dramas) In Old Japan; The Dresden Shepherdess; The Japanese Doll; Florlane's Dream; (books): Berwyn Kennedy; The City of Torches; A Flash of Honor; Writers of Young France. Residence: Paris, France.

THOMPSON, Will L., song writer; b. Beaver Co., Pa., Nov. 7, 1847; s. Josiah T.; ed. public school, East Liverpool, O.; musical ed'n Boston Music School and Boston Conservatory of Music, 1870-5; grad. Leipzig Conservatory; m. Wellsville, O., April 23, 1891, Elizabeth Johnston. Song writer since 1870. Author: Thompson's Class and Concert, 1890; Thompson's Popular Anthems, 1895, 2d vol., 1901; also about 100 popular songs, such as "Gathering Shells on the Sea Shore," "Drifting with the Tide," "Come Where the Lliles Bloom," "Moonlight Will Come Again." Contributor to almost every hymnal and gospel song collection published in America. His "Softly and Tenderly, Jesus is Calling" has been published in hymnals throughout the world. Address: (winter) Los Angeles, Calif.; (summer) East Liverpool, O.

THOMPSON, William Gilman, M. D.; b. New York, Dec. 25, 1856; s. Rev. Dr. Joseph Parrish and Elizabeth Coit (Gilman) T.; grad. Sheffield Scientific School, Yale, 1877; Coll. Phys. & Surg., New York, 1881; held various chairs in N. Y. Univ. Med. Coll., 1887-98; elected prof. medicine Cornell Univ. Med. School, New York, 1898; visiting physician Presby'n and Bellevue hosps.: nn. 1887, Harriet Howard Pomeroy. Author: A Text-book of Practical Medicine, 1900 L12; Practical Dietetics, 1901 A2; etc. Editor The American System of Medicine, 1897 L12. Address: 34 E. 31st St., New York.

THOMPSON, William Henry, lawyer; b. Perrysville, Carroll Co., O., Dec. 14, 1853; s. Eli and Eliza T.; studied Upper Iowa Univ.; grad. Iowa State Law School, 1877. Admitted to Iowa bar, 1876, before graduation from Law School. Practiced at Arlington, Ia., until 1881; slnce then at Grand Island, Neb.; county att'y, 1887-9; Dem. candidate for Congress, 1890; defeated; mayor Grand Island since 1895; delegate-at-large to Nat. Dem. convs., 1892 and 1896. Now mem. of Nat. Dem. Com. and of the exec. com. thereof. Delegate-at-large to Dem. Nat. Conv., Kansas City, 1900, and chmn. of delegation; caucus nominee of the fusion forces for U. S. senate, legislature, 1901. Address: Grand Island, Neb.

Address: Grand Island, Neb.

THOMPSON, William Oxley, pres. Ohio State Univ.; b. Cambridge, O., Nov. 5. 1855; s. David Glenn and Agnes Miranda (Oxley) T.; grad. Muskingum Coll., 1878; Weston Theol. Sem., Allegheny City, Pa., 1882; (A. M., 1881; D. D., 1891, Muskingum Coll.; LL. D., Western Univ. of Pa., 1897); ordained to Presby'n ministry, 1882; pres. Mlami Univ., Oxford, O., 1891-9; m. Cleveland, O., June 28, 1894, Estelle Godfrey Clark. Address: Columbus, O.

"THOMPSON, Wolf": artist, author; see Seton-Thompson, Ernest. THOMS, William M., editor American Art Journal; b. New York, 1852; ed. public schools; studied music in New York; studied with Mollenhauer, chamber music, symphonic forms, violin, piano; Italian singing under Mme. Loder of London Royal Acad.; 32 yrs. connected with the American Art Journal, devoted to music and music trade; also publisher, 1870-1, the Journal of the Day (1st musical daily ever projected in U. S.); also issued the Musical Monthly; and in 1877 edited and published The World of Art; m. Clara E. Thoms, noted pianist and pedagogue. Residence: 14 Livingston Pl. Office: 23 Union Sq., New York.

THOMSON, Edward William, journalist, author; b. Toronto, Ontario, Feb. 12, 1849; s. William and Margaret Hamilton (Foley) T.; ed. public schools, Caledonia, Ont., and Trinity Coll. Grammar School, Weston, Ont.; enlisted before he was 16 yrs. old and served, 1864-5, in 3d and 5th regis., Pa. cav.; served in Queen's Own Rifles, Canada, 1866; civil eng'r, 1868-79; political writer, Toronto Globe, 1879-91; since then general and story writer, Boston. Author: Old Man Savarin, 1895; Walter Gibbs, 1896 C7; Between Earth and Sky (collections of short stories), 1897 B4; versification of M. S. Henry's translation of "Aucassin et Nicolette," 1895. Residence: 46 Hereford St. and St. Botolph Club. Office: Youth's Companion,

THOMSON, Elihu, electrician; b. at Manchester, England, March 29, 1853; s. Daniel and Mary A. T.; ed. Phila. schools; grad. Central High School, 1870 (A. M.; hon. A. W. Vale: Ph. D. Tuffs Call). Prof. characteristics M., Yale; Ph. D., Tufts Coll.). Prof. chemistry and mechanics, Phila. Central High School, 1870-80; since 1880 electrician for Thomson-Houston and General Electric cos., which operate under his inventions, more than 500 patents having been obtained; inventor of electric welding, which bears his name, and many other important inventions in electric lighting, power, etc. Was awarded the Grand Prix in Paris; 1889, for elec. inventions; decorated, 1889, by French gov't, Chevalier and Officier Legion of Honor, for elec. research and inventions. Mem. many Am. and foreign elec., eng'ring and scientific socs.; contributor to tech. journals; trustee Peabody Acad. Science, Salem, Mass. Mem. Corporation Mass. Inst. Technology, Boston; m. 1884, Mary L. Peck, New Britain, Conn. Residence: Swampscott, Mass. Business Address: Lynn, Mass.

THOMSON, William, physician, surgeon; b. Chambersburg, Pa., Jan. 28, 1833; ed. Chambersburg Acad. and by private tutors; grad. Jefferson Med. Coll., 1865; practiced at Merion, nr. Phila., 1855-61; entered regular army, 1861, as asst. surgeon; served in Army of Potomac; became med. insp., Dept. of Washington, 1864; received 2 byts; was sent to La. after the war, but resigned from the army, Feb. 25, 1866; since then practicing at Phila. As an army surgeon he introduced the local application of carbolic acid as a disinfectant in the treatment of wounds; also introduced several reforms in medical field service. Is specialist in ophthalmic surgery; has filled many professional and

hosp, positions and written much on his specialty. Is now emeritus prof. ophthal-mology Jefferson Med. Coll. and a surgeon of Wills Eye Hosp. Address: 1426 Walnut St., Philadelphia.

THORINGTON, James, physician (oculist); b. Davenport, Ia., June 6, 1858; s. James and Mary (Parker) T.; ed. Davenport, Ia., until 1874; studied Princeton, 1875-6 (did not graduatc, was injured in gymnasium, recovered after 6 months' rest); grad. Jefferson Med. after 6 months rest); grad. Jefferson med. Coll., Phila. (hon. A. M., Ursinus Coll., Pa.); m. Harrisburg, Pa., Sept. 15, 1885, Florence May Jennings. Surgeon of the Panama R. R. Co., Colon (Aspinwall), Isthmus of Panama, 1882-9; mem. Am. Ophthalmol. Soc., Am. Med. Assn.; fellow Coll. Phys., Phila.; prof. diseases of the eye, Phila. Polyclinic and Graduates in Medicine. Author: Retinoscopy, 1897 (now in 4th edit.), B8; Refraction and How to Refract, 1899, 2d edit., 1900 B8. Has written much in med. journals. Address: 120 S. 18th St., Philadelphia.

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THORN, Frank Manly, lawyer; b. Collins, Erie Co., N. Y., Dec. 7, 1836; s. Abram and Phila M. T.; academic ed'n; clerk surrogate's court, Buffalo, 1857-60; admitted to bar, Albany, N. Y., May, 1860; attended Albany Law School, 1861; petroleum producer and refiner, 1861-7; mem. bd. supervisors, Erie Co., N. Y., 1871-80; asso. editor Buffalo Courier, 1874-77; supt. East Hamburg Canning Co., 1881-4; chief clerk Internal Revenue Dept., Washington, July 1-23, 1885; supt. U. S. Coast and Geodetic Survey, Washington, July 23, 1885, to June 30, 1889; sp'l Nat. bank examiner, 1895-7; m. May 14, 1867, Eola Smith, of Orchard Park, N. Y. Address: Orchard Park, Erie Co., N. Y.

THORNDIKE, Edward Lee, adjunct prof. CHORNDIKE, Edward Lee, adjunct prof. genetic psychology, Teachers' Coll., Columbia University, from 1901; b. Williamsburg, Mass., Aug. 31, 1874; s. Edward R. T.; grad. Wesleyan Univ., 1895; studied Harvard, 1895-7, Columbia, 1897-8 (A. M., Harvard,; Ph. D., Columbia); m. Lynn, Mass., Aug. 29, 1900, Elizabeth Moulton. Instr. in ed'n and tcaching, Western Reserve Univ., 1898-9; instr. in genetic psychology, Teachers' Coll., Columbia Univ., 1899-1901. Mem. Am. Psychol. Assn., A. A. A. S., fellow New York Acad Sciences. Author: The Human Nature Acad Sciences. Author: The Human Nature Club, 1900 C32. Wrote: Animal Intelligence: An Experimental Study, Monograph Supplement No. 8, Psychol. Rev.; also articles on mental fatigue, judgments of magnitude, instinct, the associative processes of animals, etc., in various psychol. and edn'l journals. Address: 528 W. 123d St., New York.

THORNTON, Gustavus Brown, physirian, sanitarian; b. Bowling Green, Va., Feb. 22, 1835; s. James Bankhead and Mariana T. T.; ed. Richmond Coll.; grad. Med. Dept. Univ. City of New York, 1860; surgeon C. S. A.; asst. physician, 1866-8, physician-in-charge, 1868-79, Memphis City Hosp. (covering yellow fever epidemics, 1873 and 1878); pres. Memphis bd. of health, 1879-89 and 1893-8, and was founder of the new City Hosp., 1897, and had charge of the famous sanitary reformation of Memphis; reapptd., 1893. Pres. Med. Soc. of Tenn., 1881-2; has

been officer Am. Public Health Assn.; mem. Am. Med. Assn., etc. Author: Yellow Fever Pathology and Treatment, 1878; Six Years' Sanltation in Memphis; and essays and official reports. Address: 60 Court St., Memphis, Tenn.

THORNTON, William Mynn, prof. applied mathematics, Univ. of Va., since 1875; b. Cumberland Co., Va., Oct. 28, 1851; s. Col. John Thruston T. (C. S. A.); grad. Hampden-Sidney Coll., A. B., 1868; Univ. of Va., A. B., 1870; sp'l eng'ring studies at Univ. of Va., 1871-3 (LL. D., Hampden-Sidney); m. New York, Dec. 22, 1874, Eleanor Rosalie Harrison. Prof. Davidson Coll., N. C., 1874-5, Univ. of Va. since 1875; chmn. of faculty, 1888-96; U. S. Comm'n to Internat. Exp'n, Paris, 1900. Editor for several yrs. of Annals of Mathematics. Mem. Am. Soc. Mech. Eng'rs. Address; Univ. of Virglinia, Charlottesville, Va.

THORNTON, William Taylor, lawyer; b. Henry Co., Mo., Feb. 9, 1843; ed. private school; grad. law dept. Ky. Univ., Louisville, 1868. Served in C. S. A. from 1861 to end of war, except over a year as prisoner of war at Alton, Ill. After war practiced law at Clinton, Mo.; mem. of town council 2 terms; mem. Mo. legislature, 1876. Removed, 1877, to Santa Fé, N. Mex.; practiced law. Mem. Territorial Council, 1889; 1st mayor Santa Fé, 1891; gov. of N. Mex., 1893-7; Democrat. Interested in mining enterprises in Mexico and N. Mex. and has live stock interests in Lincoln Co., N. Mex. Address: Santa Fé, N. Mex.

THORPE, Francis Newton, author, lawyer; b. Swampscott, Mass., April 16, 1857; s. Judah Welles and Rosanna (Porter) T.; attended Syracuse Univ. (Ph. D., 1883); Univ. of Pa. Law School; fellow prof. Am. constitutional history, Univ. of Pa., 1885-98; m. June 4, 1895, Marion Haywood Shreve. Author: The Government of the People of the United States, 1889 E7; Franklin and the University of Pennsylvania, 1893 U3; The Story of the Constitution, 1891 O1; The Government of the State of Pennsylvania, 1894 E7; The Constitution of the United States with Bibliography, 1894 E7; A Constitutional History of the American People, 1776-1850 (2 vols.), 1898 H1; The Constitutional History of the United States, 1765-1895 (3 vols.), 1901 C15; A History of the United States for Junior Classes, 1901 E7. Address: Mt. Holly, N. J.

THORPE. Rose Hartwick, author; b. Mishawaka, Ind., July 18, 1850; s. William and Mary Hartwick; grad. High School, Litchfield, Mich., 1868 (hon. A. M., Hillsdale Coll., Mich., 1883); m. Sept. 11, 1871, E. Carson Thorpe. Especially well known for her poem, "Curfew Must Not Ring Tonight." Author: Fred's Dark Days, 1881 R3; Nina Bruce, 1886 B4; The Fenton Family, 1884 B4; The Chester Girls, 1887 B4; The Year's Best Days, 1889 L3. Also in verse: Temperance Poems, 1887; Ringing Ballads, 1887 L9: Curfew Must Not Ring Tonight (illustrated booklet), 1882 L3; The Yule Log, 1881 R3; Sweet Song Stories (illustrated by

her daughter, Mrs. Lulo Thorpe Barnes), 1898. Address: Paelfic Beach, Calif.

THORPE, Spence Ronne, farmer; b. at Louisville, Ky., Jan. 20, 1842; s. Thomas J. and Sarah Anna (Roane) T.; ed. Bardstown, Ky., and St. Joseph's Coll.; m. Ft. De Russy, nr. Marksville, La., Jan. 20, 1868, Helena C. Barbin. Practiced law in La., 1866-83; served in C. S. A., 1861-5, becoming capt. Co. A, 2d Ky. cav.; wounded at Drainsville, Va., Dec. 20, 1861, at Cynthiana, Ky., July 16, 1862, at Corydon, Ind., June 9, 1863; was prisoner in hosp. in New Albany, Ind., June to Nov., 1863; prisoner confined on Johnson's Island, Nov., 1863, till exchanged, Oct., 1864; since 1886 farming in Calif. Residence: 4501 Pasadena Av. Office: 227 Douglas Bldg., Los Angeles, Calif.

THRASHER, Max Bennett, newspaper and mag. writer; b. Westmoreland, N. H., April 11, 1860; s. John R. T.; ed. Coventry, Vt., public schools and St. Johnsbury, Vt., Acad.; unmarried. Postmaster, Newport, Vt., 1886-91; in gen. literary work, 1892-3; abroad, 1894; on staff Boston Journal, 1895-7; asst. supt. Farm School, Thompson's Island Boston 1808-9; in gen. literary work

7; asst. supt. Farm School, Thompson's Island, Boston, 1898-9; in gen. literary work since 1899. Author: Tuskegee: Its Story and Its Work, 1901 S9. Wrote: Tuskegee Institute and Its Work, Popular Science Monthly, Sept., 1899; Tuskegee Institute and the Negro Conference, Chautauquan, Aug., 1900. Address: (summer) Westmoreland, N. H.; (winter) Grand Union Hotel, New York.

THROPP, Joseph E., mfr., capitalist; b. Valley Forge, Chester Co., Pa.; grad. C. E., Polytechnic Coll. of Pa.; m. dau. late Col. Thomas A. Scott, pres. Pa. R. R. Eng'r in Minn., reaching rank Div. Eng'r (youngest) on L. S. & M. R. R.; entered into iron business in 1870, partner, 1872; purchased iron, coal and ore properties Everett Iron Co., Bedford Co., Pa.; declined to be a candidate for Congress at 28; candidate Congress, 1896, on nomination papers; mem. Congress, 1899-1901, 20th Pa. dist.; Republican. Mem. Com. of Legislation, Eastern Pig Iron Assn.; organizer and v.-p. Am. Protective Tariff League; mem. Com. on Legislation, Mfrs.' Club, Phila. Address: Everett, Pa.

THRUSTON, Gates Phillips, lawyer, author; b. Dayton, O., June 11, 1335; grad. Miami Univ., 1855 (valedictorian); grad. Cincinnati Law School, 1859; (L. H. D., Miami Univ.); capt. 1st Ohio vol. inf., 1861; served through war; maj. and A. A. gen., 1862; lt.-col., 1863; bvtd. brig.-gen., U. S. vols., 1865; bvtd. for gallantry at Stone River and Chickamauga; A. A. G. and chief of staff, 20th army corps, at Chickamauga; later judge-advocate, Army of the Cumberland; settled in Nashville after war; m. 1st, 1865, Ida Hamilton, of Nashville (now deceased); 2d, 1894, Fanny Dorman. Now v.-p. Tenn. Hist. Soc.; fellow A. A. A. S. Author: Antiquities of Tennessee and Adjacent States, 1890 C3: contributor to mags. on antiquarian and mil. subjects. Address: Nashville, Tenn.

THULSTRUP. Thure de. artist and illustrator. Residence: 244 E. 13th St. Studio: 105 E. 22d St., New York.

THURBER, Caroline, artist; b. Oberlin, O.; d. Gen. A. B. and Melissa Tenney Nettleton; reared and ed. in Phila.; m. 1884, Dexter Thurber, of Providence, R. I. Completed art studies in Paris as pupil of Jean Paul Laurens and Benjamin Constant, 1897-8; specialty, portraiture and landscape; pictures on view at principal salons and exhibitions of Paris, London, New York, Phila. and Chicago, 1899-1900. Address: Providence, R. I.

THURBER, Charles Herbert, editor for Ginn & Co. since April 1, 1900; b. Owego, N. Y., March 24, 1864; s. John A. and Sarah M. (Aber) T.; grad. Cornell, Ph. B., 1886 (A. M., Haverford Coll., 1890; Ph. D., Clark Univ., 1900); m. June 25, 1891, Anna E. Billings. Registrar and sec. Cornell, 1886-8; teacher Haverford Coll. Grammar School, 1888-90; traveled and studied abroad part of 1887-9; student Royal Polytechnicum, Dresden, Saxony, 1890-1; student at Clark Univ., 1899-1900. Sp'l agt. U. S. Bureau of Ed'n, abroad, 1890-1; instr. in French, Cornell, 1891-3; prof. pedagogy Colgate Univ., and prin. of Colgate Acad., Hamilton, N. Y., 1893-5; asso. prof. pedagogy, Univ. of Chicago, and dean Morgan Park Acad. of same, 1895-1900; dir. of co-operative work, Univ. of Chicago, 1899-1900. Asst. to editor-in-chief, "Johnson's Universal Cyclopædia," 1892-4; editor School Review since 1892; editor Transactions of Ill. Soc. for Child Study, 1898; sec. Dept. Secondary Ed'n, Nat. Edn'l Assn., 1895-6; pres. of same, 1897; dir. Child Study Div., Dept. Public Instruction, State of N. Y., 1895-6. Residence: 13 Scott St., Cambridge, Mass. Office: Care Ginn & Co., 13 Tremont Pl., Boston.

THURSBY, Emma Cecilia, teacher of concert, oratorio, and operatic singing; b. Brooklyn, Feb. 21, 1854; d. John Barnes and Jane Ann (Bennett) T.; ed. Moravian Sem., Bethlehem, Pa.; studied with Julius Meyer (pupil of Mendelssohn), 1870, and under Achille Erani; studied in 1873 under Lamperti and San Giovanni at Milan; completed ed'n in Boston under Rudersdorf; unmarried. Sang for a year in Plymouth Ch., Brooklyn; traveled with Gilmore; later sang at Broadway Tabernacle; toured U. S. and Canada with Maurice Strakosch; in 1878 went to England; toured that country and provinces; appeared in Paris and all princities of Europe. Last public tour in U. S. as soloist with Thomas Orchestra. Mem. Assn. Artists and Musicians of Paris. Address: 34 Gramercy Park, New York.

THURSTON, Ernest Lawton, educator; b. Fall River, Mass., Feb. 13, 1873; grad. Columbian, 1893 (C. E.); prof. mech., topog. and geometrical drawing, Columbian; head dept. mathematics, Washington Business High School. Author: Mental Commercial Arithmetic; Practical Tests in Commercial and Higher Arithmetic. Residence: 1508 Kenesaw Av., Washington.

THURSTON, John Mellen, lawyer; b. at Montpelier, Vt., Aug. 21, 1847; removed to Wis., 1854; ed. at public schools and Wayland Univ., Beaver Dam, Wis., supporting himself by farm work, driving teams and

other manual labor. Admitted to bar, May 21, 1869; following October located in Omaha. Mem. city council, 1872; city att'y, 1874; mem. Neb. legislature, 1875; asst. att'y, 1877-88, and, since 1888, general counsel Union Pacific Ry. Co.; Rep. caucus nominee for U. S. senator, 1893; U. S. senator, Neb., 1895-1901. Pres. Rep. League of U. S., 1889-91; chmn. Rep. Nat. Convs., 1888 and 1896; apptd., 1901, U. S. comm'r, St. Louis Exp'n. Address: Omaha, Neb.

Coll., Cornell Univ., since 1885, and univ. prof. mech. eng'ring; b. Providence, R. I., Oct. 25, 1839; s. Robert L. and Harriet (Taylor) T.; grad. Brown Univ., C. E. and Ph. B., 1859 (A. M., 1869; LL. D., 1889; also Doctor of Engineering, Stevens Inst. Technology, 1855); trained in his father's shops until 1861; in U. S. N., 1861-5, asst. eng'r and eng'r in charge of vessels; at U. S. Naval Acad., Annapolis, acting asst. prof. natural philosophy, 1865-71; prof. mech. eng'ring, Stevens Inst. of Technology, 1871-85; m. 1st, Oct., 1865, Susan Taylor Gladding, of Providence (died, March, 1873); 2d, Aug., 1880, Leonora Boughton, of New York. Was the 1st pres. (two terms, 1830-3) Am. Soc. Mech. Eng'rs; 3 times v.-p. A. A. A. S., 1877-8, and 1884; v.-p. Am. Inst. Mining Eng'rs, 1878-9; inventor of testing machines, engine governors and other devices; U. S. comm'r to Vienna Exp'n, 1873; has served on numerous U. S. and State comm'ns and mem. U. S. and foreign scientific socs., Loyal Legion, Officier de l'Instruction Publique de France, etc., and Nat. and State assns. Author: Friction and Lubrication; Materials of Engineering; Manual of the Steam-Engine; History of the Steam-Engine; Manual of the Steam-Engine; Manual of the Steam-Engine; History of the Steam-Engine; Manual of the Steam-Engine; Marual of the Steam-Engine; Manual of

THWAITES, Reuben Gold, sec. and supt. State Hist. Soc. of Wis. since 1886; b. Dorchester, Mass., May 15, 1853; ed. common and high schools there; followed by self instruction in collegiate course; post-graduate work at Yale, 1874-5. Mng. editor Wisconsin State Journal, Madison, 1876-86; m. 1882, Jessie Inwood Turville. Pres. Am. Library Assn., 1900; chmn. Am. Hist. Manuscript Comm'n, 1900. Author: Historic Waterways, 1888 M5; The Story of Wisconsin, 1890 L9; The Colonies, 1492-1750, 1891 L4; Our Cycling Tour in England, 1892 M5; Afloat on the Ohio, 1897 D6; Stories of the Badger State, 1900 A1; etc.; besides numerous monographs on the history of New France and the Middle West. Editor: Wisconsin Historical Collections (vols. 9-15), 1888-1900; Chronicles of Border Warfare, 1895 C3; History of University of Wisconsin, 1900; and The Jesuit Relations (73 vols), 1896-1901; new edition of Kinzie's "Wau Bun," 1901. Lecturer on Am. history, Univ. of Wis. Address: Madison, Wis.

THWING, Charles Burton, prof. physics, Knox. Coll., since 1896; b. Theresa, N. Y., March 4, 1860; s. Charles Grandison and Harriet (Corbin) T.; grad. Northwestern

Univ., 1888; instr. physics, Acad. Northwestern Univ., 1888-93; student Univ. of Bonn, 1893-4 (A. M., Ph. D., Bonn., 1894); m. Cazenovia, N. Y., Aug. 3, 1893, Lucy Blakeslee White. Instr. physics, Univ. of Wis., 1894-6; has made several inventions in electricity and metallurgy. Author: Exercises in Physical Measurement (with L. W. Austin), 1896 A5: An Elementary Physics, 1900 S12. Contributed to Am. Jour. Science: Color Photography by Lippman's Process, 1890; to Physical Review: Relation Between Specific Inductive Capacity and Chemical Constitution, 1894. Address: 696 N. Broad Stt. Galesburg. Ill.

THWING, Charles Franklin, pres. Western Reserve Univ. and Adelbert Coll. since 1890; clergyman; b. New Sharon, Me., Nov. 9, 1853; s. Joseph P. and Ilannah M. T.; studied at Phillips Acad., Andover, Mass.; grad. Harvard, 1876; Andover Theol. Sem., 1879 (D. D., LL. D.); m. Sept. 18, 1879, Carrie F. Butler. Pastor North Av. Cong'l Ch., Cambridge, Mass., 1879-86; Plymouth Ch., Minneapolis, 1886-90. Author: American Colleges: Their Students and Work; The Reading of Books; The Family (with Mrs. Thwing); The Working Church; Within College Walls; The College Woman; The American College in American Life; The Best Life; College Administration; The Youth's Dream of Life; God in His World. Contributor to mags. on educational topics. Address: Cleveland, O.

TIBBALS, William Huntington, mining operator; b. Union, N. J., Dec. 22, 1848; s. Elisha G. and Anna R. T.; grad. Oberlin Coll., 1875 (A. M., 1879; Ph. D., 1889, Gates Coll. for sp'l work in philosophy); m. July 24, 1877, Helen M. Guild, at Dover, O. For many yrs. at head of city schools in Ohio, Mich. and Wis.; 6 yrs. prof. philosophy and literature Park Coll.; same chair, 3 yrs., at Salt Lake Coll.; now conducting extensive mining operations. Pres. Utah State Christian Endeavor Union, 1897-8. Has written extensively in literary and edn'l mags. Residence: 1006 Third St. Office: D. F. Walker Bldg., Salt Lake City, Utah.

TIBBETS, Addison S., lawyer; b. Belfast, N. Y., Oct. 28, 1850; s. James A. and Lucy A. (Raymond) T.; prep. ed'n Genesee Valley Sem., Belfast, N. Y.; grad. Cornell Univ., 1877; sp'l studies in eng'ring; m. Sept. 11, 1888, Mary E. Miller. Prin. public schools, Sidney, Ia., 1878-9; admitted to bar, 1880; commenced practice law, Lincoln, Neb., 1880; judge dist. court, 3d jud. dist., Neb., 1891-6; chmn. police comm'rs, Lincoln, 1896; Democrat. Address: 658 S. 17th St. Office: 11th and O Sts., Lincoln, Neb.

TICKNOR, Caroline, author; b. Boston; d. Benjamin H. and Caroline (Cushman) T.; g.d. William D. T., founder of the historic publishing house of Ticknor & Fields; on her mother's side descended from "Mayflower" pilgrim stock; mem. Saturday Morning Club, Boston; mem. Abigail Adams Chapter (Boston), Daughters Am. Revolution; writer of stories and articles in the Harper periodicals, Atlantic, Cosmopolitan, New England Magazine, Youth's Companion, Independent,

etc. Author: A Hypocritical Romance and Other Stories, 1896–P3; Miss Belladonna, a Child of To-day, 1897 L6. One of editors of The International Library of Famous Literature, 20 vols., 1898; Masterpieces of the World's Literature, 20 vols., 1899; also the World's Great Orations, 10 vols., 12. Residence: 13 Harris Av., Jamaica Plain, Mass.

TICKNOR, Howard Mnlcom, educator, lecturer, journalist, b. Boston, July 4, 1836; s. William Davis and Emellne Staniford (Holt) T.; grad. Harvard, 1856 (M. A.); studied vocal music and languages in Italy, 1868-78; mem. Delta Kappa Epsilon; mem. publishers Ticknor & Fields, 1864 et seq.; assteditor (with Lowell) Atlantic Monthly; editor Our Young Folks, from inception to 1879; during Italian residence, 1868-78, in consular service, generally as vice consul, at Naples, Venice, Rome; for. corr. for Am. and London journals; instr. elocution, Harvard and Brown univs. and in important schools, St. Paul's, etc., 1878-87; musical and dramatic critic Boston Daily Advertiser, Globe, etc.; Republican. Residence: Franklin, Mass. Office: 175 Tremont St., Boston.

TIDBALL, Thomas Allen, P. E. clergyman; b. Winchester, Va.; s. Alexander Scott and Catherine (Macky) T.; grad. Theol. Sem., Va. (D. D., William and Mary, 1878); ordered deacon, 1871; ordained priest, 1872. Rector Trinity Ch., Portsmouth, Va., 1872-8; Christ Ch., Lexington, Ky., 1878-85; St. Paul's Ch., Camden, N. J., 1885-92; Ch. of St. Luke and the Epiphany Phila., since 1892. Author: Christ in the New Testament, 1891 W3; etc. Address: 2206 De Lancey St., Philadelphia.

TIEDEMAN, Christopher Gustavus, legal author; b. Charleston, S. C., July 16, 1857; s. Otto and Caroline Amelia T.; grad. Coll. of Charleston, 1876 (A. M.), Columbia Law School, 1879 (LL. M., LL. D., New York Univ.); m. 1885, Helen Bruce Seymour. Prof. law 10 yrs., Univ. of Mo.; 6 yrs. in New York Univ. Author: The Law of Real Property, 1883; Limitations of Police Powers, 1886; Commercial Paper, 1889; Unwritten Constitution of the United States, 1890 P2; Sales of Personal Property, 1891; Municipal Corporations, 1893 B10; Cases of Real Property, 1897; Bills and Notes, 1898; State and Federal Control of Persons and Property, 1900; also numerous papers on legal topics in various journals. Residence: 141 Herkimer St., Brooklyn.

TIERNAN, Charles Bernard, lawyer; b. Baltimore, Sept. 4, 1840; s. Charles and Gay Robertson (Bernard) T.; ed. St. Mary's and Loyola colls., Johns Hopkins (A. B., A. M.); studied law under Severn Teackle Wallis; unmarried. Admitted to bar, 1862. Mem. Baltimore, and Md. State Bar Assns.; counsel for Hibernian Soc., Clan Robertson, Scotland; Soc. of Colonial Wars; Sons Am. Revolution; pres. Cathedral branch St. Vincent de Paul Soc.; pres. Cathedral branch Young Catholic Friends Soc.; supt. Cathedral Sunday School—400 girls and boys; trustee of the Cathedral; v.-p. Alumni Assn. of Loyola Coll. Mem. 53d regt. Md. Nat. Guard, April 19, 1861, at beginning of war; ordnance sergt. 7th regt. in riots of 1877; sec. and treas. of

Ariel Boat Club; Democrat. Author: Tiernan Family in Maryland, 1898; Tiernan and Other Families, 1901. Residence: 517 N. Charles St. Office: 20 E. Lexington St., Baltimore.

RERNAN, Frances Fisher ("Christian Reid"), author; b. (Fisher) in N. C.; novelist. Author: Valerie Aylmer; Mabel Lee; Morton House; A Daughter of Bohemia; Miss Churchill; Bonny Kate; Ebb Tide; Nina's Atonement and Other Stories; After Morry Davy, Morry of Stool; Hostoners TIERNAN, Frances Fisher Many Days; Hearts of Steel; Hearts and Hands; A Question of Honor; A Summer's Idyl, A Gentle Belle; Roslyn's Fortune; A Comedy of Elopement; The Picture of Las Cruces; The Land of the Sun; A Woman of Fortune; Chase of an Heiress. Address: Care G. P. Putnam's Sons, New York.

TIERNEY, Michael, R. C. bishop of Hartford; consecrated, Feb. 22, 1894. Address:

Hartford, Conn.

TIFFANY, Charles Comfort, P. E. clergyman; b. Baltimore, 1829; s. Comfort and Laura (Burr) T.; ed. Dickinson Coll.; Andover Theol. Sem., univs. of Halle, Heidelherg and Berlin (A. M., 1853, D. D., 1883, Dickinson; D. D., St. Stephen's, 1893, D. D., Yale, 1897); m. New York, April 27, 1882, Julia H. Wheeler. Ordained Episcopal minister, 1866; rector St. James', Fordham, N. Y., 1867-71; asst. on the Green Foundation Trinity Ch. Boston 1871-4: rector Ch. of the Trinity Ch., Boston, 1871-4; rector Ch. of the Atonement, New York, 1874-80; Zion Ch., New York, 1880-90; archdeacon of New York since 1893. Author: Expression in Church Architecture; Modern Atheism; History of the Protestant Episcopal Church, 1895 S3; The Prayer Book and the Christian Life, 1897 S3. Residence: 165 W. 58th St. Office: 29 Lafayette Pl., New York.

TIFFANY, Charles Lewis, jeweler; b. at Killingly, Conn., Feb. 15, 1812; s. Comfort T., a pioneer in the cotton goods industry; ed. in local schools; in business at Killingly until 1837; in that yr., with J. B. Young, started Tiffany & Young, a stationery store, with a stock also of Chinese and Japanese goods, pottery, fans, canes, etc.; later added French jewelry; afterward manufactured jewelry, silverware and other artistic merchandise, and became extensive dealers in gems and precious stones; after various changes firm became Tiffany & Co., with branch houses in London and Paris; m. Nov. 30, 1841, Harriet O., d. Judge Young, of Killingly, Conn. (celebrated golden wedding in 1891). Is chevalier Nat. Legion of Honor of France; received from Emperor of Russia the honor of Præmia Digno; mem. numerous socs. Residence: 255 Madison Av. Office: 15 Union Sq., New York.

TIFFANY, Francis, Unitarian clergyman; b. in Md., 1827; ordained Unitarian minister, 1852; was pastor West Newton, Mass., 1865-82. Author: Life of Dorothea Lynde Dix; Bird Bolts; Life of Charles Francis Barnard; This Goodly Frame, the Earth (travels). Address: Cambridge, Mass.

TIFFANY, Louis Comfort, artist; b. New York, Feb. 18, 1848; s. Charles Lewis T., the well-known jeweler; studied art under George Inness and Samuel Coleman, New York, and Léon Bailly, Paris; asso., 1871, academician

since 1880, Nat. Acad. Design; mem. Soc. Am. Artists and Am. Water Color Soc. His paintings in oil and water colors are principally Oriental scenes. Has done much decorative work and is pres. and art dir. of the Tiffany Glass and Decorating Co.; discovered new formulas for making decorative glass known as "Tiffany Favrile glass"; mem. Société Nationale des Beaux Arts, Paris; art dir. of the Allied Arts Co.; gold medal and decoration of Chevalier of Legion of Honor, Paris, 1900. Address: 335 4th Av., New York.

PIFFANY, Louis McLane, M. D., surgeon; b. Baltimore, Oct. 10, 1844; s. Henry T.; grad., A. B., later A. M., Univ. of Cambridge, Eng., 1866; M. D., med. dept. Univ. of Md., 1868; has since practiced in Baltimore; has been demonstrator anatomy, and prof. operative surgery, now prof. of sur-gery, Univ. of Md.; has held numerous hosp. apptmts.; mem., ordinary or honorary, of many socs. Address: 831 Park Av., Baltimore.

TIFFANY, Nina Moore, author; b. Cincinnati, O.; m. Oct. 16, 1889, Francis B. Tiffany. Author: Pilgrims and Puritans; Colony to Commonwealth; Samuel E. Sewall, a Memoir. Residence: 551 Ashland Av., St. Paul, Minn.

TIGERT, John James, M. E. Ch., South, clergyman, editor; b. Louisville, Ky., Nov. 25, 1856; s. John James and Mary (Van Veghten) T.; grad. Vanderbilt Univ., 1877 (S. T. B.; D. D., Emory and Henry; LL. D., Univ. of Mo.); m. Aug. 28, 1878, Amelia McTyeire. Prof. moral philosophy, Vanderbit Univ., 1881-90; book editor, M. E. Ch., South, and editor Methodist Review since 1894; asst. sec. gen. confs., 1882, 1890, 1894; sec., 1898, M. E. Ch., South. Author: Handbook of Logic, 1885; Systematic Theology, 1886; Theology and Philosophy, 1888; The Preacher Himself, 1889; Passing Through the Gates, 1889; A Voice from the South, 1892; Constitutional History of American Episcopal Methodism, 1894; The Journal of Thomas Coke, 1896; A Manual of Christian Doctrine, 1897; The Making of Methodism, 1898; Theism: a Survey of the Paths that Lead to God, 1901 (all B16). Address: 2301 West End Av., Nashville, Tenn.

HLDEN, Douglas, sculptor; b. at Chico, Butte Co., Calif., May 1, 1860; s. Dr. W. P. Tilden, of Md., and Mrs.C.M.Tilden-Brown, of San Francisco; lost hearing, result of scarlet fever, at 5; ed. State Inst'n for the Deaf, Berkeley, Calif.; grad. same, 1879, teacher same, 1879-87; entered Univ. of Calif. 1879, but did not take up course; sculptor since 1887; now prof. sculpture Mark Hop-kins Art Inst., Univ. of Calif.; m. June 12, 1896, at Oakland, Calif., Elizabeth Delano Cole. Mem. Nat. Sculpture Soc., New York, Art Club, New York; Art Assn., San Francisco; Bohemian Club, San Francisco; apptd. by Mayor J. D. Phelan mem. com., on artistic improvement of San Francisco; was on jury on sculpture Chicago Exp'n, 1893. Started and was v.-p. 1st Internat. Congress of the Deaf, during World's Fair, Paris, 1889; mem. Com. on Programme, 2d Internat. Congress, Paris, 1900. Notable works in sculpture:

Baseball Player (Golden Gate Park, San Francisco), Paris Salon, 1889; Tired Boxer (Olympic Club, San Francisco), hon. mention, Paris Salon, 1890; Indian Bear Hunt, Paris Salon, 1892, Chicago Exp'n, 1893; Football Players (Univ. of Calif.), Paris Salon, 1893. Monuments: Commemorating Admission of Calif. to Union; to the Mechanles of San Francisco; Discovery of Pacific Ocean; etc.; medal Paris Exp'n, 1900. Has contributed to Overland Monthly and other mags. Home: 1545 Webster St., Oakland, Calif. Studio: N. E. Cor. 14th and Jessie Sts., San Francisco.

TILDEN, John Henry, eelectic physician; b. Van Burensburg, Montgomery Co., Il., Jan. 21, 1851; s. Dr. Joseph Goodrich and Ann W. (Hill) T.; ed. Litchfield, Ill., common and high schools; grad. Eclectic Med. Coll., Cincinnati, 1872; post-graduate study at Am. Med. Coll., St. Louis; m. 1st, Hillsboro, Ill., 1873, Rebecca Maddux; 2d, Jan. 28, 1898, Mary A. Alexander. Lectured on anatomy and physiology in Am. Med. Coll., St. Louis, 1880-1. Author and publisher: Cursed Before Birth; also publisher of A Stuffed Club, a mag. Address: 1414 S. 14th St., Denver, Colo.

TILESTON, Mary Wilder, author; b. Salem, Mass., Aug. 20, 1843; d. Caleb Foote; m. John Boies Tileston, Sept. 25, 1865 (died, Jan. 24, 1898). Author: Quiet Hours, a collection of poems, 1874; Selections from Marcus Aurelius Antoninus, 1876; Selections from the Imitation of Christ, 1876; Sursum Corda, Hymns of Comfort, 1877; Sunshine in the Soul, 1877; Selections from Epictetus, 1877; The Blessed Life, Favorite Hymns, 1878; Selections from Fénelon, 1879; Quiet Hours, second series, 1880; Selections from the Apocrypha, 1882; Selections from Dr. John Tauler, 1882; Heroic Ballads, 1883; Daily Strength for Daily Needs, 1883; Sugar and Spice, collection of nursery rhymes, 1885; Tender and True, revised edition, 1892; Selections from Isaac Penington, 1892 (all formerly R5—now L6); Prayers Ancient and Modern, 1897 D5. Address: 71 Marlborough St., Boston.

TILLETT, Wilbur Fisk, prof. systematic theology since 1884, and, since 1886, dean theol. faculty and vice-chancellor, Vanderbilt Univ.; b. Henderson, N. C., Aug. 25, 1854; s. Rev. John and Elizabeth (Wyche) T.; grad. Randolph-Macon Coll., Va., 1877 (D. D.); grad. Princeton Theol. Sem., 1880 (A. M., Princeton, 1879); m. 1st, Nov. 15, 1888, Kate O. Schoolfield, of Va. (died, Sept. 14, 1889); 2d, Jan. 25, 1894, Laura E. McLoud, of N. C. Pastor M. E. Ch., South, at Danville, Va., 1880-2; chaplain and tutor in theology, 1882-4, Vanderbilt Univ. Author: Hymn Studies, 1889 B16; Discussions in Theology, 1890 B16; also papers in mags. and reviews. Address: Nashville, Tenn.

TILLINGHAST, Mary Elizabeth, artist in stained glass since 1882; b. New York, Dec. 31, 18—; d. Philip and Julia Anna Cozzens-Titus T.; ed. by private tutors; studied art in Paris with Carolus Duran and Henner; in New York with John LaFarge; unmarried. Received gold medal, World's Co-

lumbian Exp'n, 1893; gold medal, Cotton States, Exp'n, 1895; bronze medal, same. Address: 3 Washington Sq., N., New York.

TH.LINGHAST, Pardon E., asso. justice Supreme Court of R. 1., since 1881; b. West Greenwich, R. 1., Dec. 10, 1836; reared on farm; ed. public schools at W. Greenwich and at Killingly, Conn., and in several academics (hon. M. A., Brown Unlv.); taught in dist. and grammar schools, 1854-62; in 1862 pvt. 12th R. 1. vols., serving in 9th army corps; promoted to q. m. sergt. and acting q. m. Admitted to bar, 1867; practiced in Pawtucket, R. 1.; town solicitor, Pawtucket, 1872-81; several times mem. gen. assembly; served in R. 1. Militia for yrs., becoming finally judge advocate-gen. of R. 1., with rank of brig.-gen. Judge court of common pleas, 1881-91; in appellate div. since 1891. Address: Providence, R. I.

TILLMAN, Benjamin Ryan, U. S. senator, farmer; b. Edgefield Co., S. C., Aug. 11, 1847; s. Benjamin R. T., a planter; academic ed'n; joined C. S. A. July, 1864, but was stricken with severe illness which caused the loss of his left eye and kept him an invalid for 2 yrs., so that he saw no mil. service; m. 1868, Sallie Starke. Followed farming as his sole pursuit until 1886, when he became prominent in an agitation for industrial and tech. ed'n and other reforms. Was elected gov. of S. C. in 1890 and 1892, and U. S. senator for two terms, 1895-1907; Democrat. Founded Clemson Agr'l and Mech. Coll. at Calhoun's old home, Fort Hill, and also Winthrop Normal and Industrial Coll. at Rock Hill; the first for boys, the last for girls; they are the two largest schools of the kind in the South; author of the dispensary system of selling liquor under State control; was central figure in the S. C. constitutional conv., 1895, which instituted edn'l qualification for suffrage; one of the leaders in securing the insertion of advanced positions in Dem. platform of 1896. Is known through the country as "Pitchfork Tillman" because of his savage speech in the Senate against Cleveland. Home: Trenton, S. C.

TILLMAN, George N., lawyer; b. Bedford Co., Tenn., Jan. 23, 1851; grad. Bethany Coll., W. Va., and at Nat. Law School of Washington; mem. Tenn. legislature, 1873-4; Rep. candidate for gov. Tenn., 1896; v.-p. Merchants' Bank, Nashville, Tenn.; general counsel for Nashville & Decatur R. R. Co.; voted for by Rep. mems. of Tenn. legislature, 1899, for U. S. senator. Address: 307½ N. Market St., Nashville, Tenn.

TILLMAN, Samuel Escue, soldier, educator; b. nr. Shelbyville, Tenn., Oct. 2, 1847; s. Lewis and Mary C. T.; grad. West Point, 1869; commissioned 2d It. 4th arty.; transferred to corps of eng'rs as 1st It., June 18, 1872; on frontier duty in Kan., 1869-70; asst. prof., 1870-3, and 1879-80; since 1880 prof. chemistry, mineralogy and geology, West Point; asst. astronomer U. S. Transit of Venus Expd'n, Tasmania, 1874-5; asst. eng'r on the U. S. (Wheeler) explorations W. of the 100th meridian, 1873-4 and 1876-9. Author: Essential Principles of Chemistry, 1884;

Elementary Lessons in Heat, 1889 L5; Elementary Mineralogy, 1894; Descriptive General Chemistry, 1899 W9; Important Minerals and Rocks, 1900 W9. Address: West Point, N. Y.

TILTON, Benjamin Trowbridge, physician; b. Newport, R. I., July 17, 1868; s. Frederick W. T.; grad. Harvard, 1890; Freiburg, Germany, M. D., 1893. Instr. surgery Cornell Med. Coll.; surgeon to New York, and Hudson St. hosp. dispensaries; visiting surgeon Bellevue and Colored hosps. Translator of "Tillmann's Surgery" (3 vols.), 1898 A2. Address: 59 W. 36th St., New York.

TilTON, Howard Winslow, editor The Daily Nonpareil, Council Bluffs, Ia.; b. in Frankfort, Me., June 9, 1849; s. Rev. H. C. T.; ed. at Evansville, Wis., and Northwestern Univ.; grad. Lawrence Univ. Appleton, Wis. (A. M.); editor since 1875. Author: Lay Sermons, 1899 D5. Address: Council Bluffs, Ia.

TIMLOW, Elizabeth Westyn, boardingschool prin., author; b. Rhinebeck, N. Y.,
June 24, 1861; s. Rev. Herman R. T.; private school ed'n with sp'l coll. courses at
Wellesley and Cornell. After her father's
death, 1893, established, with her sister, a
boarding school for girls, Nutley, N. J.,
which was moved to Montclair, N. J., 1900;
mag. contributor. Author; Cricket: a Story
for Little Girls, 1895 E2; Cricket at the SeaShore, 1896 E2; Cricket and Eunice, 1897 E2;
Dorothy Dot, 1898 D4; A Nest of Girls, 1901
D4. Address: Montclair, N. J.

TIMME, Ernst G., auditor for U. S. State and other depts. since March, 1897; b. Werden, Prussia, June 21, 1843; came to U. S., 1847; has since resided in Kenosha Co., Wis. Ed. in public schools and commercial coll.; enlisted in 1st Wis. vols., July, 1861, and, having lost his left arm in battle of Chickamauga, was honorably discharged in May, 1864. Is a farmer; town clerk and justice of the peace, Wheatland, Wis., 1865-7; co. clerk, 1867-82; sec. State of Wis., 1882-91; 5th auditor U. S. Treasury Dept., July, 1892, to March, 1893. Mem. State senate, 1894-7. Residence: Brookland, D. C.

TINCKER, Mary Agnes, author; b. Ellsworth, Me.; d. Richard and Mehitabel (Tellsson) T.; ed. Ellsworth and in acad. at Bluehill, Me.; began teaching in public school at age of 13, later teaching a parochial Catholic school, and writing a little, anonymously, from her 15th yr.; soon gave up teaching, devoting her attention solely to writing. During part of the Civil war was a vol. nurse in Washington. Made her home in Italy, 1873-87, visiting Spain, France and England during that period. Author: The House of Yorke; A Winged Word; Grapes and Thorns; Six Sunny Months; Signor Monaldini's Niece, R5; By the Tiber, R5; The Jewel in the Lotus, O1; Aurora, 1882 O1; Two Coronets, 1887 H5; San Salvador, 1889 H5; Autumn Leaves, 1898; etc. Address: Care of Mrs. E. C. Milliken, 54 Chestnut St., Boston.

TINNON, Robert McCracken, Cumberland Presby'n clergyman; b. in Giles Co., Tenn., Feb. 6, 1840; s. Robert and Elisabeth (Abernathy) T.; grad. Giles Coll., Pulaski,

Tenn., 1859; studied law; admitted to bar March, 1861, in Pulaski, Tenn.; served C. S. A., 1861-5; wounded 3 times; mustered out with rank of māj.; ordained to ministry Sept. 19, 1873 (D. D., Trinity Univ., Tex., 1887); m. Decatur, Ala., April 27, 1865, Sarah J. Preston. Pastor Cumberland Presby'n Ch., Huntsville, Ala., 1875-7, Nashville, Tenn., 1877-84, Fort Worth, Tex., 1884-92, Lincoln, Ill., since 1892. Has erected 2 of the finest churches in the denomination. Mem. bd. of publication; mem. Assembly's bd. missions, 1894-8; pres. Ch. Extension Assn. of Ill., 1894-8; v.-p. Coll. Comm'n of Ill., Ind., and Iowa of C. P. Ch. Has contributed to the periodical literature of the church for 20 yrs. Address: 219 Pekin St., Lincoln, Ill.

TIRINDELLI, Pier Adolfo, violinist; b. Conegliano (Venice), Italy, May 5, 1858; s. J. B. and Elisabeth (Sartori) T.; ed. Conegliano, 1867-70; grad. Conservatory of Music, Milan, Italy; studied Conservatory of Music, Vienna, Austria; m. Venice, June 3, 1896, Margherita Robecchi. Violinist, composer, Chevalier of the Crown of Italy. Author: Compositions for Violin and Piano, Italy; Concertos for Violin and Orchestra, Songs, Cantatas, Operas (Trieste); Songs and Duos, C17. Residence: 922 Nassau St. Office: Conservatory of Music, Cincinnati.

TIRRELL, Charles Q., congressman 4th Mass. dist., 1901-3; b. Sharon, Mass., Dec. 10, 1847; s. Dr. Norton Q. and Susan J. T.; moved with parents to Weymouth, Mass., when 6 yrs. old; grad. Dartmouth Coll., 1866; taught as prin. Peacham (Vt.) Acad., and St. Johnsbury, Vt., High School; read law in office Richard A. Dana; admitted to Suffolk bar Aug., 1870; has since practiced in Boston; has lived in Natick since 1873; m. Feb. 13, 1873, Natick, Mass., Mary E. Holtis. Represented Weymouth in legislature, 1872; mem. Mass. senate, 1881 and 1882; Rep. presidential elector, 1888. Mem. Boston Bar Assn., Middlesex Bar Assn.; has been Grand Master I. O. O. F., Mass.; now Grand Lodge representative to Sovereign Grand Lodge Dir. in numerous mfg. cos. Home: Natick, Mass. Office: 42 Court St., Boston.

TISDALL, Fitz Gerald, prof. Greek language and literature, Coll. City of New York since April, 1879; b. New York, March 15, 1840; s. Fitz Gerald T.; ed. Free Acad., New York; grad. Coll. City of New York, 1859 (A. M., same, 1862; Ph. D., 1874, New York Univ.); m. New York, Dec. 23, 1885, Florence V. Rodrigue. Tutor in New York Free Acad., Feb., 1860; dir. Cooper Union Schools Science and Art, Sept., 1870; trustee of public school fund, Woodbridge, N. J., 1892; justice of peace, Woodbridge, N. J., elected, 1892; lecturer; visited Europe, 1882, 1885, 1888. Mem. Am. Inst. Archæology; mem. Am. Philol. Assn.; councillor Am. Inst. of Archæology. Residence: Woodbridge, N. J.

TITCHENER, Edward Bradford, Sage prof. psychology, Cornell, since 1895; b. Chichester, Eng., Jan. 11, 1867; s. John and Alice Field (Habin) T.; public school ed'n at Malvern Coll., 181-5; grad. Brasenose Coll., Oxford Univ., 1890; (Ph. D., Leipzig, 1892; A.

M., Oxford, 1894); m. June 19, 1894, Sophio Kellogg Bedlow, Portland, Me. Senior Scholar of Brasenose Coll. (in classics and philosophy) and senior Hulmean exhibitioner, 1885-9; research student in physiology, Oxford, 1889-90; extension lecturer in biology, Oxford, 1892; asst. prof. psychology, Cornell, 1892-5. American editor of Mind (a quarterly review of philosophy and psychology); asso. editor Am. Journal of Psychology; fellow Zoöl. Soc.; mem. Neurol. Soc.; Aristotelian Soc., London. Author: An Outline of Psychology, 1896; A Primer of Psychology, 1898; Experimental Psychology, 1991 (all M1); translator of several psychol. works. Resi-dence: Cornell Heights, Ithaca, N. Y.

TITHERINGTON, Richard Handfield, ng. editor Munsey's Magazine; b. Chestor, Eng., Oct. 2, 1861; s. William T., of Dee Hills, Chester; ed. Winchester Coll. and Magdalen Coll., Oxford, Eng.; came to U. S. 1884; engaged in teaching; with publishing house of Frank A. Munsey since 1886. Author: History of the War with Spain, 1900 A2. Has written numerous mag. articles, etc. Residence: 511 W. 149th St. Office: 111 5th Av., New York.

TITTERINGTON, Sophie Bronson, author; b. Assam, India, March 13, 1846; d. of Rev. Dr. M. and Ruth Montague (Lucas) Bronson, both missionaries; came to Amer-Bronson, both missionaries; came to America, 1849; grad. Monticello Sem., Godfrey, Ill., 1865; m. May 15, 1867, Rev. J. M. Titterington, Chicago. Author: Mabel Livingstone, 1871 L9; Rachel Hastings' Girls, 1873 B4; Alden Church, 1874 B4; Folded Hands, 1880 A14; A New Endeavor, 1891 A14; A Summer Brother, 1892 B4; Tropic Land Series, 1893 B4; Little Bilgrin, Series, 1897 B4; Little B B4; Little Pilgrim Series, 1897 B4; Hill-top Farm, 1899 B4; Junior Library, 1900 B4; etc. Contributor of verse and prose to newspapers and mags. *Address*: Rochester, Ill.

TITTMANN, Otto Hilgard, asst. supt. U. S. Coast and Geodetic Survey since 1899; b. Belleville, Ill., Aug. 20, 1850; s. Edward T.; ed. public schools St. Louis, 1859-66; m. Detroit, 1880, Kate Trowbridge Wilkins. Connected with Coast and Geodetic Survey since 1867; asst. astronomer Transit of Venus Expd'n to Japan, 1874, in charge various surveying expd'ns East and West coast, U. S.; in charge of weights and measures, 1889-93; sent to Paris, 1890, to bring to U. S. the Nat. standard metre and to inspect weights and measures offices, London, Paris and Berlin; U. S. delegate to Internat. Geodetic Conf., Berlin, 1895; asst. in charge U. S. Coast and Geodetic Survey office, 1895-9; apptd. to represent U.S. in demarkation of Boundary between Alaska and Canada under modus vivendi of Oct., 1899. Fellow A. A. A. S., Washington Acad. Sciences, Washington Philos. Soc. (pres., 1899), Am. Metrol. Soc. Writer various publications in Coast and Geodetic Survey Reports; lecture on Our National Standard and the Office of Welghts and Measures, in Trans. Assn. Civil Eng'rs of Cornell Univ., vol. v, 1896-7; article in Am. Supp. Ency. Britannica, U. S. Coast and Geodetic Survey. Address: 1617 Riggs Pl., Washington.

Superior Court of Buffalo, 1885, for 14 yrs. ending Dec. 31, 1899; transferred to Supreme Court, 1896; was candidate in Dem. State Conv. for gov. N. Y. In 1898. Address: 330 Depew Av., Buffalo, N. Y.

TOASPERN, Otto, artlst; b. Brooklyn, Mar. 26, 1863; grad. Royal Acad. Fine Arts, Munich, 1888; pupil of N. Gysis and P. Nauen; portrait and genre painter; formerly instr. Nat. Acad. Design, New York. Best known as illustrator in Life, Harper's, Century, Ladics' Home Journal, and several leading periodicals of Europe. Residence: 51 W. 10th St., New York.

TODD, Albert May, mfg. chemist; b. on farm nr. Nottawa, St. Joseph Co., Mich., June 3, 1850; grad. Sturgis High School; studied some time in Northwestern Univ., afterward visited Europe; m. Augusta M. Allman, of Sturgis, Mich. Engaged in growing and distilling essential oil piants and other branches as mfg. chemist; has made several chem. discoveries. Mem. A. A. A. S., Am. Chem. Soc., Soc. of Chem. Industry, Am. Acad. of Political and Social Science, and Am. Pharm. Assn.; v.-p. for Mich. of Nat. Direct Legislation League; was Prohibition nominee for gov. Mich., 1894; elected, 1896, to Congress by union of the Dem., Union Silver, People's and Nat. parties for term 1897-9; defeated for re-election, but ran largely ahead of ticket. Address: Kalamazoo,

TODD, Charles Burr, author, journalist; b. Redding, Conn., Jan. 9, 1849; ed. at public schools and by private tutors; was teacher for several yrs. Mem. and sec., 1879-85, of Conn. Comm'n for erecting old headquarters of Gen. Israel Putnam, at Redding, Conn., into Putnam Memorial Park; mem. and sec. com. apptd., 1895, by Mayor Strong to print early records of city of New York. Author: History of Burr Family, 1879 XI; History of Redding, Conn., 1880 X1; Life and Letters of Joel Barlow, 1886 P2; Story of the City of New York, 1895 P2; Story of Washington, the National Capital, 1897 P2; Lance, Cross and Canoe in the Valley of the Mississippi (with Rev. W. H. Milburn), 1898; A Brief History of New York, 1899 Al. Writer for Appleton's Cyclopædia of Am. Biography and Gen. Jos. Grant Wilson's Memorial History of New York. Address: 1009, 71 Broadway, New York.

ODD, David P., prof. astronomy and dir. observatory, Amherst Coll., since 1881; b. Lake Ridge, N. Y., March 19, 1855; s. Sereno Edwards T.; grad. Amherst, 1875 (A. M., 1878; Ph. D., Washington and Jefferson, 1888); m. March 5, 1879, Mabel Loomis. Asst. U. S. Transit of Venus Expd'n, 1875-8; chief U. S. Naval Observatory, eclipse parties in Tex., 1878; chief asst. on U. S. Nautical Almanac, 1878-81; astronomer in charge Lick Observatory observations, transit of Venus, 1882; prof. astronomy and higher mathematics, Smith Coll., 1882-7; astronomer in charge Am. Eclipse Expd'n to Japan, 1887; chief U. S. Scientific Expd'n to W. Africa, 1889-90; chief Amherst Eclipse Expd'n to Japan, 1896, to Tripoli, Barbary, 1900; and to the Dutch East Indies, 1901. Mem. Washington Philos. Soc., Astronomische Gesellschaft, Germany, etc.; fellow A. A. A. S.; corr. mem. Société Nationale des Sciences Naturelles et Mathématiques du Cherbourg, France. Received imperial Saki cup from Mikado of Japan for services to cause of Japanese ed'n. Author: A New Astronomy, 1897 Al; Stars and Telescopes, 1899 L6; also articles in The Nation, the Century, Review of Reviews, Independent, Harper's Weelky, Outlook, Forum, etc. Edited Columbian Knowledge Series, 3 vols., 1893-5, L6. Address: Observatory House, Amherst, Mass.

TODD, Henry Alfred, prof. of Romance philology, Columbia Univ., since 1893; b. Woodstock, Ill., March 13, 1854; s. Rev. R. K. T. (founder Todd Sem.); ed. Todd Sem.; grad. Princeton, 1876; (Ph. D., Johns Hopkins, 1885); fellow and tutor, Princeton, 1876-80; student at Paris, Berlin, Rome, Madrid, 1880-3; m. July 30, 1891, Miriam, d. John S. Gilman, of Baltimore. Instr. and asso. Johns Hopkins, 1883-91; prof. Romance languages, Leland Stanford, Jr., Univ., 1891-3. Author of works in philology; asso. editor Modern Language Notes; life mem. Early French Text Soc. of Paris. Residence: 824 West End Av. Collegiate Address: Columbia Univ., New York.

TODD, Henry Davis, U. S. N., dir. Nautical Almanac, since Dec., 1899; b. in Cambridge, Mass., Aug. 25, 1838; s. John N. T., (formerly of the Navy); ed. Nyack, N. Y., Acad.; apptd. U. S. Naval Acad., 1853; grad. 1857; m. Claverack, Columbia Co., N. Y., Sept. 28, 1865; Flora Johnson. Promoted to passed midshipman June 25, 1860, master, Oct. 24, 1860; It., April 3, 1861; It.-comdr., Jan. 3, 1863; apptd. prof. mathematics Sept. 16, 1877. At beginning of Civil war was on the Cumberland at the burning of the Norfolk navy yard, and afterward took part in 11 engagements, heavy batteries and sharp shooters; slightly wounded in gunboat night attack, Appomattox River, 1862; was flag It. with Admiral Wilkes, 1862-3, and on the Sacramento during the rest of the war. Instruathematics Naval Acad., 1865-6, head of dept. of physics and chemistry, same, 1879-87. Since 1887 on duty at Nautical Almanac Office. Address: 1519 20th St., Washington.

TODD, James Edward, prof. geology and mineralogy since 1892, (acting pres., 1897-8) Univ. of S. Dak.; b. Clarksfield, O., Feb. 11, 1846; s. Rev. John and Martha (Atkins) T.; grad. Oberlin, 1867; (A. M., 1870); studied theology Oberlin and Union Theol. Sem., New York, 1867-70; studied at Sheffield Scientific School, Yale, 1870-1; Harvard Summer School of Geology, 1875; m. June 15, 1876, Lillie J. Carpenter, B. A. Served pvt. Co. K, 150th Ohio Nat. Guard, 100 days, 1864; on U. S. Fish Comm'n, 1871-3; prof. natural science, Tabor Coll., Iowa, 1871-92; adjunct prof. natural science, Beloit Coll., Wis., 1881-3. Asst. geologist U. S. Geol. Survey since 1881; on Mo. geol. survey, 1891-2; on

Minn. geol. survey, 1892-3: State geologist of S. Dak. since 1893. Fellow A. A. A. S., Geol. Soc. of America, Iowa Acad. Science, and Geol. Soc. of Washington. Author: Preliminary Report on the Geology of South Dakota, 1895: The Quarternary Deposits of Missouri, 1896 O1; The Moraines of the Missouri Coteau, 1896 U6; Bulletin 144, 1st and 2d Biennial Reports on the Geology of S. Dak., 1898; The Moraines of Southeastern S. Dak., with their Attendant Deposits, 1899 U6; Geology of Northwestern Minnesota, 1899; Geology and Water Resources of Southeastern S. Dak., 1900 U6. Address: Vermillion, S. Dak.

TODD, Mabel Loomis, author; b. Cambridge, Mass.; d. Prof. E. J. Loomis, U. S. Naval Observatory; private school ed'n; m. March 5, 1879, David P. Todd, prof. astronomy, Amherst. Accompanied husband to Japan to observe total eclipses of sun, 1887 and 1896; also to Tripoli, Barbary, for the eclipse of 1900. Contributor to The Nation, Outlook, Independent, Atlantic, Century and other mags. on the Ainu aborigines of Japan, and kindred topics. Gives drawing room talks in leading cities, Edited: Poems of Emily Dickinson, 1890 L6; Letters of Emily Dickinson, 1890 L6; A Cycle of Sonnets, 1896 L6; Steele's Popular Astronomy, 1899 Al. Author: Footprints, 1883 X1; Total Eclipses of the Sun, 1894 L6; Corona and Coronet, 1898 H5. Residence: Amherst, Mass.

TODD, Marion, lawyer, lecturer, author; b. Plymouth, N. Y.; d. Abner Knealand and Dolly Adelia Marsh; ed. Eaton Rapids schools and Ypsilanti Normal, Mich.; m. 1868, Benjamin Todd, of Boston. Admitted to bar of Supreme Court of Calif., 1881; candidate for att'y-gen., Calif., on Greenback ticket, 1882; practiced law several yrs. in San Francisco. Author: Professor Goldwin Smith and His Satellites in Congress, 1880 X1; Protective Tariff Delusions, 1886 X1; Pizarro and John Sherman, 1891 S10; Railways of Europe and America, 1893 A3. Address: Springport, Mich.

TOLFREE, James Edward, rear-admiral U. S. N., retired Aug. 29, 1899; b. Ithaca, N. Y., Aug. 27, 1837; ed. Ithaca and Europe; m. Phila., 1872, Caroline Overman. Entered U. S. N. pay corps, 1862; served during war to 1867, U. S. S. Vanderbilt; promoted paymaster, 1866; promoted 10 numbers for meritorious services at attack on Fort Fisher; on Mediterranean station U. S. S. Richmond, 1869-71; on duty receiving ship New York Navy Yard, 1873-7; fleet paymaster in charge naval depot, Villefranche, France, to 1879; fleet paymaster South Atlantic sta. to 1882; on receiving ship Vermont to 1885, made pay insp., 1887; fleet paymaster Asiatic sta. to 1889; New York Navy Yard to 1891; U. S. S. Minnesota to 1893; New York Navy Yard to 1895; navy pay office, New York, to 1899; pay dir., 1898, until retired. Address: 27 W. 49th St., New York.

TOLMAN, Albert Harris, asst. prof. English literature, Univ. of Chicago, since 1893; b. Lanesboro, Mass., June 17, 1856; s. Albert

and Jane A. T.; grad. Williams Coll., 1877 (Ph. D., Strassburg Unlv., Germany, 1889); m. Chicopee Falls, Mass., Aug. 29, 1889, 18abcl Stevens. Prof. English, Ripon, Wis., Coll., 1884-93; mcm. Modern Language Assn. of America; Is anti-imperialist. Wrote: A View of the Views about Hamlet, publ. Modern Language Assn., 1898; Studies in Macbeth, Atlantic Monthly, 1892; The Expressive Power of English Sounds, same, 1895. Address: 5750 Woodlawn Av., Chicago.

TOLMAN, Herbert Cushing, prof. of Greek, Vanderbilt Univ., since 1894; b. S. Scituate, Mass., Nov. 4, 1865; s. James and Scituate, Mass., Nov. 4, 1865; s. James and Mary T., Puritan ancestry, 8th generation from John Alden; received prizes, 1st Berkeley premium, 2d Winthrop prize, Berkeley scholarship at Yalc; Berkeley and Larned fellow, Yale, 1889-91; (Ph. D., Yale Univ., 1890); studied at Univ. of Berlin; m. New Haven, Conn., Aug. 26, 1891, Mary Wells. Asst. Indo-European languages, Yale Univ., 1891; instr. Latin, Univ. of Wis., 1891-2; asst. prof. Sanskrit, Univ. of Wis., 1892-3; prof. Sanskrit, acting prof. Greek, Univ. of N. C., 1893-4; mem. Royal Assiatic Soc. N. C., 1893-4; mem. Royal Asiatic Soc. (1892), Phi Beta Kappa (Yale). Author: Harper and Tolman's Cæsar's Gallie War, 1891 A1; Tolman's Persian Inscriptions, 1892 A1; Kerr and Tolman's Greek Gospel of Matthew, 1892 K1: Harper and Tolman's Text Edition of Cæsar, 1893 A1; Harrington and Tolman's Greek and Roman Mythology, 1897 S12; Tolman and Stevenson's Herodotus and the Empires of the East, 1899 A1; Art of Translating, 1900 S12; Index of Rites to the Grihya Sutras, I2. Editor Vanderbilt Oriental Series. Wrote: Church Unity: How Far Practicable?, Methodist Review, May, June, 1900; Gospel of Saint Peter, Re-ligious Herald; Visit to the Plain of Troy, Observer; Historical Note to Herodotus, I, 106 (Proc. Philol. Assn.); The Particle su in the Rig Veda (Proc. Oriental Soc.); Supplementary Notes to the Persian Inscriptions; etc. Address: Nashville, Tenn.

TOMLINS, William Lawrence, musical dir.; b. London, England, Feb. 4, 1841; s. William and Sarah T.; ed. publie schools and Walton's Acad.; choir boy at 9, organist at 16, choral dir. at 20; came to New York, Jan., 1870; settled in Chicago, 1875; m. 1868. Musical dir. Apollo Musical Club, 1875-98; organized children's choruses, 1879; initiated wage-workers' concerts, 1889. For 3 yrs. trained 1,500 children selected from public schools of Chicago into a chorus which sung at World's Columbian Exp'n, 1893. Had great success in training children's voices, and in 1898 resigned directorship of Apollo Club to devote his time exclusively to children's work by training school teachers throughout the country. Address: 1 W. 82d St., New York.

TOMLINSON. Everett Titsworth, author; b. Shiloh, N. J., May 23, 1859; s. Rev. George E. T.; ed. public schools, Westerly, R. I., and Williams Coll. (Ph. D., for classical work, Colgate Univ.); m. Anna M. Greene. Was prin. high school, Auburn, N. Y.; later head master prep. dept. Rutgers Coll. Author: The Search for Andrew Field,

1891 L3; The Boy Soldiers of 1812, 1895 L3; The Colonial Boys, 1895 W2; The Boy Officers of 1812, 1896 L3; Three Young Continentals, 1896 W2; Tecumseh's Young Braves, 1897 L3; Washington's Young Aldc, 1897 W2; Boys with Old Hickory, 1898 L3; Two Young Patriots, 1898 W2; Boys of Old Monmouth, 1898 H5; Camping on the St. Lawrence, 1899 L3; A Jersey Boy in the Revolution, 1899 H5; In the Hands of the Redcoats, 1901 H5; The House Boat on the St. Lawrence, 1901 L3; etc. Address: Elizabeth, N. J.

TOMPKINS, Arthur Sidney, congressman, 17th N. Y. dist.; b. Schoharle Co., N. Y., Aug. 26, 1865; s. Sidney B. and Mary II. T.; ed. public schools, Clarkstown and Nyack, until 1878; studied law; admitted to bar, 1886; m. Tarrytown, May 18, 1889, Jeanie C. Logan. Police justice of Nyack, 1887-1890; mem. Rockland Co. assembly, 1890; judge Rockland Co., 1803-9; mem. Congress, 1899-1903; Republican. Home: Nyack, N. Y.

TOMPKINS, Charles II., col. and bvt. brig.-gen., U. S. A., retired, 1894; b. Ft. Monroe, Va., Sept. 12, 1830; ed. Kinsley's School and Mil. Acad.; resigned before completing course; enlisted in dragoons, 1856; passed through prin. non-commissioned grades; promoted 2d lt., 2d U. S. cav., March 23, and 1st lt., April, 1861; served with distinction in cav. and later as q.-m., becoming col. and q.-m. U. S. A., and bvt. briggen.; after war was div q.-m., reaching actual rank of col. Address: Care Adj.-Gen. U. S. A., Washington.

TOMPKINS, De Loss Monroe, M. E. clergyman; b. Ashland, N. Y., Jan. 7, 1849; s. Nathaniel and Lucina (Frayer) T.; ed. in Hudson River Inst.; grad. Northwestern Univ., 1877 (A. M., D. D.); m. Sept. 27, 1877, 1da M. Foote, Catskill, N. Y. Ordained to miuistry of M. E. Ch. Prin. Boys' High School, Mussori, India; president Naini Tal Coll., Naini Tal, India; lecturer and mag. writer; distinguished for studies in comparative religion and literary criticism; filled several pastorates Rock River Conf.; pastor Wheaton M. E. Ch., 1894-9; Belvidere M. E. Ch. since 1899; delegate to Gen. Conf. M. E. Ch., 1900. Author: Best Hundred Books for Pastor's Library; Vest Pocket Commentary on International Sunday School Lessons; Browning as a Spiritual Teacher. Address: Belvidere, III.

TOMPKINS, Elizabeth Knight, author; b. Oakland, Calif., Oct. 17, 1865; d. Edward and Sarah (Haight) T.; ed. private schools, Oakland; grad. Vassar Coll., 1889; unmarried. Author: Her Majesty, 1895; An Unlessoned Girl, 1895; The Things that Count, 1900; Talks with Barbara, 1900. (Her Majesty was dramatized and produced in New York, winter of 1900-01.) Has written numerous stories and articles for Munsey, Puritan, Ladies' Home Journal, Scribner's Mag. Residence: 2643 Durant Av., Berkeley, Calif.

TOMPKINS, Emmet, mem. 57th Congress, 12th Ohio dist.; Republican. *Home:* Columbus, O.

TOMPKINS, Leslie Jay, prof. law Univ. Law School, New York Univ., since 1899; b. Olmstead Co., Minn., May 2, 1867; prep. ed'n Cazenovia Sem.; grad. New York Univ., B. S., 1890; studied, 1890-1, Columbia Law School; 1891-2, Univ. Law School; LL. B., same, 1892 (M. S., 1894, LL. M., 1896); librarian and asst. treas. New York Univ. May, 1892; gen. registrar same since 1895; instr. Univ. Law School, 1898-9. Author: The Law of Promissory Notes, Drafts, Checks, etc., 1900; Condensed Cases on Corporations, 1897. Address: University Law School, Washington Sq., New York.

TONGUE, Thomas H., congressman; b. Lincolnshire, England, June 13, 1844; s. Anthony and Rebecca T.; removed with parents to Washington Co., Ore., Nov., 1859; grad. Pacific Univ., 1868; studied law; admitted to bar, Sept., 1870; since then has practiced at Hillsboro, Ore.; also identified with farming and live-stock interests; State senator, 1888-92; permanent chmn. State Rep. conv., 1890 and 1894; pres. State organization of Rep. Clubs, 1892-4; delegate to (and Ore. v.-p. of) Nat. Rep. Conv., 1892; mem. State and chmn. congressional Rep. coms.; mem. Congress from 1st Ore. dist., 1897-1903. Home: Hillsboro, Ore.

TOOLE, Joseph Kemp, gov. Mont., Jan., 1901-Jan., 1905; b. Savannah, Mo., May 12, 1851; s. Edwin and Lucinda S. T.; ed. in public schools, St. Joseph, Mo., and, 1867-9, in acad.; removed to Mont., 1870; established as lawyer; m. Washington, D. C., May 6, 1890, Lily, d. Gen. W. S. Rosecrans. Was dist. att'y 2 terms; mem. Territorial legislature, 1879; delegate to Congress, 1884-8; mem. constitutional conv., 1889; elected 1st gov. of Mont., 1889, serving until 1893; reelected, 1900; Democrat. Address: Helena, Mont.

TOON, Thomas Fentress, farmer; b. Columbus Co., N. C., June 10, 1840; s. Anthony
Fentress and Mary (McMillan) T.; grad.
Wake Forest Coll., N. C., 1861; enlisted in
C. S. A. May 20, 1861, as pvt. Co. K, 20th N.
C. regt.; promoted ist it., June 17, 1861;
capt., July, 1861; col. 20th regt., N. C.
troops, Feb. 26, 1863; brig.-gen., May 31,
1864; assigned to command of Johnston's
brigade, June 4, 1864; took part in the prominent battles of Civil war; wounded 5 times;
m. Ist, Fair Bluff, N. C., Jan. 24, 1866, Carrie E. Smith; 2d, Lumberton, N. C., Oct.
29, 1891, Rebecca Cobb Ward. Elected to
N. C. legislature, 1881, to N. C. senate, 1883;
State supt. public instruction, N. C., 1900.
Address: Lumberton, N. C., 1900.

TOPPAN, Robert Noxon, author, lawyer; b. Phila., Oct. 17, 1836; s. Charles and Laura Ann (Noxon) T.; grad. Harvard, 1858; Columbia Law School, 1861; mem. Am. Hist. Soc.; corr. sec. Prince Soc., Boston; served on internat. coinage com., Am. Social Science Assn.; delegate to Internat. Congress, 1878, for unification of weights, measures and money. Author: Historical Summary of Metallic Money; also numerous pamphlets on monetary science; Biographical Sketches of Old Newbury; translated Jouffroy's "Eth-

ics." Address: 54 Highland St., Cambridge, Mass.

TORBERT, John Bryant, topographic and geologic draughtsman; b. Washington, D. C., May 8, 1867; s. John Peyton and Ellizabeth (Bryant) T.; ed. in public and high schools of Washington; grad. Columbia Univ. Law School, 1888 (M. L., 1889); m. Nov. 19, 1890, Florence Kalbfus, d. distinguished editor and soldier. Admitted to bar, Supreme Court of D. C., 1889; later attained distinction as draughtsman. Served U. S. Geol. Survey, Jan. 4, 1886, to Aug. 28, 1893; since then in Topographer's Office, U. S. Postoffice Dept. Mem. Nat. Geog. Soc. and Geol. Soc. of Washington. Constantly contributed maps and drawings to different mags. and scientific publications and occasionally articles to Nat. Geographic Mag, the latest: "Africa, the Largest Game Preserve in the World" (Nov., 1900). Residence: 111 C St., S. E. Office: Post Office Dept., Washington.

TORRANCE, David, asso. justice Supreme Court of Errors, Conn.; Republican. Official Address: Hartford, Conn.

TORRANCE, Stiles Albert, an editor in Am. Book Co.; b. Erie Co., N. Y., Sept. 10, 1872; grad. Cornell, 1894; m. July 18, 1895, Flora E. Chapman. Editorial work on Johnson's Cyclopædia, 1894-5. Residence: Yonkers, N. Y. Office: Care American Book Co., Washington Sq., New York.

TORRENS, William Erskine, prin. of Torrens-van Daell Co., export comm'n mer-chants; b. New York, July 15, 1870; s. Wil-liam D. and Isabella Gordon (Erskine) T.; ed. New York city schools, 1876-82; then under tutors, 1882-4; studied mfg. economy in various mills 12. New England and Pa., 1884; studied mill finance and mfg. methods at Phila., 1885; also edited dept. on above subjects in various trade papers. Apptd., 1896, foreign comm'r to S. America for the Nat. Assn. of Mfrs. of U. S.: sp'l foreign comm'r, same, 1897-9; visited every country in the world, studying possibilities of intro-duction of Am. manufactured goods. Secured concessions from Venezuelan, Argentine, Brazilian, Cape Colony, Chinese, Jap-anese gov'ts for the establishment of samanese gov is for the establishment of sample warehouses in the interests of the Nat. Assn. of Mfrs., U. S. A., in order to show samples of Am. manufactured goods. Author: Commercial Traveling in South America, 1897; Commercial Traveling in South Africa, 1898; Commercial Traveling in So rica, 1898; Commercial Traveling in the East, 1899, all published by Nat. Assn. of Mfrs. of U. S. A., Phila. Wrote: Series of articles for 2 yrs. in American Trade; also syndicated in various trade journals, on the trade possibilities in various foreign countries; numerous sp'l articles in mag. and trade journals on various phases of export trade. Residence: 71 W. 119th St. Office: 611-621 Broadway, New York.

TORREY, Bradford, editor and author; b. Weymouth, Mass., Oct. 9, 1843; s. Samuel and Sophronia (Dyer) T.; ed. public schools. Author: Birds in the Bush, 1885 H5; A Rambler's Lease, 1889 H5; The Foot-Path Way, 1892 H5; A Florida Sketch-Book, 1894 H5; Spring Notes from Tennessee, 1896 H5; A World of Green Hills, 1898 H5; also mag. articles. Is on editorlal staff of The Youth's Companion. Residence: Wellesley Hills, Mass. Office: 201 Columbus Av., Boston.

TOULMIN, Harry Theophilus, U. S. judge Southern dist. of Ala. since Dec., 1886; b. Mobile Co., Ala., March 4, 1838; ed. univs. of Ala. and Va., 1853-7; m. May 4, 1869, Mary Montague Henshaw. Began law practice, Mobile, 1860; entered C. S. A. as pvt., 1861; rose through grades to col. 22d Ala. inf.; resumed law practice after war. Dem. presidential elector, 1868; mem. State legislature, 1870-2: State circuit judge, 1874-82. Is pres. bd. trustees Y. M. C. A. of Mobile; trustee Med. Coll. of Ala. (branch Univ. of Ala.). Address: Mobile, Ala.

TOUMEY, James William, prof. forestry, Yale Univ., slnce Aug., 1900; b. Lawrence, Mich., April 17, 1865; s. D. T. and Mary (Buckley) T.; ed. Lawrence Union School; grad. Mich. Agr'l Coll., 1889; postgraduate, 1895 (M. S.); sp'l student, Harvard, 1893. Asst. dept. botany, Mich. Agr'l Coll., 1890-1; prof. biology, Univ. of Ariz., 1891-8; dir. Ariz. Agr'l Expt. Sta., 1897-8; supt. of tree planting, Div. of Forestry, U. S. Dept. of Agr., 1898-1900. Address: 459 Prospect St., New Haven, Conn.

thor, U. S. consul at Bordeaux since 1897; b. Williamsfield, O., May 2, 1838; grad. Rochester Univ., 1862 (A. M., LL. D.; Ph. D., Univ. of Copenhagen, 1883); admitted to Ohio bar, 1864; m. May 14, 1863, Emma L. Kilbourne, at Columbus O. Officer Union army; twice wounded, 6 months prisoner of war, Libby prison. Lived in N. C., 1865-81; mem. N. C. constitutional convs., 1868, 1874; judge superior court, 1868-75; N. C. mem. comm'n for code revision. Editor The Continent, literary weekly, 1881-84; contributor to newspapers and mags.; lecturer. Author: (novels) A Royal Gentleman, Figs and Thistles, A Fool's Errand, Bricks Without Straw, Hot Plowshares, Black Ice, Button's Inn, With Gauge and Swallow, Pactolus Prime, Murvale Eastman, John Eax, The Hip-Roof House, A Son of Old Harry, Out of the Sunset Sea, The Man Who Outlived Himself, The Story of a Thousand (historical), An Outing with the Queen of Hearts, An Appeal to Cæsar, Letters to a King (essays), War of the Standards (finance), The Code with Notes, N. C.; Digest of Cited Cases, N. C., etc. Wrote: The Twentieth Century Peacemaker, Contemporary Rev., London, June, 1899. Home: Mayville, Chautauqua Co., N. Y. Official Address: U. S. Consulate, 52 Cours du Jardin Public, Bordeaux, France.

TOWER, Charlemagne, U. S. ambassador to Russia since Jan., 1899; b. Phila., April 17, 1848; ed. Mil. Acad., New Haven, Conn., Phillips Acad., Exeter, N. H.; grad. Harvard, 1872 (LL. D., Lafayette); studied history, foreign languages and literature in Europe, 1872-6; studied law, Phila.; admitted to bar, 1878; lived in Duluth, Minn., 1882-7; pres. Duluth & Iron Range R. R. and mng. dir. Minn. Iron Co.; returned to

Phila., 1887; has large interests; officer and dir. In several corporations; for several yrs. trustee Univ. of Pa.; mem. Acad. of Natural Sciences, Am. Philos. Soc., Am. Inst. Mining Eng'rs, etc. Apptd. U. S. minister to Austria-Hungary, 1897; promoted to ambassador to Russia, Jan., 1899; Republican. Adultor: The Marquis de La Fayette in the American Revolution (2 vols.), 1895 L5. Home: Philadelphia. Address: American Embassy, St. Petersburg, Russia.

TOWER, George Warren, Jr., geologist; b. Cambridge, Mass., Oct. 27, 1871; s. George W. T.; grad. Harvard, 1894; (A. M., 1895); in U. S. service since graduation; has written reports on mining dists. of Butte, Mont.; Tintic, Utah; Rico, Colo., and Biack Hills, S. Dak. Address: Butte, Mont.

TOWNE, Charles Arnette, ex-U. S. senator; b. Oakland Co., Mich., Nov. 21, 1858; ed. common schools and Univ. of Mich.; admitted to bar, 1886; removed to Duluth, Minn., 1890; mem. Congress, 1895-7; notable as orator and advocate of free silver; left Rep. Nat. Conv., 1896, because of goldstandard plank; Nat. chmn. Silver Rep. party since 1897; voted for by Minn. legislature, 1899, as Fusion candidate for U. S. senate; nominated for Vice-President by Nat. Conv. People's Party, Sioux Falls, S. Dak., 1900, and by Silver Rep. Nat. Conv., Kansas City, 1900; declined both nominations. Apptd. by Gov. Ladd, Dec. 5, 1900, as U. S. senator to fill vacancy until action by State legislature, and served two months. Address: Duluth, Minn.

TOWNE, Charles Hanson, writer; b. at Louisville, Ky., Feb. 2, 1877; s. Prof. Paul A. T.; ed. common schools New York and 1 yr. at Coll. City of New York; unmarried. Contributor of verse to leading magazines. Address: 4 W. 32d St., New York.

Towns: A. W. Sza St., New 1018.

Towns: Towns: A w. Sza St., New 1018.

Towns: A sza St., Nathan Haskin and Helen Jeannette (Tyler) T.; grad. Constantine, Mich., high school, 1882; studied 3 yrs. in med. course, Columbian Univ., 1887-90, but did not finish; asst. entomologist U. S. Dept. Agr., 1888-91; prof. entomology, zoölogy and physiology, Agr'l Coll. N. Mex., and entomologist expt. sta., 1891-3; curator museum, Inst. of Jamaica, at Kingston, 1893-4; temporary field agt., div. entomology, U. S. Dept. Agr., covering Mexico, New Mex. and Texas, 1894-8; blogeographer and systematic entomologist, New Mex. agr'l expt. sta., 1898-9; mem. El Paso Daily Herald staff, 1899-1900; sp'l deputy collector of customs and disbursing agt. and acting custodian United States building, port of El Paso, Tex., since 1900. Author of about 300 titles on systematic and economic entomology, and biogeography, prominent among which are four series of synoptical and descriptive papers on ham. diptera, and one series of papers on biogeography of Mexico and the Southwestern U. S. Address: Custom House, El Paso, Tex.

TOWNSEND, Curtis MeDonald, major corps of eng'rs, U. S. A.; b. Brooklyn, N. Y., March 22, 1856; s. M. L. and A. S. (Mc-

Donald) T.; grad. Coll. City of New York, 1875; grad. West Point, 1879; lt. of eng'rs; later promoted capt. and maj.; has been connected with river and harbor improvements on the east shore of Lake Michigan, and later on the Mississippi near Rock Island. Address: Rock Island, Ill.

TOWNSEND, Edward Waterman, journalist, author, playwright; b. Cleveland, O., Feb. 10, 1855; s. Horace Gilbert T.; ed. public schools; engaged in newspaper work; went to New York and worked on Sun; became prominent for studies of Bowery life and dialect, and later as dramatist. Author: Chimmie Fadden; Major Max; A Daughter of the Tenements; Chimmie Fadden Explains; Major Max Expounds; Near a Whole City-Full; Days Like These; etc. Plays: Chimmie Fadden; A Daughter of the Tenements; The Marquis of Michigan; The Sergeant; etc. Address: 70 W. 36th St., Néw York.

TOWNSEND, George Alfred ("Gath"), journalist, author; b. Georgetown, Del., Jan. 30, 1841; s. Rev. Stephen T.; grad. Phila. High School, 1860; married Dec., 1865. Entered journalism, 1860, on Phila. Inquirer: later on Phila. Press. In 1861 local agent New York Herald in Phila.; war correspondent Herald, 1862; later in year went to England, wrote for English and American periodicals and lectured on the war; war correspondent New York World, 1864-5, and, his letters being signed, made reputation as a descriptive writer; described Austro-Prussian war, 1866, for World; after 1867 for years wrote a daily letter of two to four columns for the Chicago Tribune, Cincinnati Enquirer and many other papers, under pen-name "Gath." Has an estate on the battle-field of Crampton's Gap, South Mountain, Md., where a village has grown up, which he calls "Gapland." Author: The Bohemians (play), 1862; Campaigns of a Non-Combatant, 1865; Life of Garibaldi, 1867; Real Life of Abraham Lincoln, 1867; The New World Compared with the Old, 1868; Poems, 1870; Washington Outside and Inside, 1871; Mormon Trials at Salt Lake, 1872; Washington Re-builded, 1873; Tales of the Chesapeake, 1880; Bohemian Days, 1881; Poetical Addresses, 1883; The Entailed Hat, 1884; President Cromwell (drama), 1885; Katy of Catochin, 1886; Life of Levi P. Morton, 1888; Tales of Gapland; etc. Address: "Gapland," Eakle's Mills P. O., Md.

TOWNSEND, George Washington, publisher, author; b. West Chester, Pa., Feb. 1, 1839; s. Solomon and Hester A. (Huston) T.; ed. public and classical schools, Phila.; admitted to Phila. bar, 1874; unmarried. Merchant, 1856-69; lawyer, 1874; champion badge winner as wing shot; mem. Am. Soc. Am. Authors; independent in politics. Claims to have solved the problem "how to educate," as author of the "Wherewithal Method, and has made an argument before congressional com. in its favor. Author: Wherewithal, or New Discoveries in Cause and Effect: Fifteen Minutes' Sunday Work; Jacob's Ladder, T2. Also Napoleon Slips;

Adult Kindergarten, Ol. Home: 1711 Spruce St. Office: 39 N. Front St., Philadelphia.

St. Office: 39 N. Front St., Philadelphia.

TOWNSEND, Henry C., gen. passenger and ticket agt. Mo. Pacific Ry.; b. Pittsburg, Pa., Aug. 11, 1849. Entered ry. service, 1863, and has been clerk, auditor's office, Bellefontaine R. R., 1863-4; clerk, freight office, Phila., Wilmington & Baltimore R. R., 1864-5; advertising clerk, gen. passenger and ticket agt., Toledo, Peoria & Warsaw Ry., Dec. 1, 1871, to June, 1877; same, Wabash Ry., Toledo; same, Wabash, St. Louis & Pacific Ry., St. Louis, Nov. 1, 1879, to May 1, 1883; gen. passenger agt. Mo. Pacific Ry., May 1, 1883, to July 15, 1884; same Mo. Pacific Ry. from July 15, 1884, to date. Pres. Am. Assn. Gen. Passenger and Ticket Agts. Office: 6th and Locust Sts., St. Louis.

TOWNSEND, Hosea, jurist; b. Greenwich, O., June 16, 1840; enlisted as pvt. in 2d Ohio cav., 1861; promoted to 2d lt.; resigned, 1863, on account of disability; admitted to the bar at Cleveland, O.; practiced law, Memphis, Tenn.; elected to Tenn. State legislature, 1869; removed to Colorado, 1879; elected to 51st and 52d Congresses; apptd. judge U. S. Court for the Southern dist. of Ind. Ty., 1897. Address: Ardmore, Ind. Ty.

TOWNSEND, James Mulford, retired; b. Jan. 20, 1825; s. Hon. William Kneeland and Eliza Ann (Mulford) T.; was 3 yrs. clerk in New York importing house, 5 yrs. in business in New Haven; then sec. and treas. and later pres. City Savings Bank of New Haven; m. 1847, Maria Theresa Clark, Middletown, Conn. (died, 1834). Has been pres. and dir. in banking, railroad, ins. and many other corporations; now v.-p. Joseph Parker & Son Co., mfrs. blotting paper; connected with large oil interests in Pa. Hired and sent the 1st man who went to Pa. to gather oil; directed boring of the 1st well for petroleum in Pa.; sent, to be analyzed by French chemist, the 1st petroleum ever sent to Europe; was capt. New Haven Grays; partially equipped New Haven Grays; and Townsend Rifles for service in Civil war; sec. Nat. Whig Conv., 1852, which nominated Fillmore for President; mem. Conn. senate, 1864; refused renomination; also refused nomination for It.-gov. of Conn., 1866; mem. New Haven bd. ed'n; built and was pres. 1st successful electric road in Conn. (New Haven to Morris Cove); was chief of staff of the "Ancient and Honorable 2d Conn. Governor's Foot Guards" (organized 1775 with Benedict Arnold as capt.), Residence: Townsend Av. Office: 27 Elm St., New Haven, Conn.

TOWNSEND, Lawrence, U. S. minister to Belgium; b. Phila., Aug. 13, 1880; s. Henry C. T.; ed. Mantua Acad., there, 1872-7, and Univ. of Pa., class of 1881; was not graduated owing to illness in senior year; spent 5 yrs. ranching in western Colo.; m. March 8, 1886, Natalie Hannau, of Phila. Spent 6 yrs. in Europe studying internat. law and history of diplomacy; made several translations from French and German on

those subjects. First sec. U. S. legation at Vienna, 1893-7; promoted to be U. S. minister to Portugal, June 9, 1897; transferred to Belgium, April 15, 1899. Home: 1811 Walnut St., Philadelphia. Official Address: U. S. Legation, Brussels, Belgium.

TOWNSEND, Luther Tracy, M. E. clergyman; b. Orono, Me., Sept. 27, 1838; s. Luther K. and Mary Truc (Call) T.; carly life in N. H.; worked on railroad as freman; later studied N. H. Conf. Sem.; attended Dartmouth Coll., 1855-9; grad. Dartmouth, 1859; Andover Theol. Sem., 1862; (hon. A. M., Wesleyan, 1866; D. D., Dartmouth Coll., 1871); served, 1862-3, pvt. and adj. 16th N. H. regt., 19th army corps; entered M. E. minstry, 1951; m. Wetstewn adj. 16th N. H. Fegt., 19th army corps; entered M. E. ministry, 1864; m. Watertown, Mass., Sept. 27, 1865, Laura C., d. David T. and Sarah T. (White) Huckins. Prof. Hebrew, Chaldee and New Testament Greek, Boston Univ., 1868-70; prof. hist. theology, same, 1872, and practical theology and sa-cred rhetoric, 1872-93; since then emeritus prof. same; has devoted time to literature since 1893. Has filled leading Cong'l pulpits in New England and M. E. apptmts. in Northern and Middle Southern States. Mem. Victoria Inst., London; Phi Beta Kappa Soc.; delegate Methodist Ecumenical Council, London, 1881; same World's Parliament of Religions, Chicago, 1893; dean Chautauqua School of Theology, 1882-5. Author: Credo, 1869; Sword and Garment, 1871; God-Man, 1872; Lost Forever, 1873; Arena and Throne, 1874; Supernatural Factor in vivals, 1877; Intermediate World, 1878; Fate of Republics, 1880; Art of Speech, 2 vols., 1880, 1881; Bible Theology and Modern Thought, 1883; "Faith-work," "Christian Science" and Other Cures, 1885; The Bible and Other Ancient Literature, 1885; History of the Sixteenth Regiment, New Hampshire Volunteers, 1896; Story of Jonah in the Light of Higher Criticism, 1897; twelve discourses of the "Credo" series, 1898; Evolution or Creation, 1899; Anastasis, 1900. Address: Waltham, Mass.

TOWNSEND, Martin Ingham, ex-congressman, lawyer; b. Hancock, Mass., Feb. 6, 1810; s. Nathaniel and Cynthia T.; bred a farmer; grad. Williams Coll., 1833 (A. M., 1836; LL. D., 1866); m. 1836, Louisa B. Kellogg (died, 1890). Settled in Troy. 1833; practiced law from 1836 until retired, Jan., 1901; dist. att'y, Rensselaer Co., 1842-5; mem. constitutional conv. for State at large, 1867-8; mem. Congress, 1875-9; U. S. Att'y northern dist. of N. Y., 1879-87; mem. State constitutional comm'n, 1890. Regent Univ. of State of N. Y. since 1873. Address: Troy, N. Y.

TOWNSEND, Randolph W., lawyer; b. Hancock, Berkshire Co., Mass., May 4, 1812; grad. Williams, 1835; studied law in Saratoga Co.; has practiced in New York since 1838; m. May, 1886, Mrs. Jane A. Norton (née Warren). Has been mem. bd. of ed'n; mem. of various clubs; a mgr. Presby'n Hosp.; trustee University Pl. Presby'n Ch., etc. Residence: 18 E. 73d St. Office: 247 Broadway, New York.

TOWNSEND, Mrs. Stephen; see Burnett, Frances Hodgson.

TOWNSEND, Virginia Frances, author; b. New Haven, Conn., 1836; was several yrs. editor Arthur's Home Magazinc; contributor to periodicals. Author: While It Was Morning; Buds from Christmas Boughs; By and By; Amy Deane; The Battle Fields of Our Fathers; A Woman's Word; One Woman's Two Lovers; Lenox Dare; The Hollands; Max Meredith's Millennlum; Elizabeth Tudor; Protestant Queen of Navarre; Janet Strong; Only Girls; Sirs, Only Seventeen; A Boston Girl's Ambition; Six In All; But a Philistine; That Queer Girl; numerous other novels. Address: 67 Columbia Av., Somerville, Mass.

TOWNSEND, William Kneeland, judge U. S. Dist Court, dist, of Conn., since March 28, 1892; b. New Haven, Conn., June 12, 1849; s. James M. T.; grad. Yale, 1871; (LL. B., 1874; D. C. L., 1880); m. July 1, 1874, Mary Leavenworth Trowbridge. Admitted to bar, 1874; engaged in practice in New Haven; served as corporation counsel there. Is prof. law of contracts, Yale Univ.; has contributed to numerous mags. Author: New Connecticut Civil Officer. Residence: 148 Grove St., New Haven, Conn.

TOWSE, J. Ranken, dramatic editor New York Evening Post. Address: The Evening Post, New York.

TOY, Crawford Howell, prof. Hebrew, Harvard, since 1880; b. Norfolk, Va., March 23, 1836; s. Thomas Dallam and Amelia (Rogers) T.; grad. Univ. of Va., 1856; studied Univ. of Berlin, 1866-8; m. 1888, Nancy, d. Rev. R. M. Saunders, Norfolk, Va. Prof. Hebrew, Southern Bapt. Theol. Sem., Greenville, S. C., and Louisville, Ky., 1869-79, Author: The Religion of Israel, 1882 U16; Quotations in the New Testament, 1884 S3; Judaism and Christianity, 1890 L6; Hebrew Text and English Translation of Ezekiel, 1899 D3; Commentary on Proverbs, 1899 S3; etc. Address: Cambridge, Mass.

TRABUE, Isaac Hodgen, lawyer, orange grower; b. Russell Co., Ky., March 25, 1829; s. Rev. Chasteen and Elizabeth T. (Huguenot ancestry); ed. at Western Mil. Inst., Georgetown, Ky.; grad. law dept. Transylvania Univ., Lexington, Ky., 1854; m. 1865, Savannah, Ga., Virginia Taylor. Was aid to Gov. Magoffin, 1859; raised co. of Union soldiers June, 1861; served in Civil war, capt. to col.; was large slave-holder—set male slaves to work in commissary dept. and women as nurses in hosps., leaving children on farm nr. Louisville. Rep. candidate for Congress 1st Ky. dist., 1872; elector State at large on Greenback (Peter Cooper) ticket, 1876, on Gen. Benj. F. Butler ticket, 1884; Greenback candidate for treas. Ky., 1877; for atty-gen., 1879; well known amateur chess player, beating Zuckertort, then world's champion; 1883; edited the chess column in Sunday Argus, Louisville, 3 yrs.; made and codified the rules to play four handed chess. Took leading part in causing the people of Fla. to vote against removal of the capitol from Tallahassee, in 1900election. Author: (drama) "Hobson Blowing up the

Merrimac in Santiago Bay"; Black Wench, historic novel, 12. Founded town of Trabue, now Punta Gorda, Fla. Address: Punta Gorda. Fla.

TRACEWELL, Robert J., comptroller of U. S. Treasury since July 26, 1897; b. Warren Co., Va., May 7, 1852; s. W. N. and L. V. T.; grad. Hanover Coll., Ind., 1874; (A. M., 1883; LL. D.); m. 1878, Grace G. Bean. Practiced law at Corydon, Ind., 1876-94; mem. Congress, 1895-7; defeated for 55th Congress; Republican. Home: 1841 16th St. Office: Treas. Dept., Washington.

TRACEY, Charles, mfr.; b. Albany, N. Y., 1847; ed. Albany Acad., afterward studied abroad; enlisted in Papal Zouaves and served 2 terms; returned to U. S.; is pres. and treas. Columbia Distilling Co., with distillery at Waterloo, N. Y. Was a. d. c. of Gov. Tilden, 1875; apptd. by Gov. Robinson, commissary gen., 1877, and by Govs. Cleveland, Hill, Flower and Morton mgr. State House of Refuge; mem. Congress, 1887-95. One of the leading Dem. opponents of free silver; active in Gold Democratic movement; chmn. Nat. Com. (Gold) Dem. party, since 1900. Office: 922-926 Broadway, Albany, N. Y.

TRACY, Benjamin Franklin, ex-Sec. of the Navy U. S.; b. Owego, Tioga Co., N. Y., April 26, 1830; ed. Owego Acad.; studied law; admitted to bar, May, 1851; dist. att'y Tioga Co., 1853-9; one of organizers of Rep. party in N. Y.; mem. N. Y. assembly, 1861-2. In July and Aug., 1862, raised 109th and 137th N. Y. vols.; was made col. 109th N. Y.; received medal of honor for gallantry in battle; bvtd. brig.-gen., 1865. U. S. Dist. Att'y Eastern dist. N. Y., 1866-73; judge N. Y. court of appeals, 1881-2; sec. of navy in cabinet of President Harrison, 1889-93; resumed law practice in New York, 1893; pres. of comm'n which drafted newcharter for Greater New York; defeated as Rep. candidate for mayor of Greater New York. Address: 71 Broadway, New York.

TRACY, Charles Chapin, pres. Anatolia Coll., Turkey, since 1886; b. East Smithfield, Pa., Oct. 31, 1838; s. Orramel and Cynthia (Kellogg) T.; grad. Williams Coll., 1864 (A. M., D. D.). Connected with missionary, philanthropic and edn'l work in the Turkish Empire for 30 yrs. Author: Letters to Families, 1872 (published by Am. Bd. Comm'rs Foreign Missions, Constantinople); Myra: or, a Child's Story of Missionary Life, 1876 C6; Talks on the Verandah, in a Faraway Land, 1893 C6; etc. Address: Anatolia Coll.,

Marsovan, Turkey in Asia.

TRACY, Clarissa Tucker, instr. botany and mathematics Ripon Coll. since 1859; b. Jackson, Susquehanna Co., Pa., Nov. 12, 1818; d. Stephen and Lucy (Harris) Tucker; ed. common schools, and Troy Female Sem.; taught schools near her birthplace until 1839; at Honesdale, Pa., 1839-44; m. 1844, Horace Tracy (died, 1848). Resumed teaching at Honesdale, and later at Neenah, Wis.; took position in Brockway (now Ripon) Coll., Wis., 1859. Author: Manual of the Flora of Ripon and Vicinity; also sketches and poems for religious papers and sp'l occasions. Address: Ripon. Wis.

TRACY, Frank W., pres, 1st Nat. Bank of Springfield, Ill., since 1879; b. at Baltimore, Md., July 21, 1833; grad. Baltimore City Coll., 1852; m. Oct. 23, 1855, Miss S. E. Jones. Became teller 1st Nat. Bank, Springfield, Ill., 1863; passed through all grades to pres., 1879; pres. Ohio and Mississippi R. R. from 1892 until it was consolidated with the Baltimore & Ohio system; mem. and has been v.-p. and pres. Ill. State Bankers' Assn. One of founders Am. Bankers' Assn. Several terms mem. of exec. council, and now chmn. of its com. on uniform laws. Residence: 1131 S. 6th St., Springfield, Ill.

TRACY, John Clayton, instr. Yale since 1891; b. Willimantic, Conn., Nov. 3, 1869; s. John Theodore T.; grad. Yale, 1890, C. E., 1892; m. Brookline, Mass., 1894, Elizabeth Mary Blakeslee. Author: An Introductory Course in Mechanical Drawing, 1898 H1. Address: 30 Beers St., New Haven, Conn.

TRACY, Roger Sherman, physician, registrar of records, New York, author; b. in Windsor, Vt., Dec. 9, 1841; s. E., C. and Martha S. T.; grad. Yale, 1862; M. D., Coll. Phys. & Surg., N. Y., 1868; interne of Bellevue Hosp., New York, 1867-9; studied Berlin, Germany, 1869-70. Entered N. Y. health dept., 1870, in which he has ever since been sanitary insp., chief sanitary insp., deputy register, and registrar of records. Author: Handbook of Sanitary Information for Householders, 1884 A2; Outlines of Anatomy, 1889 A2; also articles on sanitary subjects in "Buck's Hygiene" and in Wood's Reference Handbook of the Med. Sciences. Address: 151 W. 106th St. Office: Dept. of Health, New York.

TRAIN, Charles J., capt. U. S. N.; b. in Mass.; apptd. to navy from Mass., Nov. 26, 1861; Naval Acad., 1861-4; promoted master, Dec. 1, 1866; lt., March 12, 1868; lt.-comdr., June 30, 1869; comdr., Jan., 1886; capt., Nov. 22, 1898; served on many stas. and duties; was naval officer of Atlanta Exp'n, 1894-6; comd. U. S. S. Prairie, auxiliary cruiser in N. Atlantic patrol squadron, March to Nov., 1898; was comdr. Puritan; later Massachusetts. Address: Navy Dept., Washington.

TRAIN, Elizabeth Phipps, author; b. Dorchester, Mass., Sept. 1, 1856; d. William F. and Mary Elizabeth (Phipps) T.; ed. common schools, Roxbury, Mass., 1866-70; Wells Coll., Aurora, N. Y., 1870-2; unmarried, First literary work was French translations, including: The Apostate, 1889 A2; The Shadow of Roger Laroque, 1890 C1; The Court of the Tuileries, 1891 A2. First original work in 1891. Author: Dr. Lamar, 1891 C7; A Professional Beauty, 1895 L5; A Social Highwayman, 1895 L5; A Marital Liability, 1896 L5; A Queen of Hearts, 1897 L5. Address: Duxbury, Mass.

TRAIN, George Francis, author; b. Boston, March 24, 1829; engaged in business enterprises in U. S. and Australia; made efforts to introduce street railways into England; returned to U. S., 1862; was prominent as promoter, lecturer, political speaker; of late yrs. has had no settled vocation, and is now best known by hiseccentricities. Author: An American Merchant in Europe, Asia and Australia; Young America Abroad; Young

America in Wall Street; Spread-Eagleism; Downfall of England; Irish Independence; Championship of Women; etc. Address: Mills Hotel, No. 1, Now York.

TRAPHAGEN, Frank Weiss, prof. chemistry Mont. State Coll. and chemist Mont. Expt. Sta. since 1893; b. Eaton, Preble Co., O., July 20, 1861; s. Henry Laurens and Martha M. T.; grad. School of Mines, Columbia, 1882; took course in analytical and applied chemistry (Ph. B.); post-graduate work (Ph. D.); m. April 25, 1883, Hattie M. Van Horn. Instr. chemistry and physics, Staunton, Va. Mil. Acad., 1884; prof. chemistry Coll. of Mont., Deer Lodge, Mont., 1887-93; in charge of Mont. Mining Exhibit, World's Columbian Exp'n, 1893. Fellow of Chem. Soc., London; German Chem. Soc., A. A. S., Soc. of Chem. Industry; mem. Am. Inst. Mining Eng'rs, Am. Chem. Soc., etc. Wrote: Bulletins No. 13, Drinking Water; No. 18, The Alkali Soils of Montana; No. 19, The Sugar Beet in Montana, Mont. Experiment Station; An Index to the Literature of Columbium, 1801-87, Smithsonian Misc. Publ., No. 663, W8; A New Departure in Cyanide Treatment, Journal Soc. Chem. Industry, Feb. 28, 1899, June 30, 1899; Some Notes on the Estimation of Carbohydrates, Journal Am. Chem. Soc., April, 1899; Notes on Al-kali Soil in Montana, same, Sept., 1899; Food Adulteration in Montana, part of Biennial Reports Bureau of Agr., Labor and Industry, 1898 and 1900. Address: Bozeman, Mont.

TRASK. Kate Nichols ("Katrina Trask"), author; b. (Nichols) Brooklyn; m. Nov. 12, 1874. Spencer Trask, New York. Contributor to leading mags. Author: Under King Constantine, 1891 R2; Sonnets and Lyrics, 1894 R2; White Satin and Homespun, 1896 R2; John Leighton, Jr., 1898 H1; Lessonsin Love, 1900 H1. Also numerous stories, essays, poems, etc. Address: Saratoga, N. Y.

TRASK, Spencer. banker; b. New York, Sept. 18, 1844; grad. Princeton, 1866 (A. M.); m. Nov. 12, 1874, Kate Nichols. On graduation entered Wall St. banking business; interested in Edison electric enterprises from earliest days as pres. and dir., etc; dir. several railroads which are more or less controlled by him and his firm, and also in different financial instns. Trustee Teachers' Coll.; St. Stephen's Coll.; Gen. Theol. Sem.; etc. Author: Bowling Green, 1898 P2. Home: Saratoga, N. Y. Office: 27 Pine St., New York.

TRASK, William Blake, hist. writer; b. Dorchester, Mass., Nov. 25, 1812; ed. common schools; apprenticed at cabinet making; (A. M., Dartmouth Coll., 1888); m. Nov. 25, 1844, Rebecca, d. Richard and Mary Clap, of Dorchester. Mem. Dorchester Antiquarian and Hist. Soc., and of New England Historic Geneal. Soc.—was its historiographer, 1861-8; corr. mem. of similar assns. in U. S. Editor, compiler and asst. in hist., geneal. and blog. writings. Residence: 42 Clapp Pl., Dorchester, Mass. Office: 18 Somerset St., Boston.

TRAUBEL, Horace, editor; b. Camden, N. J., Dec. 19, 1858; s. Maurice and Katharine (Grunder) T.; ed. public schools, Camden;

m. Camden, N. J., May 28, 1891, Anne Montgomerie. Literary executor Walt Whitman (with Thomas B. Harned, of Phila., and R. M. Bucke, of London, Can.); sp'l writer for daily newspapers and mags. Editor: The Conservator, Phila.; editor The Dollar or the Man; Cartoons of Homer Davenport, 1900. Editor of a number of books in previous yrs. Contributor in prose and verse to various publications; about to produce one volume essays and one vol. verse. Residence; Camden, N. J. Office: 200 S. 10th St., Philadelphia.

TRAYLOR, John H., mayor of Dallas, Tex., since 1898; b. Traylorsvillc, Henry Co., Va., March 27, 1839; reared and ed. in Tishomingo Co., Miss., and Troup Co., Ga.; m. Jefferson, Tex., 1809, Pauline Lockett. Served through Civil war in 4th Ga. inf., Army of Northern Va.; Dole's brigade, Rodes' dlv., Stonewall Jackson's corps; present at all great battles of that army; wounded at Warrenton Springs, Chancellorsville and Spotsylvania Court House; was within a few yards of Gen. Jackson when he received his death-wound; served as q. m., 1864-5; lived in Jefferson, Tex., 1867-71; Granbury, 1871-87; sheriff and tax-collector Hood Co., 1876-80; mem. legislature, 1880-2; State senator, 1882-7; removed to Dallas, 1887; Democrat. Address: Dallas, Tex.

TRAYLOR, Robert Lee, insurance, banking, book-collector; b. Midway Mills, Nelson Co., Va., Sept. 23, 1864; s. Albert Washington and Mary Elizabeth (Adams) T.; grad. Richmond Coll., 1881; m. Nov. 16, 1887, Annie, d. Michael Gavin, mcht., Memphis, Tenn. In ry. service, construction, operating and executive depts., Atlanta, Ga., 1881-3, Birmingham, Ala., 1883-5, Memphis, Tenn., 1885-8, Richmond, 1888-94; since 1894 in banking and ins.; mgr. ins. dept. Va. Trust Co. Life mem. Am. Hist. Assn., Southern Hist. Assn., Va. Hist. Soc., Assn. for Preservation Va. Antiquities, Va. Bapt. Hist. Soc.; hon. mem. Va. Alpha, Phi Beta Kappa. Has library of about 6,000 vols. relating chiefly to Southeastern States, including probably largest collection in private hands anywhere of books to illustrate literature and history of Va. Wrote monograph: "Some Notes on the First Recorded Visit (May 23, 24, 1607) of White Men to the Site of the Present City of Richmond, Va.," 1899 X1. Residence: 806 E. Marshall St. Office: 1200 E. Main St., Richmond, Va.

TRAYNOR, William James Henry, real estate broker; b. Brantford, Ont., July 4, 1845; s. Peter T.; public school ed'n; worked on farm until his 22d yr.; moved to Detroit; was in live stock and lumber business until 1873; later publisher The Public Leader, The Detroit Graphic, The Daily Times, The Detroit Gourier and The Patriotic American; since Feb., 1901, in real estate business in Tenn. Prominent in organization of Am. Protective Assn. (the "A. P. A."); was its first State pres., later supreme pres. and internat. pres.; also mem. and has been supreme grand master of U. S. and v.-p. triennial council of the world, Loyal Orange Instn.; mem. Masonic and

other secret socs. Notable for controversies with Archbishop Keane, of Washington, and other papal celebrities on "The Paparchy in American Politics," etc., in N. Am. Review and other American and European publications. Address: Southern Hotel, Chattanooga, Tenn.

TREAT, John Harvey, historiographer; b. Pittsfield, N. H., July 23, 1839; s. James Augustus and Dorothy (Wentworth) H.; grad. Harvard, 1862 (A. M.). Went into business with his father at Lawrence, but retired in 1892. Wrote many hist. and geneal. books and pamphlets. Presented, 1888, large entomol. collection and large and valuable library to Harvard. In June, 1900, gave portion of Count Riant Library to Harvard. Same yr. presented to the New England Historic Geneal. Soc. a collection of ancient Greek, Roman and Hebrew coins. Mem. N. H. Soc. of the Cincinnati, Colonial Govs. of N. J.; Masonic Order, Knights Templar; also many hist. and geneal. socs. Author: Notes on the Rubrics; The Catholic Faith; The Treat Genealogy; Truro Baptisms; etc. Address: Lawrence, Mass.

TREAT, Joseph Bradford, banker; b. Orono, Me., Dec. 22, 1836; s. Nathaniel T.; ed. Orono, Me.; went to Wis., March, 1860; engaged in mercantile business until Sept., 1892; has been v.-p. First Nat. Bank, Monroe, Wis., since 1875; State senator, 1876-80; Rep. candidate for lt.-gov., 1890; now chmn. Rep. State Central Com. of Wis.; m. Jan. 18, 1859, Priscilla Gould. Address: Monroe, Wis.

TREAT, Mary, naturalist; b. (Davis) Tompkins Co., N. Y., Sept., 1825; d. of Methodist minister; ed. in common schools; m. 1863, Dr. Joseph Treat. Author: Home Studies in Nature; Chapters on Ants; Insects Injurious to Vegetation; My Garden Pets; Through a Microscope (with Samuel Wells); also many papers in Harper's, Atlantic, Lippincott's, etc., and lately on flora of N. J. for "Garden and Forest." Address: Vineland, N. J.

TREE, Herbert Beerbohm, English actor; b. London, Dec. 17, 1853 (name is "Beerbohm," "Tree" being stage name); m. Maud Holt, actress. Début, 1878; mgr. Haymarket Theatre, London, 1887-96; now mgr. Her Majesty's Theatre; prominent as tragedian; has made starring tours in U. S. Author of lectures on The Imaginative Faculty, and on Hamlet from an Actor's Prompt Book; etc. Address: 77 Sloane St., London, S. W., Eng.

TREE, Lambert, capitalist; b. Washington, D. C., Nov. 29, 1832; ed. by private tutors; grad. Univ. of Va., LL. B., 1855; admitted to bar at Washington, 1855; moved to Chicago, 1855; m. 1859, d. H. H. Magie, a Chicago pioneer. Pres. Chicago Law Inst., 1864; circuit judge, 1870-4; Dem. candidate for U. S. senator, 1885; defeated by John A. Logan by one vote; delegate at large from III. to Dem. Nat. Conv., 1884; U. S. Minister to Belgium, 1885-8; U. S. Minister to Russia, 1888-9; apptd. by President Harrison as Dem. mem. of the monetary comm'n held in Washington, Jam., 1891; life trustee Newberry Library; dir. Merchants' Loan & Trust Co. Bank; dir. Chicago Edison Co. Presented to city of Chicago bronze statue of La Salle,

1889, and bronze statue of Sioux warrior on horseback, 1894, entitled "A Signal of Peace," both now in Lincoln Park. *Residence*: 94 Cass St. *Office*: 70 La Salle St., Chicago.

TRELEASE, William, botanist; b. Mt. Vernon, N. Y., Feb. 22, 1857; s. Samuel R. and Mary (Gandall) T.; grad. Cornell, B. Sc., 1880; (Sc. D., Harvard, 1884); m. July, 1882, Julia M. Johnson, of Madison, Wis. In charge Summer School of Botany, Harvard, 1881-4; lecturer on botany, Johns Hopkins, 1884; instr. botany, 1881-3, and prof. botany, Univ. of Wis., 1883-5; Engelmann prof. botany Washington Univ. (St. Louis) and dir. Shaw School of Botany since 1885; dir. Mo. Bot. Garden since 1889, Mem. prin. Am. and foreign bot. socs.; sec. Wis. Hort. Soc., 1882-5; sec. Acad. of Science, St. Louis, since 1896; directeur (pres.) Académie Internationale de Géographie Botanique, 1896; 1st pres. Bot. Soc. of America, 1894-5; pres. Cambridge Entomol. Club, 1889; v.-p. (chmn. sect. G) A. A. A. S., 1900. Asso. editor Am. Naturalist for systematic botany, and of The Botanical Gazette; edited (with Asa Gray) Botanical Works of the late George Engelmann. Translated Poulsen's Botanical Micro-Chemistry and Salomonsen's Bacteriological Technology. Has published many papers and reports on botany and entomology. Address: Missouri Botanical Garden, St. Louis.

TREMAIN, Henry Edwin, veteran vol. gen., lawyer; b. New York, Nov. 14, 1841; grad. Coll. City of New York, 1860; Columbia Coll. Law School, 1867; served in U. S. vols., April 19, 1861, to April 25, 1866, from pvt. to bvt. brig.-gen. in army of Potomae; received congressional medal of honor for distinguished conduct at battle of Reseca, Ga., May 15, 1864; first asst. U. S. att'y New York, 1873-7; active in Rep. campaigns; col. veterans of 7th regt. N. Y. Nat. Guard, 1887-1891. Pres. Rep. Club, City of New York, 1901; mem. Am. Acad. Political and Social Science, Soc. Am. Authors; etc. Author: Sailor's Creek to Appomattox Court House: or, the Last Hours of Sheridan's Cavalry; also numerous papers and addresses on mil., political and legal subjects, and in favor of a protective tariff, Municipal Ownership, etc. Office: 146 Broadway, New York.

TRENCHARD, Edward, artist; b. Phila., Aug. 17, 1850; studied art there, 1864-72, and later at Nat. Acad. and Art Students' League, New York; marine painter. Address: 50 W. 92d St., New York.

TRENT, William Peterfield, prof. English literature Columbia Univ., since July 1, 1900; b. Richmond, Va., Nov. 10, 1862; s. Dr. Peterfield and Lucy Carter (Burwell) T.; grad. Univ. of Va. A. M., 1884; post-graduate student of history, Johns Hopkins, 1887-8; m. Dec. 8, 1896, Alice Lyman, of E. Orange, N. J. Taught school, Richmond, Va., and read law, 1885-7; prof. English, 1888-1900, and dean academic dept., 1894-1900, Univ. of the South. Editor Sewanee Review, 1892-1900. Editor Select Poems of Milton, 1895 L4; Essays of Macaulay, 1897 H5; Poems and Tales of Edgar Allan Poe, 1898 H5; Balzac's Comédie Humaine, 1900 C7. Author: English Culture in Virginia, 1889 J1; Life of William Gilmore

Simms, 1892 H5; Southern Statesmen of the Old Regime, 1897 C7; Robert E. Lee, 1899 S9; Verses, 1899; John Milton, a Short Study of His Life and Works, 1899 M1; Authority of Criticism, 1899 S3. Address: 226 West End Av., New York.

TRICKETT, William, dean of Dickinson School of Law, since 1890; b. England, 1840; s. of John and Mary T.; grad. Dickinson Coll., 1868 (LL. D., De Pauw Univ., A. M., Central High School, Phila., and Dickinson Coll.); studied law, admitted to bar in 1876. Elected delegate to Constitutional Conv.; Dem. candidate for Superior Court of Pa., 1898; mem. Am. Bar Assn., Pa. Bar Assn., Am. Acad. Polit. and Social Science. Author: Law of Liens in Pennsylvania, 3 vols., 1882 and 1891, S14; Law of Limitations in Pennsylvania, 1884 S14; Law of Assignments in Pennsylvania, 1845 S14; Law of Boroughs in Pennsylvania, 2 vols., 1893 and 1898 J3; Law of Streets and Roads in Pennsylvania, 1894 J3; Law of Partition in Pennsylvania, 1900 J3; Law of Partition in Pennsylvania, 1900 S14. Address: Carlisle, Pa.

TRIEBER, Jacob. U. S. dist. judge, Eastern dist. Ark., since 1900; b. Germany, Oct. 6, 1853; s. Morris and Blume T.; ed. common schools Germany and St. Louis; studied law; admitted to bar Helena, Ark., May, 1876, U. S. Supreme Court, 1883; m. Peoria, Ill., Jan. 10, 1882, Ida Schradzki. Nominated for U. S. senator, Ark. Rep. caucus, 1891; delegate to Nat. Rep. Conv., 1880, 1884, 1888, 1896; U. S. att'y Eastern dist Ark., 1897-1900. Residence: 923 W. 2d St. Office: U. S. Bldg., Little Rock, Ark.

TRIGGS, Oscar Lovell, teacher and author; b. Greenwood, Ill., Oct. 2, 1865; ed. Cornell Coll., Iowa: grad. Univ. of Minn., 1889; student at univs. of Oxford and Berlin, 1890-2; A. M., Univ. of Minn., 1893; Ph. D., Univ. of Chicago, 1896; m. Jan. 6, 1899, Laura Sterrette McAdoo, of Knoxville, Tenn. Connected as teacher with English dept., Univ. of Chicago, since 1892. Mem. New York Shakespeare Soc., Modern Language Assn., Internat. Folk-Lore Soc., Sec. Industrial Art League. Editor: Lydgate's "Assembly of Gods" (for Early English Text Soc.), 1895 U14; Selections from Prose and Poetry of Walt. Whitman, 1898 So. Author: Browning and Whitman: a Study in Democracy, 1893 M1; The Changing Order, 1901 S9; numerous mag. articles. Has lectured in various cities. Address: Univ. of Chicago, Chicago.

TRILLEY, Joseph. rear-admiral U. S. N., retired; b. Ireland, Sept. 25, 1838; s. Samuel and Ann T.; ed. Phila. and Baltimore; studied eng'ring Md. Inst. School of Design; m. Charlestown, Mass., April 25, 1868, Blanche Haynes. Apptd. third asst. eng'r U. S. N., Aug. 11, 1860; 2d asst. eng'r July, 1862; 1st asst. eng'r, July, 1864; chief eng'r, Feb., 1871; capt. in the line, March, 1899; rear-admiral Sept. 25, 1899, and retired same date. During Civil war took part in engagements at Fort Sumter, burning of Norfolk Navy Yard, Acquia Creek, Hatteras Inlet, Hilton Head, Fernandina, Port Hudson, Donaldsonville, Mobile Bay and several other minor engagements. Served on the West Indian,

European (and, as fleet eng'r) on the China and Pacific Stas.; also as chief eng'r of the Portsmouth and Marc Island Navy Yards. Address: 2847 Fillmore St., San Francisco.

TRIMBLE, South, congressman 7th Ky. dist., 1961-3; b. Hazelgreen, Ky., April 13, 1864; s. A. S. and Eliza (South) T.; ed. public schools Frankfort, Ky., and Excelsior Inst.; m. Nov. 24, 1885, Carrie Belle Allan, of Houston, Tex. Is farmer. Elected Ky. Ho. Reps., 1897; re-elected 1898; speaker same, 1899 and 1990, presiding during Goebel-Taylor gubernatorial contest; led legislature through streets chased by military; Democrat. Address: Frankfort, Ky.

TRINE, Ralph Waldo, author; b. Mt. Morris, III., Sept. 9, 1866; grad. Knox Coll., Galesburg, Ill., 1891 (A. M.); graduate student in history, political and social science, Johns Hopkins; interested in social problems; dir. Mass. Soc. Prevention Cruelty to Animals, and of Am. Humane Ed'n Soc. Author: The Life Books (including What All the World's a-Seeking; In Tune with the Infinite, and a third volume in preparation), 1896-98 C7; also The Greatest Thing Ever Known, 1898 C7; Every Living Creature, 1899 C7; Character-Building Thought Power, 1900 C7; etc. Address: Back Bay P. O., Boston.

TRIPLER, Charles E., physicist, inventor; b. New York, 1849; ed. New York; made sp'l study of physical sciences and phenomena; established private physical laboratory; carried on various expts. in electricity and mechanics and later in the study of gases; greatest achievement is the manufacture of "liquid air," which he has experimentally applied to the operation of an engine with remarkable results, this product being obtained by compression of atmospheric air at a temperature of over 300 degrees below zero. Address: 40 W. 77th St., New York.

TRIPP, Bartlett, jurist, diplomatist; b. in Me. about 1842; s. of William and Naamah (Bartlett) T.; grad. Waterville Coll. (now Colby Univ.), 1861; (LL. D., Univ. of S. Dak., and Colby Univ.); engaged in teaching; grad. Albany Law School, 1866; practiced at Augusta, Me., 1866-9; since then at Yankton, S. Dak.; m. Maria Janet Davis, sister late U. S. Senator C. K. Davis. Mem. city bd. ed'n; one of the incorporators of Yankton Coll.; on 1st bd. of regents Univ. of S. Dak.; mem. comm'n for codifying laws of Dak. Ty., 1877; Dem. nominee for delegate in Congress, 1878; pres. 1st Constitutional Conv.. 1883; chief justice Supreme Court Dak. Ty., 1885-9; U. S. minister to Austria, 1893-7. Mem. Dem. Nat. Convs., 1872, 1892; mem. and chmn. Samoan Comm'n to settle questions between England, Germany and America, 1899; now engaged in law practice. Address: Yankton, S. Dak.

TRISCOTT, Samuel Peter Rolt, artist; b. Gosport, Eng., Jan. 4, 1846; s. Capt. Triscott, R. N.; gen. ed'n private school; ed. as civil eng'r and studied art in England; came to U. S., 1871; has since been engaged as artist. Address: 3 Winter St., Boston. Summer: Monhegan, Me.

TROBEC, James, R. C. bishop, St. Cloud, since 1897; b. Billichgraz, Carniola, Austria, July 10, 1838; ed. (classical) Laibach, Austria, (philosophy and theology) Laibach and St. Vincent's Coll., Pa.; came to U. S., 1864; ordained priest, St. Paul, Minn., 1865; assigned as missionary, Belle Prairie, Minn., 1 yr.; pastorate, Wabasha, Minn., 1866-87; organized parish, St. Paul, 1887, and was its pastor till 1897. Address: St. Cloud, Minn.

TROTTER, Alfred Williams, civ. eng'r; b. New York, July 10, 1856; grad. New York Univ., 1875 (B. S. and C. E.); engaged in practice in New York; professional work in connection with Metropolitan Elevated Ry., New York; New York, West Shore & Buffalo; South Pa. R. R., Genesee & Wyoming Valley R. R. etc.; also several gas and mining cos. Promoted, and was chief eng'r Retsof Mining Co., opening and operating, 1883-93, the great salt deposits in western New York. Mem. Am. Soc. Civ. Eng'rs, New York Acad. of Sciences, etc.; veteran 7th regt. N. Y. N. G., in which served 12 yrs. Residence: Mt. Vernon, N. Y. Office: 71 Broadway, New York.

TROUBETZKOY, Amélie (Princess), novelist; b. Richmond, Va., Aug. 23, 1863; d. Alfred Landon Rives, eng'r; ed. by private tutors; m. 1888, John Armstrong Chanler, of New York, from whom she was divorced; m. 2d, the Prince Troubetzkoy (Russian). Author: The Quick and the Dead; A Brother to Dragons; Virginia of Virginia; Herod and Mariamne; Witness of the Sun; According to St. John; Barbara Dering; Athelwold; Tanis; mag. articles, etc. Address: Castle Hill, Cobham, Albemarle Co., Va.

TROUP, Alexander, founder, editor and mgr. since 1871, New Haven Union; b. Halifax, N. S., March 31, 1840; came to U. S., 1856; ed. public schools; printer by trade; worked in Boston, Springfield and New York; mem. New Haven tax comm'n, 1880; mem. Conn. legislature, 1883-5; collector internal revenue for Conn. and R. I., 1885-9; chmn. Dem. State Com., 1896-990; dir. public works, New Haven, July 1, 1899-Sept. 30, 1990 (resigned). Residence: 545 Orange St. Office: 69 Centre St., New Haven, Conn.

TROWBRIDGE, Alexander Buel, architect; b. Detroit, Sept. 3, 1868; s. Luther S. and Julia M. (Buel) T.; prep. ed'n Detroit public schools; grad. Cornell Univ., 1890; studied architecture in £cole des Beaux Arts, Paris, 1893-5; m. Brooklyn, 1896, Gertrude M. Sherman. Practiced architecture, Detroit, 1895-7; since 1897 prof. architecture in charge Coll. of Architecture, Cornell Univ. Mem. Am. Inst. Architects, Soc. of Beaux Arts Architects, Central N. Y. Chapter Am. Inst. Architects, Kappa Alpha Soc. at Cornell. Address: 3 South Av., Ithaca, N. Y.

TROWBRIDGE, John, Rumford prof. applied science, Harvard, since 1888; b. Boston, 1843; ed. Boston Latin School; grad. Lawrence Scientific School, Harvard, 1866; (S. D., 1873); tutor there, 1866-9; asst. prof. physics, Mass. Inst. Technology, 1869-70;

returned to Harvard and established a laboratory course in physics, becoming prof. experimental physics, 1880-8. Mem. Nat. Acad. Sciences, 1878; v.-p. Sect. Physics A. A. A. S., 1884. Has written many papers on physics, and particularly on electricity; mem. Internat. Congress of Electricians, Paris, 1883; delegate to U. S. Congress of Electricians, Phila., 1884. Author: The New Physics; What Is Electricity?; Three Boys on an Electrical Boat; The Electrical Boy; Philip's Experiments, or Physical Science at Home. Address: Cambridge, Mass.

TROWBRIDGE, John Townsend, author; b. Ogden, Monroe Co., N. Y., Sept. 18, 1827; s. Windsor Stone and Rebecca (Willey) T.; attended common school, and went to classical school at Lockport winter of 1844-5, but is chiefly self-taught; (hon. A. M., Dartmouth); m. 1st, 1860, Cornelia Warren, Lowell, Mass.; 2d, 1873, Ada Newton, Arlington, Mass. Lived on farm until 17 yrs. old; taught school in Ill. and in Lockport, N. Y. Went to New York City, 1874, and began to write for the press; went to Boston, 1872; since active as editor of and arm ton, 1848; since active as editor of and contributor to mags. and jours. Author: Father tributor to mags. and jours. Author: Father Bright Hopes, 1853 L3; Martin Merrivale, His X Mark, 1854 L3; Neighbor Jackwood, 1857 L3; The Drummer Boy, 1863 L3; Cudjo's Cave, 1863 L3; The Three Scouts, 1864 L3; The South and Its Battlefields, 1866 O1; Neighbor's Wives, 1867 L3; The Vagabonds and Other Poems, 1869 H5; Lawrence's Advanced Lieft Country 1870 CM 1869 H5; Lawrence's Advanced Lieft Lieft Lawrence Lieft Country 1870 CM 1869 H5; Lawrence's Advanced Lieft Lieft Lieft Lawrence's Advanced Lieft Lief ventures, 1870 C4; Jack Hazard and His Fortunes, 1871 C4; A Chance for Himself, 1872 C4; Coupon Bonds and Other Stories, 1872 L3; Doing His Best, 1873 C4; Fast Friends, 1874 C4; The Young Surveyor, 1875 C4. The Engineer's Startes and Change Surveyor, 1875 C4; The Emigrant's Story and Other Poems, 1875 H5; The Book of Gold, and Other Poems, 1877 H5; His Own Master, 1877 L3; Bound in Honor, 1877 L3; Young Joe and Other Boys, 1879 L3; The Silver Medal, 1880 L3; The Docket B. L3; The Pocket Rifle, 1881 L3; A Home Idyl, and Other Poems, 1881 H5; The Jolly Rover, 1882 L3; The Tide Mill, 1882 L3; Phil and His Friends, 1883 L3; Farnell's Folly, and His Friends, 1883 L3; Farnell's Folly, 1884 L3; The Little Master, 1886 L3; His One Fault, 1886 L3; Peter Budstone, 1887 L3; A Start in Life, 1888 L3; Biding His Time, 1888 L3; The Lost Earl and Other Poems, 1888 L9; Adventures of David Vane and David Crane, 1889 L9; The Kelp Gatherers, 1890 L3; The Scarlet Tanager, 1891 L3; The Fortunes of Toby Trafford, 1892 L3; Woodie Thorpe's Pilgrimage, 1893 L3; The Satinwood Box, 1894 L3; The Lottery Ticket, 1895 L3; The Prize Cun 1896 C2: Two Biddieses 1895 L3; The Prize Cup, 1896 C2; Two Biddicut Boys and their Adventures with a Wonderful Trick Dog, 1898 C2. Address: Arlington, Mass.

TRUAX, Charles Henry, justice Supreme Court, State of N. Y., since Jan., 1896; b. Durhamville, Oneida Co., N. Y., Oct. 31, 1846; s. Henry P. T., and descended from Philippe du Trieux, a Walloon, who came to the Island of Manhattan about 1623; student Hamilton Coll., 1867 (A. M., LL. D.); m. 1st, Camden, Oneida Co., N. Y., Feb. 9, 1871, Nancy C. Stone; 2d, New York, March 4, 1896, Caroline Sanders. Judge of Superior Court City of New York, 1880-94; pres. Hol-

land Soc., 1896-7; pres. Manhattan Club; pres. Soc. of Sons of Oneida; Democrat. Residence: 12 E. 65th St., New York.

TRUDE, Alfred S., lawyer; b. on the Atlantic Ocean, April 21, 1847; s. Samuel and Sally T.; parents English; childhood in Lockport, N. Y.; grad. Union Coll., 1864; studied Union Coll. of Law, Chicago; admitted to bar, 1871; is especially noted as a criminal lawyer; also counsel for many corporations; prominent in Dem. politics. Prosecuted P. E. J. Prendergast, who was convicted and hanged for murder of Carter H. Harrison; also tried large number of celebrated will cases, among which were the Wilbur F. Storey will contest and the Henrietta Sueli will contest. Residence: 4960 Drexel Boul. Office: 79 Clark St., Chicago.

TRUE, Alfred Charles, dir. Office of Experiment Stas., U. S. Dept. of Agr.; b. Middletown, Conn., June 5, 1853; s. Rev. Charles Kittredge T. (D. D. prof. in Wesleyan Univ. and author) and Elizabeth Bassett (Hyde) T.; grad. Wesleyan Univ., Conn., (A. M.; Ph. D., Erskine Coll., S. C.); post-graduate course, Harvard, 1882-4; m. 1875, Emma Fortune, of Essex, N. Y. Prin. high school, Essex, N. Y., 1873-4; instr. State Normal School, Westfield, Mass., 1875-82; instr. Wesleyan Univ., 1884-8. Entered Gov't service by civil service exam; since then in office of expt. stas. as editor, 1889-90; vicedir., 1891-2; dir. since 1893; is editor-in-chief of "Experiment Station Record" and "Experiment Station Record" and "Experiment Station Work;" has general supervision of expenditures of agr'l expt. stas. in all States and Territories, agr'l investigations in Alaska, Porto Rico and Hawaii, investigation investigations in Great West. Author of monographs on Agricultural Experiment Stations. Residence: 1604 17th St. N. W., Washington.

TRUE, Frederick William, head curator, Dept. of Biology, U. S. Nat. Museum, since 1897; b. Middletown, Conn., July 8, 1858; s. Rev. Charles K. and Elizabeth Bassett (Hyde) T.; grad. Univ. City of New York, 1878 (M. S.; LL. D.). Joined Gov't service, 1878; expert sp'l agt. 10th census (on Fisheries), 1879; custodian of collections of U. S. Fish Comm'n at Berlin Fisheries Exb'n, 1880; curator dept. mammals, 1881-92, U. S. Nat. Museum; exec. curator, 1892-7. Representative of Smithsonian Inst'n and Nat. Museum at exp'ns at Nashville, 1897, Omaha, 1898, Buffalo, 1901. Fellow A. A. A. S. and mem. of many scientific socs.; corr. mem. Zoöl. Soc. of London; Acad. Natural Science, Phila.; etc. Has made a sp'l study of whales. Author: Review of the Family Delphinidæ (or the dolphins). Bulletin 36 of the U. S. Nat. Museum, 1889. Residence: 1320 Yale St. Office: U. S. Nat. Museum, Washington.

TRUE, John Preston, author; b. Bethel, Me., Feb. 13, 1859; s. Dr. Nathaniel Tuckerman and Susannah (Webber) T.; ed. Exeter, N. H., Acad. and Roxbury Latin School, Boston; m. July 22, 1885, Lilian Sarah Crawford. Now engaged in edn'l dept. Houghton,

Mifflin & Co., publishers. Author: Their Club and Ours, 1883 L9; Shoulder Arms, 1889 M4; The Iron Star (lifustrated by Mrs. True), 1899 L6; Scouting for Washington, 1900 L6; ctc. Residence: Waban, Mass. Office: 4 Park St., Boston.

TRUE, Lilian (Sarah) Crawford, iliustrator; b. Boston; d. Dr. Sarah Marey Crawford; studled art under Tommaso Jugiaris and at Cowles' Art School, Boston; m. July 22, 1885, John Preston True. Began art career by Illustrating for Wide Awake, Youth's Companion, etc.; now devotes her attention to book illustration. Residence: Waban, Mass.

TRUEBLOOD, Thomas Clarkson, prof. elocution and oratory, Univ. of Mich., since 1889; b. Salem, Ind., April 6, 1856; s. Jehu and Louisa T.; grad. Earlham Coll., Kichmond, Ind. (A. M.); student of elocution and oratory of James E. Murdoch, S. S. Hamill, Charles John Plumptre; m. Carolyn Hobbs, d. B. C. Hobbs, former State supt. public instruction, Ind. With Prof. Robert I. Fulton founded school of oratory in Kansas City; lecturer in Univ. of Mo., Ohio Wesleyan Univ., Ky. Univ. and Univ. of Mich., 1884-9; prof. oratory, Univ. of Mich., 1889; Republican. Two yrs. pres. Nat. Assn. Elocutionists. Organized Northern Oratorical League, 1898. Author: (with Prof. Fulton) Practical Elocution, 1893 G1; Choice Readings, 1884 G1; Patriotic Eloquence, 1900 S3 Address: Ann Arbor, Mich.

TRUMAN, Benjamin Cummings, journalist, author, soldier; b. Providence, R. I., Oct. 25, 1835; ed. common and high schools, Providence and Boston; taught school, Canterbury, N. H., at age of 17; learned to set type at 18; compositor and proof-reader New York Times, 1854-60; reporter Phila. Press, 1861; m. 1869, Augusta Mallard. Went to Nashville, Tenn., as capt. and on staff of Andrew Johnson (then mil. gov. of Tenn.) in March, 1862; served in Army of the Cumberland as staff officer and corr. New York months on President Johnson's staff; then Times. After death of Lincoln was 18 went to Calif. as sp'l agt. P. O. Dept.; later sp'l agt. Treasury Dept.; has been to China, Japan, Hawaii and Alaska for Gov't, and 3 times to Europe; asst. chief floriculture World's Columbian Exp'n; one of Calif. comm'rs to Paris Exp'n, 1899. Author: See How It Sparkles; The South During the War; Semi-Tropical California; Occidental Sketches; Winter Resorts of California; Sketches; Winter Resorts of California; From the Crescent City to the Golden Gate; Homes and Happiness in the Golden Gate; The Field of Honor; History of World's Fair in Chicago; Campaigning in Address: Los Angeles, Calif.

TRUMBULL, Annie Eliot, author; b. at Hartford, Conn., March 2, 1857; s. J. Hammond and Sarah A. (Robinson) T.; grad. Hartford High School, 1876. Author: An Hour's Promise, 1889 C7; White Birches, 1893 H1; A Christmas Accident, and Other Stories, 1897 B5; A Cape Cod Week, 1898 B5; Rod's Salvation, 1898 B5; Mistress Content Cradock, 1899 B5; A Masque of Culture

(play), 1893 X1; A Wheel of Progress (play), 1897 X1; etc. Address: 734 Asylum Av., Hartford, Conn.

TRUMBULL, Gurdon, artist, ornithologist; b. Stonington, Conn., May 5, 1841; s. Gurdon and Sarah A. (Swan) T.; studied in Hartford and New York; made many notable paintings of fish; of recent years devoted to study of birds. Author: Names and Portraits of Birds Which Interest Gunners, with descriptions, 1888 Hl. Wrote notable paper on The American Woodcock (Philohela minor) in Forest and Stream, Dec. 11, 1890, containing 1st record of a bird's power to curve the upper mandible. Address: 970 Asylum Av., Hartford, Conn.

TRUMBULL, Henry Clay, editor The Sunday School Times since 1875; b. Stonington, Conn., June 8, 1830; s. Gurdon and Sarah Ann (Swan) T.; ed. Stonington Acad. and Williston Sem. (A. M., Yale; D. D., Lafayette and Univ. of New York); m. 1854, Alice Cogswell Gallaudet (died, 1891). Moved to Hartford, 1851; in railroad business until 1858; missionary Conn. State Sunday School Assn., 1858-62; ordained Cong'l minister; chaplain 10th Conn. regt., 1862-5; was in several Confederate prisons. New England sec. of Am. Sunday School Union, 1865-75. Author: The Knightly Soldier, 1865–83; A Model Superintendent, 1880 S3; Kadish-Barnea, 1883 S3; Teaching and Teachers, 1884 S3; The Blood Covenant, 1885 S3; The Threshold Covenant, 1885 S3; Principles and Practice, 6 vols., 1889 S3; Hints on Child Training, 1890 S3; Friendship the Master Passion, 1891 S3; A Lie Never Justifiable, 1893 S3; Studies in Oriental Social Life, 1894 S3; Prayer: Its Nature and Scope, 1896 R3; In Tribulation, 1896 S3; Teachers' Meetings, 1896 J5; War Memories of an Army Chaplain, 1898 S3; The Covenant of Salt, 1899 S3; Illustrative Answers to Prayer, 1900 R3. Residence: 4103 Walnut St. Office: 1031 Walnut St., Philadelphia.

TRUMBULL, Jonathan, librarian; b. Norwich, Conn., Jan. 23, 1844; s. Daniel L. and Alexandrine N. (Wilson) T.; ed. Norwich Free Acad.; m., Poughkeepsie, N. Y., Dec. 17, 1868, Harriet Roosevelt Richards. Chm'n bd. ed'n, Central Dist.; treas. Wm. W. Backus Hosp.; fellow Norwich Free Acad.; dir. Eliza Huntington Memorial Home; v.-p. Bd. of Trade; corporator Dime Savings Bank; mem. Conn. Hist. Soc., New London Co. Hist. Soc., pres. Conn. Soc. Sons Am. Revolution; member Soc. Colonial Wars. Wrote: The Lebanon War Office, The Defamation of Revolutionary Patriots: a Vindication of Gen. Israel Putnam—both in Year Book of Conn. Soc. Sons Am. Revolution, 1895-6; Joseph Trumbull, First Commissary-General of the Continental Army, New London Co. Hist. Soc. Publ., V. II, Pt. 3; The Share of Connecticut in the Revolution, American Monthly Magazine, Aug., 1897; The Jaques of the Modern Stage, Shakesperiana; Shylock, same; Walt. Whitman's View of Shakespeare, Poet-Lore, Vol. III. Address: Norwich, Conn.

TRUSDELL, Charles Gregory, general supt. Chicago Relief and Aid Soc. since

1871; b. Montgomery, N. Y., May 1, 1826; ed. common school and academy; m., Dec. 22, 1846, in Buffalo, N. Y., Sarah J. Raymond. Became Meth. minister, 1857, in Iowa: presiding elder Iowa City dist., 1865; later pastor Grant Place M. E. Ch., Chicago, until the great fire, 1871, when he was apptd. gen. supt. Chicago Relief and Aid Soc., and as such distributed nearly \$5,000,000 contributed from all parts of the world for the sufferers. The organization has been continued for the relief of the poor of Chicago, Mr. Trusdell remaining supt. He sent in his resignation when, in 1885, he was apptd. presiding elder, Chicago dist., M. E. Church, but it was not accepted. Residence: Lake Bluff, Ill. Address: 51-53 LaSalle St., Chicago.

TRYON, Dwight William, landscape painter; b. Hartford, Conn., Aug. 13, 1849; s. Anson and Delia O. (Roberts) T.; studied art in Paris, under J. de la Chevreuse, C. Daubigny and A. Guillemet, and at École des Beaux Arts; since 1891 mem. Nat. Acad. of Design; also mem. Soc. Am. Artists and Am. Water Color Soc. Took medal at Boston, 1882; gold medal Am. Art. Assn., New York, 1886, 1887; Hallgarten prize, Nat. Acad. Design, 1887; Webb prize, Soc. Am. Artists, 1889; Ellsworth prize, Chicago, 1889; Palmer prize, Inter-State Exp'n, Chicago; 1st class gold medal, Munich Internat. Exp'n; 13 medals, World's Columbian Exp'n, 1893; 1st prize prize, Chevaland Exp'n, 1895; 1st prize Nashville Centennial Exp'n, 1897; 1st prize gold medal and \$1,500 Carnegie Inst., 1898; Pittsburg, Pa., 1899, Chronological Medal Carnegie Art Inst. Address: 226 W. 59th St., New York.

TRYON, James Rufus, med. dir. and rearadmiral U. S. N. (retired); b. Coxsackie, N. Y., Sept. 24, 1837. Grad. Union, 1858 (Ph. D., 1891; LL. D., 1895). Entered U. S. N. as asst. surgeon, 1863; passed through all grades; apptd. Surgeon-Gen. U. S. N., May, 1893; unmarried. Address: Coxsackie, N. Y.

TUBBS, Frank Dean, acting pres., 1899-1990 and prof. biology and geology since 1899), Kan. Wesleyan Univ.; b. Mexico, N. Y., April 9, 1864; s. Lewis and Cynthia Tubbs; grad. Ohio Wesleyan Univ., 1888 (A. M., 1893; S. T. D., 1898); ordained M. E. ministry; m., 1st, Aug. 2, 1888, Lottle I. Kerr (died April 6, 1897); 2d, Sept. 7, 1898, Euphemia Fowler. Prof. natural science, 1889-94, Mexican Methodist Coll., Puebla, Mex.; pres. South Am. School of Theology, Mercedes, Argentine Republic, 1894-7. Author and translator of several works, chiefly theological, in the Spanish language. Address: Salina, Kan.

TUCK, Henry, v.-p. New York Life Ins. Co., since 1885; b. Barnstable, Mass., May 9, 1842; grad. Harvard, 1863 (A. M., 1866); Harvard Med. School, 1867; m., New York, Nov. 26, 1873, Emma R. Beers (now deceased); mem. Acad. of Medicine, etc. Residence: 39 E. 53d St. Office: 346 Broadway, New York.

TUCKER, Frederick St. George de Lautour; see Booth-Tucker.

- PICKER, George Fox, lawyer, author; b. New Bedford, Mass., Jan. 19, 1852; grad. Brown, 1873 (Ph. D., 1891); grad. law dept. Boston Univ., 1875; practiced at Boston; reporter decisions Supreme Judicial Court of Mass. Author: A Quaker Home (novel); Mildred Marville (novel), 1899 R12; also several law books. Residence: New Bedford, Mass. Office: Court House, Boston.
- TUCKER, Gilbert Milligan, editor-Inchief since 1897 (editor since 1867) The Country Gentleman; b. Albany, N. Y., Aug. 26, 1847; s. Luther and Margaret Lucinda Smith (Burr) T.; grad. Williams Coll., 1867 (A. M., 1870); m., June 7, 1877, Sara Edwards Miller. Author: Our Common Speech, 1895 D3; Irrigation Schemes at the West, Address N. Y. State Farmers' Congress (published by Agr. Dept. State N. Y.). Wrote: American English, N. Am. Rev., Jan., 1883; The Argument from Law, Presby'n Rev., Jan., 1882; Orthodoxy and Nature, New Englander, May, 1884; Grammatical Suggestions from a Workshop, same, May, 1885. Residence: 394 State St. Office: 395 Broadway, Albany, N. Y.
- TUCKER, Henry St. George, lawyer, b. Winchester, Va., April 5, 1853; s. John Randolph and Laura Powell T.; grad. Washington and Lee Univ., 1875 (A. M.); B. L., same, 1876; LL. D., Univ. of Miss., 1899; admitted to bar, 1876; m. Oct. 25, 1877, Henrietta Preston, d. Pres. William Preston Johnston; is now a widower. Mem. Congress, 1889-97; elected May, 1897, to chair of constitutional and international law and equity, Washington and Lee Univ., left vacant by death of his father, John Randolph Tucker; dean of the Law School since June, 1899; Democrat. Edited: Tucker on the Constitution, 1899 C15. Address: Lexington, Va.
- TUCKER, Hiram G., musician; b. Cambridge, Mass., Nov. 11, 1851; s. Hiram and Juliet (Howe) T.; ed. Chauncy Hall School, Boston; studied music Boston; m., Chestnut Hill, Mass., Dec. 7, 1875, Jeannie Donaldson, Organist and pianist of Handel and Haydn Soc., Boston; has conducted numerous musical events of high order and appeared several times as soloist with the Boston Symphony Orchestra. Residence: Chestnut Hill, Mass. Office: 153 Tremont Street, Boston.
- TUCKER, N. Beverley, educator; b. Winchester, Va., Sept. 22, 1867; s. Thomas S. Beverley, T.; ed. Shenandoah Acad.; grad. Va. Mil. Inst., 1888 (C. E. and B. S.); m., Jan. 1, 1896, Elizabeth Scott, d. Gen. Scott Shipp, of Lexington, Va.; asst. prof. Latin and tactics, 1888-90, adjunct prof. chemistry, 1890-5, since 1895 prof. geology, Va. Military Inst. Address: Lexington, Va.
- TUCKER, William Jewett, pres. Dartmouth Coll. since 1893; b. Griswold, Conn., July 13, 1839; s. Henry and Sarah (Lester) T.; grad. Dartmouth, 1861; Andover Theol. Sem., 1866 (D. D., Dartmouth; LL. D., Yale and Williams); ordained Cong'l minister; has been pastor Franklin St. Ch., Manchester, N. H.; Madison Sq. Ch., New York: prof. Andover Theol. Sem.; founder Audo-

- ver House (social settlement), Boston; editor Andover Review. Address: Hanover, N. H.
- TUCKER, WIIIs Gaylord, analytical chemist; b. Albany, N. Y., Oct. 31, 1849, s. Luther and Margaret Lucinda (Smith) T.; ed. Albany Acad.; grad. Albany Med. Coll., M. D., 1870 (Ph. D., Union, 1882; Ph. G., Albany Coll. of Pharmacy, 1882); m., Sept. 17, 1879, May Newman, Albany. Is prof. inorganic and analytical chemistry Albany Med. Coll.; prof. chemistry Albany Coll. of Pharmacy; dir. N. Y. State Bd. of Health laboratory; fellow Chem. Soc., London, etc. Residence: 166 Washington Av. Laboratory: Albany Medical College, Albany, N. Y.
- TUCKERMAN, Bayard, author, lecturer on English literature, Princeton; b. New York, July 2, 1855; s. Lucius and Elizabeth (Wolcott) T.; grad. Harvard, 1878; m. Sept. 26, 1882, Annie, d. Rev. Cotton Smith, D. D. Studied in Paris. Author: History of English Prose Fiction, 1882 P2; Life of General LaFayette, 1889 D3; Diary of Philip Hone, 1889 D3; Peter Stuyvesant, 1893 D3; William Jay, and the Abolition of Slavery, 1893 D3. Home: 118 E. 37th St., New York.
- TULEY, Henry Enos, physician; b. Louisville, Ky., Jan. 11, 1870; s. Enos S. and Mary Eliza (Speed) T.; grad. public schools, 1888; grad. med. dept. Univ. of Louisville, M. D., 1890; (New York Polyclinic, 1891; Ky. School of Medicine, Louisville, 1893); m. June 26, 1894, Ethel Brown Engelbach, of E. Hampton, Conn. Resident physician New York Infant Asylum, 1891-2; same, Sloane Maternity Hosp., New York, 1892; engaged in practice in Louisville. Visiting physician Masonic Widows' and Orphans' Home, Home for Friendless Women, Louisville City Hosp.; sec. Miss Valley Med. Assn., 1896; chmn. same, 1898-9; mem. My. State Med. Soc.; prof. obstetrics and sec. of faculty, Ky. Univ. Med. Dept. Address: 111 W. Kentucky St., Louisville, Ky.
- TULEY, Murray F., circuit judge of Cook Co., Ill., since 1879; b. Louisville, Ky., March 4, 1827; removed to Chicago, 1843; admitted to Ill. bar, 1847; served in Mexican war in 5th Ill. regt., 1847-8; practiced at Santa Fe, N. Mex., 1848-54; was 2 yrs. att'y-gen. N. Mex., and 1 term mem. legislature; practiced law in Chicago, 1854-79; corporation counsel, 1869-73; Democrat. Address: 5135 Washington Av., Chicago.
- TUPPER, Henry Allen, Bapt, clergyman; b. Charleston, S. C., Feb. 29, 1828; grad. Madison Univ., N. Y., 1848; Theol. Sem., same, 1850; (D. D., 1870); ordained, 1850; pastor Granitesville, S. C., 1850-3; Washington, Ga., 1853-72, except the war period, when he was chaplain 9th Ga. regt., C. S. A.; corr. sec. forcign missionary bd. Southern Bapt. Conv. for about 20 yrs. from 1872. Author: Foreign Missions of the Southern Baptist Convention: Truth in Romance: American Baptist Missions in Africa. Address: Brooklyn.
- TUPPER, Kerr Boyce, Bapt. clergyman; b. Washington, Ga., Feb. 2, 1854; s. Rev.

H. A. T.; grad. Mercer Univ., 1871 (A. M.; LL. D., Mercer Univ.; D. D., Central Univ., Iowa); m. Nov. 21, 1875, Lucilla Sloan, of Greenville, S. C. Now pastor 1st Bapt. Ch., Phila. Author: Gladstone, and Other Addresses, 1898 B4; Seven Great Lights, 1892 M5; Robertson's Living Thoughts, 1890 S6; Popular Treatise on Christian Baptism, 1885; English Synonyms, 12. Address: 202 S. 39th St., Philadelphia.

TURLEY, Henry Clay, postmaster Natchez, Miss., since May 12, 1897; b. Scioto Co., O., Jan. 10, 1852; s. Gen. John A. T.; ed. Portsmouth, O., public schools; grad. Cincinnati Law Coll., 1877; m. Hopkinsville, Ky., Feb. 8, 1899, Katharine Wheeler Morris. Admitted to bar, Cincinnati; located in Portsmouth, O.; probate judge Scioto Co., O., 1878, and re-elected, serving 6 yrs.; moved to Miss., 1855; mem. Rep. Nat. Com. for Miss. and State referee for that party; twice Rep. nominee for Congress, 6th dist., Miss. Address: 305 N. Pearl St., Natchez, Miss.

Memphis, Tenn., April 5, 1845; served through war as pvt. in C. S. A.; grad. law dept., Univ. of Va., 1867; has since practiced law in Memphis; m. 1871, Irene Rayner. Apptd. U. S. senator, July 20, 1897, and later selected by legislature to succeed the late Isham G. Harris; term expired 1901; Democrat. Address: Memphis, Tenn.

TURNBULL, Charles Smith, physician; b. Phila., Nov. 10, 1847; s. Dr. Laurence T.; grad. Phila. Central High School, 1868 (A. M.); auxiliary dept. Univ. of Pa., Ph. D., 1869; med. dept., same, 1871; m. 1877, Elizabeth Claxton. Surgeon U. S. Geol. Survey in Wyo. and Mont., 1872, and of the Yellowstone Park, 1873; resident surgeon New York Ophthalmic and Aural Inst., 1873-4; studied in Vienna, 1874-5; since then practicing as specialist in eye and ear diseases. Was chief, 10 yrs., aural dept. Jefferson Med. Coll.; has been ophthalmic and aural surgeon to leading Phila. hosps.; now oculist to German Hosp.; has translated and written much on his specialties; fellow Am. Acad. of Medicine; permanent mem. Am. Med., State and Co. Med. Assns. Served as vol. 119th Pa. vols. in Civil war, also Nat. Guards of Pa., 14 yrs.; now surgeon-maj. Ist regt. (active), also surg-maj. veteran corps 1st regt. Nat. Guards, Pa.; mem. Associated Mil. Surgeons of U. S.; received sp'l mention from regimental and div. headquarters for services as brigade surgeon at time of Pittsburg riots, 1877; mem. Union League and Colonial Society of Pa. Address: 1935 Chestnut St., Philadelphia.

TURNRULL, Francese Hubbard Litchfield (Mrs. Lawrence Turnbull), author; b.
in N. Y.; d. Edwin C. and Grace Hill (Hubbard) Litchfield; ed. at home and abroad,
chiefly under private tutors; m. Brooklyn,
Jan. 24, 1871, Lawrence Turnbull. One of
founders, 1890, and pres. 7 yrs., Woman's
Literary Club of Baltimore; with husband,
founded, 1890, Percy Turnbull Memorial Lectureship of Poetry in Johns Hopkins Univ.,
in memory of a deceased son. Author: The

Catholic Man, novel, of which the chief character is a study of Sidney Lanier, the poet, 1890 L9; Val-Maria, a Romance of the Time of Napoleon 1, 1893 L5; The Golden Book of Venice, a Historical Romance of the 16th Century, 1900 C2. Wrote: Sidney Lanier: a Study in Douglas Sladen's Younger American Poets, 1891; A Study of William Watson, in Poet-Lore, Feb., 1897. Address: 1530 Park Av., Baltimore.

TURNER, Archelaus Ewing, pres. of Waynesburg Coll. since Sept., 1900; b. Greenville, Ill., April 27, 1861; s. Rev. William and Julia (Scott) T.; attended common schools, Madison Co., Ill., 1867-76; grad. Lincoln Univ., 1881 (A. M.); m. June 23, 1887, Nettie I. Harry. Pres. Ill. Christian Endeavor Union, 1888-9; pres. Lincoln Univ., 1888-1900. Address: Waynesburg, Pa.

TURNEH, Charles Willard, asso. prof. law and acting prof. constitutional history, Univ. of Tenn.: b. Boston, Feb. 23, 1844; s. Roswell W. and Mary H. T.; prep. ed'n Newton (Mass.) high school; grad. Amherst Coll., 1865 (A. M., 1892); m. Newton, Mass., Oct. 1, 1866, Kate H. Hill. Studied law; admitted to practice, 1867; practiced law, 1867-92; prof. law, Univ. of Tenn., since 1892; lecturer on history, same, 1893-5; acting prof. history, same, 1895-7; acting prof. history, same, 1895-7; acting prof. history, same, 1895-7; acting prof. am. Acad. Political and Social Science. Author: Syllabi of Work in Evidence, Insurance and Domestic Relations, 1900 L11. Wrote: Paper on The Paston Letters, Sewance Review, Oct., 1897. Residence: University Campus, Knoxville, Tenn.

TURNER, Charles Vardley, figure painter; b. Baltimore, Nov. 25, 1850; s. John C. T.; studied at Art School of Md. Inst., graduating, 1870; mem. Nat. Acad. of Design since 1886; has lived in New York since Oct., 1871; studied, Aug., 1878, to April, 1881, in Paris with Jean Paul Laurens, M. Munkacsy and L. Bonnat. Mem. Am. Water Color Soc., Am. Etching Club, Nat. Soc. of Mural Painters; unmarried. Dir. of color at Pan-Am. Exp'n, Buffalo, 1901. Address: 35 W. 14th St., New York.

TURNER, Douglas Kellogg, Presby'n clergyman; b. Stockbridge, Mass., Dec. 17, 1823; descendant Elder William Brewster (Mayflower, 1620); grad. Yale, 1843; studied theology at Andover Theol. Sem. and Yale Divinity School; licensed to preach by Hampden East Cong'l Assn., 1846; m. 1st, May 14, 1856, Rachel H. Darrah, of Hartsville, Pa.; 2d, May 28, 1868, Rebecca Darrah. Ordained pastor of Neshaminy Presby'n Ch., April 18, 1848, which he served until April 20, 1873; supplied Presby'n chs. of Plumsteadville and Carversville, Pa., 1884; corr. sec. and librarian Presby'n Hist. Soc., Phila., 1883-93; trustee Bucks Co. Hist. Soc.; mem. Pa. Hist. Soc.; mem. Council Presby'n Hist. Soc., Phila.; mem. Soc. of Mayflower Descendants, Phila. Author: History of Neshaminy Presbyterian Church; also 20 published historical essays. Address: Hartsville, Bucks Co., Pa.

TURNER, Frederick Jackson, director School of History and prof. Am. history, Univ. of Wis.; b. Portage, Wis., Nov. 14, 1861; s. A. J. and Mary (Hanford) T.; grad. Univ. of Wis., 1884 (A. M.); sp'! studies history, Johns Hopkins (Ph. D.); m. Chicago, 1889, Mae Sherwood. Mem. Am. Hist. Assn., State Hist. Soc. of Wis.; corr. mem. Colonial Soc. of Mass. Wrote: The Indian Trade in Wisconsin, Johns Hopkins Studies, 1890; Significance of the Frontier in American History, Report Am. Hist. Assn., 1893; The West as a Field for Historical Study, same, 1896; Western State-Making in the Revolutionary Era, Am. Hist. Rev., Oct., 1895, Jan., 1896; The Origin of Genet's Projected Attack on Louisiana and the Floridas, same, 1898; Documents Illustrative of Genet's Proposed Expedition Against Louisiana and the Floridas, Reports of American Hist. Assn., 1896, 1897; The Problem of the West, Atlantic Monthly, 1896; Dominant Forces in Western Life, same, 1897. Address: 629 Francis St., Madison, Wis.

TURNER, George, 'U. S. senator, lawyer; b. Edina, Mo., Feb. 25, 1850; common school ed'n; m. June 4, 1878, Bertha C. Dreher, at Montgomery, Ala. U. S. marshal for southern and middle districts of Ala., 1876-80; asso. justice Supreme Court, Wash., 1884-8; mem. constitutional conv. of Wash. Rep. in politics prior to campaign of 1896. Elected U. S. senator by a State organization called the People's Party, composed of a fusion of Silver Republicans, Democrats and Populists, for term 1897-1903. Home: Spokane, Wash.

TURNER, George Kibbe, journalist, author; b. Quincy, 1ll., March 23, 1869; s. Rodolphus K. and Sarah Ella (Kibbe) T.; grad. Williams Coll., 1890; m. Oct. 19, 1892, Bennington, Vt., Julia Hawks Patchen. Begannewspaper career Jan. 17, 1891. Has written short stories in Atlantic, McClure's, New England, Black Cat; poems in Chap Book; A Citizen of the Republic, Atlantic, June, 1900; A Black Sheep, McClure's, Aug., 1900; A Temperance Campaign, McCiure's, Nov., 1900. Residence: 22 Cornell St. Office: The Republican, Springfield, Mass.

TURNER, Henry McNeal, A. M. E. bishop; b. Newberry C. H., S. C., Feb. 1, 1834; s. Hardy and Sarah (Greer) T.; learned to read and write by his own perseverance, when 15 yrs. old, was employed in law office. Abbeville Courthouse, and young lawyers in office often assisted him with his studies; learned to read accurately and studied geography, arithmetic, history, astronomy, hygiene and anatomy. United with M. E. Church South, 1848; licensed to preach, Church South, 1846; Reensed to preach, 1853; traveled and preached among the colored people in S. C., Ga., Ala., and other Southern States. Transferred membership to A. M. E. Ch., 1858; shortly after, joined Mo. annual conf.; became itinerant minlster; transferred to Baltimore annual conf. by Bishop D. A. Payne, D. D.; remained 4 yrs., meantime studying Latln, Greek, Hebrew and divinity at Trinlty Coll. (LL. D., Univ. of Pa., 1872; D. D., Wilberforce Univ., 1873); m., Baltimore, Aug. 16, 1900, Harriet E., widow late Bishop A. W. Wayman. Pastor Israel Ch., Washington, 1863: commissioned chaplain U. S. colored troops by Pres. Lincoln (1st colored chaplain ever commissioned); mustered out Sept., 1865; commissioned by Pres. Johnson chaplain in regular army, detailed as officer Freedmen's Burcau in Ga.; resigned comm'n; resumed ministry; organized schools for colored children; clected mem. Constitutional Conv., Ga., 1867; mem. Ga. legislature, 1868 and 1870; postmaster Macon, later Insp. of customs, then U. S. secret detective. Elected by gen. conf. A. M. E. Ch., 1876, mgr. of its publications at Philadelphia; elected bishop by gen. conf. at St. Louis, Mo., 1880; one of principal agitators of return of his race to Africa; organized 4 annual conferences in Africa, 1 in Sierra Leone, 1 in Liberia, 1 in Prætoria, Transvaal, and 1 in Queenstown, S. Africa. Author: Methodist Polity; Hymn Book of A. M. E. Church; also a catechism, various sermons, lectures, etc. Address: 30 Young St., Atlanta, Ga.

TURNER. Henry Ward, goologist; b. at Silver Lake, Susquehanna Co., Pa., Aug. 22, 1857; attended Cornell, 1874-6 and 1882; Leipzig Univ., 1879-80; grad. Columbian Univ., 1895; m., April, 1892, Caroline Wadsworth, to Oakland, Calif. Mem. U. S. Geol. Survey since 1882. Author: The Origin of Yosemite Valley, 1900; has published several geol. folios of Calif., papers on geology of Calif. in annual reports geol. survey, Jour. of Geology, Am. Jour. of Science; etc. Most important paper is "Further Contributions to the Geology of the Sierra Nevada," 200 pp., 30 plates, in 17th Annual Report, U6. Address: 78 Appraisers' Bldg., San Francisco.

TURNER, Ross Sterling, artist; b. Westport, Essex co., N. Y., June 29, 1847; s. David Turner; academic ed'n Williamsport, Pa. Has been engaged as artist since 1873; studied in Europe, mostly in Germany (Munich) and Italy, 1876, 1880, 1882. Pictures in oil and water colors: A Small Court, Mexico; El Jardin Modesto; A Painted Ship (ancient marine); The Flying Dutchman (ancient marine); A Bermuda Wedding (pastel). Author: Water Colors, P7; Art for the Eye—School Room Decorations, etc., P7. Published reproduction of the Golden Galleon picture, Century Mag., March, 1899. Residence: 135 Bridge St., Salem, Mass. Studio: 2 Park St., Boston.

TURNEY, Peter, lawyer, ex-gov. Tenn.; b. Jasper, Marion Co., Tenn., Sept. 22, 1827; s. Hopkins L. T. (U. S. Senator from Tenn.); ed. public and private schools; admitted to bar, 1848: practiced at Winchester, Tenn.; defeated for atty-gen., 1854; alternate elector, Breckinridge and Lane ticket, 1860; col. Turney's 1st Tenn. regt.; recommended for promotion, but failed to get it because of unfriendliness of Jefferson Davls; judge Supreme Court Tenn., 1870-93 (chief justice, Sept., 1886, to Jan., 1893); defeated for U. S. senator, 1876; gov. Tenn., 1893-7. Address: Winchester, Tenn.

TURPIE, David, lawyer; b. Hamllton Co., O., July 8, 1829; grad. Kenyon Coll., 1848; admitted to bar, Logansport, Ind., 1849; apptd. judge court of common pleas, 1854, and was judge of circuit court, 1856, resigned; in 1853 and 1858 mem. Ind. legislature; U. S. senator, 1863, from Jan. to March, to fill unexpired term; later mem. and speaker Ind. ho. of reps. Comm'r to revise the laws of Ind., 1878-81; U. S. Att'y for Ind., 1886-7; U. S. senator, 1887-99. Address: 321 N. Capitol Av., Indianapolis, Ind.

TUTHILL, Richard Stanley, judge circuit court, Cook Co., Ill., since 1887; b. Vergennes, Jackson Co., Ill., Nov. 10, 1841; s. Daniel B. and Sally (Strong) T.; ed. public schools of St. Louis, Ill. Coll. and grad. Middlebury Coll., Vt., 1863; A. M., 1868; LL. D., St. Ignatius Coll., Chicago. Entered army 1863, served as scout attached to command Gen. John A. Logan, later 2d and 1st lt. Battery H. 1st Mich. light arty., 3d div. 17th Army Corps, Army of Tenn., to close of war; resigned May 29, 1865; m., 1st, Vergennes, Vt., Aug. 24, 1868, Janes Frances Smith (died 1872); 2d, Janesville, Wis., Jan. 2, 1877, Harriet, d. Edward McKey. Read law in spare hours in army, 1863-5, and in office H. H. Harrison, U. S. att'y, Nashville, Tenn.; admitted to bar, 1866; elected att'y-gen. Nashville Circuit, Tenn., 1867. Located in Chicago, 1873; elected city att'y 1875 and 1876; appt. U. S. att'y at Chicago, 1884, resigned 1886. Under juvenile court law of 1899 was chosen by brother judges to organize and hold juvenile court, in addition to other duties; Republican; one of 306 who in Nat. Rep. Conv. of 1880 voted to the last for Gen. Grant. Mem. (comdr. 1893) Mil. Order Loyal Legion of U. S., G. A. R., Soc. of Army of the Tennessee; bar assns. of city and state; 32d degree Mason; Episcopalian. Residence: 532 Jackson Boul. Office: Court House, Chicago.

TUTTLE, Albert Henry, prof. biology, Univ. of Va. since 1888; b. Cuyahoga Falls, O., Nov. 19, 1844; grad. scientific course, State Coll. of Pa., 1868; m., Aug. 7, 1873, in Paris, France, Kate Austin Seeley (B. A., Vassar, 1870), of Austinburg, O. Prof. natural sciences, State Normal School, Platteville, Wis., 1868-70; instr. microscopy, Harvard, 1870-4; prof. zoölogy and comparative anatomy, Ohio State Univ., 1874-88; fellow A. A. A. S. since 1874; v.-p. sec. microscopy, same, 1882; fellow Royal Micros. Soc., London, since 1882; author many scientific papers. Address: Charlottesville, Va.

TUTTLE, Albert Henry, surgeon; b. S. Boston, Aug. 14, 1861; s. Joel White and Delia Melissa (Palmer) T.; ed. Boston Grammar and English high schools; one yr. at Bussey Inst'n; grad. Lawrence Scientific School, Harvard, B. S., 1883; studied Marine Laboratory, Newport, R. I., 1883; grad. Harvard Med. School, 1886; studied, winter, 1886-7, Univ. of Vienna; settled in practice, Cambridge, Mass., 1887; m., June 5, 1889, Margaret Priscilla Davis. Instr. in entomology Bussey Inst'n, 1889-91; relinquished general practice, 1894, to devote himself specially to surgery; opened office in Boston, 1892; didactic lecturer on theory and practice of surgery, Coll. Phys. and Surg., Boston, 1893; surgeon St. Omer

Hosp., Boston, 1893-5; established, 1895, private hosp. at Cambridge. Has published many papers on surgical subjects. Mem. Mass. Med. Soc., Am. Med. Assn., Am. Acad. Medicine, Cambridge Med. Improvement Soc., Boston, Gynecol. Soc. (has been pres.), and other socs. Address: 897 Mass. Av., Cambridge, Mass.

TUTTLE, Daniel Sylvester, P. E. bishop of Mo.; b., Windham, Greene Co., N. Y., Jan. 26, 1837; s. Daniel B. and Abigail C. (Stimson) T.; ed. in public schools there and at Delhi, N. Y., Acad.; grad. Columbia Coll., N. Y., 1857 (A. M., 1860; S. T. D., 1866); grad. Gen. Theol. Sem., New York, 1862; m., Sept. 12, 1865, Harriet M. Foote, of Morris, N. Y. Ordered deacon, 1862; priest, 1863; rector Zion Ch., Morris, N. Y., until 1867. Consecrated, 1867, missionary bishop of Mont., Utah and Idaho; translated to the diocese of Mo., 1886. Address: 2727 Lawton Av., St. Louis.

TUTTLE, Emma Rood, author, lecturer; b. (Rood), Braceville, O., July 21, 1839; ed. Western Reserve Sem. and Hiram Coll.; m., 1857, Hudson Tuttle; is engaged in ednl. and reform work; originated The Angell Prize Competition in Oratory for diffusion of humane education. Author: (in verse) Blossoms of Our Spring; Gazelle; From Soul to Soul; and many songs set to nusic; the most popular is The Unseen City. In prose: The Lyceum Guide (text-book for Free-thought Sunday Schools); Asphodel Blooms (poems); Stories for Our Children; Angell Prize Contest Recitation. Address: Berlin Heights, O.

TUTTLE, Hiram Americus, ex-gov. N. H.; b. Barnstead, N. H., 1837; s. George T.; moved with parents to Pittsfield, N. H., when 9 yrs. old; attended public schools and Pittsfield Acad. until 17 yrs. old; became clerk in clothing store, soon going into same business for himself, which he still conducts; m., 1859, Mary C., d. John L. French. Town clerk, Pittsfield, 1860; mem. N. H. legislature, 1873-4; mem. execcouncil, 1875-6; gov. N. H., 1891-3; has large real estate and lumber interests; dir. in Concord and Montreal R. R.; dir. and pres. Suncook Valley R. R., pres. Pittsfield Savings Bank, trustee Manchester Savings Bank, dir. Concord Street R. R. Address: Pittsfield, N. H.

TUTTLE, Horace Parnell, astronomer; b. Newfield, York Co., Me., March 24, 1839; ed. by his brother (late Charles Wesley T., astronomer) at Cambridge, Mass.; (hon. A. M., Harvard and Dartmouth, 1866). Asst. paymaster and paymaster U. S. N., 1863-75; invented a method of inserting a steel rifled core into brass or iron cannon, also a method of long-distance signalling by flashes corresponding with the Morse alphabet; independent discoverer of 12 comets, and of the asteroids Maïa and Clytie. Address: Sligo, Montgomery Co., Md.

TUTTLE, Hudson, author, publisher, lecturer; b. Berlin Heights, O., Oct. 4, 1836; self-educated; m., 1857. Emma Rood. Has been constantly connected, as editor or con-

tributor, with reform and spiritualistic journals. Author: Arcana of Nature; The Carerer of the God Idea; The Career of the Christ Idea; The Career of Religious Ideas; Origin of Man; Studies In Psychic Science; Religion of Man; Philosophy of Spirit; Secrets of the Convent; Heresy; Life in Two Spheres; Arcana of Spiritualism; What is Spiritualism? all A7.; etc. Address: Berlin Heights, O.

TUTTLE, Mary McArthur Thompson, artist and writer; b. Nov. 5, 1849; d. James II. and Ellza Jaue (Triuble) T.; grad. Hillsboro Coll., 1868; grad. School of Design, McMickin Univ. (uow Art Acad. of Cincinnati). Studied art, foreign languages and literature in Europe, 1874-5; m., July 5, 1875, Prof. Herbert Tuttle, L. H. D. (now dcceased). Lived iu Berlin, Germany, 1875-9. Is portrait and landscape painter, and since 1895 has lectured ou "Color" before schools, colleges and literary clubs. Author: Chronological Chart of the Schools of Painting; Family Records in Hillsboro Crusade Sketches; also writes for periodicals. Address: Hillsboro, Ohio.

TWATCHMAN, John Henry, artist; b. Cincinnati, Aug. 4, 1853; pupil Cincinnati School of Design, 1873-4, and Frank Duveneck, same city, 1874-5; acad. in Munich, under Ludwig Löfftz, 1875-8, and a year under Duveneck in Venice; &cole Julien, Paris, under Boulanger aud Lefebvre. Webb prize Soc. Am. Artists, 1888; medal Columbian Exp'n; Temple gold medal, Pa. Acad. Fine Arts, 1895; honorable mention Carnegie Inst., 1899. Mem. Am. Art Club, Munich. Address: Greenwich, Con.

"TWAIN, Mark"; see Clemens, Samuel Langhorne.

TWEEDY, Frank, topographic eng'r; b. New York, June 12, 1854; s. Oliver Burr and Maria (Lord) T.; grad. Union Coll., Schenectady, N. Y., C. E., 1875; m. Dec. 20, 1888, Emnna Adelaide Haydn. Eng'r on N. Y. State Adirondack survey, 1875-9; sauitary eng'r uuder late George E. Waring, Jr., Newport, R. I., 1880-1; asst. topographer on Northern Trauscontinental Survey, 1882-3; topographer U. S. Geol. Survey since 1884. Residence: 3316 13th St. N. W. Office: U. S. Geol. Survey, Washington.

TWICHELL., Joseph Hopkins, Congregational clergyman; b. Southington, Conn.; s. Edward and Selina D. (Carter) T.; grad. Yale, 1859; studied Union Theol. Sem. and Andover Theol. Sem.; was chaplain U. S. V. during Civil war, 1861-4; pastor Asylum Hill Cong'l Ch., Hartford, since 1865. Author: Life of John Winthrop; Some Puritan Love Letters (correspondence of John and Margaret Winthrop); etc. Address: Hartford, Conn.

TWINING, Kinsley, literary editor of The Evangelist, New York, since 1898; b. West Point, N. Y., July 18, 1832; grad. Yale, 1853 (D. D., Yale; L. H. D., Hamilton); m. Aug. 25, 1870, at Clinton, N. Y., Mary Ellen Gridley. Was one of the founders Reform Club, New York. Mem. of the Century and University Clubs, New York. Was in active

Congregational ministry, 1857-76; literary cditor The Independent, 1880-98. Residence: Morristown, N. J. Office: The Evangelist, 156 5th Av., New York.

TVIER, Ansel Augustus, prof. science Bellevue Coll. sinco 1900; b. East Bridgewater, Susquehanna Co., Pa., March 7, 1869; s. Leander Ansel and Mary J. (Dowlin) T.; grad. Lafayette Coll., Pa., 1892, A. M., 1895; post-graduate studies same, 1892-4; School of Pure Science, Columbia, 1894-7, Ph. D., 1897; m. Grove City, Pa., Aug. 16, 1900, Ada Welch. Asst. biology, Lafayette Coll., 1892-4; instr. biology, Univo. Coll., 1897-8; lastr. botany, Syracuse Univ., 1898-9; asst. prof. biology, Univ. of Ariz., 1899-1900. Men. Am. Soc. Naturalists, A. A. A. S., Neb. Acad. Science. Wrote: Nature and Origin of Stipules, Annals New York Acad. Science, Vol. X, 1897. Address: Bellevue, Neb.

TYLEIR, Benjamin Bushrod, clergyman Christian (Disciples) Church; b. Decatur, Ill., April 9, 1844; ed. Eureka, Ill., Coll. (D. D., Drake Univ., Iowa, 1891). Pastorates: Charleston, Ill.; Terre Haute, Ind.; Frankfort, Ky.; Louisville, Ky.; New York City; and now pastor Broadway Christian Ch., Denver, Colo. New York corr. Christian Standard, Cincinnati, O., 10 yrs.; now an editor Christian Evangelist, St. Louis. Mem. Internat. Sunday School Lesson Com. Author: The Way of Salvation; History of the Disciples of Christ (in Am. Church History Series), S3; The Peculiarities of the Disciples. Address: 102 W. 4th Av., Denver, Colo.

TYLER, Charles Mellen, Sage prof. history and philosophy of religion and Christian ethics, Cornell, since 1892; b. Limington, Me., 1832; s. Daniel and Lavinia (Small) T.; grad. Yale, 1855 (A. M., D. D.) Was pastor Cong'l Ch., Natick, Mass., 9 yrs.; mem. Mass, legislature, 1861-2; entered army as capt.; served through Wilderness and Spotsylvania battles, and about Petersburg. Mem. Mil. Order Loyal Legion. Pastor South Cong'l Ch., Chicago, 1867-73; pastor 1st Cong'l Ch., Ithaca, N. Y., 1873-92; trustee, 1886-92, Cornell Univ. Author: Bases of Religious Belief, Historic and Ideal, P2. Address: 9 East Av., Ithaca, N. Y.

TYLER, Harry Walter, sec. Mass. Inst. of Technology, 1889-90, and since 1891; b. Ipswich, Mass., April 16, 1863; s. David M. T.; ed. Ipswich, Mass., public schools; grad. Mass. Inst. Technology, S. B., 1884 (in chemistry), Univ. of Erlangen, Ph. D., 1889 (in mathematics); m. Roxbury, Mass., June 20, 1887, Alice I. Brown. Asst. mathematics, 1884-6, instr. same, 1886-7, Mass. Inst. Technology; student Univ. of Göttingen, 1887-8, Univ. of Erlangen, 1888-9; asst. prof. mathematics, 1890-1, asso. prof. same, 1892, prof. same since 1893, Mass. Inst. Technology. Mem. Am. Math. Soc., Soc. for Promotion Eng'ring Ed'n, A. A. A. S. Author: Entertainments in Chemistry, 1886. Also wrote: The Application of Determinant Theorems to a Particular Case, Tech. Quar., iii, 321, 1890; Beziehungen zwischen der Sylvesterschen und der Bézoutschen Determinaute, Munich, 1891; Technological

Education in the United States, Forum, Sept., 1891; The Educational Work of Francis A. Walker, Edn'l Rev., June, 1897. Address: Newton Centre, Mass.

TYLER, James Gale, marine artist; b. Oswego, N. Y., Feb. 15, 1855; s. Maj. R. D. S. and Mary J. (Hubbell) T.; ed. public schools, Oswego, N. Y., until 1870; studied for marine artist with A. Cary Smith, naval architect, who was in 1871 marine artist; m. Goshen, N. Y., 1885, Ida M. Jourdan. Prominent pictures: Abandoning the Jeannette (painted to order for James Gordon Bennett); The New World; Do Not Abandon Me; The Constitution; The Fortunes of War; The Raging Main; Flying from the Alabama; Norman's Woe; The Flying Dutchman; New England on the Lee; Heaving Over the Deck Load; First American Shipwreck; Cloud Burst. Has contributed illustrations and marine art studies to L. Prang, the Harper's, Century, Truth and other mags. Mem. Salmagundi and Blackand-White Clubs; v.-p. Brooklyn Art Club. Address: 510 W. 156th St., New York.

TYLER, James Hoge, gov. of Va.; b. in Caroline Co., Va., Aug. 11, 1846; s. George T.; ed. Minor's Academic School, Albemarle Co., Va.; served as pvt. in Confederate army. State senator, Va., 1877; lt.-gov., 1889; gov., 1897—term expires Jan., 1902; Democrat. Is a farmer. Address: Richmond, Va.

TYLER, James M., asso. justice Supreme Court of Vt. since 1887; b. Wilmington, Vt., April 27, 1835; attended Brattleboro Acad.; grad. Albany Law School, 1860; admitted to bar. In partnership with Stephen P. Flagg 4 yrs.; mem. legislature, 1863, 1864 and extra session, 1865; removed to Brattleboro, 1864, and formed partnership with Charles K. Field, with whom he practiced 15 yrs.; State's att'y Windham Co., 1867-8; mem. 46th and 47th Congresses; Republican. Address: Brattleboro, Vt.

TYLER, John Mason, prof. biology, Amherst Coll., since 1879; b. Amherst, Mass., May 18, 1851; s. Prof. William Seymour and Amelia (Whiting) T.; grad. Amherst Coll., 1873; (Ph. D., Colgate Univ.). Took postgraduate studies in Univs. of Göttingen and Leipzig; returned to U. S. and engaged in teaching, now being prof. biology, Amherst Coll. Author: Whence and Whither of Man, 1897 S3. Address: Amherst, Mass.

TYLER. Lyon Gardiner, pres. William and Mary Coll. since 1888; b. Charles City Co., Va., Aug., 1853; s. John T., 10th Pres. U. S.; grad. Univ. of Virginia, 1875 (M. A., same; LL. D., Trinity College, Conn., 1895). Became, Jan., 1877, professor belles lettres, William and Mary College, 1877-8; prin. of a high school in Memphis, Tenn., 1878-22; practiced law at Richmond, Virginia, 1882-8; prem. house of delegates, Va., 1887; m. Nov. 14, 1878, Annie B., d. Col. St. George Tucker, of Va. Author: The Letters and Times of the Tylers; Parties and Patronage in the United States, P2; Cradle of the Republic, 1900; also The Contribution of William and Mary to the Making of the Union, and other addresses and pamphlets; editor and prop'r William and Mary College Quarterly His-

torical Magazine, founded in 1892. Address: Williamsburg, Va.

TYLER, Morris Franklin, treas. Yale Univ. since Dec. 1, 1899; b. at New Haven, Conn., Aug. 12, 1848; s. of Morris Tyler; ed. New Haven public and Hillhouse high schools; grad. Yale, 1870; law dept. Yale, 1873 (A. M., 1873); m., New York, Nov. 5, 1873, Delia T. Audubon. Address: 33 College St., New Haven, Conn.

TYLER, Odette, actress; b. Savannah, Ga., Sept. 26, 1860; d. (Confederate) Gen. William W. and Susan (Hardee) Kirkland; ed. at convent, Georgetown, D. C., and Loretto Convent, Guelph, Ont.; m., Rezin Davis Shepherd, of Shepherdstown, W. Va. (stage name R. D. MacLean); début about 1887 at Madison Sq. Theatre, New York, under Daniel Frohman's management, as "Odette Tyler"; later in Minnie Maddern's, Charles Frohman's and other companies; successful commedienne. Author: Boss: a Story of Virginia Life; also several mag. stories. Address: Shepherdstown, W. Va.

TYNER, James Noble, asst. att'y-gen. U. S.; b. Brookville, Ind., Jan. 17, 1826; academic ed'n; admitted to bar; mem. Congress, 1869-75; 2d asst. and 1st asst. Postmaster-Gen., and Postmaster-General, 1875-82; asst. att'y-gen. for P. O. Dept., 1889-93; reapptd., same position, May, 1897. Delegate from U. S. to International Postal Congresses at Paris, 1878, and Washington, 1897. Address: 1741 Kenesaw Av., N. W., Washington.

Paris, 1878, and Washington, 1897. Address: 1741 Kenesaw Av., N. W., Washington. TYREE, Evans, bishop A. M. E. Ch., ordained May 23, 1900; b. DeKalb Co., Tenn., Aug. 19, 1854; s. Harry and Winnie Tyree; received theol. and med. edn (D. D. Livingstone Coll., 1897); m., in Smith Co., Tenn., Jan. 12, 1871, Ellen Thompkins, Converted Aug. 19, 1866, licensed to exhort, April 9, 1869; local preacher soon after; ordained deacon, 1874; elder in 1876. Address: 13 N. Hill St., Nashville, Tenn.

TYRRELL, Henry, on editorial staff of "Judge" since July, 1900; b. Feb. 3, 1865; grad. Cornell. Has published much verse and prose in mag, and newspapers, and engaged as editor for several years. Author: Lee of Virginia (serially in Pall Mall Mag., London), 1887. Residence: Hotel Martin. Office: 110 Fifth Av., New York.

TYSON, George Emory, whaler; b. Red Bank, N. J., Dec. 15, 1829; s. Peter and Clarica T.; ed. in schools of N. Y.; began whaling, 1850; m., Mrs. Helen (McElroy) Myers. Spent twelve winters in the Arctics, whaled for 20 yrs., was 2 yrs. with the Hall Expd'n in the Polar seas as asst. navigator. Was left on an ice floe with 19 others and drifted 196 days, from Oct. 15, 1872, until April 30, 1873; was rescued with all his companions by Capt. Bartlett, of steamer Tigress, having drifted from latitude 78° to latitude 54° south. Commanded Howgate preliminary expd'n, 1877; returned in 1878. In 1855 picked up ship "Resolute," abandoned by Sir Edward Belcher's order. Address: 35 H. St., N. W., Washington.

TYSON, James, physician; b. Phila., Oct. 26, 1841; grad. Haverford Coll., Pa., 1860; (A.

M., 1864); Univ. of Pa., M. D., 1863; m. Dec. 5, 1865, Frances Bosdevex; formerly prof. pathology and morbid anatomy and dean of med. faculty, now prof. practice of medicine, Univ. of Pa. Author: The Ceil Doctrine: Its Present State; Introduction to Normal Histology; Practical Examination of Urine; Physical Diagnosis: Text-Book of Practice of Medicine. Edited Medical Times, 1871-2. Address: 1506 Spruce St., Philadelphia.

TYSON, John Russell, asso. justice Supreme Court, Ala., for term 1898-1904; b. Lowndes Co., Ala., Nov. 28, 1856; son John A. Tyson; grad. Howard Coll., Marion, Ala., 1877, law dept. Washington and Lee Univ., 1879; m., Lexington, Va., 1879, Mary Dossie Jordan. Mem. Gen. Assembly Ala., 1880-2, from Lowndes Co.; moved to city of Montgomery, 1884; mcm. city council 1889, same 1891-9; judge 2d jud. circuit, Ala., 1892-8. Address: 231 Catoma St., Montgomery, Ala.

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UDDEN, Johan August, prof. geology and natural history Augustana Coll. since 1888; b. Lekasa, Sweden, March 19, 1859; s. Andrew Larson and Inga Lena (Andersotter) U.; immigrated to Carver, Minn., 1861, his parents being farmers. Ed. St. Ansgar's Acad., 1873-6; grad. Augustana Coll., Rock Island, Ill., 1881. Taught at Bethany Coll., Lindsborg, Kan., 1881-8; studied at Univ. of Minn. part of 1886. Fellow Geol. Soc. of America since 1897. Author: The Mechanical Composition of Wind Deposits, 1898; The Geology of Muscatine County, Iowa, 1899; An Old Indian Village, 1900; also many papers on geol. subjects in tech. publications, Address: 1000 38th St., Rock Island, Ill.

UHLE. (Albrecht) Bernhard, artist; b. Chemnitz, Saxony, Oct. 15, 1847; brought to U. S. 1851; instructed in art by his father and at Pa. Acad. Fine Arts; engaged in photography, 1867-75; studied in Munich, Bavaria, and Italy, 1875-7; since then in Phila.; his specialty being portraits; long instr. of portrait class at Pa. Acad.; owing to ill-health has done no painting for 8 yrs. Address: 125 N. 21st St., Philadelphia.

UHLER, Philip Reese, provost Peabody Inst. since 1891; b. Baltimore, June 3, 1835; s. George Washington U.; ed. at D. Jones' Latin School and under private tutors; LL. D., New York Univ., 1900; m., 1st, 1869, Sophia Werdebaugh (died 1883); 2d, Baltimore, April 29, 1886, Pearl P. Daniels. Spent nearly 3 yrs. at Harvard as librarian and asst. to Prof. Louis Agassiz, in his museum of comparative zöölogy; explored parts of Island of Hayti for him; became connected with Peabody Library, Baltimore, 1862, later librarian, devising the new methods adopted in its great catalogue. Author of numerous papers on geology, entomology, archæology and libraries. Residence: 254 W. Hoffman St. Office: Peabody Inst., Baltimore.

CI.KE, Henry, portrait painter; b. Frankenstein, Silesia, Prussia, Jan. 29, 1821; studied in Breslau, and, 1842-6, under Prof. Wach, Berlin; engaged in fresco paintings at Royal Museum, Berlin, 1846-8. Became invoived in Revolution of 1848; emigrated to U. S., 1851; settled in Washington, 1857. Painted portraits of U. S. Grant, James G. Biaine, John Sherman, S. P. Chase, Charles Sumner, Sec. Stanton, Gen. Rawlins, Sec. Carlisle, Gen. Francis P. Blair, Attorney-Gen. Garland, Gen. Spinner, John Wanamaker, Carl Schurz, R. G. Ingersoli, W. W. Corcoran, Profs. Henry, Baird, Simon Newcomb and Bell, Lord Elgln, Sir F. Bruce, Earl Gray, etc., for different depts. U. S. Gov't. Also known as musical critic and entomologist. Address: 411 15th St. N. W., Washington.

ULRICH, Charles Frederic, artlst; b. New York, October 18, 1858; studied art at Cooper Inst., National Acad. Design, and in Munich; bronze medal at Munich Acad., 1879; followed his profession in New York, 1879-81; asso. Nat. Acad. Design since 1833; Clarke prize from the acad., 1881; same year went to Venice; resided there several years. Now living in Venice.

ULRICH, Edward Oscar, palæontologist, geologist U. S. Geol. Survey; b. Cincinnati, Feb. 1, 1857; s. Charles and Julia (Schnell) U.; ed. at public schools there; studied German Wallace Coll., Berea, O.; (A. M., 1886; D. Sc., 1892); studied Ohio Med. Coll.; was not graduated; m., June 29, 1886, Albertine Zuest, teacher, Cincinnati. Curator geology, Cincinnati Soc. Natural History, 1877-81; palæontologist to geol. surveys of Ill., Minn. and Ohio, 1885-96; asso. editor Am. Geologist for 10 yrs. Has published numerous works on Am. Palæontology, treating more especially the fossil Bryozoa, Ostracoda, Pelecypoda and Gastropoda. Address: U. S. Geol. Survey, Washington.

UNDERHILL, John Garrett, author; b. Brooklyn, Jan. 10, 1876; s. Francis French and Frances H. (Bergen) Underhill; ed. Brooklyn Prep. School, 1885-7; grad. Polytechnic Inst. of Brooklyn, A. B., 1894; studied Columbia Univ. School of Law, 1894; studied Columbia Univ. School of Philosophy, 1895-9 (A. M., 1896; Ph. D., 1899, Columbia); unmarried. Assistant in comparative literature Columbia Univ. since 1899; president Alumni Assn. Polytechnic Inst. of Brooklyn, since 1899. Author: Spanish Literature in the England of the Tudors, 1899 Ml. Wrote: The Novella and the Modern Novel, Columbia Literary Monthly, 1899. Address: Columbia University, New York.

UNDERHILL, John Quiney, ex-congressman; b. New Rochelle, N. Y., Feb. 19, 1848; s. Geo. W. L. and Julia H. U.; attended College City of New York; m. New York, 1872, Minnie B. Price. V.-p. and treas. Westchester Fire Ins. Co. of New York; employed by company 30 yrs.; sec. 20 yrs. Was pres. village of New Rochelle, 4 yrs.; trustee 6 yrs.; mem. bd. ed'n 3 yrs.; comm'r sewers 11 yrs.; mem. 56th Congress, 16th N. Y. dist.; Democrat. Residence: New Rochelle, N. Y. Office: 66 Wall St., New York.

UNDERWOOD, Benjamin Franklin, editor, author, lecturer; b. New York, July 6, 1839; s. Raymond C. and Harriet E. (Booth) U.; ed. common schools and Westerly (R. I.) Acad.; m., Sept. 6, 1862, Sara A. Francis. Pvt. 15th Mass. vols.; wounded and captured at Ball's Bluff, Va., Oct. 21, 1861; exchanged, 1862; became 1st It. and adj., R. I. heavy arty. War corr. Newport, R. I., News; lecturer 30 yrs.; especially widely known, 1870-85, as a representative of liberal religious thought, meeting in public debate, before audiences of from 1,600 to 3,000, leading clergymen, and, in 1873, in Boston, before the Evang. Alliance (composed of 400 orthodox clergymen), opened a discussion on Evolution and Evang. Theology, in which Profs. P. A. Chadbourne and Asa Gray were the other disputants. Business mgr. and co-editor Boston Index (organ of Free Religious Assn.), 1880-6; Open Court, Chicago, 1887. Editor Illustrated Graphic News, Chicago, 1888; Philosophic Journal (organ Psychical Science Congress), 1893-5; New Occasions, Chicago, 1893-4; editorial contributor Free-Thought Mag., 1893-1900; Arena, Boston, 1883-94; Metaphysical Mag., New York, 1895-9; chmn. Congress of Evolutionists; sec. Psychical Science Congress, World's Columbian Exp'n, 1893; editorial writer Quincy Jour. since 1897. Author: Influence of Christianity on Civilization, 1871; Essays and Lectures, 1874-76; Letters of Junius, 1876-01; Spencer's Synthetic Philosophy, 1891-A2; History of Evolutionary Thought, 1893; Christianity and Civilization; etc. Address:

UNDERWOOD, Clarence F., artist; b. at Jamestown, N. Y., 1871; s. Frederick E. and Sophia U.; ed. Allegheny Coll., Meadville, Pa.; studied art at Art Students' League, New York, and Julien's Acad., Paris, under Constant and Jean Paul Laurens, and Bouguereau. Has executed illustrations for Century, Studio, McClure's and other publications in New York and London; staff artist New York Press. Residence: New Dopp, S. I., N. Y. Office: The Press, 38 Park Row, New York.

UNDERWOOD, Lucien Marcus, prof. of botany, Columbia, since 1896; b. New Woodstock, N. Y., Oct. 26, 1853; s. John Lincklaen and Jane H. (Smith) U.; lived on farm in boyhood; grad. Syracuse Univ., 1877 (Ph. D.); m., Aug. 10, 1881, Marie Antoinette Spurr, Oakland. Calif. Taught in various colls. in Ill., 1879-83; Syracuse Univ., 1883-91; De Pauw Univ., Ind., 1891-5, Ala. Polytechnic Inst., 1895-6. Author: Descriptive Catalogue of North American Hepaticæ, 1884; Moulds, Mildews and Mushrooms, 1899 H4; Our Native Ferns and Their Allies, 1900 H4; Our Native Ferns and How to Study Them. Editor: Bulletin Torrey Botanical Club. Address: Columbia Univ., New York.

UNDERWOOD, Oscar W., congressman; b. Louisville, Ky., May 6, 1862; ed. Rugby School, Louisville, and Univ. of Va.; began law practice at Birmingham, Ala., Sept., 1884: chmn. Dem. exec. com. of 9th dist.,

1892; mem. Congress, 1895-1903, 9th Ala. dist.; Democrat. *Home:* Birmingham, Ala.

UNDERWOOD, Herbert Shapleigh, mng. editor Boston Advertiser and Record since 1888; b. Ft. Edward, N. Y., June 5, 1861; s. J. A. and E. K. (Shapleigh) U.; grad. Williams Coll., 1883; m. Newport, England, Nov. 3, 1899, Anne D. Bradbury. Editor Amsterdam Democrat, 1883; asst. editor Springfield Republican, 1886; Washington corr. Boston Advertiser, 1887-8; Republican. Residence: Winchester, Mass. Office: 246 Washington St., Boston.

UNDERWOOD, John Cox, supt. and sec. Confederate Memorial Assn. since 1896; b. Georgetown, D. C., Sept. 12, 1840; s. Judge Joseph Rogers U. of Ky. and Elizabeth Threlkeld (Cox) U.; prep. ed'n Bowling Green, Ky., and Jacksonville, Ill.; grad. Rensselaer Polytechnic Inst., Troy, N. Y., C. E., 1862; after 4 yrs.' course as civil and mil. eng'r (A. M., Center Coll., Ky.); m. Bowling Green, Ky., May 16, 1867, Drue A. Duncan. Was officer in C. S. A., Civil war, reaching rank of It.-col.; prisoner in Fort Warren nearly a year; mayor of Bowling Green, Ky., 1870-2; city, county and consulting State eng'r, 1866-75; It.-gov. Ky., 1875-9; Grand Sire and Generalissimo. I. O. O. F. of World, 1888-90; It.-gen. Patriarchs Militant, 1885-93; maj.-gen. United Confederate Veterans, and erected monument over Confederate dead at Chicago, 1891-5; conservative Democrat. Has published many reports to State and assns., embracing plans for a univ. of Ky.; the mil. organization of the Patriarchs Militant, I. O. O. F.; the Confederate Dead at Chicago, etc., and innumerable designs and plans for architectural and civil eng'ring works. Address: Covington, Ky.

UNTHANK, James Bryant, pres. Wilmington Coll. since 1881; b. Williamsburg, Ind., 1849; s. Pleasant and Sarah A. U.; grad. Earlham Coll., Richmond, Ind., 1874; (M. Sc., 1885); m. 1875, Emma E. Harris, Webster, Ind. Began teaching, 1870; taught in Wayne and Randolph Cos., Ind.; prof. history and logic, 1874-81; clerk Friends' Yearly Meeting, Wilmington, O., 1892-1901. Address; Wilmington, O.

UPDEGRAFF, Milton, astronomer; b. Decorah, Ia., Feb. 20, 1861; s. William B. U.; ed. Decorah, Ia.; grad. Univ. of Wis., B. S. and B. C. E., 1884, M. S., 1886; m. Madison, Wis., Sept. 8, 1887, Alice M. Lamb. Aid. U. S. Coast and Geodetic Survey, 1882-3; asst. astronomer, Washburn Observatory, Univ. of Wis., 1884-7; Astromono Segundo Observatorio Nacional, Cordoba, Argentine Republic, 1887-90; prof. astronomy, State Univ. of Mo., 1890-9; prof. mathematics, U. S. N., since June, 1899. Fellow A. A. A. S.; mem. Acad. of Science, St. Louis; Astronomische Gesellschaft, Leipzig, Germany; Philos. Soc., Washington. Author of various articles on astron. subjects. Residence; 2505 Wisconsin Av. Office: U. S. Naval Observatory, Washington, D. C.

UPDEGRAFF, Thomas, ex-congressman, lawyer; b. Tioga Co., Pa., April 3, 1834; s. William and Rachel (Smith) U.; academic

cd'n; elerk dist. court, Clayton Co., Ia., April, 1856-60; admitted to bar, I861; m. Ist, June, 1858, Laura A. Platt, Huron Co., O. (died, Jan., 1865); 2d, Oct., 1867, Florence E. H. Haight. Has practiced law since 1861; mem. Iowa legislature, 1878; mem. bd. ed'n and city solicitor, McGregor, Ia., many yrs.; mem. Congress, 1879-83 and 1893-9; Republican. Address: McGregor, Ia.

CPHAM, Grace LeBaron, author; b. Lowcll, Mass., June 22, 1845; d. Hon. John Goodwin and Jane Ermina Locke, both authors; cd. primary and normal school, Boston; m. Boston, Fcb. 24, 1870, Henry Macy Upham, bookseller. Mem. Daughters Am. Kevolution, Daughters of 1812, Soc. Mayflower Descendants, Huguenot Soc. of America, New York Soc. Am. Authors, Boston Authors' Soc., Ladies' Physiol. Inst. Contributor short storics, poenus and sketches to mags. and periodicals of the day. Author: Little Miss Faith, 1894 L3; Little Daughter, 1895 L3; The Rosebud Club, 1896 L3; Queer Janet, 1897 L3; The Ban of the Golden Rod, 1807 A11; 'Twixt You and Me, 1898 L6; Told Under the Cherry Trees, 1899 L3. Residence: The Ilkley. Business Address: Old Corner Book-store, Bostou.

PHAM, Samuel Foster, M. E. clergymau; b. Duxbury, Mass., May 19, 1834; s. Frederick and Deborah (Bourne) U.; grad. Wesleyan Univ. (Conn.), 1856, A. M.; (D. D., Mt. Union, O., Coll., 1872; LL. D., Hamline Univ., 1888, Wesleyan, 1898); m. Middletown, Conn., April 15, 1857, Lucy Graves Smith. Joined Providence conf., M. E. Ch., 1856; transferred to New England conf., 1862; mem. Christian Comm'n, 1862; chaplain Mass. legislature, 1865; mem. gen. conf., M. E. Ch., 1880-88-92-96-1900; mem. gen. missionary com. M. E. Ch., 1882-1900; trustee Wesleyan Univ. siuce 1871; Wilbraham Acad. (Mass.) since 1880; sec. com. on constitutional law, M. E. Ch., 1896-1900. Pastor chs. at Taunton, Mass.; Pawtucket, R. I.; New Bedford, Mass.; Bristol, R. I.; Lowell, Mass., Boston, 3 chs.; elected, 1880, aud began duties March 13, 1881, as prof. practical theology, Drew. Theol. Sem.; was mem. Methodist Centennial Conf., Baltimore, 1884; mem. New England Soe., New York. Address: Madison, N. J.

UPHAM, Warren, librarian, geologist; b. Amherst, N. H., March 8, 1850; s. Jacob and Sarah (Hayward) U.; grad. Dartmouth Coll., 1871 (A. M.); m. Aurora, Minn., Oct. 22, 1885, Addie M. Bixby. Asst. geol. survey of N. H., 1875-8; on geol. survey of Minn., 1879-85; on U. S. Geol. Survey, 1885-95; since 1895 sec. and librarian of Minn. Hist. Soc., St. Paul. Author: The Glacial Lake Agassiz, 1895 U6; Greenland Icefields and Life in the North Atlantic, with a New Discussion of the Causes of the Ice Age (with Prof. G. F. Wright), 1896 A2; also mauy geol. reports and papers in scientific mags., chiefly relating to glacial subjects. Address: St. Paul.

UPHAM, William H., ex-gov. Wis.; b. at Westminster, Mass., May 3, 1841; s. Alvin U.; ed. common schools; removed to Niles, Mich., 1852; to Racine, Wis., 1853; entered 2d Wis. inf., 1861; shot through the lungs at

Bull Run, July 21, 1861, and reported dead; prisoner of wnr 6 months; apptd. to West Point by President Lincoln; grad., 1865; lt. U. S. A. until 1875, resigned; engaged in lumber, furniture mfg. and banking at Marshfield, Wls.; was on staff Dept. Comdr. Fairchild, G. A. R., with rank of maj.; later State comdr. for Wls.; gov., 1895-7; Republican. Address: Marshfield, Wis.

UPJOHN, Richard Mitchell, architect; b. Shaftesbury, England, March 7, 1828; s. Richard U., architect; came to New York, 1829; attended school until 1846; entered father's office, 1846; took charge of his father's business, 1850-1; studied abroad, 1851-2; partner with his father, 1853-71; since then alone. Among his independent designs aud works are the Capitol of Conn., Hartford; Hobart Coll. Library, Geneva, N. Y.; Cathedral, Foud du Lac, Wis.; entrance to Greenwood Cemetery, New York; Central Cong'l Ch., Back Bay, Boston; St. Paul's and St. George's, Brooklyn; Trinity Ch., East New York; St. Chrysostom's Trinity Parish School; Middle Dist. School, Hartford; Park Ch., Hartford, and a vast number of buildings throughout U. S. Mem. Am. Inst. Architects from its founding (express. New York Chapter). Address: 296 Clinton St., Brooklyn.

UPSHUR, John Henry, rear-admiral U.S. N., retired; b. Northampton Co., Va., Dec. 5, 1823; s. John Nottingham and Elizabeth (Parker) U.; ed. at grammar school, William aud Mary Coll., 1834-41; grad. U. S. Naval Acad., 1848, having previously served on various naval vessels in the Mediterrauean, Brazil, and Gulf of Mexico; present at siege and capture of Vera Cruz; promoted master, 1855; lt., Sept., 1855; served with Perry expd'n. in opening Japan to com-merce; flag lt. of African squadrou, 1857-9; was instr. at Naval Acad. when Civil war began; served 2 yrs. in N. Atlantie squadron during war; present at capture of Fort Hatteras aud Port Royal, S. C., and in minor actions and expd'ns ou the coast; commissioned lt.-comdr. July 16, 1862; comd. flag-ship in N. Atlantic fleet, 1864; present in actions with aud final capture of Fort Fisher, Jan., 1865; commissioned comdr., July 25, 1866; capt., Jan. 31, 1872; commodore, July, 1880; rear-admiral, Oct., 1884; comd. navy-yard, New York, 1882-4; ordered to command naval forces in Pacific when promoted rear-admiral; in May, 1885, retired on his own application, after 40 yrs. service. Address: Metropolitan Club, Washington.

UPSON, Anson Judd, chancellor Univ. of State of N. Y.; b. Phila., Nov. 7, 1823; s. Dana Judd and Mary F. (Clarke) U.; grad. Hamilton Coll., 1843; (A. M., 1846; D. D., 1870; LL. D., Union Coll., 1880; L. H. D., Colgate Univ., 1895). Studied law at Utica; tutor 1845-9, prof. rhetoric and moral philosophy 1849-53, prof. rhetoric 1853-70 Hamilton Coll. Ordained Presby'n Clergyman, 1868; pastor Second Presby'n Clergyman, N. Y., 1870-80; prof. sacred rhetoric, Auburn Theol. Sem., 1880-7; since then prof. emeritus. Regent since 1874, vice-chancellor,

1890-2, and chancellor since 1892, Univ. of State of N. Y. Author numerous literary and hist. lectures, sermons, addresses and articles. Address: Glens Falls, N. Y.

UPTON, George Putnam, journalist; b. Boston, Oct. 25, 1834; s. Daniel P. and Lydia N. U.; ed. Roxbury (Mass.) Latin School; grad. Brown Univ., 1854 (A. M.). Entered journalism Oct. 29, 1855, in Chicago; was 25 yrs. musical critic, later becoming editorial writer on the Chicago Tribune; m. 1880, Georgiana S. Wood. Author: Letters of Peregrine Pickle; Woman in Music; Standard Operas; Standard Oratorios; Standard Cantatas; Standard Symphonies; translated Max Müller's "Memories" and Nohl's Lives of Haydn, Beethoven, Wagner and Liszt. Residence: 2427 South Park Av. Office: The Tribune, Chicago.

UPTON, Jacob Kendrick, Life-Saving Service, U. S. Treasury Dept.; b. Wilmot, N. H., Oct. 9, 1837; s. Daniel and Asenath (Tcel) U.; ed. New London, N. H., Literary and Scientific Inst'n (A. B., Columbian Law School, 1866; m. 1884, Mrs. Mary de Hass Hoblitzell. Served in U. S. Treasury; was chief clerk 2 yrs.; asst. sec. under Secs. Sherman, Windom and Folger; financial statistician 11th census; transferred, 1895, from Census Office to the Life-Saving Service, U. S. Treasury Dept. Author: Money in Politics, 1885 L9; A Coin Catechism (exposition of the money question from the gold standard side), 1895 W2; annually prepares the article on "The Finances of the United States" for Appleton's Annual Cyclopædia. Residence: Gaithersburg, Md. Office: U. S. Treasury Dept., Washington.

UPTON, Winslow, prof. astronomy since 1883, dean since 1899, Brown Univ.; b. Salem, Mass., Oct. 12, 1853; s. James and Sarah Sophia (Ropes) U.; grad. Brown, 1875; A. M., Univ. of Cincinnati, for graduate course in astronomy, 1877; m. Lebanon Springs, N. Y., Feb. 8, 1882, Cornelia A., d. Wm. H. Babcock. Asst. Harvard Observatory, 1877-9; asst. eng'r, U. S. Lake Survey, 1879-80; computer, U. S. Naval Observatory, 1880-1; computer and asst. prof. U. S. Signal Service, 1881-3. Mem. U. S. Eclipse Expd'ns., 1878, 1883, and of 3 private eclipse expd'ns., 1878, 1889 and 1900; absent on leave from Brown, attached to Southern Station of Harvard Observatory at Arequipa, Peru, 1896-7. Author: Star Atlas (for schools), 1896 G1; etc. Address: Providence, R. I.

URMY, Clarence, poet, musician; b. San Francisco, July 10, 1858; s. William S. U.; ed. in public schools and at Napa Coll. until 1878.* Contributor to Harper's, Century, Lippincott's and Munsey's mags. Is organist and choir-master; writes songs and vcrses characteristically Californian. Author: A Rosary of Rhyme, 1884 XI; A Vintage of Verse, 1897 D10. Address: San José, Calif.

USHER, Edward Preston, lawyer, author; b. Lynn, Mass., Nov. 19, 1851; s. Roland G. U.; grad. Harvard, 1873 (A. M.); grad. Harvard Law School, 1880; m. June

25, 1879, Adela L. Payson. Pres. Grafton & Upton R. R. since 1887. Author: Sales of Personal Property, 1886 L6; Protestantism, a Study in the Direction of Religious Truth, 1896 L3; A Genealogy of the Usher Family, 1630-1895, 1895 X1; A Translation of Juvenal into English Verse, 1876 X1. Residence: Grafton, Mass.

UTLEY, Henry Munson, city librarian of Detroit; b. Plymouth, Mich., Aug. 5, 1836; s. Hiram and Jane (Sands) U.; grad. Univ. of Mich., 1861; (A. M., 1870); pres. Am. Library Assn., 1895; m. 1864, Kate Lilly Burr. Residence: 195 Charlotte Av., Detroit.

UTTER, Rebecca Palfrey, author; b. at Barnstable, Mass., May, 1844; d. Rev. Cazneau Palfrey; grad. Belfast, Me., high school, 1862; m. Sept., 1872, Rev. David Utter (Unitarian), at Belfast, Me. Author: The King's Daughter, and Other Poems, 1888; also contributions to papers and mags. Address: 1818 Lincoln Av., Denver, Colo.

V

VAIL, Charles H., Universalist clergyman;
b. Tully, N. Y., April 28, 1866; s. Frank
A. and Lovisa T. V.; ed. common schools;
studied music, New York; became music
teacher; entered St. Lawrence Univ., Canton, 1889; grad., 1892; studied theology another year; B. D., 1893; m., July 7, 1892,
Nina Bedell, Geneva, N. Y., Pastor All
Soul's Ch., Albany, N. Y., 1893-4; since
then of First Universalist Ch., Jersey City,
N. J., 1894-1901. Jan. 1, 1901, nominated
for gov. N. J. by Social Dem. Party. Author:
Modern Socialism, 1897; National Ownership
of Railways, 1897; Scientific Socialism, 1899;
The Industrial Evolution, 1899; Mission of
the Working Class, 1900 Ki; Socialism;
What It Is and What It is Not, 1900; The
Socialist Movement, 1901; The Trust Question, 1901. Residence: Jersey City, N. J.
Business Address: Care Commonwealth Co.,
28 Lafayette Pl., New York.

VAIL, Eugene, artist; b. Saint Servan, Brittany, 1856; s. Lawrence Eugene and Clotilde le Gué V.; m., Providence, R. I., Jan. 14, 1890, Mary Gertrude Mauran. Studied under Cabanel at École des Beaux Arts, later under Messrs. Dagnan-Bouveret and Raphael Collin. Awarded first-class gold medal, Exposition Universelle of 1899; gold medal Paris Salon; Hors Concours, Paris Salon; grand diploma of honor, Berlin; medal, Munich; first-class medal, Antwerp; decoration of the Legion of Honor. Exhibited at Paris Exp'n, 1900. Asso. Société Nationale des Beaux Arts. Address: 89 Rue Ampère, Paris.

VALENTINE, Edward Abram Uffington, writer; b. Bellefonte, Pa., Jan. 29, 1870, is descendent of English Quakers, who settled in Chester Co., Pa., time of William Penn; ed. Haverford Coll. and Md. Univ.; studied law; abandoned practice for literature. Contributor of verse, essays, miscellaneous articles to magazines; liter-

ary editor Baltimore Evening News. Adress: 26 E. Mt. Vernon Pl., Baltimore.

VALENTINE, Edward Virginius, sculptor; b. Richmond, Va., Nov. 12, 1838; s. of Mann S. and Elizabeth V.; ed. in private schools and by private tutors; anat. studies at Medical College of Virginia, afterword cityled. ward studied drawing under Couture, and later entered Jouffroy's students' atelier In Paris; in Florence under Bonaiuti, and in Berlin under Klss. Was a pupil at Royal Academy of Arts in Berlin. Pres. Valentine Museum; ex-president Richmond Art Club; member exec. com. Va. Hist. Soc., honorary mcm. Lee Camp Confederate Veterans, Richmond, Va.; mem. Phi Beta Kappa Fraternity; in Berlin was mem. of the "Kunstverein." Prominent works: Recumbent figure of Gen. Robert E. Lee, Memorial Chapel, Washington and Lee Univ., Lexington, Va.; bronze figure of Gen. Thomas J. (Stonewall) Jackson, same town; bronze figure Vice-President Breckin-ridge, Lexington, Ky.; bronze figure Gen. W. T. Wickham in Monroe Park, Richmond, Va., marble statue Thomas Jefferson, Leffarger, Hetal. Richmond, Vo.; the classic Jefferson Hotel, Richmond, Va.; the classic group of Andromache and Astyanax; the marble figure The Blind Girl; the ideal marble figure The Blind Girl; the ideal figure Judas and Grief; bronze busts of Commodore Mathew F. Maury; John V. Minor, Univ. of Va., Prof. J. Randolph Tucker, of Washington and Lee Univ.; Henry Timrod, Gen. John S. Mosby, Gen. Albert Sidney Johnston, Col. Wm. Preston Johnston, William Wirt Henry, and many others Among his explier works were the others. Among his earlier works were the small figure, "The Nation's Ward," and the bust "Unc' Henry." Residence: 109 N. 6th St. Studio: 809 E. Leigh St., Richmond, Va.

VALENTINE, John J., pres. Wells, Fargo & Co.'s Express; b. Bowling Green, Ky., Co.'s Express; b. Bowling Green, Ry., Nov. 12, 1840; s. William Crenshaw and Eliza Yates (Cunningham) V.; common school ed'n. Began business life 1854 with druggist and agt. for express line ln Bowling Green; entered employ of Adams Express Co., remaining until 1861; removed to Calif., became agt. Wells, Fargo & Co. at Strawberry Valley, later at Virginia City, Ncb., afterward supt. Pacific Div. Wells, Fargo express; gen. supt. New York, 1869-70: headquarters removed, 1870, to San Francisco; has since lived there; dir. and v.-p. 1882; gen. mgr., 1884; pres. since 1892. His annually published summary of the American output of gold and silver is recognized as authoritative. Differed with his party, 1896, on financial issue; supported Bryan on Imperialism issue, 1900. Address: San Francisco.

VALENTINE, Milton, prof. of systematic theology and chairman of faculty, Luth. theology and chairman of faculty, Luth. Theol. Sem., Gettysburg, Pa., since Sept., 1884; s. Jacob and Rebecca V.; b. nr. Uniontown, Md., Jan. 1, 1825; grad. Pa. Coll., Gettysburg, 1850; (D. D., 1866; LL. D., Wittenberg Coll., O., 1886); m., Dec. 18, 1855, Margaret G. Galt. Ordained Luth. minister, Oct., 1852; preached at Winchester, Va., 1852-3; Greensburg, Pa., 1853-4; prin. Emaus Inst., Middletown, Pa., 1854-9; pastor St. Matthew's Ch., Reading, Pa., 1859-66; prof. ccclesiastial history, Luth. Theol. Sem., 1866-8; pres. Pa. Coll., 1868-84. Joint editor Luth. Quarterly, 1871-6, 1880-5, and since 1898. Author: Natural Theology, or Rational Theism, 1885-86; Theoretical Ethics, 1897 S2; Christian Truth and Life, 1898 L13; also numerous pamphlets, and contributions to reviews and other jours. Address: Gettysburg, Pa.

VALLENTINE, Benjamin Bennaton ("Fitznoodle"), author, dramatist, journal-ist; b. London, England, Sept. 7, 1843; ed. King Edward VI's School, Birmingham, England; studled for English bar; one of founders of Puck and its editor, 1877-84; editorial work on many papers; was dra-matic critic New York Herald; unmarried. Author: The Fitznoodle Papers; The Lost Train; The Last Circle, etc. Also plays: Fitznoodle, A Southern Romance, In Para-dise, Fritz in New York, Madame Saccard (authorized adaptation of Emile Zola's dard of "Renée"), a version of Daudet's "Sapho," etc. Magazine contributions. Address: Lotos Club, New York.

VALLIANT, Leroy Branch, judge of Supreme Court, Mo., since 1898; b. Moulton, Ala., June 14, 1838; s. Denton Hurlock and Narcissa Kilpatrick Valliant; grad. Univ. of Miss., 1856 (LL. D.); Law School, Cumberland Univ, 1858; m., Leota, Miss., 1862, Theodosia T. Worthington, Capt. Co. I, 22d Miss. serf. C. S. A., moved from Miss. 22d Miss. regt., C. S. A.; moved from Miss. to St. Louis, 1874; judge circuit court, city of St. Louis, 1886-98; Democrat. Address: St. Louis.

VAN ALSTYNE, Frances Jane; see Crosby, Fannie.

VAN ALSTYNE, Thomas Jefferson, lawyer; b. Richmondville, Schoharie Co., N. Y., July 25, 1827; s. Dr. Thomas B. and Eliza (Gile) V.; grad. Hamilton Coll., 1948 (A. M.); studied law; admitted to bar and has since practiced at Albany; judge Albany Co., 1871-83; mem. 48th Congress, 1883-5; served on Coms. of Claims, Dept. of Justice, and sp'l com. to investigate methods of administration, etc., of the marshal of the southern dist. of Ohio; mayor of Al-bany, N. Y., 1898-9; Democrat. Residence: 289 State St. Office: 3-5 Douw Bldg., Albany,

VAN AMRINGE, John Howard, prof. of mathematics and dean, Columbia Univ. (Ph. D., L. H. D., LL. D.). Residence: 204 W. 44th St., New York.

VAN BENSCHOTEN, James Cooke, prof. AN BENSCHOTEN, James Cooke, prof. Greek language and literature Wesleyan Univ. since 1863; b. Dec. 15, 1827, La Grange, Dutchess Co., N. Y., 1850-4; studied Genesee Coll., Lima, N. Y., A. B., Hamilton, 1856; A. M., Madison (now Colgate) Univ., 1857; teacher ancient languages, Oxford Collegiate Inst., N. Y. 1855.4; teacher N. Y., 1855-6; prin. same, 1857-8; teacher ancient languages Susquehanna Sem., Binghamton, N. Y., 1856-7; studied univs. of Berlin, Bonn, Göttingen and Athens, and traveled in Europe, 1858-61; prin. high school, Lyons, N. Y., 1861-2; teacher ancient languages Oneida (now Central N. Y.) Conf. Sem., Cazenovia, N. Y., 1862-3; present chair since; also 1863-73 instr. mod-ern languages; director Am. School of Classical Studies, Athens, 1884-5; v.-p. United Chapters Phi Beta Kappa, 1898. Address: Middletown, Conn.

VAN BOSKERCK, Robert W., artist; b. N. J., 1855; pupil of R. Swain Gifford and A. H. Wyant, New York. Asso. Nat. Acad.; mem. Soc. Am. Artists. Address: 58 W. 57th St., New York.

VAN BRUNT, Charles H., justice of Supreme Court, N. Y., since 1883; b. Fort Hamilton, N. Y., Dec. 26, 1835; s. Albert N. Van Brunt; grad. Univ. of City of New N. Van Brunt; grad. Univ. of City of New York, 1856 (LL. D.); m., Dec. 20, 1874, Jennie E. Bull, of Rochester, N. Y. Admitted to bar, Nov., 1858; practiced New York; Judge court of common pleas, city and county of New York, 1869-83; apptd. presiding justice general term 1st dept., 1886; presiding justice of appellate div., 1st dept., 1895. Address: 10 E. 46th St., New York.

VAN BRUNT, Henry, architect; b. Boston, September 5, 1832; s. Commodore Gershom Jacques, U. S. N., and Elizabeth Bradlee (Price) Van B.; grad. Harvard, 1854; served on admiral's staff, N. Atlantic squadron, U. S. N., 2 yrs., during Civil war; m. 1869, Alice S. Osborn, of Baltimore. Practiced in Boston about 20 yrs.; removed to Kansas City, 1887. Architect of numerous buildings connected with Harvard Univ., and of public libraries and other public bldgs. throughout U. S., business blocks, private houses, railroad bldgs., churches, etc.; also of Electricity Bldg. in Court of Honor, World's Columbian Exp'n, Chicago; mem. firm Van Brunt & Howe; elected, 1898, pres. Am. Inst. of Architects. Author: Greek Lines and Other Architectural Essays, 1893 H5; also numerous professional papers. Translated Viollet le Duc's "Discourses on Architecture." Residence: 3617 Oak St. Office: 1214A Main St., Kansas City, Mo.

VAN BUREN, John Dash, civil eng'r; b. New York, Aug. 8, 1838; s. Col. John D. and Elvira L. (Aymar) V.; studied Lawrence Scientific School, Harvard; grad. Rensselaer Polytechnic Inst., 1860; m., 1875, Elizabeth Ludlow Jones, New York. Asst. eng'r Croton aqueduct, New York, 1860-1; entered eng'r corps U. S. navy; served in Gulf of Mexico and at Bureau of Steam Eng'ring under Commedore, Icharward, teal; ent is under Commodore Isherwood; took part in James River campaign, 1862; on duty as asst. prof. natural philosophy and eng'ring, 4 yrs., U. S. Naval Acad.; commissioned 1st asst. eng'r (lt.), Jan. 1, 1865; resigned comm'n 1868; in charge construction, dept. docks, New York, under Gen. McClellan; on Tild-en comm'n to investigate New York canals, 1875; State eng'r and surveyor of New York, 1876-7; author numerous tech. papers; mem. N. Y. Bar, Am. Soc. Civil Eng'rs, Naval Architects and Marine Eng'rs. Fellow Am. Geog. Soc.; mem. Loyal Legion, Holland Soc., St. Nicholas Soc., Soc. Naval Eng'rs. Address: Newburgh, N. J.

VAN BUREN, Robert, chief eng'r Brooklyn Water Works; b. New York, March 25, 1843; grad. Rensselaer Polytechnic Inst., 1865; m., Feb. 4, 1875, Louise Aymar, Brooklyn. Entered service of Brooklyn water works as rodman, 1865, and by successive promotions reached position as chief eng'r, 1877, so remaining until 1894, when he resigned because of poor health; recalled to same office, 1898. Designed most of the sewer plans, the intercepting sewer system, and the most important additions to the water supply of Brooklyn, and many other public works. Has also acted as consulting eng'r for many important works. Mem. Am. Soc. Civ. Eng'rs. Residence: Norwalk, Conn. Office: Municipal Bldg., Brooklyn.

VANCE, Hiram Albert, prof. English lan-ANCE, Hiram Albert, prof. English language, Univ. of Nashville and Peabody Normal Coll., since 1889; b. West Frankfort, N. Y., July 23, 1860; s. William Matthew and Sarah Amanda V.; prep. ed'n Whitestown Sem., N. Y., and Troy Conf. Acad., Poultney, Vt.; grad. Hamilton Coll., 1888; Jena, Germany, Ph. D., 1893; m., Clinton, N. Y., Sept. 12, 1894, Juliette Myrick. Instr. history and asst. librarian Hamilton Coll., 1888-9; student in Germany on leave of absence, 1891-3; mem. Modern Language Assn. of America; Phi Beta Kappa. Address: 19 Maple St., Nashville, Tenn.

VANCE, James Isaac, Presby'n minister, VANCE, James Isanc, Presby'n minister, author; b. Areadia, Tenn., Sept. 25, 1862; s. Charles Robertson and Margaret (Newlan) V.; grad. King Coll., Tenn., 1883 (A. M., D. D., 1896); Union Theol. Sem., Va., 1886; (D. D., Hampden Sidney Coll.); m., Dec. 22, 1886, Mamie Stiles Currell, Charleston, S. C.; filled pastorates, Wytheville, Alexandria, Norfolk, Va.; First Ch., Nashville, Tenn.; North Reformed Church, Newark, N. J., since Dec. 1, 1900. Platform speaker. Author: Young Man Four-Square, 1894 R3; Church Portals, 1895 P9; College of Apostles, 1896 R3; Predestination (pam-Apostles, 1896 R3; Predestination (pamphlet), 1898 P9; Royal Manhood, 1899 R3; frequent contributor to magazines and reviews. Residence: 27 Washington St., Newark, N. J.

VANCE, William Reynolds, prof. law, Washington and Lee Univ. since July, 1897; b. Middletown, Ky., May 9, 1870; s. Robert G. Vance; ed. Shelbyville, Ky.; grad. Washington and Lee Univ., law dept. same (M. A., Ph. D.); unmarried. Prof. Latin and mathematics West Ga. Agr'l and Mech. Coll., 1888-9; mem. Va. State Bar Assn. Address: Lexington, Va.

VAN COTT, Cornelius, postmaster New York; b. New York, Feb. 12, 1838; common school ed'n; as boy ran hand printing press for Am. Tract Soc.; at 15 apprenticed to carriage-making, which he followed; dir. and later v.-p. Etna Fire Ins. Co.; was insp. customs house; deputy collector in-ternal revenue, 1869; active in campaign which overthrew Tweed ring; pres. bd. fire comm'rs, New York, 1873-7, 1881-5; State senator, 1888-9; postmaster, New York, 1889-93, and again since 1897. Address: Postoffice, New York.

VANDERGRIFT, John Jay, oil operator;
b. nr. Pittsburg, Pa., April 10, 1827; ed. private and public schools; worked as cab-in-boy, deck-hand and capt. on river steamboats, 1842-58; became, 1858, part owner of steamers engaged in towing coal to New Orleans. When petroleum was discovered in W. Va., turned his attention to oil; later was prominent in natural gas. Became press. United Pipe Lines Co., and other oil and gas corporations. Also large owner in Penn Tube Works Co., and Howard Plate Glass Co. Pres. United Oil and Gas Co. and Keystone Bank of Philadelphia; director Seaboard Nat. Bank of New York. Address: 323 4th Av., Pittsburg, Pa.

"VANDEGRIFT, Margaret"; author; sce Janvier, Margaret Thompson.

VANDERBILT, ARTON, v.-p. of Wheeler Condenser & Eng'ring Co.; b., Staten Island, N. Y., Jan. 29, 1814; s. Isaac Simonson and Sarah A. (Seguine) V.; ed. public and private schools Staten Island and Brooklyn; m., Haledon, N. J., 1869, Lillie L. Wheeler. Ensign U. S. N., on staff Admiral Porter during Civil war; served on blockade service, battles of Fort Fisher, Cape Fear River campaign, taking of Wilmington, N. C.; siege of Petersburg and Richmond, Va.; James River and Appomattox River campaign; at fall of Richmond, an escort to Pres. Lincoln. After war identified with Am. shipping interests; now mir. machinery; senior officer in command naval force N. Y. State during Spanish-Am. war; treas. Am. Shipping League; chief of ordnance, N. Y. Naval Reserve; chm'n com. on Ocean Transportation, New York Board of Trade; mem. com. on Am. Mercantile Marine, selected by chmn. Commerce Com. U. S. Senate. Promoted establishment of naval militia forces of the country; mem. Army and Navy Club, Washington; Naval Order of the U. S.; Soc. of Army of the Potomac; Mil. Order Loyal Legion and G. A. R.; Soc. Naval Inst., Annapolis. Is v.-p. Cuba and Pan-Am. Express Co. Residence: Montclair, N. J. Office: 120 Liberty St., New York.

VANDERBILT, Cornelius (3d), capitalist, eng'r; b. New York; s. Cornelius and Alice (Gwynne) V.; grad. Yale, 1895; m. 1898, Grace, d. Richard T. Wilson, Inventor of a patented fire-box for economical working of locomotives, which has been successfully tested on 9 of the principal railroads. Read paper on subject before Am. Soc. Mech. Eng'rs., Jan. 8, 1901, and lectured at Sheffield Scientific School, Yale. Address: 608 5th Av., New York.

VANDERBILT, Frederick William, capitalist; b. 1856; s. William Henry V.; grad. Sheffield Scientific School, Yale, 1876. Obtained business training in offices of his father's railroad system, going through every dept. in railroad service. Owns steam yacht, the Conquerer, built in 1889 by Russell & Co., Port Glasgow. Has estate of 600 acres at Hyde Park on the Hudson, and house at Newport, R. I. Residence: 459 5th Av., New

York.

VANDERBILT, George Washington, capitalist; b. New Dorp, Staten Island, N. Y. Nov. 14, 1862; s. of William Henry and Maria Louisa (Kissam) V.; ed. privatetutors and at best schools. Traveled extensively and studied. Gave to New York the 13th St.

branch of the Free Circulating Library, which he founded, provided with suitable bidgs, and apptmts.; presented New York Coll. for the Training of Teachers, its site on Morningside Helghts, adjoining site selected for Columbia Coll.; presented Am. Pine Arts Soc. of New York the room in their bidg. Known as the Vanderbilt Gallery, Trustee New York Coll. for the Training of Teachers; mem. Century Assn. and leading clubs, Soc. Sons Am. Revolution. Purchased 100,000 acres of mountain land on the French Broad River, nr. Asheville, N. C., and laid it out in a vast park; erected mansion and stables; stocked this estate and spends much of his time superIntending its improvements. Address: 640 5th Av., New York; Asheville, N. C., and (summer) Bar Harbor, Me.

VANDERBILT, William Kissam, capitalist; b. Staten Island, Dec. 12, 1849; s. William Henry and Maria Louisa (Kissam) V.; academic ed'n, studied several yrs. Geneva, Switzerland; m. Alva Smith, of Mobile, Ala. On his return to New York entered office of C. C. Clarke, trcas. Hudson River R. R.; learned book-keeping; 2d v.-p. New York Central & Hudson River R. R., 1877-83. Chmn. bd. of dirs. Lake Shore & Michigan Southern Ry., from 1883. Mem. Colonia and Defender syndicates; united with his brothers in founding the Vanderbilt Clinic. One of organizers Metropolitan Club. Mem. of Union and other leading clubs of New York; has traveled extensively. Residence: 660 5th Av., New York.

VANDERLIP, Frank Arthur, banker; b. Aurora, Ill., Nov. 17, 1864; lived on farm in boyhood; later worked in machine shop in Aurora; ed. in public schools, Univ. of Ill. and Univ. of Chicago. Became reporter, Chicago Tribune, later financial editor; part owner and asso. editor Chicago Economist, a weekly financial jour., 1894-7; served as asso. editor until March 1, 1897. Became private sec. to Sec. Gage, March 4, 1897, and on June 1, 1897, asst. Sec. of the Treasury; Republican. Resigned Feb. 26, 1901, to accept position with Nat. City Bank, New York. Unmarried. Author: Chicago Street Railways. Address: Care National City Bank, New York

VANDERPOEL, John H., artist, teacher; b. Haarlemmer-Meer, Holland, 1857; common school ed'n in Chicago; studied drawing and painting in Paris under Boulanger and Lefebvre. Mem. N. Y. Water Color Soc.; Soc. Western Artists; Art Assn. of Chicago. Address: 9319 Pleasant Av., Chicago.

VAN DER STUCKEN, Frank, musical dir., composer; b. Fredericksburg, Gillespie, Co., Tex., Oct. 15, 1858; s. J. F. and Sophia (Schoenewolf) V.; lived in Europe, 1866-84; studied Conservatory of Music, Antwerp, under Peter Benoit, 1881-2; Kapellmeister, Stadt Theatre, Breslau, Germany; conducted concert of his own compositions, under protection of Franz Liszt, Weimar, Nov., 1883; became leader Arion Singing Soc., New York, 1884, and took it on concert tour in Europe, 1892; conducted Novelty Concerts, Steinway Hall, 1885-6; Symphonic Concerts, Chickering Hall, 1887-8; first concert of Am. com-

positions, 1885, New York; Am. concerts, Paris Exp'n, 1889; conductor Symphony Concerts, Cincinnati, since 1895; dean Coll. of Music of Cincinnati, since 1897. Address: Cincinnati.

VAN DER VEER, Albert, physician, surgeon; b. Root, N. Y., July 10, 1841; s. Abram H. and Sarah (Martin) V.; studied Albany Med. Coll.; grad. Nat. Med. Coll., Washington, 1862 (M. D., Albany Med. Coll., 1869; A. M., Williams, 1882; Ph. D., Union and Hamilton, 1883; m. June 5, 1867, Margaret E. Snow, Root, N. Y. Served, surgeon 66th N. Y. vols., in Civil war; prof. general and sp'l anatomy, 1869-82; of didactic abdominal and clinical surgery since 1882, and dean since 1896 Albany Med. Coll.; has been pres. N. Y. State Med. Soc.; mem. bd. of regents since 1895; writer on uterine surgery and related subjects, as well as numerous other professional papers in periodicals and med. soc. reports. Residence: 145 State St. Office: 28 Eagle St., Albany, N. Y.

VAN DER WEYDEN, Harry, artist; b. Boston, 1868; studied at Slade School, London; Laurens, Lefebvre and Constant, Paris. Awards: Slade Scholarship, London, 1887; 3d class gold medal, Salon Champ de Mars, 1891; 2d class medal, Antwerp Internat. Exp'n, 1894; gold medal, Atlanta Exp'n, 1895; bronze medal, Paris Exp'n, 1900. Mem. Paris Soc. Am. Painters. Address: Montreuilsur-Mer, Pas-de-Calais, France.

gen. U. S., since 1897, and lecturer on Equity Pleading and Practice in Columbian Coll.; b. Marion, Ind., April 17, 1859; ed. De Pauw Univ. and Law School of Cincinnati Coll.; practiced law at Marion, Ind., until 1884, and subsequently at Cheyenne, Wyo., where has been city att'y, mem. legislature, comm'r to revise statutes, chief justice Supreme Court (by apptmt. of President during territorial gov't and by election under State gov't); chmn. State Rep. Com. and mem. Nat. Rep. Com. Home: Cheyenne, Wyo. Washington Address: 2108 Wyoming Av.

VAN DE VYVER, A., R. C. bishop of Richmond; consecrated Oct. 20, 1889. Address: Richmond, Va.

VANDEWATER, George Roe, rector St. Andrew's P. E. Ch., Harlem, New York, since 1888; b. Flushing, L. I., N. Y., April 25, 1854; s. John Titus and Ellen Bernetta (Doughty) V.; grad. Cornell, 1874; Gen. Theol. Sem., 1879; (D. D., Nashotah, 1886); deacon, 1878; priest, 1879; m. 1879, Cornelia Townsend Youngs, Oyster Bay, N. Y. Rector P. E. Ch., Oyster Bay, L. I., 1878-80; St. Luke's, Brooklyn, 1880; organized ch. and congregation of St. Bartholomew; active in mission revival of 1885, and in organizing the Parochial Mission Soc., of which he became gen. sec. and later gen. missionary. Chaplain of 71st regt., N. Y. vols., and with 5th army corps all through its campaign in Cuba; chaplain of Columbia Univ. since1892. Mem. of Century, Union League and St. Nicholas clubs. Compiled and edited: Manual of Church Music; The Hymn Book for Missions; Manual of Church Prayer; Pub-

lished Sermons; etc. Address: 7 W. 122d St., New York.

VANDIVER, Willard Duncan, congressman; b. in Hardy Co., Va. (now W. Va.), March 30, 1854; s. Rev. L. H. and Mary A. V.; moved with parents to Mo., 1858; grad. Central Coll., Fayette, Mo., 1877; m. June, 1880, Alice L., d. Rev. J. H. Headlee. Prof. natural science, 1877-80; pres., 1880-9, Bellevue Inst.; prof. natural science, 1889-93; pres., 1893-7, State Normal School, Cape Girardeau, Mo. Mem. Congress from 14th Mo. dist., 1897-1903; Democrat. Home: Cape Girardeau, Mo.

VAN DYCK, Ernest-Marie Hubert, opera singer; b. Antwerp, Belgium, April 2, 1861; ed. Coll. Jesuits, Antwerp, Univs. of Louvain and Brussels; m. 1886, Augusta Servais. Has sung several yrs. at the Wagner Bayreuth performances; also at Imperial Opera House, Vienna. Created "Lohengrin" in Paris; sung several seasons at Covent Garden, London; in U. S., 1898-9. Address: Eukeren, nr. Antwerp, Belgium.

VAN DYKE, Henry, prof. English literature Princeton Univ. since 1900; b. Germantown, Pa., Nov. 10, 1852; grad. Brooklyn Polytechnic Inst., 1869; Princeton Coll., 1873; Princeton Theol. Sem., 1877; Berlin Univ., 1878; (D. D., Princeton, 1884; Harvard, 1893; Yale, 1896; LL. D., Union, 1898); m. Dec. 13, 1881, Ellen Reid, Baltimore. His first pastorate was United Cong'l Ch., Newport, R. I., 1878; pastor Brick Presby'n Ch., New York, 1883-1900; trustee Princeton; preacher to Harvard. Delivered memorial ode at 150th anniversary of Princeton Univ. Pres. Holland Soc. Author: The Reality of Religion, 1884 S3; The Story of the Psalms, 1887 S3; The National Sin of Literary Piracy, 1888 S3; The Poetry of Tennyson, 1889 S3; Sermons to Young Men, 1893 S3; The Christ Child in Art, 1894 H1; Little Rivers, 1895 S3; The Other Wise Man, 1896 H1; The Gospel for an Age of Doubt, 1896 M1; The First Christmas Tree, 1897 S3; The Builders, and Other Poems, 1997 S3; Ships and Havens, 1897 C7; The Lost Word, 1898 S3; The Gospel for a World of Sin, 1899 M1; Fisherman's Luck, 1899 S3; The Toiling of Felix, and Other Poems, 1900 S3; The Poetry of the Psalms, 1900 C7; The Friendly Year, 1900 S3; Preface to Counsel on Books and Reading, 1900 H5. Address: Avalon, Princeton, N. J.

VAN DYKE, John Charles, author, lecturer; b. New Brunswick, N. J., April 21, 1856; s. Judge John Van D. (of N. J. Supreme Court); studied at Columbia; (L. H. D., Rutgers, 1889). Admitted to N. Y. bar, 1877, but turned attention to literature; studied art in Europe; prof. history of art, Rutgers Coll., lecturer at Columbia, Harvard, Princeton, etc. Editor The Studio, 1883-4; Art Review, 1887-8; College Histories of Art. Unmarried. Author: Books and How to Uschem, 1883 F2; Principles of Art, 1887 F2; How to Judge of a Picture, 1888 C32; Notes on Sage Library, 1888 X1; Serious Art in America, 1890 X1; Art for Art's Sake, 1893 S2: History of Painting, 1894 L4; Old Dutch and Flemish Masters, 1895 C2; Modern French

Masters, 1896 C2; Nature for Its Own Sake, 1898 S3. Address: New Brunswick, N. J.

VAN DYKE, Joseph Smith, Presbyterian clergyman; b. Bound Brook, N. J., Nov. 2, 1832; grad. Princeton, 1857; (D. D., 1884); grad. Princeton Theol. Sem., 1861; pastor Bloomsbury, N. J., 1861-9; Cranbury, N. J., 1869-91; since then at Glassboro, N. J. Author: Through the Prison to the Throne, F3; From Gloom to Gladuess, F3; Popery the Foe of the Church and of the Republic, F3; Theism and Evolution: etc. Address: Glassboro, N. J.

VAN DYKE, Paul, prof. modern European history, Princeton, since 1898; b. Brooklyn, N. Y., March 25, 1859; s. Henry Jackson and Henrietta (Ashmead) V.; grad. Princeton, 1881, (A. M., Princeton, D. D., Williams). Pastor of N. Presby'n Ch., Geneva, N. Y., 1886-9; prof. ecclesiastical history, Princeton Theol. Sem., 1889-92; pastor Edwards Cong'l Ch., Northampton, Mass., 1892-8. Unmarried. Author: The Age of the Renascence, 1897 S3. Address: Princeton, N. J.

VAN DYKE, Theodore Strong, irrigation eng'r; b. New Brunswick, N. J., July 19, 1842; grad. Princeton Coll., 1863 (A. M.). Practiced law 9 yrs.; health failed and he has since devoted attention to out-door pursuits. Mem. assembly of Minn., 1872. Writer for press on irrigation, field sports and outof-doors subjects. Author: The Still Hunter; Rifle, Rod and Gun in California; Southern California; Millionaires of a Day; Game Birds at Home (all F2). Address: 349 S. Olive

St., Los Angeles, Calif.

VAN DYKE, Walter, asso. justice Supreme Court, Calif. for term Jan. 1, 1899, to Dec. 31, 1910; b. Tyre, Seneca Co., N. Y., Oct. 3, 1823; father died when he was 13; attended dist. school; also select school, Earlville, Madison Co., and Liberal Inst., Clinton, Oneida Co., N. Y.; studies broken by intervals of teaching school to secure means for ed'n; studied law, Cleveland, O., 1846-8; admitted to bar Supreme Court Ohio, 1848; began to practice in Cleveland; went to Calif., starting in spring of 1849, crossing plains as one of party of 14 young men; arrived in Los Angeles, Jan., 1850, and in San Francisco a few weeks later; went to mines for few months, later settled at Trinidad, and on organization of Klamath Co., in 1851, was elected dist. att'y; elected mem. legis-lative assembly, 1852; removed to Humboldt Co. on its organization, 1853; elected dist. att'y there, 1854; practiced law and for some yrs. edited Humboldt Times; elected to State senate, 1861; removed to San Francisco, 1863; practiced there until 1884; U. S. att'y of Calif., 1874-7; delegate at large to Constitutional Conv. of 1878; practiced at Los Angeles, 1885-8; judge Superior Court, 1888-98; elected to present position as Silver Repub-lican endorsed by Democrats and Populists. Address: San Francisco.

VAN ELTEN, (Hendrik Dirk) Kruse-man, artlst; b. Alkmaar, Holland, Nov. 14, 1829; s. Daniel Nicholas V.; ed. Alkmaar; began art study at same place and finished at Haarlem; had a studio at Amsterdam; gold medal, Internat. Exbn., Amsterdam, 1860; became mem. Royal Acads., Amsterdam

and Rotterdam; since 1865 has lived in New York; asso., 1871, and since 1885 academician, Nat. Acad. Design; comm'r of fine arts for Netherlands Gov't at Centenniai Exb'n at Phila.; decorated by king with order of Netherlands Lion; hon. mem. of several British Art assns.; specialties: landscapes in oil and water colors; also etchings. Address: 9 Rue Campagne Première, Paris, France.

VAN HISE, Churles Richard, geologist; b. Fulton, Wis., May 29, 1857; grad. Univ. of Wis., 1879 (M. S., Ph. D.). Prof. geology, Univ. of Wis., since 1892; non-resident prof. structural geology, Univ. of Chlcago, since 1891; geologist U. S. Geol. Survey since 1888. Author of various works on the iron-bearing dists. of the Lake Superior region, upon structural geology, and upon metamorphism. Address: Madison, Wis.

VAN HORN, Robert Thompson, retlred editor, ex-congressman; b. E. Mahoning, Indiana Co., Pa., May 19, 1824; went to school winters until 15 yrs. old, then was apprenticed to printing trade; m. Dec. 2, 1848, Adela H. Cooley, Pomeroy, O.; editor Kansas City Journal, 1855-96, except during war interval; lt.-col. 25th Mo. vol. inf. during war; took part in battle and siege of Lexington, Mo., Sept., 1861, battle of Shiloh and other engagements; mem. Mo. senate 3 yrs.; mem. Congress, 1865-71, 1881-3 and 1895-7. Address: Kansas City, Mo.

VAN HORNE, Sir William Cornelius, (Honorary) K. C. M. G.; Chmn. Bd. Cana-dian Pacific Ry. Co. since 1899; b. Will Co., Ill., Feb. 3, 1843; ed. common schools; telegraph operator III. Central R. R., 1857-8; on Mich. Central R. R., Joliet div., in various capacities, 1858-64; telegraph operator, train dispatcher, supt., Chicago & Alton, 1864-72; gen. supt. St. Louis, Kansas City & Northgen. supt. St. Louis, Kansas City & Northern Ry., 1872-4; gen. mgr., 1874-8, pres., 1877-9, Southern Minn. Ry.; gen. supt. Chicago & Alton R. R., Oct., 1878-Dec., 1879; gen. supt. Chicago, Milwaukee & St. Paul, Jan. 1, 1880, to Jan. 1, 1882; gen. mgr., 1882-4, v.-p. and gen. mgr., 1884-8, pres. Canadian Pacific Ry., 1888-99; knighted, 1894. Address: Montreal, Canada.

VAN LENNEP, William Bird, physician; b. Constantinople, Turkey, Dec. 5, 1853; s. Rev. H. J. Van L., missionary; grad. Prince-ton, 1872 (A. M., same); grad. Hahnemann Med. Coll., Phila., 1880; 6 months on resi-dent staff Ward's Island, New York; studied in Europe, 1882-4; established practice Phila., 1884; m. Phila., April, 1886, Clara R., d. of Thos. Hart. Was chief, surgical dispensary, Hahnemann Coll., surgeon of Hahnemann Hosp., and filled other hosp. apptmts. Sev-Hosp., and fined other Hosp. appearance eral yrs. an editor Hahnemann Monthly; lecturer on surgery, Hahnemann Med. Coll. Mem. Am. Inst. Homcopathy, Acad. Nat-Mem. Am. Inst. Homeopathy, Acad. Nat-ural Sciences, Franklin Inst.; etc. Address: 1421 Spruce St., Philadelphia.

VAN LIEW, Charles Ceeil, pres. Calif. State Normal School at Chico, California, since 1899; b. Aurora, Ill., Feb. 15, 1862; s. Frederick H. and Mary (Hobart) Van L.; educated public and high schools, Aurora; graduated at Jena, Germany, 1893 (Ph. D., Jena), also studied in Leipzig; m. July, 1888, Ida J. Traver. Prof. history and psychology, St. Cloud, Minn., Normal School, 1893; prof. reading and pedagogy State Normal Univ., Normal, Ill., 1894; prof. philosophy and practice of ed'n, State Normal School, Los Angeles, Calif., 1897; sec.-treas. Ill. Soc. for Child Study, 1894-7; one of founders and dirs. Am. Herbart Soc. Translator: Zieheus' Physiological Psychology, 1892 S11; Rein's Outlines of Pedagogies, 1893 S11; co-author Phonics and Reading. Contributor to edn'l jours. in America and Germany. Address: Chico, Calif.

VAN MARTER, Martha, editor; b. Lyons, N. Y., Dec. 31, 1839; d. Gilbert and Sarah V.; grad. Genesee Wesleyan Sem., Lima, N. Y., 1857. Taught few yrs.; began editorial work in 1876 on M. E. Ch. Sunday school periodicals; asso. editor Woman's Home Missions, and editor Children's Home Missions and leaflets of Woman's Home Missionary Soc.; also libraries for primary classes. Author: Jessie in Switzerland; The Primary Teacher; etc. Residence: 17 Webster Pl., East Orange, N. J. Office: 150 5th Av., New York.

VANN, Irving Goodwin, judge court of appeals, N. Y.; b. Ulysses, Tompkins Co., N. Y., Jan. 3, 1842; s. Samuel R. and Catherine (Goodwin) V.; grad. Yale, 1863; Albany Law School, Union Univ., 1865 (LL. D., Hamilton, 1882; Syracuse Univ., 1897; Yale, 1898); m. Oct. 11, 1870, Florence, d. Henry A. Dillaye, Syracuse, N. Y. Began practice Syracuse, N. Y., 1865; mayor Syracuse, 1879; justice Supreme Court, 1882-96; apptd. by gov., 1896, judge Court of Appeals, elected to same, 1897, for term of 14 yrs. Lecturer in Cornell, Syracuse and Albany law schools; Republican, but not prominent in politics. Address: Syracuse, N. Y.

VANNAH, Letitia Katherine, ("Kate Vannah"), verse writer and composer of music; b. Gardiner, Me., Oct. 27, 1855; d. Isaac G. and Eliza C. V.; ed. in grammar and high schools there and St. Joseph's Acad., Emmitsburg, Md. (grad., 1874); has been a journalist and miscellaneous writer, now best known as writer of songs, notably "Good-bye, Sweet Day." Author: Verses, 1883 L5; From Heart to Heart (poems), 1893.

Address: Gardiner, Me.

VAN NESS, Thomas, Unitarian clergyman; b. Baltimore, June 29, 1859; s. Dr. William W. Van N.; grad. Phila. High School, A. B., 1879; studied Harvard, until June 1883; entered Unitarian ministry, 1884; m. Denver, Colo., July 5, 1886, Addie Sewall. Minister Denver, Colo., 1885; San Francisco, 1889-39; since 1893 minister Old Historic Ch. in Boston (second ch.) of which Cotton Mather, Ralph Waldo Emerson and Increase Mather (afterward pres. Harvard Univ.) were ministers. Author: The Coming Religion, L6; My Visit to Count Tolstoi (booklet). Also wrote: In Search of the Molokains, Unitarian Monthly; Count Tolstoi at Jasnai Polyania; The Coming Age. Residence: 11 Carlton St. (Brookline Station), Boston.

VAN NORDEN, Warner, pres. Nat. Bank of N. America since Jan., 1891; b. New York, July 2, 1841; ed. Univ. of New York; m. May 30, 1867, Martha A. Philips, now deceased. Mem. Chamber of Commerce; ex-pres. Holland Soc.; pres. Bd. of Trustees of Presbytery; mem. Bd. Foreign Missions and Mag. Com., etc., Presby'n Ch. Dir. Home Ins. Co., Am. Surety Co.; pres. South Yuba Water Co., etc.; v.-p. Trust Co. of New York; pres. Central Calif. Electric Co., mem. Metropolitan, Lawyers and Union League clubs. Residence: 29 W. 57th St. Office: 25 Nassau St., New York.

VAN NORMAN, Amélie Veiller (Mme.), prop'r and prin. Van Norman Inst.; b. Paris, France; private ed'n; m. 1875, Rev. D. C. Van Norman, D. D., LL. D., who founded the Van Norman Inst. in 1857. Mem. Ladies' Health Protective Assn.; treas. New York City Legislative League; also mem. Anthol. Soc. of London; hon. pres. Van Norman Alumnæ Assn.; writes occasional newspaper articles. Address: 120 70th St., W., New York.

VAN RENSSELAER, Howard, physician; b. Albany, N. Y., June 26, 1858; s. Bayard and Laura (Reynolds) Van R.; ed. Albany Normal School, St. Paul's School, Concord, N. H., and Yale, grad. Ph. B., 1881; grad. Coll. Phys. & Surg., New York, 1881; interne New York Hosp., 18 months; studied in hosps. all over Europe, 1887-9; since then in practice at Albany; apptd., 1889, visiting physician St. Peter's Hosp., and in dispensary of Child's Hosp.; instr. on diseases of the chest, 1889, lecturer on materia medica, 1890, Albany Med. Coll.; asso. prof. materia medica same, 1892, and editor Albany Medical Annals. Writer on med. and sanitary subjects. Address: 123 State St., Albany, N. Y.

VAN RENSSELAER, M. King, author; b. New York, May 25, 1848; d. Archibald Gracie and Elizabeth Dunning (Duer) King; ed. by governess and tutors; m. Oct. 4, 1871, John King Van Rensselaer. Author: Crochet Lace, 1882; The Devil's Picture Books, 1887 D3; Van Rensselaers of the Manor, 1889 X1; The Goede Vrouw of Mana-ha-ta, 1899 S3; New Yorkers of the 19th Century, 1899 N1. Editor: A Girl's Life 80 Years Ago, S3. Residence: Newport, R. I. Office: 31 Nassau St., New York.

VAN RENSSELAER, Mariana Griswold, art critic and author; b. New York; d. George and Lydia (Alley) Griswold; m. 1873, Schuyler Van Rensselaer, pres. Public Ed'n Assn. of New York. Author: Henry Hobson Richardson and His Works, 1888 H5; English Cathedrals, 1893 C2; Six Portraits, H5; Art Out of Doors, 1893 S3; Should We Ask for the Suffrage? 1894 (in opposition to Woman Suffrage); One Man Was Content, 1896 C2. Address: 9 W. 9th St., New York.

VAN REYPEN, William Knickerbocker, rear-admiral and surgeon-gen. U. S. N. and chief Bureau of Medicine and Surgery since Oct. 22, 1897; b. Bergen, N. J., Nov. 14, 1840; ed. Univ. of New York; grad. med. dept. same, 1862; apptd. from N. J., Dec. 25, 1861, asst. surgeon; served Naval Hosp., New York, 1862; frigate St. Lawrence, E. Gulf blockading squadron, 1863-4; passed asst. surgeon, May, 1865; served at Naval Hosp., Chelsea, Mass., 1865; surgeon, May, 1868; med. insp., Aug., 1887; med. dir., March

30, 1865. Served on many duties and stas.; delegate, representing med. dept. U. S. N., to 12th Internat. Med. Congress, Moscow, 1897. During war with Spain designed and fitted out the ambulance ship Solace, the first ever used in uaval warfare. Residence: 1021 15th St., N. W., Washington.

VAN SANT, Samuel R., gov. Minn., 1901-1903; b. Rock Islaud, Ill., May 11, 1844; s. J. W. Van S.; ed. commou schools Rock Island; was attending high school at Rock Island when war broke out: was 2 yrs, at Knox Coll. after serving through war; 3 yrs'. service in Co. A, 9th Ill. cav., as pvt. in Civil war (title of capt. comes from being master of steamboat); m. LeClaire, Ia., Dec. 7, 1868, Ruth Hall. Engaged in steamboat business since leaving coll.; elected to legislature, 1892, and re-elected 1894, and speaker same, 1895, receiving every vote in legislature; Republican. Address: Winona, Miun. Official Address: St. Paul, Minu.

VAN SANTVOORD, Alfred, pres. prin. owner of Hudson River Day Line of Steamboats between New York and Albany; b. Utica, N. Y.; s. Abraham and Sarah Van S.; common school ed'n; early took to business, first assisting his father, who was one of the early transportation men of the Hudson River trade; continued actively in business until receutly. Besides large interests in passenger service, has built numerous large freight-towing boats, and chartered a number of boats to Gov't during Civil war. His long convection with water transportation has earned him popular title of "Commodore"; m. Jan. 23, 1852, Anna Townsend, of Albany, N. Y. (died, 1890). Enthusiastic yachtsman and owns fine steam yacht "Clermont"; mem. New York, Seawanhaka, Atlantic and Am. Yacht clubs; mem. Uuion League, Century and St. Nicholas clubs. Dir. Chicago, Milwaukee & St. Paul Ry., Delaware & Hudson R. R. and United Railways of N. J. Residence: 38 W. 39th St. Office: Desbrosses St. Pier, New York.

VANSITTART, Arthur George, British consul at New Orleans; b. Paris, France, Nov. 22, 1854; ed. Eton and Trinity Coll., Cambridge, Eng.; passed exam. for diplomatic service Feb. 8, 1877; was a sec. successively of legations at Athens, Lisbon, Bueuos Ayres, Berlin, The Hague, Belgrade, Constantinople, Lisbon, Bucharest, Madrid and Munich (acted as chargé d'affaires at last four). Entered British cousular service as consul at Chicago, 1895; apptd. consulat New Orleans, Sept. 6, 1897. Unmarried. Address: British Consulate. New Orleans.

VAN SYCKEL, Bennet, justice Supreme Court of N. J. since 1869; present term expires 1904; b. Hunterdon Co., N. J., April 17, 1830; grad. Princeton, 1846 (LL. D.); practiced law uutil 1869. Address: Trenton, N. J.

VAN VLECK, John Mouroe, prof. mathematics and astronomy since 1858, v.-p. since 1890, Wesleyan Univ.; b. Stone Ridge, Ulster Co., N. Y., March 4, 1833; s. Peter and Ann (Hasbrouck) Van V.; grad. Wesleyan Univ., 1850 (LL. D., Northwestern Univ., 1877, Wesleyan Univ., 1900); m. Middletown, Conn., May 2, 1854, Ellen Maria Burr (died, Dec.

26, 1899). Teacher Greenwich Acad., R. I., 1850; asst. Nautleal Almanae Office, Cambridge, Mass., 1851-3; adjunct-prof. mathematics Wesleyan Univ., 1853-7; acting pres. Wesleyan, 1872-3, 1887-9, 1896-7; mem. U. S. Solar Eclipse Expd'n at Mt. Pleasant, la., 1869; niem. Methodist Ecumenical Conf., London, 1881; in Washington, 1891, and of comm'n for same in London, 1901; fellow A. A. A. S.; meu. Am. Math. Soc., Astron. and Astrophys. Soc. of America: Astronomische Gesellschaft, Conn. Acad. Science. Prepared astron. tables in Am. Ephemeris and Nautical Almanac, 1855-96. Address: Middletowu, Conn.

VAN VOORHIS, Henry Clay, cougressman; b. Licking Tp., Muskingum Co., O., May 11, 1852; cd. public schools and Denison Univ.; admitted to bar, 1874; practices at Zanesville; m. Dec. 15, 1895, Mary A. Browu. Chmn. Rep. Co. Com., 1879-84; delegate to Rep. Nat. Conv., Chicago, 1884; mem. Congress 15th Ohio dist., 1893-1903; Republican. Home: Zanesville, O.

VAN VOORHIS, John, lawyer; b. Decatur, N. Y., Oct. 22, 1826; s. John Van V. (a descendant of Dutch settlers of New York, 1660); ed. Genessee Wesleyan Sem., Lima, N. Y. Faest Mendon, N. V. Ascad, studied N. Y., East Mendon, N. Y., Acad.; studied law at Rochester; admitted to bar, 1851; m. Rochester, N. Y., Jan. 28, 1858, Frances Aristine, d. Deacon Martin Galusha (and g.d. Jonas Galusha, who was 9 times gov. of Vt.). Mem. bd. ed'n, Rochester, 1857, city att'y, 1859; delegate Rep. Nat. Conv., Baltimore, 1864; mem. Congress, 1879-83, 1893-5; Repub-lican. Address: 256 East Av., Rochester, N. Y.

VORIHS, Flavius Josephus, lawyer; b. Pike Tp., Marion Co., Ind., Dec. 31, 1840; s. Isaac and Sarah (Cotton) Van V.; ed, common schools until 17 yrs. old; taught school until 1860; studied at Northwestern Christian Univ. (now Butler Univ.); began study of medicine, 1860; enlisted, pvt. Co. I, 86th Ind. vols.; soon after detailed to hosp. dept.: commissioned Dec., 1862, asst. surgeon of regt., served uutil end of war; m. Jan. 6, 1864, Emma Burton, Indianapolis, Ind. Grad. Rush Med. Coll., Chicago, Jan. 24, 1866; practiced Tippecanoe Co., Ind.; attended med. schools, New York, 1870; grad. Bellevue Hosp. Med. Coll., March, 1871; practiced medicine at Indianapolis; studied law; grad. Ccutral Law School, Indianapolis, April 6, 1880. State senator, 1881 and 1883; drafted and secured passage in 1881 of law creating first State Bd. of Health in Ind., therefore kuown as "Father of Health Legislation in Indiana." Has since practiced law; was engaged in the successful litigation to compel proper appraisement of railroad property in Ind.; campaign speaker; Republican until 1896; since then Silver Republican; chmn. Silver Rep. State Com. of Ind. Residence: 514 Senate Av., N. Office: Law Bldg., Indianapolis, Ind.

VAN WINKLE, Edgar Beach, civil eng'r; b. New York, March 4, 1842; s. Edgar Simeon and Hannah (Beach) Van W.; grad. Union Coll., A. B., 1860; C. E., 1861 (A. M.); m. June 7, 1876, Elizabeth, d. Judge Wm. Mitchell (died, Aug. 8, 1894). Employed on Croton water works extension, 1861-2; pvt. and 1st lt., 1862, capt., 1865, U. S. V.; served on staffs of Gens. Viele, Gilmore and Hatch in Civil war. Elected Companion (1st class) Mil. Order Loyal Legion, 1866; Recorder N. Y. Commandery, same, 1886; mem. commandery-in-chief same, Col. and div. eng'r, 1st div., Nat. Guard, State of N. Y., 1876-83. As civil eng'r employed on sewerage system, New York; also by Erie R. R., Shepaug Valley R. R.; chief eng'r Dept. Public Parks, New York Mem. and ex-dir. Am. Soc. Civil Eng'rs. Residence: 115 E. 70th St., New York, and "Hillhome," Litchfield, Conn.

AN WYCK, Augustus, jurist; b. New York, Oct. 14, 1846; studied Phillips Exeter Acad.; grad. Univ. of N. C. (A. M.); stud-VAN ied and practiced law in Richmond, Va.; removed to Brooklyn, 1871; pres. Dem. Gen. Com., Kings Co., 1882; mem. numerous Nat., State and other convs. of party; judge city court, Brooklyn, 1884-96; Supreme Court, 1896-8; Dem. nominee for gov. N. Y., 1898, defeated. Residence: 172 Hancock St., Brook-

lyn, N. Y.

VAN WYCK, Robert Anderson, mayor of New York since Jan., 1898; term expires Jan. 1, 1902; b. New York, July 20, 1849; grad. Columbia Law School (at head of class), 1872; judge city court of New York, 1889-97; elected 1st mayor of Greater New York as Democrat, defeating Seth Low and Gen. B. F. Tracy; a founder of and pres. Holland Soc. Residence: 135 E. 46th St., New York York.

Tan Zandt, Marie (Mrs. Petrovich Tscherinoff), prima donna; b. New York, 1858, d. Mme. Van V., a singer; g.d. Signor Blitz, musician; musical ed'n in Europe; début as Zerlina in Don Giovanni, Turin, 1882; later appeared in Paris in Lakme at VAN ZANDT, Marie Opera Comique; was the protegé of Mrs. John W. Mackay; sang at all European capitals in grand opera. First appearance in U. S. at Metropolitan Opera House, New York, 1891; has since resided in Europe; m. May, 1898, Prof. Petrovich Tscherinoff, Moscow, Russia, at Paris. Retired from stage and

living abroad.

VAN ZILE, Edward Sims, author; b. Troy, N. Y., May 2, 1863; s. Oscar Edward and Sarah M. (Perry) Van Z.; grad. Trinity Coll., Hartford, 1884 (A. M., 1887); m. Dec. 8, 1886, Mary Morgan Bulkeley, Hartford, Conn. Editorial writer Troy, N. Y., Times, 1884-6, New York World, 1886-90; later mgr. Liter-ary Bureau, United Press, and editor Curary Bureau, United Press, and entor Current Literature; now giving entire time to fiction. Author: Wanted—A Sensation, 1886 C1; The Last of the Van Slacks, 1889 C1; A Magnetic Man, 1890 L19; Don Miguel, 1891 C1: The Manhattaners, 1895 U9; Kings in Adversity, 1897 N1; The Dreamers, and Other Poems, 1897 N1; With Sword and Crucifix, 1990 M1, Alea poyeletter in Limitority fix, 1899 H1. Also novelettes in Lippincott's Mag.; Harold Bradley, Playwright, July, 1898; A Novel Complication, Feb., 1901. Address: 19 Columbia St., Hartford, Conn.

VARNUM, James M., lawyer; b. at New York, June 29, 1848; s. Joseph B. V.; grad. Yale, 1868, LL. B., Columbia, 1871; has practiced law ever since; mem. Assembly N. Y., 1879-80; Rep. candidate for att'y-gen. N. Y., 1889; permanent chmn. Rep. State Conv., 1891; Rep. and Anti-Tammany Dem. candidate for judge Superior Court, 1890; senior a. d. c. to Gov. Cornell, 1880-3, with rank of a. d. c. to GOV. Cornell, 1800-5, with I and of col.; apptd. by Gov. Morton, 1895, paymastergen. N. Y. with rank of brig.-gen.; apptd. by Gov. Roosevelt, 1899, surrogate Co. of New York; v.-p. State Soc. of the Cincinnati for R. I. Residence: 3 E. 39th St. Office:

62 Williams St., New York.

VAUGHAN, George Tully, surgeon U. S. AUGHAN, George Tully, surgeon U. S. Marine Hosp. service since Jan., 1888; b. Arrington, Va., June 27, 1859; s. Dr. W. L. and Frances E. (Shields) V.; ed. Kenmore Univ. High School, Amherst, Va., 1876-8; grad. M. D., Univ. of Va. and Bellevue Hosp. Med. Coll., New York; post-graduate courses in New York Polyclinic, Univ. of Berlin, Germany; Jefferson Med. Coll., Phila.; m. Farmville, Va., June 27, 1883, May Townsend Venable, Asst. surgeon U. S. Marine Hosp. Service, Jan. 25, 1888; passed asst. surgeon, Feb., 1892; surgeon, April 21, 1900; maj. and brigade surgeon, 7th army corps. maj. and brigade surgeon, 7th army corps, during war with Spain; prof. surgery, Georgetown Univ., Washington, D. C., since 1897. Author: Principles and Practice of Surgery, 1901 N3. Frequent contributor on med. and surg. subjects to tech. jours. Address: 816 17th St., Washington.

VAUGHAN, Thomas Wayland, geologist; b. Jonesville, Tex., Sept. 20, 1870; s. Dr. Samuel Floyd and Annie R. V.; grad. Tulane Univ., 1889; Harvard, 1893 (A. M., 1894); unmarried. Studied at various meseums in Europe; engaged in geologic and palæontologic researches; now geologist and palæontologist U. S. Geol. Survey. Specialist on tertiary geology and fossil and recent corals. Author: The Eocene and Lower Oligocene Coral Faunas of the United States, U6; Monograph XXXIX, U. S. Geological Survey. Also numerous tech. papers on geology and palæontology. Residence: 1417 R St., N. W. Office: Smithsonian Inst'n, Washington.

VAUGHAN, Victor Clarence, dean dept. AUGHAN, Victor Clarence, dean dept. medicine and surgery, Univ. of Mich. since 1890; b. Mt. Airy, Randolph Co., Mo., Oct. 27, 1851; s. John and Adeline (Dameron) V.; studied Central Coll., Fayette, Mo., grad. Mt. Pleasant Coll., Huntsville, Mo., 1872, grad. M. S., 1875, Ph. D., 1876, M. D., 1878, Univ. of Mich. (hon. Sc. D, Univ. of Western Pa., 1897; hon. LL. D., 1900, Univ. of Mich.); m. Huntsville, Mo., 1877, Dora Catherine Taylor. Instr. Univ. of Mich., 1876; asst. prof. 1880; mem Mich. State Rd. of asst. prof., 1880; mem. Mich. State Bd. of Health, 1883-5; served in Santiago campaign, 1898, as maj. and surgeon 33d Mich. Vol. Inf.; apptd. div. surgeon, 1898; recommended by President for brevet of lieutenant-colonel; appointed surgeon-gen., Spanish-Am. War Veterans, 1900; mem. German Chem. Soc.; French Soc. of Hygiene; Hungarian Soc. of Hygiene; Assn. Am. Physicians, etc. Author: Osteology and Myology of the Domestic Fowl, 1876 L11; Text-book of Physiological Chemistry (3 editions), 01; Ptomaines and Leucomaines (with Dr. Novy), L12. Has contributed more than 100 original papers to current med. and scientific literature. Address: Ann Arbor, Mich.

VAUGHN, Mrs. Marion; see Gilman, Stella Scott.

VAUGIIN, William James, prof. mathematics since 1882, and of astronomy since 1895, Vanderbilt Univ.; b. Wilcox Co., Aia., Feb. 15, 1834; s. John Pulliam and Rebecca (Richards) V.; ed. public schools in native county; acad. Camden, Ala., 1853-4; grad. Aia. State Univ. (M. A., Univ. of Aia., LL. D., Univ. of Miss.); m. Marion, Ala., Aug. 17, 1865, Abbie Scott Has taught continuously since 1857, 14 yrs. at Univ. of Ala., 11 yrs, in schools for ed'n of girls and women; since then at Vanderbilt. Address: Nashville,

VAUX, George, Jr., lawyer; b. Phila., Dec. 18, 1863; s. George and Sarah (Morris) V.; grad. Haverford Coll., S. B., 1884, LL. B., Univ. of Pa., 1888; admitted to bar; unmarried. Largely engaged in reformatory and penological work, including Phila. House of Refuge; since 1898 by apptmt. of gov. of Pa., Insp. State Penitentiary, Eastern dist. Mem. Phi Beta Kappa, Am. Philos. Soc., A. A. A. S., Acad. Natural Sciences of Phila.; etc. Wrote contributions to Proc. Acad. Natural Sciences of Phila., 1899, including original researches on glaciers of British Co-lumbia. Residence: 1715 Arch St. Office: 404 Girard Bldg., Philadelphia.

VAWTER, Charles Erastus, supt. Miller Manual Labor School, Albemarle, Va., since June 20, 1878; b. Monroe Co., W. Va., June 9, 1841; s. John H. V.; entered Emory and Henry Coll., 1858, left in junior yr., serving in Confederate army, 1861-5, in Stonewall Brigade, became capt.; prisoner at Ft. Delaware, March-June, 1865; re-entered Emory and Henry Coll.; grad., 1866; sp'l course ory and Henry Coll.; grad., 1866; sp'l course mathematics, Univ. of Va.; m. Emory, Va., July 24, 1866, Virginia, d. Prof. Edmund Longley. Prof. mathematics Emory and Henry Coll., 1868-78; mem. bd. visitors, Va. Polytechnic Inst., Blacksburg, Va., since 1886; supt. Sunday School Work, Albemarle, Va. Va.

VEBLEN, Thorstein B., asst. prof. political economy, Univ. of Chicago, since 1900, mng, editor The Journal of Political Economy; grad. Carleton Coll., 1880; graduate student Johns Hopkins; Ph. D., Yale, 1884; fellow in economics and finance, Cornell, 1891-2; fellow same, Univ. of Chicago, 1892-3; reader in political economy, same, 1893-4; asso. same, 1894-6; instr. same, 1896-1900. Author: The Theory of the Leisure Class, 1899 Ml. Has written various published papers on economic topics. Address: 5624 Ellis Av., Chicago.

VEDDER, Commodore Perry, lawyer; b. Ellicottville, N. Y., Feb. 23, 1838; drove team and worked on canal; saved money and entered Springville Acad.; served, pvt. to lt.-col., N. Y. vols.; was captured at Chancellorsville; spent 2 weeks in Libby Prison and paroled. Served with Sherman from Chattanooga to Atlanta; admitted to bar, 1866; mem. N. Y. assembly, 1872-5; register in bankruptcy, 1867-75; State senator, 1875-7; State assessor, 1880-3; State senator, 1885-9; Rep.; author of present N. Y. laws taxing gifts, icgacies and collateral inheritances; also of a bill taxing corporations for privilege of organization. Residence: Eilicottville, N. Y. Office: 136 Liberty St., New York.

VEDDER, Elthu, artist, painter, modeler; b. New York, Feb. 26, 1836; ed. Brinkerhoff School, Brooklyn; painted with Mattison at Sherburne, N. Y., and in atelier of Picot, Paris, 1856; worked in Italy, 1857-61; re-turned to U. S. until 1865, then, after one winter In Paris, went, in Jan., 1867, to Rome, where he has ever since resided, making frequent visits to the U. S.; m. July 13, 1869, Caroline, d. E. H. Rosekrans of Glens Falls, N. Y. His subjects are principally imaginative; in 1884 he iliustrated the Rubaiyat of Omar Khayyam; 5 decorative panels and the mosaic Minerva in the new Congressional Library at Washington are his work. Academician Nat. Acad. Design since 1865; mem. Soc. Am. Artists; Am. Soc. Mural Decorators; Century Assn., New York. Address: 68 Capo le Case, Rome, Italy.

VEDDER, Henry Clay, prof. church history Crozer Theol. Sem. since Dec. 1, 1894; b. De Ruyter, N. Y., Feb. 26, 1833; grad. Univ. of Rochester, 1873 (A. M., 1876; D. D., 1897); Rochester Theol. Sem., 1876; m. Sept. 11, 1877, Minnie M. Lingham. On editorial staff The Examiner, Bapt. newspaper, New York, 1876-92, and its editor, 1892-4; also editor Bapt. Quar. Rev., 1885-92. Author: Baptists and Liberty of Conscience, 1885; The Decline of Infant Baptism, 1890; A Short History of the Baptists, 1891 B4; The Higher Criticism, 1892; The Dawn of Christianity, 1894 B4; Talks with Baptist Young People, 1895 B4; American Writers of To-day, 1894 S6; The Decline of the Apostolic Succession in the Church of England, 1894; A History of the Baptists of the Middle States, 1898 B4; also many articles in mags., newspapers, encyclopædias, etc. Address: Chester, Pa.

VEEDER, Major Albert, physician; b. Ashtabula, O., Nov. 10, 1848; grad. Union Coll., Schenectady, N. Y., 1870 (A. M.); Univ. of Buffalo, M. D.; m. 1871, Mary E. Wood, Schenectady, N. Y. Prin. Ives Sem., Antwerp, N. Y., 1875-8; practiced medicine, Lyons, N. Y., since 1883. Fellow A. A. A. S.; Public Health Assn: Am Micros Soc. In-Public Health Assn.; Am. Micros. Soc.; Internat. Conf. of Charities and Corrections; permanent mem, N. Y. State Med. Soc.; etc. Has published many papers on public water supply, garbage disposal, the relative importance of flies and water supply in spreading disease, and the like; made study of the relation of pack ice in the great lakes of N. America to the glacial period; made extended investigation of electro-magnetic phenomena of solar origin, especially with reference to the causation of the aurora, and the production of certain weather conditions. Address: Lyons, N. Y.

VENABLE, Francis Preston, president since June, 1900, and prof. chemistry Univ. of N. C.; b. Prince Edward Co., Va., Nov. 17, 1856; s. Charles Scott and Margaret Coutey (McDowell) V.; grad. Univ. of Va., 1879; studied at Bonn, 1879-80; Göttingen, 1881 (Ph. D.); Berlin, 1889; m. 1884, Sally Charlton Manning. Mem. Am. Chem. Soc.; German Chem. Soc.; fellow London Chem. Soc. Author: Manual of Qualitative Analysis, 1883 U5; Short History of Chemistry, 1894 H2; Development of Periodic Law, 1896 C25; also (in co-operation with Howe) Inorganic Chemistry According to Periodic Law, 1898 C25. Address: Chapel Hill, N. C.

VENABLE, William Henry, author, educator; b. Warren Co., O., April 29, 1836; s. William and Hannah (Baird) V.; grad. Nat. Normal School, Lebanon, O., 1860 (A. M., De Pauw Univ., 1864; LL. D., Ohio Univ., 1886); m. Indianapolis, Ind., 1860, Mary Vater. Taught in Lebanon Normal School, and later prin. Jenning's Acad., Vernon, Ind.; prof. natural sciences, 1862-81, prin. and prop'r, 1881-6, Chickering Inst.; prof. English literature Hughes High School, 1889-95; Walnut Hills High School, Cincinnati, since 1895. Mem. the Cincinnati Literary Club; Hist, and Philos. Soc. of Ohio; A. A. S.; Nat. Edn'l Assn.; etc. Organized and was first pres. of Cincinnati Soc. for Political Ed'n; 1st pres. Teachers' Club, Cincinnati; pres. Western Assn. Writers. Author: A History of U. S., 1872 A1; June on the Miami, and Other Poems, 1872 C3; The Teacher's Dream, 1881 P2; Melodies of the Heart, 1885 C3; Footprints of the Pioneers, 1888; Beginnings of Literary Culture in the Ohio Valley, 1891 R3; John Hancock, Educator, 1892; The Last Flight, 1894 C3; Life and Writings of Gen. William Haines Lytle, 1894 C3; Let Him First Be a Man, 1894 L3; Tales from Ohio History, 1896; Selections from Burns, Byron and Wordsworth, 1898 A1; Santa Claus and the Black Cat, 1898; Dream of Empire: or, the House of Blennerhassett, 1901 D3. Address: 3649 Vineyard Pl., Cincinnati.

VER BECK, William Francis, illustrator; b. Belmont Co., O., June 1, 1858; s. Bentley Benedict Ver B.; ed. schools and academy in Ohio; m. Alice Barrett Shoemaker. His sp'lty is comic animals; invented and pictured the books The Dumpies and The Arkansaw Bear; The Three Bears, 1899; Acrobatic Animals, 1899; Beasts and Birds, 1900; Handbook of Golf for Bears, 1900 (all R7). Residence: 207 W. 85th St. Office: 22 W. 9th St., New York.

VERBEEK, Gustave, painter, illustrator; b. Nagasaki, Japan, Aug. 29, 1867; s. Guido V. (pres. Kaiseigako, Imperial Coll. of Tokio, Japan, decorated "Order of the Rising Sun") and Maria V.; ed. at Tokio, Japan, 1875-82; studied art under Benj. Constant, Laurens, Blanc, Girardot, in Paris; unmarried. Address: 1717 Chestnut St., Bryn Mawr, Pa.

VERDAGUER, Peter, R. C. bishop of Laredo; consecrated 1890. Address: Laredo, Tex.

VERRILL, Addison Emory, prof. of zoology, Yale, since 1864; b. Greenwood, Me., Feb. 9, 1839; grad. Harvard, 1862 (A. M., Yale, 1867); m. 1865, Flora L. Smith. Curator of zoöl. museum since 1864; prof. in Univ. of Wis., 1867-70; instr. geology, Sheffield Scientific School (Yale), 1871-94. Mem. Nat. Acad. Sciences since 1872; asso. editor Am.

Journal of Science since about 1865; asst. in charge of scientific explorations by the U. S. Fish Comm'n, 1871-88. Has made valuable original investigations in relation to the invertebrata of the entire Atlantic and Pacific coasts of N. America, and especially of the deep-sea fauna; has written over 250 papers on zoölogical subjects. Address: New Haven, Conn.

VERY, Lydia Louisa Anna, author; b. Salem, Mass., Nov. 2, 1823; d. Captain Jones and Lydia V., sister late Rev. Jones V., poet; ed. General H. K. Oliver's Classical School; taught in Salem public school and in a private school 34 yrs. Unmarried. Published yrs. ago a booklet Red Riding Hood, which was cut in the outline shape of Red Riding Hood, and was the first book cut out in any but rectangular shape either in U. S. or Europe. Has devoted much independent effort in behalf of dumb animals. Author: Poems and Prose Writings; Sayings and Doings Among Insects and Flowers; Sylph, the Organ-Grinder's Daughter; A Strange Disclosure; A Strange Recluse; An Old-Fashioned Garden. Address: 154 Federal St., Salem, Mass.

VEST, George Graham, U. S. senator, 1879-1903; b. Frankfort, Ky., Dec. 6, 1830; grad. Center Coll., Ky., 1848; law dept. of Transylvania Univ., Ky., 1853; removed to Mo., 1853; established law practice: Presidential elector on Dem. ticket, 1860; mem. Mo. Ho. of Reps., 1860-1; mem. Confederate Congress (in house 2 yrs., senate 1 yr.); Democrat. Home: Kansas City, Mo.

VIBBERT, William H., P. E. clergyman, ordained priest Oct. 28, 1863; b. New Haven, Conn., Oct. 1, 1839; s. Rev. W. E., D. D., and Mary E. (Cooke) V.; ed. Episcopal Acad., Conn., 1853-55; grad. Trinity Coll., 1858; studied Berkeley Div. School, Middleton, Conn; (S. T. D., Racine Coll., Wis.); widower. Professor Hebrew, Berkeley Div. School, 1863-73; rector Christ Ch., Middle Haddam, Conn., 1863-73; St. Luke's Church, Germantown, Phila., 1873-83; St. James' Ch., Chicago, 1883-90; St. Peter's Ch., Phila., 1890-1; vicar Trinity Chapel, New York, since 1891. Author: A Guide to Reading the Hebrew Text, 1872, 2d edition 1875. Address: 11 E. 24th St., New York.

VICKERS, George Morley, publisher; b. Phila., Jan. 8, 1841; s. David and Jane Emeline (Hunt) V., lineal descendant of Richard Swain, who settled in Cape May, N. J., 1690; m. April 30, 1866, Elizabeth Dempsey. Served, pvt. and sergt., U.S. A., during Civil war. Author of over 500 songs, including Guard the Flag, and many other patriotic compositions; also "Ballads of the Occident." Residence: 1503 N. 55th St. Office: 3941 Market St., Philadelphia.

VICTOR, Orville James, author; b. Sandusky, O., Oct. 23, 1827; grad. at sem. and Theol. Inst., Norwalk, O., 1847; m. July, 1856, Metta Victoria Fuller, authoress. Contributor to several mags., 1847-51; asso. editor Sandusky Daily Register, 1851-6; editor Cosmopolitan Art Jour., 1856-61; also United States Jour., 1858-60, in New York; for yrs. past representative of Associated Publish-

ers, New York, to oppose legislatiou aimed at 2d class matter in U. S. malls. Edited The Biographical Library; the American Battles series, Library of Standard Romance, Americau Tales series, Speakers and Dialogues series, Ilaud Book series; etc., of the Beadle & Adams Publications, 1862-1870. Also Beadle's Mag. of To-day, 1855-66; Western World, an Illiminated Weekly, 1869; Saturday Journal, 1872-1889; also edited The Fireside Library and Waverly Library, 1882-88; Banner Weekly, 1885-93. Author: History of the Southern Rebelliou (4 vols.); Incidents and Aneedotes of the War; History of American Conspiracies; biographies of John Paul Jones, Israel Putnam, Anthony Wayne, Ethan Allen, Winfield Scott, Garibaldi for Dime Biographical Library aud "Great Americans" Series. Residence: Hohokus, N. J. Office: 156 Broadway, New York.

VICTORY, John Patrick, lawyer; b. at Brooklyn, Sept. 10, 1837; ed. private schools; studied law; admitted to bar, 1860; eity att'y, Brooklyn, 1860-1; a vol. in Civil war; removed to New Mexico, 1883; 1st city att'y Santa Fé, N. Mex., 1891; mem. legislative eouncil, 1893; solicitor-gen. of Ty. since March, 1896. In 1898 ehmn. of 3 comm'rs apptd. by gov. to compile the laws of the Ty.; comdr. of Carleton Post, No. 3, G. A. R., Dept. of N. Mex.; Democrat. Address: Santa Fé, N. Mex.

VIELE, Egbert Ludovickus, soldier, eng'r, author; b. Waterford, N. Y., June 17, 1825; grad, West Point, 1847; served in Mexican war; also in Indian eampaigns on Western frontier; resigned as lt., Oct. 26, 1850. Settled in practice in New York as civil eng'r; State eug'r of N. J., 1854-6; apptd. ehief eng'r, 1856, of Central Park, New York, and prepared the original plan which was adopted for the park; eng'r Prospect Park, Brooklyn, 1860, but resigned on 1st call for vols., 1861, and comd. force that opened Potomae River to Washington; was capt. eng'rs 7th N. Y. regt.; commissioned brig.-gen. vols., Aug. 17, 1861. Was 2d in command of Port Royal expdn.; eomd. at eapture of Ft. Pulaski; planned and executed march on Norfolk, Va., and was mil. gov. Norfolk, May to Oct., 1863; resigned and resumed practice; was eng'r of many public works; comm'r of parks, 1883, and pres. dept. parks, 1884; mem. Congress, 1885-7; Democrat. V.-p. Am. Geog. Soc.; appeared before Com. of British House of Lords on subject of munieipal administration, 1896. Has traveled extensively and has valuable collection of art treasures at his residence on Riverside Park, New York. Author: Handbook for Active Service; Topographical Atlas of City of New York; etc. Address: 32 Nassau St., New York.

VIELE, Herman Knickerbocker, author; b. New York, Jan. 31, 1856; s. Egbert L. V.; studied eng'ring in his father's office; practiced as civ. eng'r; especially connected with extension of City of Washington; m. Washington, Sept., 1887, Mary Wharton, of Phila. As artist has exhibited in New York and American eities; contributor to mags.; member Salmagundi Club; Artists Fund Soe. Author: The Inn of the Silver

Moon, 1900 St. Address. 146 E. 35th St., New York.

VIGNAUD, (Jenn) Henry, sec. U. S. embassy at Paris; b. New Orleans, Nov. 27, 1830, of old Creole family; ed. there; taught in public schools, 1852-6; at same time wrote for Le Courrier and other New Orleans papers. Married. Editor L'Union de Lafourche, Thibodeaux, La., 1857-60; and of a weekly review, La Renalssance Lousianaise, 1860-1. Capt. 6th La. regt., C. S. A., 1861-2; captured in New Orleans; sec. Confederate Diplomatic Comm'n, Paris, 1863; see. Roumanian legation in Paris, 1863; eonnected with Alabama Claims Comm'n, 1872, at Geneva; U. S. delegate to Internat. Diplomatic Metric Conf., 1873; seeond sec., 1875-82; first sec. since 1882, Am. legation and embassy at Paris; has several times acted as chargé d'affaires. Author: Critical and Bibliographical Notices of All Voyages Which Preceded and Prepared the Discovery of the Route to India by Diaz and of America by Columbus. Address: 18 Avenue Kleber, Paris.

VILAS. Charles II., ex-pres, and emeritus prof. of ophthalmology and otology, Hahnemann Med. Coll. and Hosp. of Chicago; b. Chelsea, Vt., July 22, 1846; s. Hon. Levi B. and Esther Green (Smilie) V.; grad. Univ. of Wis., 1865 (A. M., 1868); grad. Hahnemann Med. Coll., Chicago, 1873; physician and surgeon; for the last 25 yrs. identified with Hahnemann Med. Coll. and Hosp., in dept. of ophthalmology and otology; formerly pres. Western Aead. of Homcopathy; expres. Nat. Ophthalmol. aud Otol. Soc.; etc. Address: 2811 Cottage Grove Av., Chicago.

VILAS, William Freeman, ex-U. S. senoator, lawyer; b. Chelsea, Vt., July 9, 1840; s. Hon. Levi B. and Esther G. (Smilie) V.; family settled at Madison, June, 1851; grad. Univ. of Wis., 1858; Albany Law School, 1860; established practice. In July, 1862, reeruited Co. A, 23d Wis. vols.; took part in Vicksburg eampaign; promoted to It.-col., comdg. his regt. during siege of Vicksburg and 2 months afterward; resigued comm'n, Aug., 1863; resumed practice; law prof., 1868-85, and since 1897 a regent, Univ. of Wis.; mem. eomm'n to revise statutes of Wis., 1875-8; mem. Dem. Nat. Com., 1876-86; mem. Wis. legislature, 1885; permanent ehmn. Nat. Dem. Conv., 1884; Postmaster-Gen. U. S., 1885-8; See. of the Interior, Jan., 1888, to March, 1889; U. S. senator, 1891-7; joined the Nat. (gold standard) Dem. party, 1896; was ehmn. Com. on Resolutions, Indianapolis Couv., 1896. Edited (with Ed E. Bryant): Vols. 1, 2, 4, 6, 20 Wis. Supreme Court Reports. Address: Madison, Wis.

VINCENT, Boyd, P. E. coadjutor bishop of Southern Obio, eonseerated, 1889; b. Erie, Pa., May 18, 1845; grad. Yale, 1867 (A. M., S. T. D., Triuity, Hartford); grad. Berkeley Divinity School, 1871; deacon, 1871; priest, 1872; asst. St. Paul's Ch., Erie, 1872-4; rector Cross and Crown Ch., Erie, 1872-4; rector Calvary Ch., Pittsburg, 1874-89. Unmarried. Author; Can God Hear Prayer? a Discussion of the Reasonableness of Prayer: etc. Residence: Forest Av., Avondale. Office; 9 W. 4th St., Cincinnati.

VINCENT, Frank, traveler, author; b. at Brooklyn, April 2, 1848; ed. Yale (A. M., 1875). Unmarried. Was first to make a systematic tour of entire world, civilized and uncivilized, covering 355,000 miles in 15 yrs. including explorations in Indo-China, Lapland, Brazil and Congo Free State; presented valuable collection of Indo-Chinese antiquities and art and industrial objects to Metropolitan Museum of Art, New York; hon. mem. 26 scientific and literary socs. in U. S. and abroad; received 9 decorations from foreign sovereigns and gov'ts. Author: The Land of the White Elephant, 1874 H1; Through and Through the Tropics, 1876 H1; Norsk, Lapp and Finn, 1881 P2; Around and About South America, 1890 A2; In and Out of Central America, 1890 A2; The Lady of Cawnpore (in collaboration), 1891 F3; Actual Africa, 1895 A2. Editor: The Plant World, 1896 A2; The Animal World, 1897 A2; etc. Address: 39 West 26th St., New York.

VINCENT, George Edgar, asso. prof. of sociology, Univ. of Chicago, since 1900; b. Rockford, Ill., 1864; grad. Yale, 1885 (Ph. D., Univ. of Chicago, 1896); editorial work, 1885-6; in Europe and Orient, 1886-7; literary editor Chautauqua Press, 1886; viceprin. Chautauqua System since 1888; prin. of instruction, 1898; fellow in sociology, 1892-4, asst., 1894-5, instr., 1895-6, asst. prof., 1896-1900, in sociology, Univ. of Chicago. Author: Social Mind and Education. Address: 5737 Lexington Av., Chicago.

VINCENT, John Heyl, bishop M. E. Ch. and chancellor Chautauqua system; b. Tuscaloosa, Ala., Feb. 23, 1832; ed. Lewisburg and Milton, Pa.; began to preach at 18; studied Wesleyan Inst., Newark, N. J. (S. T. D., Ohio Wesleyan; LL. D., Washington and Jefferson; S. T. D., Harvard); joined N. J. Conf., 1853; ordained deacon, 1855; elder, 1857; transferred to Rock River Conf.; pastor at Galena, Chicago, etc., 1857-65; established Northwest Sunday-School Quar., 1865; Sunday School Teacher, 1866; corr. sec. Sunday-School Union and editor Sunday-school publications, 1868-84; one of founders, 1874, Chautauqua Assembly; founder, 1878, Chautauqua Literary and Scientific Circle, and its chancellor ever since. Preacher to Harvard, Yale, Cornell, Wellesley and other colls; 1900, made resident bishop in charge of European work of M. E. Ch. Author: The Modern Sunday School; Studies in Young Life; Little Footprints in Bible Lands; The Church School and Sunday School Institutes; Earthly Footsteps of the Man of Galilee; Better Not; The Chautauqua Movement: To Old Bethlehem; Our Own Church; Outline History of England; Outline History of Greece; The Church at Home; etc. Address: Eidmattstrasse 38, Zürich, School and

VINCENT, Leon Henry, author, lecturer; b. Chicago, Jan. 1, 1859; s. Rev. B. T. V., D. D., Denver, Colo.; prepared for coll. at Union Acad., Belleville, N. Y.; grad. Syracuse Univ., A. B.; m. Titusville, Pa., Aug. 21, 1890, Jessie VanVleck Thomas. Mem. The Players, Manhattan Chess Club, The Duodecimos (book-publishing club). Author:

A Few Words on Robert Browning, 1891 A12; The Bibliotaph and Other People, 1898 H5; Hôtel de Rambouillet and the Précieuses, 1990 H5; The French Academy, 1991 H5; Corneille, 1991 H5; Molière, 1991 H5. Has contributed essays to Atlantic Monthly and Springfield Republican. Address: 50 Commonwealth Av., Boston.

VINCENT, Marvin Richardson, prof. of New Testament exegesis and criticism, Union Theol. Sem., since 1888; b. Poughkeepsie, N. Y., Sept. 11, 1834; s. Rev. Leonard M. V.; grad. Columbia, 1854; m. 1858, Hulda F. Seagrave, Providence, R. I. Asso. in management of Columbia Grammar School, 1854-8; prof. languages, Meth. Univ., Troy, 1858-60; entered M. E. ministry, 1860; in 1863 changed to Presby'n Ch.; pastor 1st Presby'n Ch., Troy, 1863-73; Ch. of the Covenant, New York, 1873-88; since then prof. Union Theol. Sem. Author: Translation of Bengel's Gnomon of the New Testament, 1860-62; Amusement a Force in Christian Training, 1867; The Two Prodigals, 1876 R2; The Law of Sowing and Reaping, 1877 R2; Gates into the Psalm Country, 1879 R2; Why Should I Join the Church? 1879 R2; Why Should I Join the Church? 1879 R2; Christ at the Door, 1879 R2; Faith and Character, 1880 S3; Ministers' Handbook, 1882; In the Shadow of the Pyrenees, 1883 S3; God and Bread, 1884 D3; The Expositor in the Pulpit, 1884 R2; Christ as Teacher, 1887-1900 S3; Students' New Testament, 1887-1900 S3; Students' New Testament Handbook, 1893 S3; That Monster, the Higher Critic, 1894 R2; Biblical Inspiration and Christ, 1894 R2; The Age of Hildebrand, 1896 R2; Critical Commentary on Philippians and Philemon (International Commentary), 1897 S3; A History of the Textual Criticism of the New Testament, 1899 M1. Residence: 18 E. 92d St. Office: 700 Park Av., New York.

VINCENT, Thomas McCurdy, col. U. S. A., retired, 1896; b. Cadiz, O., Nov. 15, 1832; grad. West Point, 1853; served as It. arty. in actions against Indians in Fla., etc.; prin. asst. prof. chemistry, West Point, 1859-61; asst. adj.-gen., capt., Aug., 1861, and maj., July, 1862; constantly on duty, 1861-5, in adj.-gen.'s office in Washington, in charge of the organization and miscellaneous business of the vol. armies. After war continued in service in adj.-gen.'s dept.; reached byt.rank of brig.-gen. Author: The Military Power of the United States During the War of the Rebellion. Address: 1219 N St. N. W., Washington.

VINSONHALER, Frank, physician, oculist; b. Graham, Mo., April 14, 1864; s. of George V.; ed. common schools and Northwestern Normal School, Oregon, Mo.; grad. medical dept. Columbia Univ., 1885; student extraordinary Univ. of Vienna, 1892; Royal Ophthalmic Hospital, London. Established practice, Little Rock, Ark. Prof. ophthalmology, Univ. of Ark., since 1893; sec. Ark. Med. Soc. since 1894. Residence: 512 E. 9th St., Office: Masonic Temple, Little Rock, Ark.

- VINTON, Arthur Dudley, lawyer; b. at Brooklyn, Dec. 23, 1852; s. Francis and Elizabeth Mason (Perry) V.; ed. Rectory School, Hamden, Conn.; Brooklyn Polytechnic Inst.; grad. Columbia Law School (LL. B.), 1873; unmarried. In law office Evarts, Southmayd & Choate, 1873-9; then went into partnership with Perry Belmont and George Griswold Frelinghuysen in firm of Vinton, Belmont & Frelinghuysen. Invented the automatic ry. signal patented 1898. Later for some time mng. editor N. Am. Review, afterward resuming law practice. Author: The Pomfret Mystery, 1886 04; The Unpardonable Sin, 1888 04; Looking Further Backward, 1898. Address: 206 Broadway, New York.
- VINTON, Frederic Porter, portralt palnter; b. Bangor, Me., Jan. 29, 1846; s. William Henry and Sarah Ward (Goodhuc) V.; went to Chicago in childhood; ed. public schools; clerk and bookkeeper business houses and banks, Boston, 1862-75; meanwhile studying art at Lowell Inst. and art anatomy under Dr. William Rimmer; studied under Léon Bonnat, 1875, and Jean Paul Laurens, 1877-8, Paris; Royal Acad., Munich. Opened studio, Boston, 1878; m. Newport, R. I., June 27, 1883, Annie M., d. George Pierce. Asso. mem. 1888, academician 1891, Nat. Acad. Design; mem. Soc. Am. Artists; one of original mems. St. Botolph Club. Has painted portraits of leading Americans, several of which are in public collections. Exhibited Paris Salon, 1873; 1890 (hon. mention); gold medal World's Columbian Exp'n, 1893; silver medal Paris Exp'n, 1900. Address: 274 Newbury. St., Boston.
- VIRGIL, Almon Kinkaid, music teacher; b. Erie, Pa., Aug. 13, 1842; s. Rev. Almon and Almira (Stone) V.; ed. New York Central Coll.; m. at Burlington, Ia., 1878, Antha Minerva Patchen. Learned 'cello from father at early age; later studied organ and piano; also studied piano and theory with Samuel Jackson; recently spent nearly 4 yrs. in Europe, investigating systems of teaching; for yrs. made sp'l study of pedagogy and psychology as applied to teaching music. Invented and patented several instruments to aid in carrying out his edu'l ideas. One of founders, 1899, and dir. Virgil Clavier Piano School. Author: Foundation Exercises (piano method especially adapted to the clavier), 1894. Address: 11 W. 22d St., New York.
- VIRGIL, Antha Minerva, dir. Virgil Piano School and School of Public Performance; b. Elmira, N. Y.; d. Urie and Minerva Ruth (Cole) Patchen; grad. Burlington high school; m. Burlington, Ia., 1878, Almon Kinkaid Virgil. Brought practice instruments into use for piano students in America; patented and now mfg. the Tekniklavier; introduced the Metronome for all tech. practice; organized the Virgil Piano School, 1891. Author: The Virgil Method of Piano Instruction; Practical Exercises in Harmony Playing; Four Books of Melodious Studies and Short Pleces; Irregular Arpeggios (book of advanced technic); Instructive Talks with Pianoforte Students, etc., all A7. Writes for Musical Courier, The Etude and

- The Musician. Address: 29 W. 15th St., New York.
- VISSCHER, William Lightfoot, author, lecturer; b. Owingsville, Ky., Nov. 25, 1842; grad. Univ. of Louisville (law dept.), but never practiced; m. March 16, 1876, Emma Mason (now deceased). Long engaged in newspaper work; has written over 1,000 poems, published in many newspapers and mags. Author: (novcls) Carlisle of Colorado; Way Out Yonder; Peter Vansant; A Head of Bronze; verse: Black Mammy; Harp of the South; Blue Grass Bailads; Chicago, an Epic; etc. Residence: 1110 E. 59th St. Address: Press Club, Chicago.
- VIVIAN, Thomas Jondrie, edltor; b. Cornwall, England, Aug. 3, 1855; s. Capt. John V.; ed. Lycée National, Nantes, Brittany (Crolx de la Mérite); m. San Francisco, Aug. 3, 1882, Enocora Wadsworth. Lecturer on languages and literature, Univ. of Calif., Teachers' Inst., Los Angeles, Columbia Coll., New York, Fifth Av. Acad., New York; in editorial work since 1886. Author: Seven Smiles and a Few Fibs, F4; With Dewey at Manila, F4; The Fall of Santiago, F4; Everything About Our New Possessions, F4; Luther Strong, F4; The Fairy Spinning Wheel, transl. from Les Contes du Rouet, by Catulli Mendes. Residence: 407 W. 127th St. Office: New York Journal, New York.
- VIZETELLY, Francis ("Frank") Horace, author, publisher; b. London, England, April 2, 1864; s. Henry Richard V.; ed. Lycée Baudard, Nogent-sur-Marne, France; Arnold Coll., Eastbourne, Sussex, England; m. June 6, 1894, Bertha M. Krehbiel. In business with father, H. R. Vizetelly, London, 1833-91; asso. editor Standard Dictionary, 1891; Columbian Cyclopædia, 1897; mem. Funk & Wagnalls Co.'s editorial staff since 1891; has since been contributor to Appleton's Annual Cyclopædia, St. Nicholas, Woman's Home Companion, Literary Digest, etc.; corr. and recording sec. Jewish Encyclopædia Editorial Bd.; also contributed to that work. Author: Romance of the Finger Ring; The Fan in Romance and History; Sunshades and Umbrellas; The History of the Glove, 1899. Residence: 200 W. 142d St. Office: 30 Lafayette Pl., New York.
- VOI.K, Douglas, artlst (figure palnter); b. Pittsfield, Mass., Feb. 23, 1856; s. Leonard W. and Emily C. (Barlow) V.; ed'n at Chicago and Rome, Italy; studied with Gérôme, 1873-8, at Paris; exhibited Paris Salon, 1875-8; m. June 25, 1881, Marion B. Larrabee, Chicago. Instr. Cooper Inst., New York, 1879-84; organized Minneapolis School Fine Arts, 1886; medal for exhibit of three oil paintings, World's Columbian Exp'n; mem. Nat. Jury, same; awarded Shaw Prizc, 1899, by Soc. of Am. Artists, for best figure painting by an Am. artist; 1st prize Colonial Exhibition, Boston, 1899; mem. (now sec.) Soc. of Am. Artists, Nat. Academician; Instr. portrait class, Cooper Union; instr. Art Students' League; has lectured on Art Instruction in the public schools; published monograph, same subject. Address: 215 W. 57th St., New York.

VON HOLLEBEN, Theodore, German ambassador to U. S. since 1897; b. Stettin, Pomerania, where his father held a high judicial position; ed. Friedrich-Wilhelm Gymnasium, Berlin; studied law, state science and history in Heidelberg, Berlin and Göttingen; grad. Doctor juris; became of-ficer in the Body Guard Hussar Regiment; took part in War of 1870-1; distinguished himself during siege of Paris and in bat-tle on the Hallue, of Bapaume and St. Quentin; decorated with Iron Cross for a dashing reconnoitering exploit; entered dip-lomatic service, 1872; chargé d'affaires at Peking, 1873-4; same, Tokio, 1875. Minis-ter resident in Buenos Aires, 1876-84; made great explorations throughout S. America; was chmn. of committee apptd. by diplomatic corps for protection of the interests of foreigners during Argentine Revolution, 1880; at Berlin Foreign Office, 1882-3; minister at Tokio, 1885-91; mem. Internat. Conference for Revision of Commercial Treaties; founder German Evangelical Church at Tokio; Minister at Washington, 1892-8; Comm'r of World's Fair at Chicago; minister at Stuttgart, 1894-7. Address: German Embassy, Washington.

VON HOLST, Hermann Eduard, head prof. history, Univ. of Chicago, since 1892; b. Fellin, Livonia, June 19, 1841; ed. there and at Univ. of Dorpat; Ph. D., Univ. of Heidelberg, 1865; m., April 23, 1872, Annie Isabelle Hatt. Prof. history Univ. of Strassburg, 1872-74; prof. history Univ. of Freiburg, 1874-92; corr. mem. of Prussian Akadesia da Wisconscheften Bartlo demie der Wissenschaften. For 10 yrs. mem. First Chamber of the Baden Landtag and 4 yrs. v.-p: of same. Author: Constitutional History of the United States; Constitutional Law of the United States; John C. Cal-houn; Life of John Brown; The French Revolution Tested by Mirabeau's Career; etc. Address: University of Chicago, Chi-

cago.

VONNOH, Bessie Potter, artist, sculptor; b. St. Louis, Aug. 17, 1872; d. Alexander C b. St. Louis, Aug. 11, 1812; d. Alexander C. and Mary (McKenney) Potter; m. at Rockland Lake, N. Y., September 17, 1899, Robert William Vonnoh, artist. Pupil of the Art Inst., Chicago. Bronze medal, Paris Exp'n, 1990. Mem. Nat. Sculpture Society. Address: Rockland Lake, New York.

VONNOH, Robert William, portrait painter; b. Hartford, Conn., Sept. 17, 1858; painter; b. Hartford, Conn., Sept. 17, 1898; s. William and Frederika Vonnoh; ed. public schools, Boston, Mass.; Mass. Normal Art School, Boston, 1875-9; instructor painting and drawing M. N. A. S., 1879-81; Julien Acad., Paris, 1881-3; m. 1st, Boston, July 7, 1886, Grace D. Farrell (died); 2d, Rockland Lake, N. Y., Sept. 17, 1899, Bessie O. Potter. Instr. Cowles Art School, Poston, 1884-5; principals; portrait and fig. Boston, 1884-5; prin. instr. portrait and figure painting, Museum of Fine Arts, Boston, 1885-7; abroad 1887-91; prin. instr. portrait and figure painting, Pa. Acad. Fine Arts, Phila. 1891-6. Exhibited Paris Salon, 1883, 1891-6. Hillar, 1631-6. Exhibited Faris Saiol, 1853, 1888, 1889, 1890, 1891; Paris Exp'n, 1889; Munich, 1890-1; World's Columbian Exp'n, 1893; Internat. Exp'n, Stockholm, 1896; Paris Exp'n, 1900; mem. Nat. Jury for Am. Section Paris Exp'n, 1900; mem. Soc. Am. Artists; Asso. Nat. Acad. Design; mem. Nat. Arts Club; cor. mem. Secession, Munich, Bavaria. Address: Rockland Lake, N. Y.

VON SALTZA, Charles Frederick, art-ON SALTZA, Charles Frederick, artist, portrait painter; b. Sorby, Sweden, Oct. 29, 1858; s. C. A. P. von S.; ed. Stockholm, Sweden; studied Royal Acad. Fine Arts, Stockholm; Royal Acad., Brussels; also under private teachers in Paris; m., Stockholm, Sweden, 1883, Henrietta Stoopendaal. Instr. in painting and drawing, St. Louis School of Fine Arts, 1892-8; instr. Teachers' Coll.. Columbia Univ. since instr. Teachers' Coll., Columbia Univ. since 1899; exhibited in Paris; Internat. Exb'n, Berlin, 1896; World's Fair, Chicago; Stockholm Internat. Exb'n, 1897; Nat. Acad. of Design, New York; Soc. of Am. Artists, N. Y.; Art Inst., Chincago. Residence: 202 W. 103d St., New York.

VOORHEES, Foster MacGowan, gov. of N. J. (elected 1898 for 3 yrs.); b. Clinton, N. J., Nov. 5, 1856; s. Nathaniel W. and Naomi (Leigh) V.; grad. Rutgers Coll., 1876 (A. M., LL. D.). Admitted to N. J. bar, 1880, practiced Elizabeth, N. J., since; several yrs. mem. Elizabeth bd. of ed'n; mem. legislature, 1888-90; State senator, 1894-8; pres. senate, 1898, and acting gov., vice U. S. Att'y-Gen. Griggs, resigned; Republican. Unmarried. *Home:* Elizabeth, N. J. *Official*

Address: Trenton, N. J.

VOORHEES, James D., physician; b. at Morristown, N. J., May 21, 1869; s. of George E. and Mary G. V.; grad. Princeton, 1890; A. M., 1893; Coll. Phys. and Surg., Columbia University, 1893. Resident physician Pr by'n Hospital, 1894-6; New York Foundling Hosp., 1896-7; Sloane Maternity Hosp., 1897-1000. 1900; tutor in obstetrics Coll. Phys. and Surg., 1900; instr. same, 1897-1900; sec. faculty Coll. Phys. and Surg. from 1901. Republican; Presby'n. Wrote: Dilatation of Cervix by Means of a Modified Champetier des Ribes du Ballon, New York Med. Record, Sept., 1900; Care of Premature Infants, Archives of Pediatrics, May, 1900. Address: 126 W. 58th St., New York.

VORSE, Albert White, asso. editor Criterion, since March 19, 1900; b. Littleton, Mass., Aug. 18, 1866; s. Rev. Albert Buel and Harriet Ellen Vorse; grad. Harvard, 1889; m., Amherst, Mass., Oct. 26, 1898. Mary Marvin Heaton. Engaged with Children's Aid Soc., and People's Entertainment Soc., and Feople's Entertainment Soc., Boston, 1889-90; with Car Record Office, Pa. R. R., Phila., 1890-1; from Sept., 1891, to May, 1893, with Philadelphia Press, first as reporter, afterward as both exchange editor and music editor. In the summer of 1892 corr. of the Press with the summer of 1892 corr. of the Press with the Peary Relief Expdn. to Greenland; winter 1893-4 music critic New York Mail and Express; April, 1894, to June, 1895, literary editor Boston Commonwealth; Sept., 1897, to Dec., 1897, dramatic editor Illustrated American, New York; Jan., 1899, to March, 1900, literary adviser to G. P. Putnam's Sons. Mem. Am. Geog. Soc., Arctic Club (sec.); Authors Club, New York. Author: Laughter of the Sphinx (eleven short stories), 1900 B14. Has had published, hi various mags., many short stories, dealing principally with the Arctic regions. Residence: 210 W. 4th St. Office: 41 E. 21st St., New York.

VOS, Bert John, asso. prof. German, Johns Hopkins since 1898; b. Katwyk-ap-Zoom, the Netherlands, Oct. 27, 1867; s. John Hendrik and Aaltje (Beuker) V.; early cd'n in the Netherlands and Grand Rapids, Mich.; grad. Univ. of Mich., 1888; scholar and fellow Johns Hopkins, 1888-91 (Ph. D., 1892); studied Univ. of Leipzig, 1891-2; m., Grand Rapids, Mich., June 27, 1894, René Moelker. Instr. German, Univ. of Chicago, 1892-3; asso. German Johns Hopkins, 1893-8. Author: Materials for German Conversation, 1900 H4; Translator Chantepie de la Saussaye's Religion of the Ancient Teutons, 1901 Gl. Has written monographs on Middle High German Style and Rhyme Technic; reviews in current German and Am. periodicals. Address: 115 W. 22d St., Baltimore.

VOTAW, Clyde Weber, asst. prof. Biblical Greek, Univ. of Chicago, since 1900; b. Wheaton, Hl., Feb. 6, 1864; m. on Nov. 24, 1892, Cora Whitmore; grad. Amherst Coll., 1888 (A. M., 1891); grad. Yale Div. School, 1891 (B. D.); grad. Univ. of Chicago, 1896 (Ph. D.); reader and tutor in biblical literature, Univ. of Chicago, 1892-6; instr. New Testament literature, same, 1896-1900. Author: Inductive Studies in the Founding of the Christian Church; Use of the Infinitive in Biblical Greek; The Primitive Era of Christianity: The Transition from Judaism to Christianity; asso. editor the Biblical World. Address: 437 E. 61st St., Chicago.

VREELAND, Edward B., congressman 34th N. Y. dist.; b. Cuba, Allegany County, N. Y., 1857; s. of Simon V.; academic ed'n; supt. Salamanca, N. Y., schools, 1877-82; pres. Salamanca Nat. Bank since 1891; admitted to bar, 1881; m. Myra S. Price, Friendship, Allegany Co., N. Y. Elected to 56th Congress, 1899, to succeed Warren B. Hooker, resigned; re-elected 57th Congress, Republican. Home: Salamanca, N. Y.

VREELAND, Herbert H., ry. pres.; b. Glen, Montgomery Co., N. Y., Oct. 28, 1856; s. Rev. A. H. and Jane (Van Riper) V.; m. Carrie L. Reed. President Metropolitan Street Ry. Co., pres. New York Railroad Club, v.-p. St. Railroad Assn., pres. 23d St. Ry. Co., 28th and 29th Sts., Crosstown Ry. Co., Central Park, North and E. River R. R. Co., Fulton St., Crosstown Ry. Co., 3th St., Crosstown R. R. Co., Bleeker St. & Fulton Ferry R. R. Co., 3d Av. Ry. Co., The Dry Dock, East Broadway and Battery R. R. Co., 42d St. and Grand St. Ferry Ry. Co., North and E. River R. R. Co., Broadway and Seventh Av. R. R. Co.; dir. Am. Surety Co., Morton Trust Co. Residence: 278 W. 86th St. Office: 621 Broadway, New York.

VROOM, Garret Dorset Wall, judge of Court Errors and Appeals, N. J.; b. Trenton, N. J., Dec. 17, 1843; s. Pet b. V.; prep. ed'n Trenton Acad.; grad. Rutgers Coll., 1862; m., June 8, 1871, Charlotte Dickinson. City solicitor Trenton, 1866-70, 18747; prosecutor of the pleas Mercer Co., N. J., 1870-3; reporter Supreme Court N. J., 1873; mayor Trenton, 1881-4. Democrat. Pres. bd. mgrs. N. J. State Hosp. for Insane; mem. Holland Soc. New York; Sons of the Revolution. Author: Revised Statutes, N. J. (with J. II. Stewart), 1877; General Statutes, N. J., 3 vol. (with Judge W. M. Lanning), 1895; N. J. Law Reports, vols. 36-64. Residence: 159 W. State St. Office: Mechanics' Bank Bldg., Trenton, N. J.

VROOMAN, John Wright, Ins. mgr.; b. Herkimer Co., N. Y., March 28, 1814; ed. common schools; served as vol. In U. S. navy during Civil war, taking part in both attacks on Ft. Flsher; admitted to N. Y. bar after war, practiced Herkimer, N. Y.; chief clerk surrogate's court, Herkimer Co., 1868-78; deputy clerk N. Y. State assembly, 1876-7; clerk of State senate, 1878-88; sec. Rep. State Com., 1880-8; Rep. nominee for It.-gov., 1891; presidential elector on Rep. ticket, 1892; banker, Herkimer, 1889-90; since then in New York; now supt. Provident Savings Life Assurance Soc., etc. Grand Master of Masons of N. Y., 1889-91. Trustee and ex-pres. Holland Soc. of New York; dir. in several financial and charitable instns.; mem. Union League Club, Lotos Club, Rep. Club, Montauk Club, and other organizations; also active mem. G. A. R. Address: 346 Broadway, New York.

W

WACHTER, Frank C., congressman, 3d Md. dist., 1899-1903; b. Baltimore, Sept. 16, 1861; ed. private schools; learned trade of cloth cutter; later engaged in present business of examining, adjusting, sponging and refinishing woolens, cloths, etc. Mem. jail bd., Baltimore, 1896-8; Rep. caucus nominee for police comm'r of Baltimore City in legislature of 1898. Address: 211 W. German St., Baltimore.

WADDELL, Alfred Moore, lawyer; b. Hillsboro, N. C., Sept. 16, 1834; took 3 yrs.' course, 1851-3, at Univ. of N. C., (A. M., LL. D.). Edited Wilmington Herald, 1860, aud Charlotte Journal-Observer, 1881-2; delegate to Conservative Conv., 1860, which nominated John Bell for President; lt.-col. 3d N. C. cav., C. S. A.; mem. Congress, 1871-9; elector at large on Dem. ticket, 1888; delegate at large to Cincinnati (Hancock), 1880, and Chicago (Bryan), 1896, Nat. Dem. Convs.; leader of revolution against negro domination in Wilmington, N. C.; mayor Wilmington. Author: A Colonial Officer and His Times. Address: Wilmington, N. C.

WADDILL, Edmund, Jr., U. S. judge Eastern dist., Va., since March 22, 1898; b. Charles City Co., Va., May 22, 1855; studied and practiced law; admitted to bar; judge county court, Henrico Co., 1880-3; U. S. att'y Eastern dist. Va., 1883-5; mem. Va. legislature, 1885-9; mem. Congress, 1889-91; Republican. Address; Richmond, Va.

WADE, James F., maj.-gen. U. S. vol., brig.-gen. U. S. A.; b. Ohio, April 14, 1843;

s. Benjamin F. W., U. S. senator from Ohio. Entered Union army as 1st lt. 6th Minn. cav., 1861; became maj. and was bvtd. col. and brig.-gen. vols., 1865; apptd., 1866, maj. 9th cav. U. S. A.; promoted lt.-col. 1879, and col. 1891; brig.-gen. since May 26, 1897; apptd. maj.-gen. U. S. vols., May 4, 1898, serving in war against Spain; was placed at head of Cuban evacuation comm'n and in Jan., 1899, became mil. gov. of Cuba. Address: War Dept., Washington.

WADLEIGH, George Henry, capt. U. S. N.; b. in N. H., September 28, 1842; s. of George and Sarah (Gilman) W.; grad. Nawal Acad., May, 1863; ensign, May 28, 1863; ensign, May 28, 1863; ensign, May 28, 1863; ordered to steam-sloop Lackawanna, W. Gulf blockading squadron; on active blockade duty to end of war; present at attack on Fort Powell, March 2, 1864; battle of Mobile Bay, Aug. 5, 1864; and subsequent operations resulting in surrender of Fort Morgan, Aug. 23, 1864. Commissioned master, Nov. 10, 1865; lt., Nov., 1866; lt.-comdr., March, 1868; comdr., March, 1880; capt., July, 1894; has served on various stas. and duties; comd. steam-sloop Alliance, summer of 1881, on sp'l Arctic cruise in search of Jeannette and reached latitude 80 deg. 10 min.; comd. cruiser Minneapolis on coast of Asia Minor for protection of Am. missionaries, 1895-7 (thanked for services); comd. flagship Philadelphia, Pacific sta., during Spanish war, and at annexation of Hawaiian Islands, 1898; now comdg. receiving ship Wabash. Address: Navy Yard, Boston.

WADLIN, Horace Greeley, chief Mass. Bureau of Statistics of Labor since Aug., 1888; b. Wakefield, Mass., Oct. 2, 1851; s. Daniel H. and Lucy E. W.; ed. common and high schools, Reading, Mass., and private instruction; studied architecture at Salem and Boston, Mass.; m. Sept. 8, 1875, Ella Frances Butterfield, Wakefield, Mass. Began practice as architect, Boston, 1875; became, 1879, sp'l agt. and later in charge sp'l lines of statistical work, Mass. Bureau of Statistics of Labor, and 1888, upon resignation of Col. Carroll D. Wright, became chief of bureau and relinquished professional practice. Mem. Mass. Ho. of Reps., 1884-8; supervisor U. S. Census, 1890; 1900; dir. Mass. decennial census, 1895; lecturer upon social science, history and art; v.-p. Am. Statist. Assn., mem. Am. Econ. Assn., Am. Social Science; formerly v.-p. Am. Unitarian Assn. Author: Reports on the Statistics of Labor of Massachusetts, 1888-99 (12 vols.); Annual Statistics of Manufactures of Massachusetts, 1888-99 (12 vols.); Annual Statistics of Boston During the 19th Century, in "Memorial History of Boston," 1875 T1; article, "Massachusetts," in new edition Chambers' Cyclopædia, L5. Residence: Reading, Mass. Office: 256 State House, Boston.

WADSWORTH, Charles Curtiss, physician; b. Madison, Lake Co., O., May 27, 1849; ed. Madison Sem.; grad. Med. Dept.

Univ. Wooster, Cleveland, O., 1874; went to Calif., 1869, returned to Ohio, 1870; practiced at Menominee, Wis., 1874-5; m. Sept. 19, 1876, Mary M. Craig, Cleveland, O. Since 1875 in Calif., has been pres. San Francisco Co. Med. Soc.; asst. sec. Med. Soc. State of Calif.; sec. Bd. of Examiners Med. Soc. State of Calif., 1891-9; comm'r of Insanity, San Francisco. Address: 1104 Van Ness Av., San Francisco.

WADSWORTH, Frank Lawton Olcott, dir. Allegheny Observatory since 1900; b. Wellington, O., 1867; s. F. S. W.; grad. Ohio State Univ., E. M. (mining engr), 1888, B. Sc., 1889; M. E. (mech. engr), 1889; post-graduate work, Clark Univ., 1899-92; asst. physics, Ohio State Univ., 1899; Fellow in physics, Clark Univ., 1899; asst. physics, same, 1890-2; m. Washington, 1893, Laura Poole. Delegate from Smithsonian Inst'n to Internat. Bureau of Weights and Measures, Paris, to assist in establishing absolute length of standard meter, 1892; senior asst. in charge Astrophys. Observatory, Washington, 1892-4; asst. prof. physics, Univ. of Chicago, 1894-6; asst. prof. astrophysics, Yerkes Observatory, 1896-7; asso. prof. same, 1897-8; sp'l eng'r and expert work, Pittsburg, Washington, 1898-9; mem. Am. Physical Soc., Astron. and Astrophys. Soc. of Am., Eng'rs Soc. Western Pa. Asst. editor Astrophysical Journal; asso. editor Harper Bros.' Scientific Memmoirs. Has written 67 papers in scientific journals and proceedings of scientific socs. Address: Riverview Av., Allegheny, Pa.

WADSWORTH, James W., congressman, farmer; b. Phila., Oct. 12, 1846; prepared at New Haven, Conn., to enter Yale, but entered army, 1864, serving on staff Gen. G. K. Warren to end of war. Supervisor town of Genesco, 1875-7; mem. assembly, 1878-9; comptroller State of N. Y., 1880-1; mem. Congress, 1881-5 and 1891-1903, 30th N. Y. dist.; Republican; chmn. Com. on Agr., 55th Congress. Home: Geneseo, N. Y.

WAGNALLS, Adam Willis, v.-p. Funk & Wagnalls Co., publishers; b. Lithopolis, O., Sept. 24, 1843; grad. Wittenberg Coll., Springfield, O., 1866; m. 1868, Anna Willis, of Lithopolis, O.; city clerk, Atchison, Kan., 1871-3; since 1876 in publishing business, New York; one of original founders Funk & Wagnalls Co.; prin. work the Funk & Wagnalls Standard Dictionary. Address: 30 Lafayette Pl., New York.

WAGNALLS, Mabel, writer, musician; b. Kansas City, Mo., April 20, 1871; d. A. W. W., of Funk & W., publishers, and Anna W. W.; entire ed'n at home under mother's tuition until going to Europe, at 14 yrs. of age; studied music in Paris and Vienna, and under Franz Küllak in Berlin; played plano in Berlin Sing Akademie with orchestra, 1889. Am. début with Theodore Thomas Orchestra, Jan. 11, 1891, in New York; appeared with Anton Seidl's Orchestra, 1892; at N. Y. State Music Teachers' Conv., Binghamton, 1897, and at other concerts. Author: Miserere: A Musical Story, 1892; Stars of the Opera, 1898; Selma, the Soprano, 1898, all F3. Wrote: Stories of the Opera, 1898,

nos.), Werner's Mag., 1894-5; The Mystery of Karina Donimirska (musical story), New York World, 1893; Seven Ages of a Musician (7 nos.), now running in the Étude, Phila.; Marietta Holley as Her Friends Know Her, Ladies' Home Journal, 1900; and other short stories in Musician and Voice. Residence: 230 Central Park South. Office: 30 Lafayette Pl., New York.

WAGNER, Arthur Lockwood, It.-col. U. S. A.; b. Ottawa, Ill., March 16, 1853; s. Joseph H. and Matilda (Hapeman) W.; grad. West Point, 1875; 2d It. 6th U. S. inf., June 16, 1875; 1st It., Oct. 18, 1882; capt., April 2, 1892; maj. and asst. adj.-gen., Nov. 18, 1896; It.-col. and asst. adj.-gen., Feb. 25, 1898; m. Sept. 5, 1883, Annie B., d. Andrew Howard, of Pittsburg. Served in Dak., Mont., Colo. and Utah, Sloux campaigns, 1876-7; Ute eampaigns, 1880-1; prof. military science and tactics at E. Fla. Sem., Gainesville, Fla., 1882-5, Ft. Douglas, Utah, 1885-6; instr. art of war. U. S. Inf. and Cav. School, Fort Leavenworth, Kan., Nov., 1886, to April, 1897; in charge mil. information div., War Dept., Washington, April, 1897, to May, 1898; on staff Maj.-Gen. Miles in war with Spain; detached for duty on staff Maj.-Gen. Lawton in campaign in Cuba until surrender of Santiago; with Gen. Miles in Porto Rico; adj.-gen. Dept. Dak., St. Paul. Minn., Jan. to Nov., 1899; adj.-gen. 1st div. 8th army corps, Philippine Islands, Dec. 22, 1899, to April 7, 1900, on staff Maj.-Gen. Bates in campaign in Province of Cavite; adj.-gen. dept Southern Luzon since April 7, 1900. Author: The Campaign of Königgrätz, 1889; Organization and Tactics, 1895; The Service of Security and Information, 1893; A Catechism of Outpost Duty, 1896. Received gold medal of "Them." Address: Manila, P. I.

WAGNER, Clinton, M. D.; b. Baltimore, Oct. 28, 1837; ed. Coll. of St. James, Md.; grad. University of Md., School of Medicine, Baltimore, 1859; interne, Univ. Hosp., 1858-60; commissioned asst. surgeon U. S. A., Oct. 11, 1860; served in Texas, 1860-1; was on duty with troops surrendered by Gen. Twiggs; on duty during entire war; established several U. S. hosps.; med. dir. 2d div. 5th army eorps in Army of Potomac; was at battles of Chancellorsville, Gettysburg, Mine Run, Brandy Station and minor engagements; med. insp. 5th corps, 1863-5; bvtd. maj. and lt.-col.; promoted surgeon with rank of maj., July 28, 1866; resigned comm'n, 1869; studied diseases of nose and throat, London, Berlin and Vienna, 1869-71; since then specialist in those diseases in New York; m. 1882, Elizabeth Vaughan, London, England. Mem. Mil. Order Loyal Legion. Address: 19 E. 38th St., New York. Wor York.

WAGNER, Frank Caspar, asso. prof. of steam and elec. eng'ring, Rose Polytechnic Inst., since 1896; b. Ann Arbor, Mich., Oct. 5, 1864; s. William and Priscilla Meller W.; grad. Univ. of Mich., A. M., 1884; sp'l studies mech. eng'ring, 1881-5; m. Ann Ar

bor, Mich., June 16, 1892, Mabel E. Peck. At eng'ring work with Thomson-Houston Electric Co., 1886-9; teaching mech. eng'ring, Univ. of Mich., 1890-6. Men. American Soc. Mech. Eng'rs; fellow A. A. A. S. Wrote: An Analysis of Dynamo Design, Electrical World, 1887; Friction Tests of a Locomotive Slide Valve, Trans. Am. Soc. Mech. Eng'rs, 1899. Residence: 730 S. 6th St., Terre Haute, Ind.

WAGNER, Robert Leicester (Rob Wagner), artist; b. Detroit, Aug. 2, 1872; attended Univ. of Mich. (class 1895, Sigma Phi), but left before graduation. Artist on Detroit Free Press, 1895-6; Clack Book, Lansing, Mich., 1896-7; later the Criterion, New York. Mcm. 7th regiment, N. Y. National Guard. Unmarried. Address: Care The Clarke Co., Ltd., 125 High Hoborn, London W. C., England.

WAGNER, Samuel, lawyer; b. Phila., Dec. 28, 1842; s. Samuel and Emilie Obrle (Duval) W.; ed. Episcopal Acad., Philadelphia, 1851-7; grad. Univ. of Pa., 1861, A. M., 1864; studied in law school, Univ. of Pa., 1864; m., Philadelphia, Sept. 5, 1893, Anne Leonard, d. Edward Seymour Harlan and g.d. Dr. Richard Harlan, distinguished scientist. Instr. mathematics, Episcopal Acad., 1861-3; served in 1st regt. Pa. militia, 1862-3; admitted to Philadelphia bar, 1866; to Supreme Court of Pa., 1869; to Supreme Court U. S., 1881; chief of editorial staff "Penn Monthly," 1881-3; trustee Free Library of Philadelphia; one of the founders of the Pa. Museum and School of Industrial Art; pres. Wagner Free Inst. of Science since 1884; mem. Am. Philos. Soc., since 1885. Has written occasional papers and contributions to reviews. Residence: Greenbank Farm, West Chester P. O., Pa. Office. Franklin Bldg., 133 S. 12th St., Philadelphia.

WAHL, William Henry, scientific journalist, metall. and electro-chemist; b. in Phila., Dec. 14, 1848; s. John H. and Caroline R. W.; ed. public schools, Philadelphia and Dickinson Coll., A. B. 1867; Ph. D. Univ. Heidelberg, Germany, 1869; special courses in chemistry, geology, mineralogy; m., Sept. 9, 1874, Julia Lowther, Seafield, Co. Mayo, Ireland. Resident Sec. Franklin Inst., 1870-4, and since 1882; instr. science Episcopal Acada, Phila., 1871-3; prof. physics and physical geography Central High School, 1873-4. Editor Polytechnic Review, Phila., 1876-8; asso. editor Engineering and Mining Journal, New York, 1878-80; editor Manufacturer and Builder, New York, 1870-4 and since 1882. Author: Galvanoplastic Manipulations, 1883 B2; Techno-chemical Receipt Book (with Wm. T. Brannt), 1855-82; Handbook of Assaying (Wedding) translated, with additions, from German; Iconographic Encyclopædia, Vol. V., Constructive Arts, Phila., 1893; Historical Sketch of the Franklin Institute, 1894; Report on Petroleums, as to their Safety and Danger, Nat. Bd. of Fire Underwiters, New York; Wasted Forces, Popular Science Monthly, 1875; A New Method for the Preparation of Metallic Manganese, Jour. Franklin Inst.

1893; Preparation of Metallic Alloys, same, 1893. Residence: 1436 N. 13th St. Office: 15 S. 7th St., Philadelphia.

WAHLSTROM, Matthias, prof. since 1880, pres. since 1881, Gustavus Adolphus Coll.; b. Blekinge, Sweden, Nov. 28, 1851; ed. in common schools, Carver Co., Minn.; grad. Augustana College, Rock Island, Ill., 1877 (A. M., Ph. D., 1894); ordained to ministry; m., July 6, 1879, Selma C. Ekstrom, of Lindsborg, Kan.; missionary among the Comanche Indians, Indian Ty., 1879. Mem. city library bd. since 1896; mem. bd. of ed'n of city schools since 1897. Address: St. Peter, Minn.

WAINWRIGHT, Dallas Bache, asst. U. S. Coast and Geodetic Survey; b. Washington, D. C., Dec. 12, 1852; s. Commander Richard Wainwright, U. S. N.; grad. Emerson Inst., Washington, D. C.; technical studies as civil engineer; m., Washington, D. C., 1880, Rosa G. Kendig. In charge of parties engaged in Coast and Geodetic Survey since 1877. Mem. Nat. Geog. Soc. Residence: 1409 Chapin St., Washington.

WAINWRIGHT, Richard, comdr. U. S. N.; b. Washington, Dec., 17, 1849; s. Condr. Richard Wainwright (died nr. New Orleans, Aug. 10, 1862, while comdg. Farragut's flagship "Hartford"); grad. Naval Acad., 1868; promoted ensign April 19, 1869; master, July 12, 1870; It. Sept. 23, 1873; It.-comdr. Sept. 16, 1884; comdr. March 3, 1899. Served on various stas. and duties; was exec. officer of battleship Maine when she was blown up in Havana harbor, Feb., 1898; comd. Gloucester in war against Spain; took part in destruction of Cervera's squadron, July, 1898; after war in command of ships at U. S. Naval Acad; supt. U. S. Naval Acad. since March 15, 1900. Address: Navy Dept., Washington.

WAIT, Charles Edmund, prof. chemistry, Univ. of Tenn., since 1888; b. Little Rock, Ark., Nov. 3, 1849; grad. Univ. of Va., C. E., M. E., B. S., 1874, (Ph. D., Univ. of Mo.); dir. School of Mines of Mo., 1877-88. Mem. Am. Inst. Mining Eng'rs. Am. Chem. Soc., Brit. Ass'n Adv. Science; fellow Chem. Soc. of London. Author: Bulletins No. 29, 53 and 89, on Nutrition, U8; and numerous chem. papers. Address: Knoxville, Tenn.

WAIT, Lucien Augustus, prof. mathematics, Cornell; b. Highgate, Vt., Feb. 8, 1846; s. Norval Douglas and Marion Sarah W.; prepared at Phillips Exeter Acad.; grad. Harvard, 1870; m. Aug. 12, 1873, Anna J. Dolloff. Since fall of 1870 connected with math. dept. Cornell Univ.; U. S. consul Athens and Piræus, Greece, 1873-4; asst. prof. mathematics, Cornell, 1870-7; asso. prof. 1877-90; prof., 1890-5; head math. dept. since 1895. Mem. Am. Math. Soc., Phi Beta Kappa Soc.; Zeta Psi fraternity; was mem. Inst. of 1770 when at Harvard. Residence: 135 East Av., Ithaca, N. Y.

WAITE, Catharine Van Valkenburg, author; b. (Yan Valkenburg) Dumfries, Can. West, Jan. 30, 1829; grad. Oberlin Coll., O., 1853; m., 1854, Charles Burlingame Waite. Grad. Union Coll. of Law, Chicago; admitted to the bar and established the Chicago Law Times, becoming its editor; pres. Woman's Internat. Bar Ass'n, 1888. Author: The Mormon Prophet and His Harem. Residence: 98 Loomis St., Chicago.

WAITE, Charles Burlingame, author; b. Wayne Co., N. Y., Jan. 29, 1824; s. Daniel D. and Lucy (Clapp) W. (A. M., Knox Coll., Galesburg, Ill., 1854). Admitted to bar, 1847; practiced in Chicago until 1862; asso. Justice Supreme Court, Utah, 1862-5; dist. att'y Idaho, 1865-66; since then engaged in literary pursuits in Chicago; m., Catharine Van Valkenburg, 1854. Author: History of the Christian Religion to the Year A. D. 200, 1881; A Conspiracy Against the Republic, 1899; Herbert Spencer and Histritics, 1900; Jesus the Essene; contributor to all free-thought publications, being agnostic freethinker. Residence: 98 Loomis St., Chicago.

WAITE, Davis Hanson, ex-gov. Colo.; b. Jamestown, N. Y., April 9, 1825; s. Joseph and Olive (Davis) W.; ed. in village school and Jamestown Acad.; studied law; mcht. in Wis., 1850-7; m., 1st, Sauquoit, N. Y., Sept. 15, 1851, Frances E. Russell; 2d, Ontario, Ill., Jan. 8, 1855, Mrs. Celia O. Maltby. Mem. Wis. legislature, 1857; Republican; taught high school at Houston, Mo., 1859-60; returned to N. Y., 1861; edited Chautauqua (N. Y.) Democrat (Republican organ), and later prop'r Jamestown (N. Y.) Journal until 1876; conducted ranch and practiced law, Larned, Kan., 1876-9; mem. Kan. legislature, 1879; practiced law, Leadville, Colo., 1879-81; practiced law, Leadville, Colo., 1879-81; practiced law, Leadville, Colo., 1879-81; practiced law and edited Union Era, reform paper, Aspen, Colo., 1881-91; delegate to St. Louis Conf., 1882, which organized People's Party; also to Nat. Conv., 1892, at Omaha; gov. Colo., 1893-4; defeated for re-election; Populist. Address: Aspen, Colo.

WAITE, John Leman, editor Burlington (Ia.) Hawk-Eye; b. Ravenna, Portage Co., Ohio, Aug. 29, 1840; s. John and Martha Amelia (Clark) W.; ed. Ravenna, Ohio, 1848-59, and at Chicago Acad. and Business Coll.; m. Burlington, Ia., Sept. 21, 1864, Letitia Caroline Williams. In telegraph service as operator and supt. telegraph, 1258-69; became city editor the Burlington Hawk-Eye, 1869, later managing editor; now editor and publisher; postmaster, Burlington, apptd. by President Arthur, 1882-6; apptd. postmaster by President McKinley, 1898. Republican. Address: Burlington, Ia.

WAITE, Merton Benway, vegetable pathologist, U. S. Dept. Agr.; b. Oregon, Ill., Jan. 23, 1865; s. E. J. and Elizabeth (Benway) W.; grad. Univ. of Ill., B. S., 1887; soon after becoming connected with Ag'l Dept. Author: Pollenation of Pear Flowers; Pear Blight and Its Remedy; and other bot. papers. Address: Dept. of Agriculture, Washington.

WAKE, Charles Staniland, anthropologist, author; b. in England, March 22, 1835; ed. Hull Coll., England; ex-dir. of the Anthropol. Inst. of Great Britain and Ire-

land; mem. gen. com. British Ass'n Adv. Science; corr. mem. Brooklyn Ethical Soc.; asso. Soc. Psychical Research, Eugland. Contributor to scientific and other jours. and mags., chiefly on anthropol., sociol. and philos. subjects. Author of System of Color and Musical-Tone Relations. Now connected with Field Columbian Museum. Author; Chapters on Man, 1862 F5; The Evolution of Morality (2 vols.), 1878 F5; The Origin and Significance of the Great Pyramid, 1882 F5; Serpent Worship, and Other Essays, 1885 F5; The Development of Marriage and Kinship, 1889 F5; The Geometry of Science, 1899 X1. Editor of Menoirs of the Congress of Anthropology, Chicago, 1893-94 S10. Address: The Rosalie, 248 E, 57th St., Chicago.

WAKELAND, Charles Richard, pres. Pike Coll. since 1900; b. Carroll Co., Ind., Nov. 4, 1870; s. C. R. and Rebccca W.; grad. Northern Ind. Normal School, 1893; sp'l courses in pcdagogy, State Normal Univ., Normal, Ill.; m., 1895, Annette, d. S. H. Graves, Villa Ridge, Ill. Prin. Lostant public schools, 1898-1900. Wrote and published several articles on science in the grades, 1897-1900; Republican. Address:

Bowling Green, Mo.

WAKEMAN, Antoinette van Hoesen, author, mag. writer; b. Cortland Co., N. Y., Dec. 4, 1854; d. John and Rodin (Bonnat) Van Hoesen; ed. Jennings Inst., Aurora, Ill., and Woman's Coll., Evanston, Ill.; has been sp'l article writer and corr. Chicago Tribune and Times, St. Paul Pioneer Press, and Minneapolis Jour.; was 4 yrs. on sp'l article and editorial staff Chicago Evening Post; chmn. of programs Woman's Press Auxiliary Congress, World's Columbian Exp'n. Author: Scientific Sewing and Garment Cutting, 1898 S6; Questions of Conscience (a novel), 1900 H17; How to be Attractive and Successful, 1900. Wrote in series: Dickens the Teacher, The Current Chicago, 1855; Famous Women Preachers of America, Am. Press Assn. Syndicate, 1889; Peculiar Industries of the Pacific Coast, Chicago Tribune, 1894; many newspaper and mag. articles. Residence: Hastings, Minn. Office: 112 S. Clark St., Chicago.

WAKEMAN, Emily, actress; b. New York; grad. Am. Acad. of Dramatic Arts, 1894. Played with Fanny Rice in "Miss Innocence Abroad," as Ann Berry in "Shore Acres," Mrs. Beekman-Streete in "My Friend from India," Mrs. Marson in "Hon. John Grigsby," and Mrs. Fay "A Poor Relation," with Mr. Sol Smith Russell, Miss Taft in "Caleb West," and in stock cos. Address: New York Dramatic Mirror, New York.

WAKEMAN, Thaddeus Burr, pres. Liberal Univ. of Ore.; b. Greenfield Hill, Fairfield Co., Conn., Dec. 23, 1834; grad. Princeton; studied law; admitted to bar, 1856; m., 1859, Emily F. Ludlam, of Oyster Bay, L. I. Has devoted much attention to literature and to positive philosophy. Author: An Epitome of Positive Philosophy and Religion; The Religion of Humanity; Liberty and Purity; The Age of Revision; Evolution or Creation. Has also made transla-

tions of Goethe's religious and other poems, and lectures on these and similar subjects. Residence: Silvertou, Ore. Office: 93 Nassau St., New York.

WALCOTT, Charles Doolittle, dir. U. S. Geol. Survey; b. New York Mills, N. Y., March 31, 1850; s. Charles D. and Mary (Lane) W.; ed. public schools, Utica, N. Y.; (LL. D., Hamilton, 1897); m., June 22, 1888, Helcna B. Stevens of Rochester, N. Y. Early showed a predilection for nature-studyparticularly geologic research; became asst. N. Y. State Survey, 1876; asst. geologist, U. S. Geol. Survey, 1879; the Cambrian rocks and faunas of the U. S. being his especial subjects of inquiry; presented his Cambrian researches before Internat. Geol. Congress, London, 1888. Paleontologist in charge invertebrate paleontology, 1888-93; gcologist in general charge geology and paleontology, 1893-4, and since 1894 dir. U. S. Geol. Survey; Hon. curator dept. paleontology, 1892-7, and since 1898; from Jan., 1897, to July, 1898, at head of Nat. Museum, with title of Acting Ass't Sec. Smithsonian Inst n; mem. Nat. Acad. of Sciences; Fellow A. S. A. S.; etc. Author: The Trilobite; Paleontology of the Eureka District; The Cambrian Faunas of North America; The Fauna of the Lower Cambrian or Olenellus Zone; Correlation Papers and many reports and papers on geol, and paleontol. subjects. Residence: 2113 S. St., N. W. Office: 1330 F. St., N. W., Washington.

WALCOTT, Henry Pickering, physician; b. Salem, Mass., Dec. 23, 1838; s. Samuel Baker and Martha (Pickman) W.; grad. Harvard, 1858; studied medicine Harvard and Bowdoin Coll., M. D. (Bowdoin), 1861; later studied two years in Europe. Practiced medicine Cambridge, Mass., 1867-81; since then mem. and since 1886 chmn. State bd. of health; prominent in movements to promote public health, Republican. Mem. Mass Med. Soc., Am. Public Health Ass'n, pres. Mass. Hort. Soc., mem. Am. Acad. Arts and Science, mem. Mass. Hist. Soc., mem. Bd. of Pres. and Fellows of Harvard Univ., and former overseer of the coll.; chmn. trustees of Mass. Gen. Hosp. Has written portions reports of State. Bd. of Health of Mass. since 1882; also various public reports upon water supply and drainage of the State of Mass. Address: Cambridge, Mass.

WALD, Gustavus Henry, dean law dept. Univ. of Cincinnati, b. Cincinnati, March 30, 1853; s. Henry and Betty (Mayer) W.; grad. Yale, 1873; Harvard Law School, 1875 (LL. D., Univ. of Cincinnati, 1898); has practiced at Cincinnati since 1875; Dem. nominee for judge Supreme Court, Ohio, 1891; prof. law. dept. Univ. of Cincinnati. Editor Wald's Pollock's "Principles of Contract," 1881 C3. Unmarried. Address: 540 W. 7th St., Cincinnati.

nominee for judge Supreme Court, Ohio, 1891; prof. law. dept. Univ. of Cincinnati. Editor Wald's Pollock's "Principles of Contract," 1881 C3. Unmarried. Address: 540 W. 7th St., Cincinnati.

WALDEN, John Morgan, M. E. bishop since 1884; b. Lebanon, O., Feb. 11, 1821; s. Jesse and Matilda (Morgan) W.; grad. Farmers' (now Belmont) Coll., nr. Cincinnati, 1852; taught over 2 yrs; connected with press 4 yrs., part of time editor and

publisher independent paper in Illinois; afterwards of a free-state paper in Kan.; mem. Topeka legislature, 1857, and of Leavenworth Constitutional Conv., 1858; returned to Ohio and became minister, 1858 in Cincinnati Conf. M. E. Church; corr. sec. Freedmen's Aid Comm'n (undenominational), 1862-66; then corr. sec. and later pres. Freedmen's Aid Soc., M. E. Ch.; one of publishing agts. Methodist Book Concern, 1868-84. Mem. Ecumenical Conf., London, 1881; Washington, 1891; mem. of Gen. Conf., 1868, '72, '76, '80, '84; elected bishop, 1834. Has made episcopal visits in every State and in every Methodist mission in Europe and Asia. Address: 222 W. 4th St., Cincinnati.

WALDEN, Lionel, artist; b. at Norwich, Conn., May 22, 1862; s. Rev. Treadwell and Elizabeth Law W.; studied with Carolus Duran. Second-class medal Crystal Palace, London; honorable mention, Salon, Paris; silver medal, Paris Exp'n, 1900; represented in Luxembourg gallery, Paris, Memorial Museum, Phila., and Cardiff, Wales. Address: 33 Boul. Edgar-Quinet, Paris.

WALDEN, Treadwell, P. E. clergyman, author; b. Walden, N. Y., April 25, 1850; s. Jacob T. and Beulah (Hoffman) W.; ed. in New York and at Coll. of St. James, Md., and St. Paul's Coll., College Point, L. I.; grad. Gen. Theol. Sem., New York, 1853; deacon, 1854; priest, 1856; asst. Trinity Ch., Newark, N. J., 1854-6; in charge same, 1856-7; m., 1858, Norwich, Conn., Elizabeth Leighton Law (died 1883); 2d, 1885, Grace Gordon, of Boston. Rector: Christ Ch., Norwich, Conn., 1857-63; St. Clement's, Phila., 1863-8; St. Paul's Cathedral, Indianapolis, 1869-72; St. Paul's Cathedral, Indianapolis, 1869-72; St. Paul's, Boston, 1873-6; St. Paul's, Minneapolis, 1882-5. Lived in London, Eng., 1886-9, writing the "Story of England in Westminster Hall"; preached in Westminster Abbey, the Royal Chapel, Savoy, St. Margaret's, Westminster, and other English churches; apptd. mem. U. S. Sanitary Comm'n, 1864; contributor of papers and serials to leading secular and church mags. (privately collected as "Essays of All Sorts and Sizes"). Author: Lays of a Lifetime, 1856; The Sunday School Prayer Book, 1860 D4; Narrative of Privations and Sufferings of U. S. Officers and Soldiers in Confederate Prisons, 1864; Our English Bible and Its Ancestors, 1870; An Undeveloped Chapter in the Life of Christ, 1882 W3; The Great Meaning of Metanoia, in Two Essays, 1896 W3. Addrcss: Wonalancet, N. H.

WALDO, Clarence Abiathar, head. prof. mathematics Purdue Univ. since 1895; b. Hammond, St. Lawrence Co., N. Y., Jan. 21, 1852; s. Orange Gersham W.; grad. Wesleyan Univ., Conn., 1875; did graduate work in univs. of Leipzig and Munich, 1882-3 (Ph. D., Syracuse Univ., 1893); m., Stamford, Conn., Aug. 2, 1881, Abby Wright, d. late Levi W. Allen, South Hadley, Mass. Prof. mathematics Rose Polytechnic Inst., Terre Haute, Ind., 1883-91; acting pres. same, 1885-6 and 1888-91; prof. mathematics, De Pauw Univ., 1891-5; declined presidency of Clarkson School of Technology, Pots-

dam, N. Y., 1897; fellow A. A. A. S.; pres. Ind. Acad. Science, 1898; mem. various other socs. *Author*: Manual of Descriptive Geometry, 1888 H2. Editor Proceedings Ind. Acad. of Science, 1896-7-8. *Address*: 113 S. 9th St., LaFayette, Ind.

WALDO, Frank, meteorologist; b. Cincinnati, Nov. 4, 1857; s. of Dr. Frederic Augustus and Frances (Leonard) W.; lineal descendant of Gov. William Bradford of Plymouth Colony; educated Cincinnati High School; grad. Marietta Coll., 1878 (Ph. D., 1889); grad. student Harvard, 1880-2; studied in Europe, 1882-3; m. Sept. 13, 1881, Sarah M. Jaques, of Cambridge, Mass. Sometime assistant Harvard observatory; instructor in astronomy "Harvard Annex" (now Radcliffe Coll.); instr. meteorology Corcoran School of Science, Columbian Univ.; junior prof. U. S. Signal Service; mem. of the Austrian and German Meteorol. socs. Author: Modern Meteorology, 1893 S3; Elementary Meteorology, for Schools and Colleges, 1896 A1; also numerous scientific memoirs, articles on popular science and violins (of which he is a connoisseur). Address: 56 Shepard St., Cambridge, Mass.

WALDO, Leonard, astronomer, metallurgical and elec. eng'r; b. Cincinnati, May 4, 1853; s. of Frederic Augustus and Frances (Leonard) W.; grad. Woodward High School; grad. Marietta Coll., 1872; studied Columbia Coll., School of Mines, and Harvard Univ.; pupil of Benjamin Peirce (S. D., 1879, Harvard; A. M., 1880, Yale); m. 1st, 1875, Dora Fullerton, of Phila. (died); 2d, 1887, Ada Louise Purdy, of New York. Was on observatory staff at U. S. Naval Observatory, Harvard Coll. Observatory, and Yale Coll. Observatory; asxt. astronomer U. S. Transit of Venus Expd'n to Tasmania, 1874; sec. Conn. Acad. Sciences and mem. various scientific and tech. socs.; medallist of Soc. of Arts (London). Frequent contributor to scientific and tech. jours. Identified with aluminum industry at Lockport, N. Y., and later in Conn., especially aluminum bronze. In addition, practices metallurgy and elec. eng'ring. Residence: Plainfield, N. J. Office: Empire Bldg., 71 Broadway, New York.

WALDSTEIN, Charles, educator, author; b. New York, March 30, 1856; s. Henry and Sophie W.; ed. Columbia Coll., (A. M., L. H. D.); grad. Heidelberg, Ph. D., 1875, (M. A.; also M. A. and Litt. D., Cambridge, England); Univ. lecturer, classical archæology, Cambridge Univ., 1889; Univ. reader, classical archæology, 1882; dir. Fitzwilliam Museum, 1883-9. Fellow King's Coll., Cambridge, 1893; Slade prof. fine arts, same, since 1895; dir., 1889-95, and prof. 1895-7, Am. School of Classical Studies, Athens, Greece; directed excavations of Am. Archæol. Inst. at Platæa, Eretria, Heraion of Argos, etc. Knight Comdr. Hellenic Order of The Redeemer; same of Ernestine Saxon Order. Author: Excavations at the Heraion of Argos; Balance of Emotion and Intellect; Essays on the Art of Phidias; The Work of John Ruskin; The Study of Art in Universities; The Surface of Things; The Jewish

Question; The Expansion of Western Ideals and the World's Peace; etc. Address: Klng's College, Cambridge, England.

WALDSTEIN, Lonis, physician; b. New York, April 15, 1853; s. Henry W.; ed. New York Coil. Phys. & Surg., Heidelberg, Zürich, Vienna, London, Paris; M. D., Heidelberg, 1878-80; practiced, New York, 1880-88; since then London. Author: The Sub-Conscious Self in its Relation to Education and Health, 1897 S3; also numerous med. and scientific memoirs and articles. Address: 38 Montpelier Sq., London.

WALDSTEIN, M. E., chemlst; b. at New York, Oct. 18, 1854; s. Henry W.; ed. Columbia Coll. School of Mines; Ph. D., Heidelberg, 1875; head of Atlantic Chemical Works. Has written various chem. articles. Residence: Orange, N. J. Office: 107 Murray St., New York.

WALES, George Russell, U. S. elvll service comm'r since 1892; b. Middlebury, Vt., Nov. 22, 1862; s. Russell and Lucy Sumner W.; grad. Middlebury Coll., 1887 (A. M., 1890); grad. Nat. Univ. Law School, 1891 (LL. M., 1892); unmarried. Admitted to bar, 1896. Residence: 1504 Vermont Av., Washington.

WALES, Salem Howe, journalist, v.-p.
New East River Bridge Comm'n sinee 1895;
b. Wales, Mass., Oct. 4, 1825; s. Capt. Oliver
W.; ed. there and Attica, N. Y., Acad.;
clerk in importing house, New York, 1846;
mng. editor Scientific American, 1848-71; N.
Y. comm'r to Paris Exp'n, 1855; on exec.
com. Christian Comm'n during Civil war;
delegate to Rep. Nat. Conv., 1872; pres.
dept. of parks, New York, 1873; Rep. candidate for mayor New York, 1874; pres. dept.
of docks, 1874-6; park eomm'r, 1889-5; trustee Metropolitan Museum of Art; dir. Nat.
Bank of N. America. Address: 1 E. 39th St.,
New York.

WALK, James Wilson, physician; b. in Pa., March 14, 1853; s. Rev. Frederick and Mary Harris (Brown) W.; grad. Lafayette Coll., 1875; Univ. of Pa., M. D., 1878; unmarried. Devoted his chief attention to charity organization movement. Publishes a monthly journal as exponent of organized charity; gen. sec. Phila. Soc. for Organizing Charity, 1882-1899; mem. Pa. legislature, 1887-91; dir. Phila. City Charities and Correction, 1892-7; Bureau of Health, 1897-9. Address: 737 Corinthian Av., Philadelphia.

WALKER, Albert Henry, lawyer; b. at Fairfax, Vt.; Nov. 25, 1844; common school ed'n Vt. and Wis: grad. Law Dept. Northwestern Univ., 1877; m. Sept. 16, 1874, Esther Sayles. Mem. Conn. legislature, 1891-2; non-resident lecturer on patent law, Cornell Unlv., since 1889; Univ. of Mich., since 1896; has argued many important cases in 18 and conducted hundreds of litigations in 34 different States. Author: Walker on Patents (text book of U. S. patent law), 1883 B3. Offices: Floor 25, Park Row Bldg., Manhattan, New York.

WALKER, Annie Kendriek, editor of woman's dept., Birmlngham Age-Herald, since 1898; b. Bullock Co., Ala., Nov. 19, 1876; d. John A. W.; ed. privato tutors; grad. L. Crozler Freneh's School for Glils, Knoxville, Tenn. Contributor of many sp'l articles to leading Am. journals, Residence: South Highlands. Office: Age-Heraid, Blrmingham, Ala.

WALKER, Asa, capt. U. S. N.; b. Portsmouth, N. H., Nov. 13, 1815; s. Asa T. and Loulsa W.; entered Naval Acad., Nov. 21, 1862; grad., 1866; promoted ensign, April, 1868; master, March, 1869; lt., March, 1870; lt.-eomdr., Dec., 1884; comdr., April, 1894; capt., Sept., 1899. Has served on various stas., and 1873-76, 1879-83, 1886-90 and 1893-97 at the Naval Acad; took command U. S. S. Concord, May 23, 1897, thus serving at battle of Manila Bay, May 1, 1898; on duty at the Naval War Coll., Newport, R. I., 1899-1900; now mem. Naval Examining Bd., Washington. Address: The Portland, Washington.

WALKER, C. Irvine, meht.; b. Charleston, S. C., Feb. 14, 1842; s. Joseph and Cornelia M. W.; ed. private schools, Charleston, King's Mountain Mil. School, Yorkville, S. C., 1856-8; grad. S. C. Mil. Acad., Charleston, S. C., April, 1861; m. Georgetown, S. C., June 20, 1868, Ada Orianna Slnclair. Entered Confederate army, April, 1861, and rose during war to rank of lt.-col. 10th S. C. regt.; entered business of Walker, Evans & Cogswell, Charleston, S. C., Dec. 1868, and continued at its head until May, 1900; maj.-gen. comdg. S. C. Div. United Confederate Veterans since 1895; mem. S. C. Chickamauga Monument Comm'n; Democrat. Wrote: Sketch of 10th S. C. Regt., Confederate Army, 1881. Address: Summerville, S. C.

WALKER, Charles Howard, architect; b. Boston, Jan. 9, 1857; s. George S. and Mary L. (Damorell) W.; ed. publie schools; studied in architect's office; went to New York, 1879; on archæol. expd'in to Asia Minor, 1881; traveled, 1882-3; m. June 3, 1885, Mary L. Huekins. Has practiced in Boston since 1884; of firm Walker & Kimball since 1889; (firm were architects-In-chief Trans-Mississippi Exp'n, Omaha, 1898). Lecturer Boston Museum of Fine Arts, Mass. Inst. Technology; Lowell Inst. lecturer, 1894; v.-p. Am. Inst. Architects, 1898; mem. Boston Art Comm'n, 1898-9; traveled abroad, May, 1899-Dee., 1909; writer on decoration and architecture. Editor Architectural Review. Residence: 13 Walnut St. Office: Rialto Bldg., 131 Devonshire St., Boston.

WALKER, Charles Manning, asso, editor Indianapolis Journal; b. Athens, O., Dec. 25, 1834; grad. Univ. of Ohio, 1854; clerk U. S. Treasury Dept., 1861-3; 5th auditor, same, 1862-9; chief clerk, Postoffice Dept., 1883-5; for many yrs. editorial writer on Indianapolis Journal. Author: History of Athens Co., O.; First Settlement of Ohio at Marietta; Life of Oliver P. Morton; Life of Alvin P. Hovey; etc. Address: 76 W. 3d St., Indianapolis, Ind.

WALKER, Cornelius, P. E. elergyman; b. Richmond, Va., June 12, 1819; s. William

Woodson and Mary (Bosher) W.; ed. Episcopal High School, Fairfax Co.; ordered deacon, P. E. Ch., July 12, 1845; ordained priest, Sept. 23, 1846; minister in Amherst Co., Va., 1845-7; m. Dec., 1847, Margaret J. Fisher. Asst. St. Paul's Ch., Richmond, 1847-8; rector, Winchester, Va., 1848-60; Christ Ch., Alexandria, 1860-1; Emmanuel Ch., Henrico Co., Va., 1862-6; prof. church history, 1866-76, then prof. systematic divinity and homiletics, and later dean Va. Theol. Sem.; retired at close of session 1898. Author: Sorrowing Not Without Hope, 1887 W3; Outlines of Theology, 1894 W3; Lectures of Christian Ethics, 1896 W3; Sermons; also several biographies, articles in mags. and encyclopædias, etc. Address: Hamilton, Va.

WALKER, Edwin, lawyer; b. Genesee Co., N. Y., 1832; academic ed'n; admitted to N. Y. bar at Buffalo, 1854; practiced Logansport, Ind., 1854-65; removed to Chicago, 1865; has represented several railroads as gensolicitor since 1860. Illinois counsel for Chicago, Milwaukee & St. Paul R. R. since 1870; also partner in firm of W. P. Rend & Co., coal miners and shippers. Was counsel for the ry. cos. and sp'l counsel for U. S. in the lawsuits growing out of the great railroad strike of 1894. Residence: 2612 Michigan Av. Office: 184 La Salle St., Chicago.

Igan Av. Omce: 184 La Saine S., Chicago.

WALKER, Edwin, physician, surgeon; b.
Evansville, Ind., May 6, 1853; s. James T.
and Ann C. (Burtis) W.; grad. Evansville
high school, 1869; completed sophomore yr.
Hanover, Ind., Coll.; grad. Evansville Med.
Coll., 1874, M. D., New York Univ., 1879 (Ph.
D., Hanover Coll., 1889); attended postgraduate courses, New York, Berlin, Vienna, London, etc.; m. June 16, 1880, Capitola
G. Hudspeth. Founded Evansville City Hospital, 1882; Evansville Sanitarium and
Training School for Nurses, 1894; pres. bd.
of health since 1899; mem. of city council
one term; pres. Ind. Med. Soc., 1899. Wrote
monographs: Reflex Irritation as a Cause of
Disease; Abuse of Water in Surgery; Dry
Method in Surgery Case of Billiarzia Haematobium. Residence: 510 Upper 2d St. Office:
712 Upper 4th St., Evansville, Ind.

WALKER, Faye, Presbyterian clergyman; pres. Oxford Coll. from 1883 to 1900; b. Murdock, O., July 22, 1848; s. A. J. and Leah W.; grad. Miami Univ., 1868, and McCormick Theol. Sem., 1870 (A. M., Miami Univ.) D. D. Centre Coll., Danville, Ky.). Pastor Presby'n chs., Dwight and Taylorville, Ill.; Indianapolis, Ind., and College Hill, O.; pres. Oxford Coll., 1883-1900; now pastor Hebron Memorial Presby'n Ch., Phila.; traveled extensively in Europe; orator and lecturer. Address: 1232 N. 25th St., Philadelphia.

WALKER, Henry Oliver, artist; b. Boston, May 14, 1843; studied art in Paris under Bonnat; established studio in New York; painted pictures, mostly compositions of figures; painted decorative pictures in Library of Congress, Washington, and Appellate Court House, New York. Mem. Soc. Am. Artists; asso. mem. Nat. Acad. of Design. Address: 154 W. 55th St., New York.

WALKER. Horatio, artist; b. in 1858. Awards: Evans prize, Am. Water Color Soc., 1888; gold medal, competitive exhb'n, Am. Art Galleries; 3d class medal, Paris Exp'n, 1889; medal and diploma, Columbian Exp'n, Chicago, 1893; exhibited Paris Exp'n, 1900. Nat. academician; mem. Soc. Am. Artists, Am. Water Color Soc. Address: 51 W. 10th St., New York.

WALKER, Ivan N., ex-comdr.-in-chief G. A. R.; b. Rush Co., Ind., 1839; s. James and Jane W.; served, 1861-5, capt. to col., 73d Ind. vols., except nearly a year, 1863-4, in Libby prison, escaping through the tunnel, Feb., 1864; mem. G. A. R. since 1867; asst. adj.-gen., 1887-91; dept. comdr., 1891-2, Ind. Dept. G. A. R.; comdr.-in-chief, 1895-6; State tax comm'r, Ind. Address: Indianapolis, Ind.

WALKER, James Alexander, ex-congressman, lawyer; b. Augusta Co., Va., Aug. 27, 1832; s. Alexander W.; ed. Va. Mil. Inst.; studied law at Univ. of Va., 1854-5; admitted to bar, 1850; has practiced ever since. Served, capt. to brig., egen., in C. S. A.; was severely wounded at Spotsylvania Court House; commonwealth's att'y, Pulaski Co., 1860; mem. Va. House of Delegates, 1871-2; lt.-gov., Va., 1877; mem. Congress, 1895-9; Republican. Chmn. Com. on Elections No. 3, in 55th Congress. Address: Wytheville, Va.

WALKER, James Baynes, physician; b. in Pa., Dec. 16, 1846; s. Thomas Robinson and Mary (Baynes) W.; ed. Friends' Central School, Phila.; grad. med. dept. Univ. of Pa., 1872; Ph. D., Univ. of Pa., 1874; taught school 5 yrs.; lecturer on physiology and hygiene Friend's Central School 18 yrs.; interne Phila. Hosp., 1872-3; visiting physician, same, 1876-93; visiting physician Woman's Hosp., 1879-90; prof. practice of medicine Woman's Med. Coll. of Pa., 1879-90; ex-pres. Northern Med. Assn. of Phila.; sec., 1883-95. pres., 1896, Am. Climatol. Assn.; mem. Coll. of Physicians, Phila., Am. Med. Assn., Phila. Co. Med. Soc., Pa. Med. Assn., Pediatric Soc., Med. and Union League Clubs, Phila., Am. Acad. of Medicine; consulting physician Woman's Hosp. and Med. Soc., Phila. Address: 1617 Green St., Philadelphila.

WALKER, John Brisben, editor and publisher The Cosmopolitan Magazine since 1889; b. on Monongahela River, Western Pa., Sept. 10, 1847; attended Georgetown Coll. and West Point Mil. Acad.; resigned cadetship to enter Chinese mil. service, in which he remained, 1868-70; m. Emily Strother. Mfr. in W. Va., 1870-3; Rep. candidate for Congress, 1872; in journalism, 1873-9; mng. editor Washington Chronicle, 1876-9; alfalfa farmer in Colo., 1878-89; organized The Mobile Co. of America, 1899, and built the extensive factory at Keysland Point, on the Hudson; founded Cosmopolitan Magazine, 1889. Address: Irvington-on-Hudson, N. Y.

WALKER, John Grimes, rear-admiral U. S. N., retired; b. Hillsborough, N. H., March 20, 1835; s. Alden and Susan (Grimes) W.; apptd. to navy from Iowa. Oct. 5, 1850; grad. U. S. Naval Acad., 1856; promoted master, Jan. 22, 1858; lt., Jan. 23, 1858. In blockading service and Mississippl squadron during Civil war; became It.-comdr., July 16, 1862; comdr., July 25, 1866; capt., June 25, 1877; commodore, Feb., 1889; rear-admiral, Jan., 1894; retired upon reaching age limit, 1897. During Civil war participated in capture of New Orleans; in operations against Vieksburg, summer of 1862, including passage of batteries both ways; comd. iron-clad Baron de Kalb in Mississippi squadron in several engagements; comd. naval battery, 15th army corps, in siege of Vieksburg; later comd. gunboat in N. Atlantic squadron at capture of Wilmington, N. C., etc. Specially promoted, 1866, for war service; sec. to Light-House Bd., 1873-1878; chief Bureau of Navigation, Navy Dept., 1881-1889. Comd. squadron of evolution, 1889-1893, during which time comd. the European Sta., the S. Atlantic Sta. and the N. Atlantic Sta. In 1894 ordered to command Pacific Sta., being particularly charged with maintenance of peace and good order in Hawaiian Islands. Later chmn. of Light-House Bd., 1895-6, and 1896-7 was chmn. of comm'n for location of deep water harbor on coast of Southern Calif. Pres. Nicaragua Canal Comm'n, 1897-9; pres. Isthmian Canal Comm'n, 1899-1901, upon which duty now engaged. Address: Washington.

WALKER, Joseph Henry, ex-congressman, capitalist; b. Boston, Dec. 21, 1829; s. Joseph W.; removed first to Hopkinton and then to Worcester; attended public schools and acad. (LL. D., Tufts Coll.); worked in father's boot and shoe factory; became partner in Joseph Walker & Co., Worcester, boot and shoe mfrs., 1850, until 1862, when he formed the firm of J. H. and G. M. Walker; in 1868 began mfg. leather in Chicago, that firm finally becoming Walker, Oakley & Co.; and dir. of 2 banks in Worcester for years. Several yrs. mem. and pres. common council; mem. Mass. legislature, 1879, 1880, 1887; mem. Congress, 1889; Republican; chmn. Com. on Banking and Currency, 54th and 55th Congresses. Trustee Brown Univ., Newton Theol. Sem., etc. Author: Money, Trade and Banks, H5; writer on economic questions. Address: Worcester, Mass.

WALKER, Lucien Julien, journalist; b.
Lowndes Co., Ala., March 27, 1863; s. Jesse
Jackson and Martha (Adams) W.; ed. in
Lowndes Co., Ala., 1870-8; A. M., Univ. of
Ala., 1893; unmarried. In newspaper work
on Birmingham Age-Herald; began at age
of 14; com. clerk lower house of Congress,
1883-5; U. S. consul Dunfermline, Scotland,
1885-90; chief editor Birmingbam Age-Herald, 1892-3; U. S. consul, Cork, Ireland, 18937. Has written innumerable sp'l articles on
history, biography, travel, society and current events; has dept., The Murmur of the
World, Age-Herald, every Sunday. Wrote:
The Great Queen (Victoria), Age-Herald,
Jan., 1901. Residence: 400 21st St. Office:
Age-Herald, Birmingham, Ala.

WALKER, Richard Wilde, lawyer; b. Florenee, Ala., March 11, 1857; s. Richard Wilde and Mary A. (Simpson) W.; ed. Washington and Lee Univ., 1873-4; grad.

Prinecton, 1877; studied Columbia Law School, New York; m. Huntsville, Aia., June 22, 1886, Shelby White. Admitted to Aia. bar, 1878; justice Supreme Court of Ala., 1891-2; men. Ala. Constitutional Conv., 1901; Democrat. Address: Huntsville, Ala.

WALKER, William David, P. E. bishop of Western New York; b. New York, June 29, 1839; grad. Trinity School, 1855; Columbia, 1859 (A. M., 1862); Gen. Theol. Sem., 1862 (D. D., Raeine, 1884, Oxford, England, 1891; S. T. D., Columbia, 1884; LL. D., Griswold, 1886, Trinity Coli., Dublin, 1894; D. C. L., Kings Coll., Nova Scotta, 1892; deacon, 1862; priest, 1863; vlear Calvary Chapel, New York, 1862-83; missionary bishop N. Dak., 1883-96; transferred to Western N. Y., 1896; apptd. by President mem. U. S. Bd. Indian Comm'rs, 1887. Unmarried. Address: The See House, 314 Delaware Av., Buffalo, N. Y.

WALKER, William S., journalist; s. of George and Mary Maria (Woodman) W.; m. Marie A. Muller, Hartford, Conn.; long connected with the Chicago Times and other leading dailies; was eity editor and editorial writer, Washington and European corr. of The Times under the late Wilbur F. Storey; later in the advertising business and gen. corr.; was at one time part owner and editor of The Chicago Telegraph, on which the Chicago Herald was founded, and was also for a time owner of the Worcester, Mass., Spy. Address: 610 Manhattan Bldg., Chicago.

WALKER. Williston, prof. church history, Yale Univ., since Oct. 1, 1901; b. Portland, Me., July 1, 1880; s. Rev. George Leon and Maria (Williston) W.; grad. Amherst Coll., 1883 (D. D., 1895); grad. Hartford Theol. Sem., 1886 (Ph. D., Leipzig, Germany, 1888; D. D., Western Reserve Univ., 1894); m. June 1, 1886, Alice Mather. Trustee Amherst Coll. since 1896; prof. church history, Hartford Theol. Sem., 1889-1901. Author: On the Increase of Royal Power Under Philip Augustus, 1888 X1; The Creeds and Platforms of Congregationalism, 1893 S3; A History of the Congregational Churches in the United States, 1894 S3; The Reformation, 1900 S3; Ten New England Leaders, 1901 S6. Address: Hartford, Conn.

WALL, A. Bryan, artist; b. Allegheny, Pa.; pupil of A. Wall. Mem. Carnegie Inst., Pittsburg, and Phila. Art Club. Exhibited at Paris Exp'y, 1900. Address: 104 Arch St., Allegheny, Pa.

WALLACE, Alexander Gilfillan, U. P. elergyman; b. Bridgeville, Allegheny Co., Pa., March 2, 1829; s. William and Elizabeth W.; grad. Jefferson Coll., 1847, Allegheny Theol. Sem. (D. D., Erskine Coll., S. C.); m. Allegheny, Pa., Nov. 2, 1854, Isabella S., d. William West. Ordained to U. P. ministry, 1854; pastor, Westmoreland Co., Pa., 1854-68; New Brighton, Pa., 1868-84; Sewickley, Pa., 1886-88; seeond elerk U. P. Gen. Assembly since 1868; corr. see. Bd. Ch. Extension of U. P. Ch. since 1870; editor Evangelical Repository, 1886-90; prof. pro tem. Allegheny Theol. Sem., 1885-7; dir. same since 1868; editorial writer and

asso. editor The United Presbyterian since 1868; mem. Presby'n Alliance Comm'n since 1892. Wrote: History Jefferson College Class of 1847; 2d edit. U. P. Digest, 1891; A Church Register; frequent contributor to ch, mags, and other publications. Address: Sewickley, Allegheny Co., Pa.

Sewickiey, Allegheny Co., Fa.

WALLACE, David Duncan, prof. history and economics, Wofford Coll.; b. Columbia, S. C., May 23, 1874; s. W. H. and Alice A. W.; prep. ed'n Male Acad., Newberry, S. C., and prep. dept. Newberry Coll.; grad. Wofford Coll., 1894 (A. M.); sp'l studies history, economics, English; post-graduate work Vanderbilt Univ., 1894-6, 1898-9 (Ph. D., Vanderbilt University; m. Spartanburg, S. C., Jan. 10, 1900, Sophie W. Adam. Taught in Carlisle Fitting School of Wofford Coll., 1896-8, Bamberg, S. C.; prof. Wofford Coll., since 1899. Mem. Am. Hist. Assn. Has made sp'l study of MS. records of S. C. history. Author: Constitutional History of South Carolina, 1725 to 1775, 1899 L11; Arrival of the Tea, and the Origin of the Extra-Legal Organs of Revolution in S. C.; Pamphlet No. 4, Publ. Vanderbilt Southern Historical Soc., 1900. Wrote: The South Carolina Constitutional Conv. of 1895, Sewanee Rev., 1899; McCrady's South Carolina Under the Proprietary Government: Sewanee Rev., 1899. Address: Spartansburg, S. C.

WALLACE, James, president Macalester Coll., since 1894; b. nr. Wooster O.; s. Benjamin and Jeannette (Bruce) W.; prep. ed'n 4 yrs. Canaan Acad. and Ohio Central Coll., 1866-70; grad. Univ. of Wooster, 1874 (Ph. D., same, 1884; LL. D., same, 1898); m., Wooster, O., 1878, Janes M., d. Rev. T. K. Davis (D. D.). Instr. Univ. of Wooster, 1875-8; studied and traveled in Greece, 1878-9; adjunct prof., 1879-80; prof. Greek, 1880-7, Univ. of Wooster; prof. Greek and Old. English Macalester Coll., 1887-90; dean of faculty, 1891-4. Editor: Harper-Wallace Anabasis, 1892 Al. Address: 1596 Summit Av., St. Paul Minn.

St. Paul, Minn.

WALLACE, Joseph, lawyer, author; b. in Carroll Co., Ky., Sept. 30, 1834; ed. Jefferson Co., Ind., and, 1852-3, at Franklin Coll. (hon. A. M., June, 1894); m., Jan. 14, 1864, Mary E. Hoagland, of Hunter's Bottom, Carroll Co., Ky. Studied law; admitted to Ill. bar, 1858; has since practiced in Springfield; has held various local offices. Author: Biography of Col. Edward D. Baker, 1871; (joint author) Springfield City Code, 1884; History of Illinois and Louisiana Under the French Rule, 1893 C3. Address: 710 W. Monroe St., Springfield, Ill.

WALLACE, Lewis ("Lew Wallace"), lawyer, soldier, diplomat, author; b. Brookville, Franklin Co., Ind., April 10, 1827; s. Gov. David W.; self-educated; began study of law; served in Mexican war, 2d lt. Co. H, 1st Ind. inf.; resumed study of law; located in Covington, and later in Crawfordsville, Ind.; m., 1852, Susan Arnold Elston. At beginning of Civil war apptd. adj.-gen. of Ind.; soon after col. 11th Ind. vols.; served in W. Va.; became brig.-gen.

vols., Sept. 2, 1861; comd. div. at Donelson;

maj.-gen., March 21, 1862; comd. a div. at Shiloh; prepared defenses of Cincinnati in 1863 and saved city from capture by Gen. Edmund Kirby Smith; later comd. Middle dept. and 8th army corps; intercepted march of Gen. Jubal A. Early on Washington; fought battle of Monocacy, and saved Washington from capture, July 9, 1864; was second mem. of the court that tried the assassins of President Lincoln, and pres. of court which tried and convicted Henry Wirz, commandant of Andersonville prison; mustered out, 1865. Gov. New Mexico, 1878-81; U. S. minister to Turkey, 1881-5. Author: Ben Hur, a Tale of the Christ, 1880 H1; Life of General Benjamin Harrison, 1888; The Fair God, 1873 H5; The Boyhood of Christ, 1889 H1; The Prince of India, 1893 H1; The Wooing of Malkatoon, 1898 H1. Address: Crawfordsville, Ind.

WALLACE, Robert Moore, justice Supreme Court, N. H., since April, 1893; b. Henniker, N. H., May 2, 1847; s. Jonas and Mary D. W.; grad. Dartmouth, 1867; studied law; admitted to bar, 1872; established practice at Milford, N. H. Mem. N. H. legislature, 1877 and 1878; prosecuting officer for Hillsborough Co., 1883-93. Address: Milford, N. H.

WALLACE, Rush R., commodore U. S. N., retired, Sept., 1897; b. in Tenn., Nov. 7, 1835; apptd. to navy, May 25, 1852; Naval Acad., 1852-6; promoted master, 1859; lt., 1861; lt.-comdr., Oct. 1, 1862; comdr., Oct. 25, 1870; capt., Feb., 1882; commodore, Nov. 11, 1894. Was on steam sloop Shenandoah, N. Atlantic blockading squadron, 1863-5; present at the two attacks on Fort Fisher, Dec., 1864, and Jan., 1865. Address: Navy Dept., Washington.

WALLACE, Susan (Arnold) Elston, author; b. Crawfordsville, Ind., Dec. 25, 1830; d. Maj. J. C. Elston; grad. Pough-keepsie, N. Y., 1849; m., 1852, Gen. Lewis Wallace. Author: The Storled Sea, 1834; Ginevra, 1887 W4; The Repose in Egypt, 1888 A16; Along the Bosphorus, 1898 R1. Wrotes The Murder of the Innocents, Ladies' Heme Jour., 1899; What the Child Jesus Saw and Heard, New York Journal, 1901. Address: Crawfordsville, Ind.

WALLACE. William James, U. S. judge 2d jud. circuit since 1882; b. Syracuse, N. Y., April 14, 1837; s. E. Fuller and Lydia W. W.; grad. Hamilton Coll. and Law School, 1857 (LL. D., Hamilton and Syracuse univs.). Admitted to bar, 1858; mayor of Syracuse, 1873-4; U. S. dist. judge, Northern dist. N. Y., 1872-82. Address: Albany, N. Y.

WALLER, David Jewett, Jr., prin. Indiana Normal School of Pa. since 1893; b. Bloomsburg. Pa., June 17, 1846; s. Rev. David Jewett and Julia (Ellmaker) W.; grad. Lafayette Coll., 1870; student Princeton Theol. Sem., 1871-2; grad. Union Theol. Sem., New York, 1874; m., Bloomsburg, Pa., May 14, 1874, Anna, d. M. S. Appelman. Tutor Lafayette Coll., 1870-1; ordained Presby'n ministry, 1874; pastor Logan Sq. Presby'n Ch., Phila., 1874-6, Orangeville,

Pa., 1876-7; prin. State Normal School of Bloomsburg, Pa., 1877-90; supt. public instruction for State of Pa., 1890-3. Address: Indiana, Pa.

WALLER, Elwyn, analytical and consulting chemist; b. New York, March 22, 1846; s. Joseph Fernando and Martha (Brookes) W.; grad. Harvard, 1867 (A. M., 1870); grad. Columbia School of Mines, E. M., 1870; (Ph. D., Columbia, 1875). Private asst. to Dr. C. F. Chandier, School of Mines, 1870-1; asst. instr., 1817-17; instr., 1877-85; prof. analytical chemistry, 1885-93; resigned. Mineralogist San Domingo Expd'n, Jan. to April, 1871; health insp. and chemist, New York Héalth Dept., 1872-85; m., July, 1880, Ella White (died Jan., 1887); 2d, Dee., 1888, Margaret V. Dorsey. Has written extensively on sanitary chemistry and analytical chemistry; asso. editor (chem.) School of Mines Quarterly. Mem. Am., London, Paris and Berlin chem. socs.; Am. Inst. Mining Eng'rs; A. A. A. S., New York Acad. Sciences; Britlish Soc. of Public Analysts; Soc. of Chem. Industry (England). Edited, completed and revised Quantitative Analysis, by F. A. Cairns, 1880 HA. Residence: Morristown, N. J. Office: 159 Front St., New York.

WALLER, Frank, architect, artist, palnter; b. New York, June 12, 1842; s. Joseph F. Waller; ed. Free Acad., New York; did not graduate because of ill-healtn; m., 1st Stockbridge, June 6, 1883, Almira S., d. Hon. E. W. B. Canning; 2d, Morristown, Dec. 28, 1896, Elizabeth Vandever, d. Stanton Dorsey, of Germantown. Was artist-painter, 1868-88; since then architect; has been pres. Art Students' League of New York, which he incorporated; mem. Architectural League; hon. sec. Egypt Exploration Foc.; fellow Acad. Design, New York; hon. mem. Metropolitan Museum of Art. Wrote: Report on Art Schools, 1879; also first report Art Students' League, 1886. Residence: 27 Franklin St., Morristown, N. J. Office: 38 Park Row, New York.

WALLER, Thomas McDonald, lawyer; b. New York, 1840; left an orphan at 9; was a newsboy; adopted by a Mr. Waller of New London, Conn., and assumed his name; studied law; admitted to Conn. bar, 1861; legislator, 1867, 1868, 1872, 1876 (speaker, 1876); sec. of State, Conn., 1870; mayor of New London, 1873; State's att'y, 1876-83; gov. Conn., 1882-4; U. S. eonsul-gen. to London, 1885-9; comm'r to World's Columbian Exp'n; Democrat. Address: New London, Conn.

WALLIN, Alfred, chief justice Supreme Court, N. Dak.; Republican. Address: Fargo, N. Dak.

"WALLIS, Jenny"; see Morrison, Mary J. Whitney.

WALSH, Blanche, actress; b. New York, Jan. 4, 1873; dramatic ed'n Lyceum School Acting, New York; début as Olivia in Twelfth Night," with Marie Walnwright, Chicago, Sept., 1889; remained with that co. until 1892, then in Charles Frohman's Co., playing various rôles; played title rôle

in "Trilby," 1896; since then other leading parts in modern drama. Address: 1440 Broadway, New York.

WALSH, Churles A., sec. Dem. Nat. Com. since 1896; newspaper prop'r at Ottumwa; long prominent in State politics before his eonnection with Nat. Com. Address: Ottunwa, Ia.

WALSII, Henry Collins, journalist; b. Florence, Italy, Nov. 23, 1863; s. Robert Waish, of Phila.; lived in Italy until 9 yrs. old; grad. at Univ. of Georgetown, D. C. Entered journalism on Phila. Times; later editor the Mansfield, Pa., Advertiser; managing editor Catholic World Magazine; on the staff International Cyclopædia. Founded, with W. S. Waish, American Notes and Queries, Phila. Literary editor Lippincotts' Magazine for 3 yrs.; traveled extensively in Arctic regions and Central America. Rode horseback through Morocco and has been in many climes. Was war correspondent New York Herald during Spanish-Amwar; now on Sunday staff, New York Herald; member exec. com. and organizer of Arctic Club of America. Author: By the Potomae, and Other Poems, 1889; The Last Cruise of the Miranda, a Record of Arctic Adventure, 1896. Residence: 216 W. 57th St., New York.

WALSH, John R., banker; b. in Ireland, Aug. 22, 1837; came with parents to U. S., 1847, settling in Chicago; became an employé of J. MeNally, newsdealer, 1855. In 1861 he established a news business of his own, which very soon after consolidated with the American News Co., of which he became a director. In 1882 he founded The Chicago Nat. Bank., of which he has ever since been pres. Was a dir. World's Columbian Exp'n. Residence: 2133 Calumet Av. Office: Chicago National Bank, Chicago

WALSH, Thomas F., mine owner and mining eng'r; b. County of Tipperary, Ireland, 1851; ed. in public schools; learned millwright's trade; enigrated to U. S. at age of 19, and settled in Colo.; m. Leadville, Colo., 1879, Carrie B. Read. Engaged in mining business, made close study of geology, mineralogy, metallurgy, the deposition of ore bodies and the development and treatment of ores, and was instrumental in introducing new methods of treatment. Developed, equipped and is sole owner and operator of the Camp Bird mines, Ouray, Colo. One of Nat. Comm'rs to Paris Exp'n, 1900. Mem. A. A. A. S., Washington Acad. Sciences, Nat. Geog. Soc., Am. Assn. Mining Eng'rs; pres. Irrigation Congress of America, and Irrigation Assn. of America; one of exec. com. Washington Board of Trade, dir. Washington Business Men's Ass'n. Address: 1420 New York Av., Washington.

WALTER, George William, organist and expert in organ construction; b. New York, Dec. 16, 1851; musical ed'n under John K. Paine and Samuel P. Warren; established in Washington, 1869 (Mus. Dec. Columbian Univ., 1882); as organist, noted for registration and extemporaneous work.

Address: 1730 New York Av., N. W., Washington.

WALTON, Charles Edgar, homeopathic physician, surgeon; b. Cincinnati, May 30, 1849; s. Joshua P. and Elizabeth A. Walton; grad. Marietta Coll., Marietta, O., 1871 (A. M.); Pulte Med. Coll., 1874; m. St. Cloud, Minn., Jan. 1, 1878, Jean G. Mitchell. Practiced in Hamilton, O., 1875-89; Cincinnati since 1889. Prof. surgery and gynecology, Pulte Med. Coll.; registrar same, since 1889; mem. Cincinnati Literary Club since 1890; pres. Homeopathic Soc. State of Ohio, 1889; pres. Am. Inst. Homeopathy, 1900. Has written numerous med. papers. Residence: Hotel Sterling. Office: 7th and John Sts., Cincinnati.

WALWORTH, Ellen Hardin, lecturer, writer; b. Jacksonville, Ill.; d. Gen. John J. Hardin, U. S. A. (killed at Buena Vista, 1847); ed. Jacksonville Acad. and by private tutors; m. 1852, at Saratoga Springs, N. Y., M. T. Walworth (now deceased); grad. woman's law class. Founder (one of three) Nat. Soc. Daughters Am. Revolution, 1890; trustee 18 yrs. of Saratoga Monument Ass'n; pres. Shakespeare Club, Saratoga, 1875-8; pres. and founder Art and Science Field Club, Saratoga, 1880-5; founder and now pres. Post Parliament, New York; one of first three women nominated and elected to school board under N. Y. law admitting women as trustees; director-gen. Woman's Nat. War Relief Ass'n, 1898; was at field hosp., Fortress Monroe, to meet first wounded brought from Santiago with supplies, nurses, etc. Was at Montauk, Aug. 12, and remained in field hosp. until it closed. Life mem. Am. Hist. Ass'n, fellow Am. Geog. Soc., mem. N. Y. Geneal, and Biog. Soc., N. Y. State Hist. Soc. Author: Battles of Saratoga, M13; Parliamentary Rules. Also wrote: Battle of Buena Vista, Mag. of Am. History, Dec., 1879; Preservation of National Archives, Proc. Am. Hist. Ass'n, 1893; Colonial Women, Proc. Woman's Hist. Congress, World's Columbian Exp'n, 1893; Field Work for Amateurs, Proc. Soc. for Adv. Natural Science. Residence: Saratoga Springs, N. Y. Winter Address: 20 East 42d St., New York.

WALWORTH, Jeannette Ritchie Hadermann; b. (Hadermann) Phila., Feb. 22, 1837; lived in the South in childhood; became a governess in La.; m. Maj. Douglas Walworth of Natchez, Miss., and lived for a time on plantation in Ark., then at Memphis, Tenn., finally removing to New York. Author: Dead Men's Shoes; The Bar Sinister; The Man at Rossmere; At Bay; Southern Silhouettes; Forgiven at Last; That Girl from Texas; Heavy Yokes; The Little Radical; Uncle Scipio; Nobody's Business; Baldy's Point; The Silent Witness; An Old Fogy; also many contributions to mags. Address: Castle Hotel, 202 W. 103d St., New York.

WAMBAUGH, Eugene, prof. law Harvard since 1892; b. Brookville, O., Feb. 29, 1856; s. Rev. A. B. and Sarah (Sells) W.; early ed'n in Ohio; grad. Harvard, 1876; A. M., 1877; LL. B., 1880 (hon. LL. D. State Univ. of Iowa, 1892); m. Ripley, O., April 7, 1881, Anna S. Hemphill. Admitted to Ohio bar, 1880, practiced in Cincinnati, 1880-9; prof. law State Univ. of Iowa, 1889-92. Author: The Study of Cases, 1892, 1894 L6; Cases for Analysis, 1894 L6; Cases on Agency, 1896 H10; Cases on Insurance, 1901 H10. Address: Cambridge, Mass.

WANAMAKER, John, meht., ex-postmaster-gen.; b. Phila., July 11, 1838; attended public schools; errand-boy in book-store at 14; went to Ind., but returned, 1856; retail clothing salesman, 1856-61; established, 1861, with Nathan Brown, clothing house of Wanamaker & Brown, Phila. Established, 1869, department store in Phila., and a few yrs. ago a similar business in New York, these being among the largest in the country. Active in politics and an opponent of the "machine" in politics; was U. S. Postmaster-Gen., 1889-93. Long active in religious work; founded, 1858, and ever since supt., Bethany Sunday School (Presby'n), probably the largest in the U. S.; one of founders Christian Comm'n during Civil war; pres. Y. M. C. A. of Phila., 1870-83. Address: 2032 Walnut St., Philadelphia.

WANGER, Irving Price, congressman, lawyer; b. N. Coventry, Pa., March 5, 1852; admitted to bar, Dec. 18, 1875; burgess of Norristown, 1878; elected dist. att'y Montgomery Co., 1880, and 1886; m. June, 1884, Emma C. Titlow. Mem. Congress, 1893-1903, 7th Pa. dist.; Republican; chmn. com. on Expenditures in Postoffice Dept., 55th and 56th Congresses and mem. Com. on Interior and Foreign Commerce. Home: Norristown, Pa.

WANTY, George Proctor, U. S. dist. judge Western dist. Mich., since March 16, 1900; b. Ann Arbor, Mich., March 12, 1856; s. Samuel and Elizabeth (Proctor) W.; ed. common and academic schools Ann Arbor; grad. Univ. Mich., law dept., LL. B., 1878; admitted Grand Rapids bar, 1873; m. Chicago, June 22, 1886, Emma Nichols. Pres. Mich. State Bar Assn., 1895; chmn. gen. council Am. Bar Assn., 1896-1900. Residence: 125 Washington St. Office: Government Bldg., Grand Rapids, Mich.

WAPLES, Rufus, lawyer, legal author; b. Millsboro, Del., Aug. 11, 1825; s. Robert and descendant Peter Waples, who settled in Del. about 1690; ed. common school and Milton Acad., Del.; grad. Univ. of La., law dept., 1852; m. Columbia, Tex., July 15, 1858, Margaret J. Alsworth. Admitted to bar, 1852, began practice in New Orleans, 1853, with brother, Stephen H. Waples; with James B. Eustis (late U. S. senator) established firm of Waples & Eustis, 1855; apptd. U. S. att'y for Eastern dist. of La., 1863, by Pres. Lincoln; served through Lincoln's and partof Johnson's administrations; admitted to bar U. S. Supreme Court, 1866; city att'y New Orleans for sp'l cases, 1870-2; for several yrs. dir. public schools and trustee Straight Univ., New Orleans; moved to Ann Arbor, Mich., 1873; Independent Republican. Author: A Treatise on Proceedings In Rem, 1882 C15; A Handbook of Parlia-

mentary Practice, 1883 C15; A Treatise on Attachment and Garnishment, 1885, 1895 C15; A Treatise on Homestead and Chattel Exemption, 1893 F6; The Law of Debtor and Creditor, Relative to the Situs of Debt, 1898 F6. Also wrote: Conditional Statutory Jurisdiction, Am. Law Register, 1887; The True Character of Divorce Suits, same, 1888. Address; 614 S. Thayer St., Ann Arbor, Mich.

WARBURTON, Barclay H., publisher; b. Philadelphia, April 1, 1866; s. Charles E. Warburton, founder of Phila. Evening Telegraph; ed. Beck School, Lititz, Pa.; Univ. of Pa., 1882-3; Christ Church Coll., Oxford, Eng., 1885-6; m. June 13, 1895, Mary Brown Wanamaker, d. Hon. John Wanamaker, of Phila. Publisher Phila. Evening Telegraph co. since Oct., 1899. Capt. Light Battery A, N. G. P., since Jan. 17, 1898; capt. U. S. Vols., May 5, to Nov. 12, 1898, serving in Porto Rico campaign in command of battalion of Pa. Art'y. Residence: Chelton Hills, Montgomery Co., Pa. Office: The Telegraph, Philadelphia.

WARD, Anna Lydia, author, philanthopist; b. Bloomfield, N. J., d. Israel Currie and Almeda (Hanks) W.; ed. Ripley Fe-male Coll., Poultney, Vt.; sister Dr. Rich-ard Halsted Ward. Removed to Waterbury, Conn., 1887. In 1886 (with Miss Florentine H. Hayden) visited Labrador and reached points further north than any which, up to that date, had been attained by an Am. woman; made ethnol. study of the Eskimo and their mode of life; embodied results in illustrated lecture. Expert indexer; hon. corr. mem. Inst. of Jamaica, Kingston, B. W. I.; mem. Am. Social Science Assn.; prominent in women's club work; pres., since 1896, Young Women's Friendly League, Waterbury, Conn. Author: Cyclopædia of Practical Quotations (asso. editor), 1881 F3; Surf and Wave: The Sea as Sung by the Poets, 1883 C7; Dictionary of Quotations from the Poets, 1883 C7; Quotations from American Authors (in Familiar Quotations), 1884; Waterbury (Conn.) Illustrated, 1889; Dictionary of Quotations in Prose, 1889 C7; Town and City of Waterbury, Conn., 3 vols. (asso. editor), 1896 L11. Address: Waterbury, Conn.

WARD, Catharine Weed Barnes. journalist; b. Albany, N. Y., Jan. 10, 1851; d. Hon. William and Emily P. (Weed) Barnes; amateur photographer and mag. writer; has supplied illustrations for many mags.; joint editor The Photogram (London) since 1894; m. July, 1893, Henry Snowden Ward, London, Eng. One of judges in Liberal Arts Dept., Chicago Exp'n, 1893; resigned position on American Amateur Photographer, 1895. Joint author: Shakespeare's Town and Times. Address: Effington House, Arundel St., Strand, London, Eng.

WARD, Delancey Walton, chem. eng'r: b. New York, July 8, 1866; grad. School of Mines, Columbia Coll., 1888 (Ph. D., Columbia, 1895); m. 1898, Samantha Newhouse Nostrand, Whitestone, N. Y. Hon. asst. chemistry Columbia School of Mines, 1885–90; asst. in organic chemistry, 1890-4; prof.

dental chemistry and metallurgy New York Dental School since 1894; mem. New York Acad. Sciences, Am. Chem. Soc., French Chem. Soc., Paris, etc. Author; Chemistry and Physics ("Students' Quiz" series); etc. Address: Flushing, N. Y. Office: 289 4th Av., New York.

WARD, Edgar Melville, artist; b. Urbana, O., Feb. 24, 1839; s. John A. and Eleanor (Macbeth) W.; brother J. Q. A. Ward, sculptor; grad. Miami Univ. (A. M.). Studied art at Nat. Acad., New York, 1870-1, École des Beaux Arts, Parls, France, 1872-8. Academician Nat. Acad. of Design since 1883; now prof. in academy. Well known as genre painter. Has exhibited at Nat. Acad., the Centennial and subsequent exbns., the Paris salons, etc. Address: 51 W. 10th St., New York.

WARD, Elizabeth Stuart Phelps, author; b. Andover, Mass., Aug. 31, 1844; d. Rev. Austin and Elizabeth Stuart Phelps; m. Oct. 20, 1888, Herbert D. Ward. Began to write for press when 13 yrs. old; lectured before Boston Univ., 1876, Author: The Gipsy Series (4 vols.); The Gates Ajar; Men, Women and Ghosts; Hedged In; The Silent Partner; The Trotty Book; Trotty's Wedding Tour; What to Wear; Poetic Studies; The Story of Avis; My Cousin and I; Old Maids' Paradise; Sealed Orders; Friends, a Duet; Beyond the Gates; Dr. Zay; The Gates Between; Jack the Fisherman; Burglars in Paradise; Fourteen to One; Donald Marcy; The Madonna of the Tubs; A Singular Life; The Supply at St. Agatha's: The Master of the Magicians (with H. D. Ward); Struggle for Immortality; Come Forth (with II. D. Ward); Austin Phelps; Chapters from a Life; Songs of the Silent World; A Singular Life; The Story of Jesus Christ. Residence: (winter) Newton Centre, Mass.; (summer) E. Gloucester, Mass.

WARD, Geneviève (Lucy Geneviève Teresa, Comtesse de Guerbel), tragédienne; b. New York, March 27, 1833; d. Samuel W.; g.d. of Gideon Lee (mayor of New York, 1833). Ed. in America, France and Italy; m. Comte Constantine de Guerbel, Russian officer. Sang in "Messiah," Exeter Hall, London, 1862. Made début as operaticsinger, under name of "Madame Guerrabella," 1856, at La Scala, Milan. In Winter of 1862 an attack of diphtheria ruined her voice for singing. Taught vocal music in New York and prepared for dramatic stage. Made début as tragédienne, Theatre Royal, Manchester, Eng., 1873, as Lady Macbeth; afterward added many rôies, notably Stephanie in "Forget-Me-Not," first prod. Aug. 22, 1879, which she played ovcr 2,000 times in every English-speaking country. Last appearances with Henry Irving, 1893-7; played Lady Macbeth in French at Porte St. Martin, Paris, 1877. Has played several star engagements in U. S. Address: 22 Avenue Road, Regents Park, London, Eng.

WARD, George Morgan, pres. Rollins Coll. since April, 1895; b. Lowell, Mass., May 23, 1859; s. Sullivan L. and Mary (Morgan) W.; 2 yrs. at Harvard, class 1881; grad. Dartmouth, 1882 (A. M.; D. D., same, 1990);

grad. Boston Univ. Law School, 1884; admitted to Mass bar. Sec. Internat. Soc. of Christian Endeavor, 1885-9 resigned because of sickness; later 2 yrs. mem. of wholesale firm in Lowell; entered Andover Theol. Sem., and was graduated B. D. Has done post-graduate work at Johns Hopkins; m. June 15, 1896, Emma Merriam Sprague, d. Rev. F. M. Sprague, Springfield, Mass. Address: Winter Park, Fla.

WARD, Henry Augustus, naturalist; b. Rochester, N. Y., March 9, 1834; s. Henry Meigs and Eliza (Chapin) W.; ed. Middlebury Acad.; also, 1851-2, at Williams Coll. (A. M., Williams; LL. D., Rochester Univ.). Asst. to Prof. Louis Agassiz, Harvard Scientific School, 1854; studied at Paris, and traveled through Europe and the Orient, 1855-9; prof. natural sciences Rochester Univ., 1860-5; mgr. gold mines in Mont. and in S. C., 1866-9; traveled, 1870-1900, in all countries, making large and valuable cabinets of mineralogy and geology (known as "Ward Cabinets") which are distributed to univs., colls., etc., throughout U. S. Founded at Rochester Ward's Natural Science Establishment tablishment, where these cabinets are compiled, taxidermy is executed and natural m. March 18, 1897, Mrs. Lydia Avery Coonley. Acting naturalist U. S. Expd'n. to Santo Domingo, 1871. Fellow A. A. A. S., Geol. Soc. of London, Zoöl. Soc. of London, etc.; has the largest private collection of meteorites in the world. Author: Notices of the Megatherium Cuvieri; Description of the Most Celebrated Fossil Animals in Royal Museums of Europe. Residence: 620 Division St., Chicago. Business Address: Rochester, N. Y.

WARD, Henry Baldwin, prof. zoölogy, Unlv. of Neb. since 1893; b. Troy, N. Y., March 4, 1865; s. Richard Halsted and Char-lotte Allen (Baldwin) W.; grad. Williams Coll., 1885, post-graduate studies, Univs. lotte Anen (Laster Coll., 1885, post-graduate studies, Chiro. Coll., 1885, post-graduate studies, Chiro. Göttingen, Freiburg (Baden), Leipzig and Harvard (Harvard A. M., Ph. D., 1892); m. Chicago, 1894, Harriet Blair. Teacher of science, Troy High School, 1885-8; instr. Mich. Fish Comm'n on Lake Michigan, 1894; asso. biol. survey Great Lakes, U. S. Fish Comm'n, since 1898; asso. editor Am. Natur-alist; sec. Am. Micros. Soc. since 1898; fellow A. A. A. S.; mem. Zoöl. Soc. France; zoölogist Neb. State Bd. Agr. Wrote: Anatomy of Sipunculus, Bulletin Museum Comatomy of Sipunculus, Bulletin Museum Comparative Zoölogy, 1891; On Nectonema Agile, same, 1892; Parasitic Worms of Man, etc., Neb Bd. Agr. Report, 1895; Biological Examination of Lake Michigan, Bulletin Mich. Fish Comm'n, 1896; Recent Fresh Water Investigations, Proc. Am. Micros. Soc., 1899. Address: 1520 D St., Lincoln, Neb.

WARD, Herbert Dickinson, author, Mass. State comm'r of prisons; b. Waltham, Mass., June 30, 1861; grad. Amherst (A. M.); m. Oct. 20, 1888, at E. Gloucester, Mass., Elizabeth Stuart Phelps. Author: The New Senlor at Andover; The Master of the Magicians; The Captain of the Kittiwink; The Republic Without a President, and Other Short Stories; The White Crown; The Burglar Who Moved Paradise; The Lost Hero; The Light of the World, 1901. Address: Newton Centre, Mass.

WARD, John Elliott, lawyer; b. Sunbury, Liberty Co., Ga., Oct. 2, 1814; entered Amherst, 1831, but withdrew before completing nerst, 1831, but withdrew before completing course; admitted to bar, 1835; attended lectures at Harvard Law School; solicitor-gen. Eastern dist. of Ga., 1836-8; U. S. dist. att'y for Ga., 1838; mem. Ga. legislature, 1839, 1845, and (speaker) 1853; mayor of Savannah, 1854; pres. Nat. Dem. Conv., Cincinnati, 1856; pres. Ga. senate and acting It-gov., 1857; resigned, 1858; U. S. minister to China, 1858-61. Since 1866 lawyer in New York. Residence: 48 W. 17th St. Office: 59 Wall St., New York. York. Residence: 48 Wall St., New York.

WARD, John Henry Hobart, deputy co. clerk New York Co.; b. New York, June 17, 1823; ed. Collegiate School of Trinity Ch.; in Mexican war as sergt. maj. 7th U. S. inf., from Corpus Christi to Cerro Gordo; asst. commissary-gen. State of N. Y., 1850, commissary-gen., 1850-9; col. 38th N. Y. vols., 1860; brig-gen. vols., Oct. 2, 1862; comd. 2d brigade, 1st div., 3d corps; comd. 1st div., 3d corps, at Gettysburg, Manassas Gap and Kelly's Ford, Army of Potomac. Is an active mem. Supreme Council 33° Masonry. Residence: 230 E. 50th St., New York.

WARD, John Quincy Adams, sculptor; b. Urbana, O., June 29, 1830; s. John A. and Eleanor Macbeth W.; studied under and assisted Henry K. Browne, 1850-7; was in Washington, 1857-8; later visited Indian country; since 1861 has had studio in New York. Asso., 1862, academician since 1863, Nat. Acad. Design (v.-p., 1870-1, and pres., 1872); pres. Nat. Sculpture Soc. from its incorporation, 1896; v.-p. Fine Arts Federation; trustee Metropolitan Museum; v.-p. Century Club, and many other art socs. Among his principal statues are The Indian Among his principal statues are The Indian Hunter, Seventh Regiment Citizen Soldier, Shakespeare, and The Pilgrim (all in Central Park, New York); The Freedman, The Good Samaritan (in Boston); statues of Washington (Wall Street), Henry Ward Beecher (in City Hall, Brooklyn), Commodore Perry (Newport, R. I.), Israel Putnam (Hartford, Conn.), Gen. George H. Thomas (Washington), etc.; Crowning Group of Victory on the Naval Arch (for Dewey Reception) in New York. Address: 119 W. 52d St., New York. New York.

New York.

WARD, John W., physician, med. supt.
N. J. State Hosp.; b. Salem, N. J., Feb. 12,
1840; s. Samuel Vance and Esther (Griffith)
W.; ed. Salem, N. J., public schools and
Acad. at Fairfield, N. Y. (hon. A. M., Amherst, 1874); grad. med. dept. Univ. of Pa.,
1866; m. March 5, 1873, Horacana B. Sager.
Apptd. 2d asst. physician, May, 1866, senior
asst. physician, Feb., 1870; med. supt., April,
1876, N. J. State Hosp. Pres. N. J. State
Med. Soc., 1890; mem. Am. Medico-Psychol.
Assn. Mem. Am. Med. Assn.; mem. Bd. of
Mgrs. of N. J. State Hosp. for Epileptics.
Address: Trenton, N. J.

WARD, Leslie Dodd, v.-p. Prudentlal
Ins. Co.; b. Madison, N. J., July 1, 1845; s.

Moses D. W.; ed. Newark Acad., Ncwark, N. J.; grad. Coll. Phys. & Surg. (Columbia Univ.), New York, 1868; m. Newark, N. J., March 5, 1874, Minnie Perry. Has been connected with the Prudential Ins. Co., since its organization. Residence: 1058 Broad St., Newark, and "Brooklake Park," Madlson, N. J.

WARD, Lester Frank, palæontologist; b. Joliet, Ill., June 18, 1841; cd. in Ill. until 1860; Towanda, Pa., 1860-2; grad. Columbian Univ., A. B., 1859, LL. B., 1871 (A. M., 1873, LL. D., 1897); served in Civil war; ln U. S. Treasury Dept., 1865-72; asst. geologist U. S. Gcol. Survey, 1881-8; now palæontologist in same. Author: Hæckel's Genesis of Man 1879; The Flora of Washington, 1881; Dynamic Sociology, 1883; Sketch of Palæontological Botany, 1885; Synopsis of the Flora of the Laramic Group, 1886; Types of the Laramie Flora, 1887; Geographical Distribution of Fossil Plants, 1889; The Psychic Factors of Civilization, 1893; Outlines of Sociology, 1898. Address: The Magnolia, Washington.

WARD, Lydia Avery Coonley, writer; b. Lynchburg, Va., Jan. 31, 1845; d. B. F. and Susan (Look) Avery; ed. Louisville, Ky., Utica, N. Y., and Phila.; lived in Louisville; m. 1867, John C. Coonley (died, 1882); 2d, 1897, Henry Augustus Ward. Lived St. Louis, 1867-8, Louisville, 1868-73, in Chicago since 1873; pres. Chicago Woman's Club, 1895-6; contributor to newspapers and mags.; known as writer by name of Lydia Avery Coonley. Author: Under the Pines, and Other Verses, 1895 WG; Singing Verses for Children (music by F. W. Root and others), 1897 M1; Love Songs, 1899. Residence: 620 Division St., Chicago.

WARD, May Alden, author, lecturer; b. (Alden) Cincinnati, O., 1853; d. Prince W. and Rebecca (Neal) Alden; direct descendant of John Alden and Priscilla Mullins, of Plymouth Colony; grad. Ohio Wesleyan Univ., at 19; studied in Germany; m. 1873, William G. Ward, prof. English literature Syracuse Univ. and Emerson School of Oratory, Boston. Pres. Cantabrigia, leading woman's club (700 mems.), elected, 1897, reelected, 1898 and each yr. since; v.-p. State Federation of Woman's Clubs; mem. New England Women's Press Assn. Author: Life of Dante, 1887 L6; Petrarch, a Sketch of His Life and Works, 1891 L6; Old Colony Days, 1896 L6; Prophets of the Nineteenth Century, 1900 L6. Address: 281 Dartmouth St., Boston.

WARD, Richard Halsted, microscopist; b. Bloomfield, N. J., June 17, 1837; grad. Williams, 1858; Coll. Phys. & Surg., New York, 1862; has practiced medicine in Troy, N. Y., since 1863; made sp'l study of botany, becoming prof. botany, 1867, Rensselaer Polytechnic Inst.; physician to Marshall Infirmary, 1868; specialist and lecturer before scientific socs., etc., on microscopy; one of the 1st to discriminate between different kinds of blood; expert in many murder and forgery trials; active in organizing Nat. Com. on Micrometry; author of many scientific papers; fellow A. A. A. S., 1874. Address: 53 4th St., Troy, N. Y.

WARD, Samuel Baldwin, physician; b. New York, June 8, 1842; s. Lebbeus Baldwin and Abbey Dwight (Partridge) W; grad. Columbia, 1861 (A. M., 1864); M. D., Georgetown Univ., 1864 (Ph. D., Unlon, 1882); m. 1st, Oct. 10, 1871, Nina A. Wheel-cr (died, Oct. 19, 1883); 2d, April 29, 1897, Grace Fitz-Randolph Schenck, widow of Erastus Corning 3d. Prof. anatomy 1867-70, prof. surgcry, 1870-6, Woman's Med. Coll. of New York Infirmary; prof. surg. pathology, 1876-84, and since 1884 prof. theory and practice of medicine Albany Med. Coll.; express Mcd. Soc. State of N. Y., etc. Address: 281 State St., Albany, N. Y.

WARD, Susan Hayes, author; b. Abington, Mass., Nov. 26, 1838; d. Rev. James Wilson and Hetta Lord (Hayes) W.; ed. at home and at Wheaton Sem., Norton, Mass., by Luey Larcom; studied art in Boston, New York, Dresden and Paris; studied 2 seasons in Woman's Med. Coll., Boston. Taught in public and private schools, East and West; prin. girls' dept., Berwick Acad. (Me.), Guilford Inst. (Conn.), and Knox Sem., Galesburg, Ill. Had, with sister, H. L. H. Ward, the 1st classes in china decoration in New York; taught embroidery classes and designed for embroidery; lecturer upon household, home-art, literary and philanthropic subjects; art critic New York Independent, 1889-93; office editor, 1892-8. Engaged in Home Dept. of Foreign Missionary Work; v.-p. Woman's Bd. Missions (Cong'l.). Mem. Am. Oriental Soc. Author: Sabrina Hackett, L9; Christus ad Portam, R2, O1; The World's Christmas Hymn (with William Hayes Ward), O1; The Green Guess Book (with Mrs. M. L. McL. Watson), D3. Wrote: Book reviews and contributions to Independent many yrs., articles for Harper's Young People, The Chautauquan, Congregationalist, Christian Union, Harper's Bazar; etc. Wrote Memorial of Lucy Larcom for Wheaton Sem. Address: The Stone House, Abington Av., Newark, N. J.

WARD, Thomas, col. U. S. A., asst. adj.gen.; b. West Point, N. Y., March 18, 1839; entered Mil. Acad., July 1, 1859; grad. and commissioned 2d lt., 1st art'y, June 11, 1863; 1st lt., July 18, 1864; capt., Nov. 1, 1876; maj. and asst. adj.-gen., June 28, 1884; col., Sept. 11, 1897. In Civil war was bvtd. 1st lt., June 3, 1864, for gallantry at Cold Harbor, and capt., March 13, 1865, for gallant and meritorious services during war; prof. mil. science Union Coll., Schenectady, N. Y., 1873-7 (A. M.). Residence: 1901 N St., N. W., Washington.

WARD, Willard Parker, mining eng'r; b. New York, Oct. 12, 1845; s. Lebbeus Baldwin and Abbey Dwight (Partridge) W.; grad. Golumbia, 1865 (Ph. D., Unlv. State of N. Y., 1875); studied in mining schools, Clausthal and Berlin, Germany, 1865-9; m. Oct. 23, 1872, Ruby, d. John Erskine, U. S. judge, dist. of Ga. Engaged in professional work since 1869; 1st maker of ferromanganese in U. S. (1874). For 15 yrs. engaged in gold and silver-mining in Far West. Residence: 164 W. 58th St. Office: Mills Bldg., New York.

WARD, William G., prof. English literature Emerson Coll. of Oratory, Boston, since 1898; b. Sandusky, O., Nov. 5, 1848; s. Hibbard Porter and Ana M. (Burdett) W.; grad. Ohio Wesleyan Univ., 1872 (A. M.), B. D., Drew Theol. Sem.; studied 1 yr., Univ. of Halle, and later at Berlin; m. 1873, May Alden. Four yrs. prin. public schools and normal school: prof. Baldwin Univ. may Aiden. Four yrs. prin. public schools and normal school; prof. Baldwin Univ., Ohio, 1887-90; pres. Spokane Coll., 1890-92; prof. English literature, Syracuse Univ., 1893-8. Author. Tennyson's Debt to Environment, 1898 L6; The Poetry of Robert Browning, 1898 L6; Art for Schools, 1899; Studies in Literature, 1901. Address: 281 Dartmouth St. Boston Dartmouth St., Boston.

WARD, William Hayes, editor of The Independent, New York, since 1870; b. Abington, Mass., June 25, 1835; s. Rev. James Wilson and Hetta Lord (Hayes) W.; ed. at Wilson and Hetta Lord (Hayes) W.; ed. at Andover Acad.; grad. Amherst, 1856 (A. M., LL. D.; also D. D., Rutgers and Univ. of N. Y.); grad. Andover Theol. Sem., 1859; m. 1859, Ellen M. Dickinson (died, 1874). Ordained Cong'l clergyman; was dir. Wolfe Expdn. to Babylonia; writer of papers on Oriental archæology; distinguished as Assyriologist. Author: World's Christmas Hymn, 1883 R2; Report of the Wolfe Expedition to Babylonia. 1885. Biography of Sid. dition to Babylonia, 1885; Biography of Sidney Lanier, 1885 S3; Notes on Oriental Antiquities; etc. Residence: Abington Av., New-ark, N. J. Office: 130 Fulton St., New York.

WARDE, Frederick, actor; b. Wardington, Oxfordshire, Eng., Feb. 23, 1851; s. Thomas W.; 1st stage appearance in minor part in Macbeth, Lyceum Theatre, Sunderland, England, 1867, then in successive seasons at Theatre Royal, Glasgow, Amphitheatre, Leeds and Princess Theatre, Manchester. Came to U. S., 1874; leading man in Rooth's Theatre, New York, 3 yrs.; supported Edwin Booth and John McCullough; since Sept. 1, 1881, has starred in all the greater tragedies, part of time with Louis James; lectures frequently on Shakespeare and kindred subjects. Married. Residences: 183 Lefferts Pl., Brooklyn; and White Lake, N. Y.

WARDELL, E. A. (Mrs.), actress; Terry, Ellen (Alice).

WARDER, Robert Bowne, prof. physics and chemistry Howard Univ. since 1887; b. and chemistry Howard Univ. since 1887; b. Cincinnati, March 28, 1848; s. John A. and Elizabeth (Bowne) W.; grad. Earlham Coll., Richmond, Ind., 1866 (A. M., 1873); grad. Lawrence Scientific School, Harvard Univ., B. S. (in chemistry), 1874; also studied in Germany, 1874-5; prof. in Univ. of Cincinnati, 1875-9, Haverford Coll., 1879-80, Purdue Univ., Ind. (and State chemist), 1883-7, etc.; m. March 25, 1884, at Wellington, Ontario, to Guielma M. Dorland. Fellow A. A. A. S. (v.-p. for chemistry, 1890), mem. Am Chem. Soc., etc., German Chem. Soc., etc. Am. Chem. Soc., German Chem. Soc., etc. Author of various papers on physical chemistry. Address: Howard Univ., Washington.

WARE, Eugene F. ("Ironquill"), lawyer; b. Hartford, Conn., May 29, 1841; s. Hiram B. and A. M. (Holbrook) W.; ed. public schools Burlington, Ia.; served through Civil war in Co. E, 1st Ia. vol. inf., and Co. L, 4th Ia. vol. inf., and mustered out as capt. Co. F, 7th Ia. cav.; admitted to bar, Fort Scott, Kan., June 18, 1871; n. Rochester, N. Y., Oct. 22, 1874, Jeanette P. Huntington. Served 5 yrs. in Kan. senate; sat in 2 Nat. Rep. Convs. Author: Coronado's March (prose translation, from the French of Ternaux-Compans, of Castaneda's account, 1596), 1895; Rhymes of Ironquill, (10th edition), 1900. Also contributions to various publications. Residence: 1501 W. 6th St. Office: 700 Kansas Av., Topeka, Kan.

WARE, Frank W., clergyman; b. Erin, Ontario, Can., 1854; entered the ministry in Canada, 1874; missionary to British North America, 1878-81; grad. Garrett Inst., Evan-America, 130-61, grad. Garrett filst., Evaluation, 111., 1884; went to Calcutta, India, as a missionary; pastor of Bishop Thoburn's Ch., and presiding elder Calcutta dist.; was chosen missionary bishop to India at Gen. Conf. of M. E. Ch., Chicago, May, 1900. Advant Bersher, Lidio. dress: Bombay, India.

WARE, Mary, writer; b. at Madisonville, Tenn., 1828; d. Geo. Harris, a lawyer; con-tributed to the periodical press for nearly 50 yrs. Her poems appear in Poets of America, and other collections. Address: Birmingham, Ala.

wARE, William Robert, architect, edu-cator; b. Cambridge, Mass., May 27, 1832; s. Henry W. (D. D.); ed. Phillips Exeter Acad.; grad. Harvard, 1852, Lawrence Sci-entific School, 1856 (LL. D., 1896); practiced architecture, Boston, 1860-81; prof, architec-ture Mass. Inst. of Technology, 1865-81; since 1881 at Columbia Univ. Unmarried. Author: Modern Perspective. Address: 130 E. 27th St., New York.

WARFIELD, Benjamin Breckinridge, prof. of didactic and polemical theology at Princeton Theol. Sem., since 1887; b. Lexington, Ky., Nov. 5, 1851; s. William and Mary Cabell (Breckinridge) W.; grad. Princeton, 1871 (D. D., LL. D., Princeton, LL. D., Davidson Coll.); studied Princeton Theol. Sem. and Univ. of Leipzig; m. Aug. 3, 1876, Anna Pearce Kinkead, of Lexington, Ky. Prof. New Testament language and literature, Western Theol. Sem., 1878-87; editor The Presbyterian and Reformed Paview (quarterly) Author: The Divine prof. of didactic and polemical theology at Review (quarterly). Author: The Divine Origin of the Bible, 1882 P6; Inspiration, 1882 P6; Introduction to the Textual Criticism of the New Testament, 1886 W3; Aucism of the New Testament, 1886 W3; Augustine's Anti-Pelagian Treatise, 1887 S3; The Idea of Systematic Theology, 1888 R2; The Gospel of the Incarnation, 1893 R2; Two Studies in the History of Doctrine, 1893 S3; The Right of Systematic Theology, 1897 F5; The Significance of the Westminster Standard, 1898 S3; On the Revision of the Confession of Faith, 1890 R2. Address: Princeton N. J. Princeton, N. J.

WARFIELD, Ethelbert Dudley, pres. and prof. history, Lafayette Coll., since
1891; b. Lexington, Ky., March 16, 1861;
s. William and Mary Cabell (Breckinridge)
W.; grad. Princeton, 1882, (LL. D., Princeton and Miami, 1891); studied at Oxford,
England, 1882-3; grad. Columbia Coll. Law
School, 1885; m. 1st, 1886, Sarah Lacy
Brookes; 2d, 1890, Eleanor F. Tilton, Practiced, Lexington, Ky. 1886, S. pres. and ticed, Lexington, Ky., 1886-8; pres. and prof. history, Miami Univ., 1888-91; ordained to ministry in Presby'n Ch., Oct., 1899; chaplain-gen. Sons Am. Revolution. Mem. Am. Hist. Soc., Am. Philos. Soc., etc. Author: The Kentucky Resolutions of 1798, an Historical Study, 1887 P2; At the Evening Hour, 1898 P6; Memoir of Joseph Cabell Breckinridge, U. S. N., 1898 P2. Address: Easton, Pa.

Cabell Breckinfluge, C. S. A., 2008 12.
Address: Easton, Pa.

WARMAN. Cy, author, journalist; b. Greenup, Ill., June 22, 1855; s. John and Nancy
(Askew) W.; ed. common schools; m. 1st,
St. Jacobs, Ill., 1879, Ida Blanch Hays
(died, March 27, 1887); 2d, May 17, 1892, at
Denver, Colo., Myrtle Marie Jones (original of the song "Sweet Marie," of which
he is author). Was farmer and wheat
broker, Pocahontas, Ill.; went to Colo.,
1880; worked in shops Denver & Rio Grande
R. R.; locomotive fireman; eng'r; editor
Western Railway, Denver, 1888; Creede,
Colo., Chronicle, 1892; introduced to notice
as "the Poet of the Rockies," by New
York Sun, Sept. 4, 1892; went to New York,
1893; rode locomotive New York to Chicago and wrote his first r. r. story, "A
Thousand Miles in a Night," McClure's
Mag.; traveled 2 yrs., Europe and the Orient; spent 2 yrs. in Washington; built
residence in London, Ont. Author: Tales
of an Engineer, 1895 S3; The Express Messenger, 1897 S3; Frontier Stories, 1898 S3;
The Story of the Railroad, 1898 A2; The
White Mail, 1899 S3; Snow on the Headlight, 1899 A2; Short Rails, 1900 S3; A
Volume of Verse, 12; many poems and short
stories in mags. Home: London, Ont., Can.

McLeansboro, Ill., May 9, 1842; s. Isaac Saunders and Eleanor (Lane) W.; ed. public and private schools, Fairfield and Salem, Ill.; studied law; admitted to bar, Lebanon, Mo., 1861; m. Newark, N. J., May 30, 1877, Sally, d. James M. Durand. Apptd. dist. att'y 18th jud. dist., Mo., 1862, resigned to become lt.-col. 22d Mo. inf.; wounded in battles Chickasaw bayou and Arkansas Post; assigned to staff Maj.-Gen. John A. McClernand; served during campaign below and around Vicksburg, including assault of May, 19-22, 1863; later on staff Maj.-Gen. E. O. C. Lord, 18th army corps; comd. his regt. during campaigns against Gens. Forrest and Stephen D. Lee; jointed Grant's army in attack on Missionary Ridge and Lookout Mountain, his regt. leading in assault and capture of Rossville Gap. Again on staff Gen. McClernand, 1864; served in Gen. Banks' Texas campaign; assigned as judge mil. court, Dept. of Gulf, with jurisdiction over military, civil and criminal cases, serving till end of war. Delegate Phila. Conv., 1866; one of co. which followed President Johnson on his "swing around the circle" through Eastern and Northern States; elected gov. La. 1868; Gen. Grant made him mil. gov. until new constitution of State was accepted by Congress; after that was inaugurated and served until 1873; became sugar planter Plaquemines Parish, La.; mem. La. legislature, 1876-7; delegate La. constitutional conv., 1879; collector cus-

toms, port of New Orleans, 1889-93; delegate Nat. Rep. Conv., 1896, 1900; built, 1890, and is pres. New Orleans, Fort Jackson & Grand Isle R. R. Address: 107 Camp St., New Orleans.

WARNER, Adoniram Judson, coal mine owner, cx-congressman; b. Wales, N. Y., Jan. 13, 1834; s. Levi and Hepsibah (Dickinson) W.; cd. Beloit, Wis., and New York Central Coll.; prin. Lcwiston Acad., supt. public schools, Mifflin Co., and prin. Mercer Union schools, Pa., 1856-61; served, 1861-5, capt. to col., in Pa. regt. and bvt. brig.-gen.; severely wounded at Antietam; studied law; admitted to bar, 1865 but engaged in other business; large dealer in railroad coal and iron; mem. Congress, 1881-5; pres. Am. Bimetallic Union from its organization. Author: Appreciation in Money; Source of Value in Money; also numerous monographs in advocacy of bimetallism. Address: Marietta, O.

WARNER, Anna Bartlett ("Amy Lothrop"), author; b. in State of N. Y.; d. Henry W. and Anna M. (Bartlett) W.; sister of late Susan Warner (pen-name "Elizabeth Wetherell," b. 1819, died, 1885). Ed. at home. Author: Say and Seal (with her sister); Sybil and Chryssa; Dollars and Cents; My Brother's Keeper; Patience; Ellen Montgomery's Bookshelf (except half of one volume); Sunday All the Week; Star Out of Jacob; Melody 23d Psalm; The Fourth Watch; The Other Shore; What Aileth Thee?: Little Nurse of Cape Cod; The Light of the Morning; Three Little Spades; Blue Flag and Cloth of Gold; Yours and Mine; Tiri's Church Members; The Shoes of Peace; Up and Down the House; Cross Corners; Pond Lily Stories; Books of Blessing (half by sister); Miss Muff; etc. Address: Martlaer's Rock, West Point, N. Y.

WARNER, Beverley Ellison, P. E. clergyman, author; b. Jersey City, N. J., Oct. 14, 1855; s. James and Anna (Carscallen) W.; ed. Princeton and Trinity colls. and Berkeley Divinity School (A. M., Trinity, 1886; D. D., Univ. of the South, 1896); ordained, 1879; rector Trinity Ch., New Ordens. Lecturer and writer on literary and sociol. topics; an administrator of Tulane Univ. Author: Troubled Waters (novel), 1885 L5; English History in Shakespeare's Plays, 1894 L4; The Facts and the Faith, 1897 W3: etc. Address: 2115 Chestnut St., New Orleans.

WARNER. Brainard H., real estate; b. Great Bend, Pa., May 20, 1847; grad. law dept., Columbia Univ., 1872; enlisted as vol. nurse in regular army April, 1863; detailed in War Dept., Aug., 1868; promoted and afterward held civilian apptmt. until 1866; in Treas. Dept., 1866-7; collector internal revenue, Lancaster, Pa., 1867-8; in real estate business in Washington since 1869; organized Washington Loan and Trust Co. and Columbia Nat. Bank; pres. The Andyke Co.; has erected over 1,000 houses in and near Washington; founded, 1890, town of Kensington, Md. Address: 916 F St. N. W., Washington.

"WARNER, Hannah"; journalist, author; see Jewett, John Howard.

WARNER, John DeWitt, lawyer; b. in Schuyler Co., N. Y., Oct. 30, 1851; s. Daniel DeWitt and Charlotte Gordon (Coon) W.; grad. Cornell, Ph. B., 1872; Union Univ., LL. B.; m. June 14, 1877, Lilian Augusta Hudson, Ithaca, N. Y. Editor of the Ithaca Daily Leader, 1871; mem. Congress, 1891-5. Published articles on Comparative Mythology; Shakespearean Studies; tariff discussions, currency, municipal administration, public art and miscellaneous topics in magazines and reviews; practices law in New York. Residence: The Beresford, Central Park W. and W. 81st St. Office: 111 Broadway, New York.

WARNER, Lucien Calvin, physician, mfr., b. Cuyler, N. Y., Oct. 26, 1841; grad. Oberlin, 1865 (A. M., LL. D.); M. D., med. dept. N. Y. Univ.; m. April 12, 1878, Keren S. Osborne, McGrawville, N. Y. Practiced medicine till 1874; entered business, mfg. and importing. Interested in benevolent and philanthropic work. Trustee Oberlin Coll. (to which he gave \$100,000 building for Conservatory of Music); chmn. Internat. Com. Y. M. C. A.; pres. Congl. Ch. Bldg. Soc.; mem. exec. com. Am. Missionary Ass'n; chmn. advisory com. Forward Movement A. B. C. F. M.; pres. Woman's Hotel Co., Hamilton Bank, Home Fire Ins. Co. (N. Y.). Home: Irvington-on-Hudson, N. Y. Office: 634 Broadway, New York.

WARNER, Vespasian, congressman, lawyer; b. Mt. Pleasant (now Farmer City) Ill., April 23, 1842; s. John and Cynthia A. W.; since 1843, has resided at Clinton, Ill.; academic ed'n; served in Union army, pvt. to capt. and bvt. maj., 1861-6; grad. law dept., Harvard, 1868; since then in practice; judge advocate-gen. Ill. Nat. Guard, 1883-92; presidential elector, 1888, mem. Congress 13th Ill. dist., 1895-1903; Republican. Home:

Clinton, Ill.

WARNER, Willard, farmer, mfr., banker; b. Granville, O., Sept. 4, 1826; s. Willard and Elion (Williams) W.; grad. Marietta Coll., 1845 (later LL. D.) Served in army, 1861-5, as maj. and lt.-col. 76th Ohio vol. inf.; col. 180th O. vol. inf., and insp.-gen. on staff Gen. Wm. T. Sherman; bvtd. brig.-gen. and maj.-gen.; went to Ala. 1865, and to live in 1867; removed to Chattanooga, 1890. Mem. Ohio senate, 1866-7; mem. Ala. legislature, 1868; elected to U. S. Senate from Ala., 1863; collector port of Mobile, Ala., 1871-2; apptd. and confirmed gov. of New Mexico, 1872, but declined; mem. Tenn. legislature, 1897-8; mfr. of pig iron in Ala., 1873-90; built two blast furnaces at Nashville, Tenn., 1887-8, and one at Tecumseh, Ala., 1873-4; and Richmond Spinning Mill, Chattanooga, Tenn., in 1899; pres. Chattanooga Coffin & Casket Co.; dir. Chattanooga Savings Bank, and Richmond Spinning Co. Address: Chattanooga, Tenn.

WARNER, William, lawyer; b. in Wis., 1849; ed. Lawrence Univ., Wis., and Univ. of Mich., but was not graduated; studied law; admitted to bar; served, 1862-5, in 33d and 44th Wis. regts.; settled in practice ar

Kansas City, 1865; city att'y, 1867; circuit att'y, 1869; mayor, 1871; Rep. presidential elector, 1872; U. S. Dist. att'y for Western Mo., 1882-4; again apptd., 1898; once voted for by Republican legislators for U. S. senator; mem. Congress, 1885-9—Republican; candidate for gov. in 1892; delegate to Nat. Rep. convs. 1872, 1884, 1888, 1892 and 1896; was first dept. comdr. of Mo. and Nat. comdr.-in-chief, 1888-9, G. A. R. Address: 3315 Main St., Kansas City, Mo.

WARNOCK, William R., congressman, 8th Ohio dist., 1901-3; b. Urbana, O., Aug. 29, 1838; s. Rev. David and Sarah (Hitt) Warnock; grad. Ohio Wesleyan Univ., 1861 (A. M., 1864); studied law with Judge Ichabod Corwin, 1861, and again after war, 1865; entered Union Army, July, 1862, as capt. Co. G., 35th Ohio Vols.; maj. same, Aug., 1863; bvtd lt.-col. vols. for gallantry at battle of Nashville, Dec. 16, 1864; m. Aug. 20, 1868, Springfield, Ohio, Kathryn Murray. Prosecuting att'y Champaign Co., O., 1867, to Jan. 1, 1872; senator 11th Ohio dist., 1876-7; judge court of common pleas, 2d jud. dist., 90hio, 1879-89; Republican. Commd'r Ohio Commandery Mil. Order Loyal Legion, 1898-99; delegate gen. conf. M. E. Ch., 1876, 1900. Home: Urbana, O.

WARREN, Arthur, author, journalist, business man; b. Boston, May 18, 1860; journalist, 1883-97, distinguished as writer and editor on Boston press; London corr. Boston Herald. Dec., 1888, to Dec., 1896; contributor to Am. and English periodicals on biography, economics, ethics, and travel; Has written several short stories; retired from active journalism, 1897, being apptd. by Mr. George Westinghouse as sp'l representative of the latter's many enterprises in America and Europe. Author: The Charles Whittinghams, Printers (Grolier Club publ.) 1896. Address: The Piccadilly Club, London; The Eng'rs' Club, New York; and The Westinghouse Companies, Pittsburg, Pa.

WARREN, Cornelia, author; b. Waltham, Mass.; d. late Samuel D. Warren, paper mfr.; has been for some years treas. College Settlements Ass'n.; also on local committee for Denison House Coll. Settlement. Author: Miss Wilton: a Novel (1892). Address: 67 Mt. Vernon St., Boston.

WARREN, Francis E., U. S. senator, stockman; b. Hinsdale, Mass., June 20, 1844; academic ed'n; private and non-commissioned officer, 49th Mass. vol., 1862-5; then farming and stock-raising in Mass. until 1868, when he removed to Wyo. (then part of Dak.). Now in mercantile, live-stock and lighting business; pres. council, Wyo. legislature, 1873: mem. of council, 1884; was mayor Cheyenne; 3 terms treas. Wyo.; gov. Wyo. Ty., 1884-5, and 1889-90; elected first gov. State of Wyo.; became U. S. senator, Dec., 1890; twice re-elected; present term expires, 1907; Republican. Home: Cheyenne, Wyo.

WARREN, Frederick Morris, prof. of Romance languages, Adelbert Coll., since 1891; b. Durham, Me., June 9, 1859; s. John Quincy and Ellen (Cary) W.; ed. Phillips Acad., Andover, Mass., 1872-5; grad. Amherst Coll., 1880, John Hopkins Univ., Ph. D., 1887; instr. modern languages; Western Reserve Coll. and Adelbert Coll., 1881-3; instr. and asso. in modern languages, Johns Hopkins, 1886-91; m. Baltimore, June 8, 1892, Estelle Ward Carcy. Author: A Prinner of French Literature, 1889 H2; A History of the Novel Previous to the Seventeenth Century, 1895 H4. Editor of the French Texts: Mlle. de la Seiglière, 1890 H2; Selections from Victor Hugo, 1893 H4; Corneille's Le Cid, 1895 H2; Balzac's Le Curé de Tours and Other Stories, 1897 H4; Molière's Le Bourgeois Gentilhomme, 1899 H2, and French Prose of the Seventeenth Century, 1899 H2. Also wrote: Désiré Nisard and the History of Literature, Modern Language Notes, 1888; Uncle Remus and the Roman de Renard, same, 1890; Style and Chronology in Corneille, Am. Jour. Philology, 1890; Notes on the French Romans d'Aventure, Modern Language Notes, 1898. Residence: 6 Hayward St., Cleveland, O.

WARREN, George William, prof. music, Columbia Coll.; b. Albany, N. Y., Aug. 17, 1828; displayed musical talent in youth, but engaged in business in Albany; continued musical studies, became organist St. Peter's Ch., also St. Paul's Ch., Albany, until 1860; organist Ch. of the Holy Trinity, Brooklyn, 1860-70; after that of St. Thomas's Ch., New York. Has composed much church music and pieces for the piano. Residence: 40 Central Park S., New York.

WARREN, Henry Kimball, pres. Yankton Coll. since 1895; b. Cresco, Ia., May 31, 1858; s. Chauncey J. and Mary Ann (Kimball) W.; ed. common schools, Portland, Mich.; grad. Olivet Coll., Mich., 1882 (A. M., 1885); m. Sturgis, Mich., Dec. 25, 1883, Lillian Elizabeth Hamilton, Prin. public schools, Mount Pleasant, Mich., 1882-3; supt. public schools, Hannibal, Mo., 1883-9; pres. Gates Coll., Neb., 1889-94; pres. Salt Lake Coll., Salt Lake City, Utah, 1894-5. Address: Yankton, S. D.

WARREN, Henry White, M. E. bishop, elected 1880; b. Williamsburg, Mass., Jan. 4, 1831; s. Mather W.; grad. Wesleyan Univ., Middletown, Conn., 1853 (A. M., 1858; D. D., Dickinson Coll., Carlisle, Pa., 1872; LL. D., Ohio Wesleyan, 1892); taught natural science Amenia Sem., ancient languages Wilbraham, 1853-5; ordained to Meth. ministry, 1855, in New England Conf.; pastor in Phila., 1871-80; mem. Mass. legislature, 1863. Elected bishop, 1880. Author: Sights and Insights, 1874 M4; The Lesser Hymnal, 1877 M4; Studies of the Stars, 1878 M4; Recreations in Astronomy, 1879 H1; The Bible in the World's Education, 1892 M4; Among the Forces, 1888 M4; also hundreds of review and newspaper articles. Editor: The Study, 1896-1800. Address: University Park, Colo.

WARREN, John Collins, physician; b. Boston, May 4, 1842; s. Jonathan Mason W.; prep. ed'n Boston Latin School and Dixwell's school; grad. Harvard, 1863; Harvard Med. School, 1866; LL. D., Jefferson Coll.;

m. Boston, May 27, 1873, Amy Shaw. Mem. Soc. of the Cincinnati; Am. Surg. Ass'n; hon. Fellow Royal Coll. Surgeons of England; prof. surgery, Harvard; Republican. Author: Healing of Arterles in Man and Animals after Ligature, 1886 W11; Surgical Pathology and Therapeutics, 1895 S15. Editor and part author: International Text Book of Surgery, by American and British Authors, 1900, 2 vols. Address: 58 Beacon St., Boston.

WARREN, Minton, prof. Latin, Harvard Univ. since 1899; b. Providence, R. I., Jan. 29, 1856; s. Samuel S. and Ann E. W.; grad. Tufts Coll., 1870; (Ph. D., Strassburg, Germany, 1879); m. Dec. 29, 1885, Salomé A. Machado, Salem, Mass. Dir. Am. School Classical Studies, Rome, 1896-7; pres. Am. Philol. Ass'n, 1897-8; prof. Latin Johns Hopkins, until 1899. Address: 105 Irving St., Cambridge, Mass.

WARREN, Richard Henry, composer, organist, conductor; b. Albany, N. Y., Sept. 17, 1859; s. George William W. (Mus. Doc.) and Mary Elizabeth (Pease) W.; pupil of his father and of P. S. Schnecker, George Wiegand, John White and others; studied in Europe, 1880 and 1886; m. Helen Corbin Hurd. Organist and dir. music in New York in Ch. St. John the Evangelist, 1877-9; Reformed Episcopal Ch., 1879-80; All Soul's (Author Memorial) Ch., 1898-6; St. Bartholomew's Ch. since 1886; conductor Church Choral Soc., 1889-96, and conductor of various smaller organizations. Compositions: Many services and anthems for the church; operettas, "Igala," 1880; "All on a Summer's Day," 1882; "Magnolia," 1896; romantic opera, "Phyllis," 1897 (prod. at Waldorf-Astoria Theatre, May 7-21, 1900); string quartette, "Ticonderoga"; cantata for chorus, baritone solo and orchestra; songs, etc. Address: 16 E. 44th St., New York.

WARREN, Samuel Edward, educator; b. West Newton, Mass., Oct. 29, 1831; s. Samuel and Anne Catharine (Reed) W., 8th in descent from John Warren, one of original settlers of Watertown, Mass. (1630); grad. Rensselaer Polytechnic Inst., 1851; m. Nov. 18, 1884, Margaret Miller, Paisley, Scotland. Asst. there, 1851-4; and prof., 1854-72, descriptive geometry and drawing; same chair, 1872-5, Mass. Inst. Technology; lecturer, 1872-5, Mass. Normal Art-School; established, 1875, school of private instruction at Newton; fellow A. A. A. S.; mem. numerous other bodies. Author: General Problems in Descriptive Geometry, 1860 01; Elementary Projection Drawing, 1861 W9; Elementary Linear Perspective, 1863 W9; Drafting Instruments and Operatory Geometry, 1866 W9; General Problems in the Linear Perspectives of Form, Shadow and Reflection, 1868 W9; Elements of Machine Construction and Drawing, 2 vols., 1870 W9; Elementary Free-hand Geometrical Drawing, 1873 W9; Problems, Theorems and Examples in Descriptive Geometry, 1874 W9; Problems in Descriptive Geometry, 1

Stone Cutting, 1875 W9; Elements of Descriptive Geometry, Shadows and Perspective, 1877 W9; A Primary Geometry, 1887 W9; The Sunday Question, 1890. Address: Newton, Mass.

WARREN, Samuel Prowse, solo and church organist; b. Montreal, Can., Feb. 18, 1841; s. Samuel Russel W.; studied music in Berlin, 1861-4. Removed to New York and became organist at All Souls' (Unitarian) Ch.; later at Grace (Episcopal) Ch., and Holy Trinity Ch., but afterward returned to Grace Ch.; conductor New York Vocal Union, 1880-8. Compositions, sacred and secular: Anthems, part-songs, songs, organ solos and transcriptions; etc. Address: 112 W. 40th St., New York.

WARREN, William C. editor The Commercial (daily newspaper). Address: Buf-Falo, N. Y.

WARREN, William Fairfield, pres. of Boston Univ.; b. at Williamsburg, Mass., March 13, 1833; s. Mather and Anne Miller (Fairfield) W.; grad, from Wesleyan Univ., Conn., 1853, (LL. D., 1874); studied in Andover Theol. Sem. and univs. of Berlin and Halle, (D. D., Ohio Wesleyan); m. April 14, 1861, Harriet Cornelia Merrick, of Wilbraham, Mass. Became M. E. minister in New England Conf., 1855; prof. systematic theology in Mission Inst., Bremen, Germany, which subsequently became the Martin Inst., Frankfort; acting pres. Boston Theol. Sem., 1866; pres. Boston Univ. since 1873; also holding the chair of comparative theology and philosophy of religion. Author: The True Key to Ancient Cosmology, 1882 H2; Paradise Found—the Cradle of the Human Race at the North Pole, 1885; The Quest of the Perfect Religion, 1886 (also editions in Japanese, Chinese, Spanish and German); In the Footsteps of Arminius, 1888 M4; The Story of Gottlieb, 1890 F1 (transl. in Arabic at Zahleh, Syria); Constitutional Law Questions in the Methodist Episcopal Church, 1894 M25; The Religions of the World and the World-Religion, 1900 X1. Residence: Cambridge, Mass. Office: 12 Somerset St., Boston.

WARREN, William Marshall, prof. of philosophy, Coll. of Liberal Arts, Boston Univ., since 1896; b. Bremen, Germany, Nov. 4, 1865; s. William Fairfield and Harriet Cornelia (Merrick) W.; grad. Boston Univ., 1887; (Ph. D., 1891); studied at Tübingen, Jena, Berlin; studied and traveled in Europe and Egypt, 1890-1; m. St. Louis, Mo., June 9, 1896, Sara Bainbridge Shields. Address: Brookline, Mass.

WARRINER, Edward Augustus, P. E. clergyman, author; b. Agawam, Mass., Feb. 19, 1829; s. Ruel and Anna C. W.; reared on farm; grad. Union Coll. (N. Y.), 1855, (A. M.); m. 1st, 1865, Louisa Voorhis, Lancaster, Pa.; 2d, Esther Bolles, Montrose, Pa., 1881. After graduation was teacher; studied law; practiced Springfield, Mass., 3 yrs.; studied theology; made deacon, 1867, priest 1868; pastor St. Paul's Ch., Montrose, Pa., since 1867. Author: Victor La Tourette, a Theological Novel, 1875. R5; Kear (a poem in 7 cantos), 1882. L5; I Am

That I Am, The Idea of God, 1887; The Gate Called Beautiful—An Institute of Christian Sociology, 1898 W3. Address: St. Paul's Church Rectory, Montrose, Pa.

WARRING, Charles B., educator, scientist; b. Charlton, N. Y., Jan. 15, 1825; s. Jeremiah and Sarah (Bartlett) W.; grad. Union Coll., N. Y., 1845, (Ph. D., Univ. City of New York); m. 1849, Catharine A. Lent. Prof. Latin and Greek, 1846-7, mathematics and science, 1848-52, prin., 1857-62, Collegiate School, Poughkeepsie, N. Y. Established Mil. Inst., Poughkeepsie, N. Y. Established Mil. Inst., Poughkeepsie, 1863, retired, 1891; specialist on the Hebrew and the present cosmogony. Contributor to mags. on scientific and theologico-scientific subjects; mem. Victoria Inst., London, and New York Acad. of Sciences. Author: The Mosaic Account of Creation, the Miracle of To-day, 1877 B5; Genesis I. and Modern Science, 1892 M4. Address: 288 Mill St., Poughkeepsie, N. Y.

WARTHIN, Aldred Scott, physician; b. Greensburg, Ind., Oct. 21, 1866; s. E. M. W.; grad. Univ. of Ind., 1888 (A. M., 1890; Ph. D., 1893, Univ. of Mich.); M. D., Univ. of Mich., 1891; music diploma (teacher), Cincinnati Conservatory of Music, 1887; postgraduate work in medicine in Vienna and Freiburg; m. Chicago, June 27, 1900, Dr. Katharine Angell. Since 1891 teaching in med. dept. Univ. of Mich. as asst. internal medicine, 1891-2; demonstrator internal medicine, 1892-5; demonstrator pathology, 1896; instr. same, 1897; asst. prof. same since 1899. Author: Practical Pathology, 1896 W12. Wrote: Additional Notes on the Diazo-Reaction, Medical News, 1893; Accentuation of the Pulmonary Second Sound, an Important Sign in the Diagnosis of Pericarditis, Med. News, 1895; Fibro-lipoma of the Kidney, Jour. Pathology and Bacteriology, 1897; The Minute Pathology of Acute Hemorrhagic Pancreatitis, Phila. Med. Jour., 1898; The Co-existence of Carcinoma and Tuberculosis of the Mammary Gland, Am. Jour. of Med. Science, 1899; Adeno-Carcinoma of the Gall-bladder, Phila. Med. Jour., 1899. Address: Ann Arbor, Mich.

WARWICK, Charles F., lawyer; b. at Phila., Feb. 14, 1852; s. Edward and Anne Minshall W.; ed. Zane Street Grammar School, Penn Charter School; grad. law dept. Univ. of Pa.; m. 1873, Phila., Ella Kate Gresemer. Asst. dist. att'y of Phila. Co., 1881-4; city solicitor of Phila., 1884-95; mayor of Philadelphia, 1895-9; Republican. Residence: 1925 Spring Garden St. Office: 1420 Chestnut St., Philadelphia.

WASHBURN, Francis, clergyman; b. July 9, 1843; s. Rev. Jacob Cheeseman W.; descendant John Washburn, sec. Plymouth and Mass. Bay Companies, and William Washburn, Oyster Bay, L. I., 1653; licensed to preach, 1874; sec. New York dist. conf., M. E. Ch., 4 yrs.; corr. sec. Nat. Local Preachers' Assn., 1 yr.; ordained deacon, P. E. Ch., 1878; priest, 1880; rector St. Andrew's, Walden, N. Y., 1879-82; Holy

Spirit, Rondout, N. Y., 1882-92; sec. archdeaconry of Orange, diocese of New York, 1888-92. Mem. Sons Am. Revolution, Hist. Soc. Newburgh Bay, Sigma Alpha Epsilon Fraternity. Author: Soul Thirst, 1879; Thoughts on the Lord's Prayer, 1883 W3; Meditations on Charity, 1887 W3; An Imperilled Falth, 1899 Y1; Dives and Lazarus, 1900 W3; The Temple and Its Visitor, 1900 W3; The Exile of Patmos, 1900 W3. Contributes verse and prose to religious and secular journals. Address: 20 Bayview Terrace, Newburgh, N. Y.

WASHBURN, Frederic Leonard, State biologist of Ore. since 1899; b. Brookline, Mass., April 12, 1860; s. Nehemiah W.; grad. Harvard, 1882, (A. M., 1895); graduate student, Johns Hopkins, 1886-7; m. Dec. 27, 1887, Frances L. Wilcox, Minneapolls. Instr. zoölogy, Univ. of Mich., 1887-8; graduate student, Harvard, 1888-9; prof. zoölogy, Ore. Agr'l Coll. and entomologist to Expt. Sta., 1889-95; prof. biology, Univ. of Oregon, since 1895. Address: Eugene, Ore.

WASHBURN, George, pres. Robert Coll, Constantinople, since 1877; b. Middleboro', Mass., March 1, 1833; grad. Amherst, 1855; (D. D.); grad. Andover Theol. Sem., 1859; (LL. D., Univ. of Mich., 1900, Princeton Univ., 1900, and Amherst Coll., 1900); prof. philosophy since 1868, acting pres., 1870-7, Robert Coll.; received the Order of St. Alexander from Prince of Bulgaria; m. April 15, 1869, Henrietta L. Hamlin, Constantinople. Spoke on Mohammedanism at World's Parliament of Religions, Chicago, 1893; recognized authority upon questions connected with the politics of South Eastern Europe. For 20 yrs. regular contributor to the Contemporary Rev., London, and other English and Am. periodicals. Address: Robert College, Constantinople, Turkey.

WASHBURN, Henry Stevenson, retired; b. Providence, R. I., June 10, 1813; s. Kimball and Mary (Stevenson) W.; ed. Worcester Acad. and short time in Brown Univ.; m. Nov. 27, 1837, Maria C. Loring, of Boston. Early in life mfr. of wire, Worcester, Mass.; later pres. Union Mutual Life Ins. Co.; spent 3 yrs., 1876-8, investigating life and accident ins. in Great Britain, France and Germany, and published extensive articles on subject. Mem. Mass. Ho. of Reps., 1871-2; Mass. senate, 1873-4 (chmn. Com. on Ed'n, 1874); mem. Boston grammar school bd., 8 yrs. Author: The Mystery of Life, 1862 A7; The Vacant Chair, and Other Poems, 1895 S6. Address: 51 Strathmore Rd., Reservoir, Boston.

WASHBURN, Margaret Floy, warden Sage Coll., Cornell Univ., since Sept., 1900; b. New York, July 25, 1871; d. Rev. Francis and Elizabeth (Davis) W.; prep. ed'n Ulster Acad., Kingston, N. Y.; grad. Vassar Coll., 1891 (A. M., 1893; Ph. D., Cornell, 1894); prof. psychology and ethics, Wells Coll., 1894-1900. Translator of "Ethical Systems," by W. Wundt, MI; contributor to Philosophische Studien, Mind, The Philos. Review, etc. Address: Sage College, Ithaca, N. Y.

WASHBURN, William Drew, flour miller; b. Livermore, Me., Jan. 14, 1831; grad. Bowdoln Coll., 1854; settled in law practice in Minn., 1857; m. April 19, 1859, Lizzle M. Muzzy. U. S. surveyor-gen. of Minn., 1861-5; became largely interested in flour mfg. and lumber enterprises; for years Interested in the Washburn & Crosby flouring mills; now stockholder and dlr. In the Pillsbury-Washburn Co., whose mills have a capacity of 22,000 barrels daily; originator and promoter, and pres. for many years of the Minneapolis & St. Louis R. R.; also projector and builder of the Minneapolis, St. Paul & Sault Ste. Marie R. R. of which he was pres. until 1889; mem. Minn. legislature, 1859 and 1871; mem. Congress, 1879-85; U. S. senator, 1889-95. Residence: Fairoaks. Office: 300 Guaranty Bidg., Minneapolis.

WASHBURN, William Tucker, lawyer, author; b. N. Y., 1841; ed. Amherst. Author: Fair Harvard; The Unknown City, a Story of New York; Spring and Summer (verse). Residence: 1113 Lexington Av. Office: 11 Broadway, New York.

WASHINGTON, Booker Taliaferro, prin. Tuskegee Normal and Industrial Inst. since 1881; b. nr. Hale's Ford, Va., about 1859; of African descent; grad. Hampton Inst., Va., 1875 (A. M., Harvard, 1896); m. Oct. 12, 1893, Maggie Y. Murray. Was teacher at Hampton Inst. until elected by State authorities as head of Tuskegee Inst., which he organized and has made successful; is writer and speaker on racial and edn'l subjects. Author: Sowing and Reaping, 1900 P3; Up From Slavery, 1901 D6. Address: Tuskegee, Ala.

ful; is writer and speaker on racial and edn'l subjects. Author: Sowing and Reaping, 1900 P3; Up From Slavery, 1901 D6. Address: Tuskegee, Ala.

WASON, Charles William, elec. eng'r; b. Cleveland, April 20, 1854; grad. Cornell, 1876; established as elec. eng'r in Cleveland, becoming distinguished as expert on application of electricity to propulsion; largely interested in street ry. stocks. Residence: 2009 Euclid Av. Office: 606 Electric Bldg., Cleveland. O.

Bidg., Cleveiand. O.

WATERLOO, Stanley, author, journalist;
b. St. Clair Co., Mich., May 21, 1846; s.
Charles H. and Mary Jane W.; ed. public schools and Univ. of Mich., class of 1869 (hon. A. M., 1898); m. 1874, Anna C. Kiton. Reporter on Chicago papers, 1870-1; one of owners St. Louis Journal, 1872, later editor on St. Louis Republic, Chronicle and Globe-Democrat; started St. Paul Day, 1884; editorial writer Chicago Tribune; later editor-in-chief Chicago Mail, and afterward on other papers; twice pres. Chicago Press Club. Author: A Man and a Woman; An Odd Situation; The Story of Ab; Honest Money; Armageddon; The Wolf's Long Howl, The Launching of a Man; The Seekers; etc. Residence: Rochester Flats. Address: Press Club, Chicago.

WATERMAN, Arba N., judge of circuit court, Cook Co., Ill., since 1887; b. Greensboro, Vt., Feb. 5, 1836; s. Loring F. W.; ed. at Johnson, Peacham, Montpelier, Norwich Univ. and Georgia, Vt. (A. B.); studied law Albany Law School; m. Chicago, Dec. 16, 1862, Eloise Hall. Lt.-col. 100th Ill. Vols. in Civil war; wounded at battle of

Chickamauga; horse killed under him at battle; practiced in Chicago until elected judge; Republican; judge appellate court, 1st dist. of Ill.; opinions reported in from 33d to 70th Illinois Appeals. Address: 40 Groveland Park, Chicago.

WATERMAN, C. M., asso. justice Supreme Court, Iowa; Republican. Address: Des

Moines, Ia.

WATERMAN, Marcus, artist; b. Providence, R. I., Sept. 1, 1834; grad. Brown, 1855; in New York, 1857-70; elected asso. Nat. Acad., 1861; studio in Boston since 1874; has made several trips to Europe, Algeria, etc.; specialties are American forest scenes and Arabian subjects. Address: 616

Washington St., Boston.

WATERMAN, Nixon, author; b. Newark, Ill., Nov. 12, 1859; s. Lyman and Elizabeth Wakefield W.; ed. Creston, Ia., 1873-8; ed'n was largely gained in Western newspaper offices: m. Menasha, Wis., March 14, 1883, Nellie Haskin. Wrote verses and editorials for Omaha World-Herald and Bee, 1887-90; on Chicago Herald and Post, 1890-3; went to Boston, 1895. Contributor of verses to magazines; has given many public readings of his own lines and some lectures on humorous-literary topics; since going to Boston has done mag. work almost wholly; now editor of Good Cheer, a magazine for Cheerful Thinkers, established Nov., 1900. Author: Some Home Made Poems, 1895 O1; A Book of Verses, 1900 F9. Address: Arlington Heights, Boston.

WATERS, Clara Erskine Clement, author; b. (Erskine) St. Louis, Mo., Aug. 26, 1834; m. 1852, James Hazen Clement, and, after his death, Edwin Forbes Waters, many years publisher Boston Advertiser; descriptive and critical lecturer upon art, travel, etc. Author: Handbook of Legendary and Mythological Art; Painters, Sculptors, Architects, Engravers and their Works; Artists of the XIXth Century (with Laurence Hutton); History of Egypt; Life of Charlotte Cushman; Eleanor Maitland (novel); Stories of Art and Artists; History of Painting, of Sculpture and of Architecture, for Beginners and Students; Venice Mediæval and Modern; Naples, the City of Parthenope; Constantinople, the City of the Sultans; Rome, the Eternal City; Angels in Art; Saints in Art. Address: 9 Massachusetts Av., Boston.

WATERS, Moses H., homee, physician; b. Louisville, N. Y., July 26, 1837; s. Nathan and Eliza Waters; ed. Lowville, N. Y. Acad.; grad. New York Homee, Med. Coll., 1865; m. East Martinsburgh, N. Y., Aug. 6, 1873, Lizzie Peebles. In Union army two years, from June 20, 1861, as 1st sergt. vols.; practiced medicine Peru, Ind., 1865-8, since then in Terre Haute, Ind.; Republican. Senior Am. Inst. of Homeopathy; ex-pres. Terre Haute Science Club; gen. surgeon Morton Post, G. A. R. Residence: 130 N. 7th St. Office: 126 N. 7th St., Terre Haute, Ind.

WATERS, Robert, author, educator; b. Thurso, Scotland, May, 1835; s. William and Alexandrina (Sutherland) W.; came to Am-

erica in 8th yr.; worked in printing offices, Montreal and New York; meanwhile studied English branches, French and German; went to London, 1861; France, 1862; taught English and German in St. Quentin, Picardy, 1862-3; English in the Commercial School, Offenbach-on-the-Main, Hesse-Darmstadt, 1863-7; taught in German-American Schools, New York, 1867-8; in Hoboken Acad., 1868-83; prin. West Hoboken public schools since 1883; now supervising prin. West Hoboken public schools. Author: Intellectual Pursuits; Life of William Cobbett, O4; Cobbett's Grammar, E5; Shakespeare, as Portrayed by Himself, O1; John Selden and His Table-Talk, M4; Flashes of Wit and Humor; Culture by Conversation. Translated: Magical Experiments, or Science in Play, W4. Address: 503 Palisade Av., West Hoboken, N. J.

WATERS, Russell Judson, ex-congressman; b. Halifax, Vt., June 6, 1843; grad. Franklin Inst.; m. Nov. 26, 1869, Mary Adelaide Ballard, Charlemont, Mass. Learned machinists' trade; taught school; prof. Latin and mathematics, Franklin Inst.; admitted bar, 1868; practiced in Chicago until 1886; went to Calif.; founded Redlands, San Bernardino Co., Calif.; city att'y Redlands 1 yr.; identified with numerous corporations at Redlands; moved to Los Angeles, 1894; mem. bd. park comm'rs, 1897; has large business interests there; v.-p. Citizens' Bank; mem. Congress, 6th dist., Calif., 1899-1901; Republican. Address: Los Angeles,

Calif.

WATERS, William Everett, asst. sec. College Entrance Exam. Bd. since 1900; b. Winthrop, Me., Dec. 20, 1856; grad. Yale, 1878, (Ph. D., Yale, 1887); Clark and Larned fellow, Yale, 1878-80; m. June 28, 1888, Alma F. Oyler, of Cincinnati. Classical asst., Hughes High School, Cincinnati, 1880-3; tutor in classics, Yale, 1883-7; prof. Greek and comparative philology, Univ. of Cincinnati, 1890-4; prof. same, Wells Coll., and pres., 1894-1900. Author: (with William R. Harper) Inductive Greek Method. Address: Sub-Station 84, New York.

WATIES, James Rives, brig.-general U. S. V.; b. at Charleston, S. C., Aug. 22, 1845; attended Charleston High School; married twice. Served in C. S. A. during Civil war; moved to Texas, 1867; clerk civil dist. court, Harris Co., Tex., 8 yrs.; col. 1st cav., Tex. Nat. Guard for 6 yrs. previous to Spanish-Am. war; apptd. col. 1st Tex. cav., May 9, 1898; promoted brig.-gen., May 23, 1898; lawyer. Address: Houston, Tex.

1898; lawyer. Address: Houston, Tex.

WATKINS, Charles W., insurance; b.
E. Salem, Washington Co., N. Y.; s. Henry
K. and Zina M. (Hahns) W.; attended common schools and acad., Cambridge, N. Y.;
moved to Allegan Co., Mich., 1856; worked
on farm; m. Sept. 19, 1867, Mary Jane Gray,
Penfield, N. Y. (died, April 17, 1894). Enlisted Co. B, 6th Mich. cav., Aug., 1862;
promoted It. 10th Mich. cav., 1864; bvtd.
capt. for gallant service at Abbott's Creek,
N. C., April, 1865; mem. Mich. legislature,
1871-73; moved to Grand Rapids, 1873; collector Internal Revenue 2½ yrs. under Pres-

Ident Arthur; defeated for Congress, 1890, and for mayor Grand Rapids, 1894; v.-p. Penninsular Trust Co., Grand Rapids; mem. Insular Comm'n, Jan.-Aug., 1899; comm'n vlsited Porto Rico, Feb., 1899. Address: 323 Michigan Trust Bidg., Grand Rapids, Mich.

WATKINS, Jabez Bunting, lawyer, banker; b. nr. Smicksburg, Pa., June 25, 1845; s. James and Barbara S. W.; ed. Dayton, Pa., Acad.; grad. law dept. Univ. of Mich., 1869; practiced Champaign, Ill.; developed large business in examination of real estate titles and in real estate loaus. Removed to Lawrence, Kan., 1873, enlarged business, incorporating it 1883 as J. B. Watkins Land Mortgage Co., starting branches in New York, 1876, London, 1878, Dallas, Tex., 1881; founded, London, 1882, North Am. Land & Timber Co., becoming its gen. mgr. in U. S.; pres. Watkins Nat. Bank, Lawrence, Kan.; established Watkins Banking Co., Lake Charles, La., 1884; since 1882 large operator in timber lands of Southwest La., and Southeast Tex., at one time owning over 2,000,000 acres. Address: Lawrence, Kan.

WATKINS, John Elfreth, supt. and curator technological collections U. S. Nat. tor technological collections U. S. Nat. Museum since 1895; b. Ben Lomond, Va., May 17, 1852; s. Dr. Francis B. and Mary (Elfreth) W.; grad. Lafayette Coll., C. E., 1871 (M. Sc., 1874); Doctor of Eng'ring (Stevens Inst. Technology), 1900. Mining (Stevens Carel, eng'r, Delaware & Hudson Canal Co., 1871-2; asst. eng'r of construction, Pa. R. R. Co., 1872-3; lost a leg, disabling him from field work, March, 1873. Chief clerk, Amboy Div., Pa. R. R. Co. and Camden & Atlantic R. R., 1874-86; curator U. S. Nat. Museum, 1887-92; sp'l agt. in charge Pa. R. R. exhibit, World's Columbian Exp'n, 1893; dir. industrial arts, Field Columbian Museum, Chicago, 1894. Author: History of Pennsylvania Railroad, 1846-96; The Evolution of the Railway Passenger Car, 1888 H1; also numerous papers on the evolution of railways and telegraph and other hist. and eng'ring subjects. Residence: 1626 S St. N. W. Office: U. S. Nat. Museum, Washington.

WATKINS, Lynn B., asso. justice Supreme Court, La.; Democrat. Address: Court House, New Orleans.

WATKINS, William Woodhury, physician; b. Warner, N. H., Aug. 3, 1846; s. of Jason D. and Phebe W.; ed. Penacook, N. H., until 1860; grad. St. Louis (Mo.) Med. Coll., 1872; m. Fredericktown, Mo., Jan., 1873, Caroline A. Woodhouse. Prof. in Coll. Phys. & Surg., St. Louis, Mo., 1886; sec. bd. of regents Univ. of Idaho, 1893-4; mem. bd. visitors to Naval Acad., Annapolis, Md., 1900; ry. surgeon for Northern Pacific R. R. and Ore. Ry. & Navigation Co.; Republican. Expres. Idaho State Med. Soc., now v.-p. Idaho State Bd. of Med. Examiners. Frequent contributor to med. jours. of U. S. for the past 25 yrs. Address: Moscow, Idaho.

WATMOUGH, James Horatio, paymaster-gen. with rank of commodore U. S. N., retired, 1884; b. Whitemarsh, Pa., July 30, 1822; acting midshipman, U. S. N., 1843-4. Paymaster, Dec. 12, 1844; served in Mexican war; fleet paymaster, S. Atlantic squadron,

1864-5, serving in actions on Stono River, and on James and John islands; later gen. pay insp. and, 1873-7, paymaster-gen. Address: 1711 I St., N. W., Washington.

WATROUS, Charles Leach, fruit grower; b. Frectown, N. Y., Jan. 13, 1837; s. Joseph W.; grad. Univ. of Mich., 1862; law dept. same, 1865; capt. 76th N. Y. inf., 1862; m. Dec. 25, 1865, to Sophia Glover, of Homer, N. Y.; moved to Iowa. Mem. Iowa legistature, 1883-5; pres. Am. Assn. of Nurscrymen, 1886-7; pres. Am. Pomol. Soc., 1897; re-elected 1899; pomol. writer. Address: Des Moines, 1a.

WATROUS, George Dutton, lawyer, prof. Yale Law School since 1896; b. New Haven, Conn., Sept. 18, 1858; s. George Henry and Harriet Joy (Dutton) W.; grad. Yale, 1879 (LL. B., 1883; M. L., 1884; D. C. L., 1890); m. June 7, 1888, Bertha Agnes Downer; asst. prof. Yale Law School, 1892-6. Residence: 261 Bradley St. Office: 153 Church St., New Haven, Conn.

WATROUS, Harry Willson, sec. of Nat. Acad. of Design since 1898; b. San Francisco, Calif., Sept. 17, 1857; s. Charles and Ruth (Willson) W.; ed. at private schools, New York; art ed'n at Atelier Bonnât and Académie Julien, Paris; m. 1887, Elizabeth, d. W. S. Nichols, New York. Won Clark prize, Nat. Acad. Design, 1894; asso. 1894, academician, 1895, Nat. Acad. Design; well known as genre painter with a sp'lty of small figures, very highly finished. Address: 58 W. 57th St., New York.

WATSON, Alfred Augustin, P. E. bishop; b. New York, Aug. 21, 1818; s. Jesse and Hannah Maria W.; graduated University of New York, 1837, (A. M.; D. D., Univ. of N. C., and Univ. of the South); studied law in office of Judge Kent; licensed to practice in Supreme Court, State of N. Y., 1841. Ordained deacon, 1844; priest, 1845; bishop of East Carolina, 1884; chaplain in N. C. State troops, C. S. army, during war. Address: 510 Orange St., Wilmington, N. C.

WATSON, Amelia Montague, water color artist; b. E. Windsor Hill, Conn.; d. of Reed and Sarah Bolles W. Exhibitor in New York Water Color Club, Am. Water Color Soc., Boston Art Club, etc.; teacher painting Martha's Vineyard Summer Inst.; unmarried. Illustrated in color, Thoreau's "Cape Cod," 1896 H5. Address: E. Windsor Hill, Conn.

WATSON, Benjamin Frank, lawyer; b. Warner, N. H., April 30, 1826; admitted to Mass. bar, 1850; became editor and prop'r Lawrence (Mass.) Sentinel, and postmaster. Lawrence; maj., lt.-col., and bvt. col., and in comd. 6th Mass. regt. (first regt. to volunteer for service in Civil war). He gave the first order for shedding blood in the war, and the first wounded were in his immediate command; his regt. was the first to rescue Washington from the danger of capture. Since 1867 has practiced law in New York. Address: 445 Park Av., New York.

WATSON, David Kemper, lawyer; b. in Madison Co., O., June 18, 1849; s. Jesse and Margaret Watson; grad. Dickinson Coll., Pa., 1871; Law School of Boston Univ., 1873; m. Oct., 1873, Louise H., d. Hon. R. A. Harrison. Apptd. by Pres. Arthur, asst. U. S. att'y, southern dist. of Ohio; elected att'y gen. of Ohio, 1887-89; mem. Congress, 1895-7; apptd. by President McKinley mem. of comm'n to revise and codify Civil and Penal Laws U. S. Author: History of American Coinage, 1899 P2; Early Judiciary, Early Laws and Bar of Ohio, printed in The Ohio Archæological and Historical Quarterly; article on Jefferson and Imperialism in Republican Nat. Campaign Book for 1900; pamphlet on same. Address: 685 Bryden Rd., Columbus, O.

WATSON, Edward Willard, physician, verse-writer; b. Newport, R. I., Jan. 2, 1843; s. Rev. Benjamin and Lucy (Willard) W.; grad. med. dept. Univ. of Pa., 1865; m., 1st. Georgiana Lester French, of Hartford, Conn.; 2d, 1900, Delia Arthur Knipe, d. T. S. Arthur, of Phila. Practicing physician; also employed in med. journalistic work. Author: (verse) To-day and Yesterday, 1898; Songs of Flying Hours, 1900. Address: 131 N. 20th St., Philadelphia.

WATSON, Elizabeth Lowe, lecturer; b. Solon, O., Oct. 6, 1843; d. Abraham and Lucretia (Daniels) Lowe; ed. Leon, N. Y.; m. 1861, Jonathan Watson, Titusville, Pa. (oil producer). Showed gift as inspirational speaker at 14, attracting large audiences; has lectured many years in San Francisco, much of time regular pastor Religio-Philos. Soc.; lectured through Australia, 1882; subjects, moral, social, religious reforms, and advancement of women; manages fruit farm. Address: Sunny Brae, Capertino, Santa Clara Co., Calif.

WATSON, Irving Allison, physician; b. Salisbury, N. H., Sept. 6, 1849; s. Porter B. and Luvia E. (Ladd) W.; ed. common schools, Newbury (Vt.) Sem., and Collegiate Inst.; studied medicine, attended lectures partmouth Med. Coll. and Univ. of Vt.; grad. from latter, M. D., 1871 (A. M., Dartmouth, 1885). Practiced Groveton, N. H., 1871-81; since then in Concord; m. 1872, Lena A. Farr, of Littleton, N. H. Several yrs. supt. schools at Groveton; mem. N. H. legislature, 1879-81; sec. N. H. State Bd. of Health since organization, Sept., 1881; sec. N. H. Comm'rs of Lunacy; registrar vital statistics of N. H.; pres. of State Bd. Cattle Comm'rs since 1891; sec. Am. Public Health Ass'n, 1883-97; v.-p. Internat. Conf. State and Provincial Bds. of Health, 1894; asst. sec.-gen. first Pan-Am. Med. Congress; permanent mem. Am. Med. Ass'n; hon. mem. Academia Nacional de Medicina de Mexico; mem. Société Française d' Hygiène of Paris; Medico-Legal Soc. of New York, N. H. Med. Soc., etc. Compiled and edited: Physicians and Surgeons of America; N. H. Registration Resetts altre 1821. Paroste State Ped de Health ports since 1881; Reports State Bd. of Health since 1882; Reports Am. Public Health Ass'n, 1883-97; Reports N. H. Comm'rs of Lunacy. Author of many papers on med. and sanitary subjects. Address: Concord, N. H.

WATSON, James E., congressman: b. at Winchester, Ind., Nov. 2, 1864; grad. De-Pauw Univ., 1885; m. Dec. 12, 1892, Flora Miller; admitted Ind. bar; grand chancellor, Knights Pythias, 1891-3; state pres. Epworth League, 1892-4; mem. Congress, 1895-1903, 6th Ind. dist.; Republican. Home: Rushville, Ind.

watson, John Crittenden, rear-admiral U. S. N. since March 3, 1899; b. Frankfort, Ky., Aug. 24, 1842; apptd. to navy, Sept. 29, 1856; Naval Acad., 1856-60; master, 1861; lt., July 16, 1862; lt. comdr., July 25, 1866; comdr., Jan. 23, 1874; capt., March 6, 1887; commodore, Nov. 7, 1897; m. May 29, 1873, his cousin, Elizabeth Anderson, d. Judge James Dabney Thornton, of San Francisco. In Civil war took part in bombardment and passage of Forts Jackson and St. Philip and Chalmette batteries, April, 1862; passage of Fort Hudson, March 14, 1863; passage of Grand Gulf, March, 1863; battle of Mobile Bay, Aug. 5, 1864; wounded by fragment of shell at Warrington; after war held various commands at sea and ashore; gov. U. S. Naval Home, 1895-8. In war with Spain comd. blockading squadron on North Cuban coast, May 6, June, 1898; apptd. comdr.-in-chief Eastern Squadron, June 27, 1898; transferred his broad pennant to U. S. Battleship Oregon, July 4, 1898, Commandant Mare Island Navy Yard and sta., Oct. 9, 1898, May 15, 1899; comdr.-in-chief of naval forces on Asiatic Sta. from June 15, 1899, April 19, 1900; pres. Naval Examining Bd., Oct. 15, 1900, Navy Yard, Washington.

WATSON, John Henry, judge Supreme Court, Vt., since Jan. 19, 1899; b. Jamaica, Vt., May 12, 1851; s. Asahel and Adelpha Watson; academic ed'n; studied law, admitted to bar, Orange Co., Vt., Dec., 1877; practiced at Bradford, Vt., until apptd. judge, moved to Montpelier, Vt., Oct., 1899; m. Wardsboro, Vt., March 25, 1879, Clara L. Hammond. Republican. Address: Montpelier, Vt.

WATSON, Paul Barron, author; b. Morristown, N. J., March 25, 1861; grad. Harvard, 1881; studied law; admitted to bar; practices in Boston. Author: Bibliography of Pre-Columbian Discoveries of America, 1881 XI; Marcus Aurelius Antoninus, 1884 HI; The Swedish Revolution under Gustavus Vasa, 1889 L6. Residence: Milton, Mass. Office: 70 State St., Boston.

WATSON, Thomas E., lawyer, ex-congressman; b. Columbia Co., Ga., Sept. 5, 1856; s. John S. and Ann Eliza Maddox W.; studied 2 yrs. in Mercer Coll.; taught school admitted to bar, 1875; practiced in Thomson, Ga.; mem. Ga. legislature, 1882-3; Democratic elector-at-large, 1888; mem. Congress, 1891-3, as Populist; defeated at elections in 1892 and 1894; resumed practice of law, 1895. While in Congress secured first appropriation for free delivery of mails in rural districts that Congress ever passed. Nominated for v-p. of U. S. at St. Louis Populist convention which endorsed Bryan

for President, 1896; for some time conducted Populist paper at Atlanta. Author: Tho Story of France, 1898 M1; Life of Thomas Jefferson, 1900 S9. Address: Thomson, Ga.

WATSON, W. P., ex-gov. of Del.; s. of Bethuel and Ruth (Tharp) W.; g.s. ex-Gov. William Tharp (descendant Luke W., mem. Pa. Assembly, 1682-3 and 1687); mem. Ho. of Reps., Del., 1884, Del. senate 1893, pres. senate, 1894; succeeded to governorship on death of Gov. J. H. Marvil, April, 1895, and served until Jan., 1897; Democrat. Address: Milford, Del.

WATSON, William, sec. Am. Acad. Arts and Sciences since 1884; b. Nantucket, Mass., Jan. 19, 1834; s. William and Mary (Maey) W.; grad. Harvard, S. B., eng'ring (Boyden prize in mathematics), 1857; S. B., mathematics, 1858; instr. differential and integral calculus, scientific school, Harvard, 1857-9; Ph. D., Univ. of Jena, 1862; partial course École Nationale des Ponts et Chaussées, Paris, France; Univ. lecturer, Harvard, 1863-64. Collected, 1860-3, information in Europe on tech. ed'n, which was made basis of scheme of organization, 1864, of Mass. Inst. of Teehnology, in which was, 1865-73, prof. mech. eng'ring and descriptive geometry; m. 1873, Margaret, d. Augustus H. Fiske, Boston. U. S. Comm'r, 1873, to Vienna Exp'n; mem. Internat. Jury Paris Exp'n, 1878; hon. pres. Paris Congress of Architects, 1878; hon. pres. of eng'ring sect. French Assn. Adv. Science, 1878, '81, '83, '89. Mem. French Nat. Acad., Cherbourg; French Soc. Civil Eng'rs, Am. Soc. Civil Eng'rs, Am. Soc. Mech. Eng'rs, etc.; sec. World's Columbian Water grs, etc.; sec. World's Columbian water Commerce Congress, 1893. Author: Technical Education, 1872 X1; Descriptive Geometry, 1873 D14; Civil Engineering, Architecture and Public Works at the Vienna Interna-tional Exhibition, 1875 W8; On the Protection of Life from Casualties in the Use of Machinery, 1880 D14. Courses in Shades and Shadows, 1889 D14; The Civil Engineering, Architecture and Public Works at the Paris Exposition of 1889, 1891 W8; The International Water Transportation Congress, Chicago, 1893, 1894 D14; also many tech. papers. Address: 107 Marlborough St., Boston.

WATSON, William Franklin, prof. of chemistry and biology, Furman Univ., S. C., since 1887; b. New Brunswick, Can., May 11, 1861; s. George C. and Isabella (Byron) W.; grad. Colby Univ., 1887 (A. M., 1890); m. 1889, Clara Norwood, Marion, S. C.; taught in grammar and high schools, Me., several yrs.; lecturer on scientific subjects; contributor to Scientific American. Author: A Text Book on Experimental Chemistry; Children of the Sun (poem). Residence: Greenville, S. C.

WATSON, William Henry, physician; b. Providence, R. I., Nov. 8, 1829; only s. Hon. William Robinson and Mary Ann (Earle) W.; grad. Brown, 1852, A. M.; (hon. M. D., Univ. State of N. Y., 1878); grad. Hahnemann Med. Coll., Phila., 1854; m. 1st, May 1, 1854, Sarah T. Carlile, of Providence, R. I. (died, July 27, 1881), 2d, Dec. 16, 1891, Mrs. Julia M. Williams, of Utica, N. Y. Regent Univ. State of N. Y. since 1881; a founder and trustee Middletown State Hosp.;

U. S. pension examining surgeon, 1875-81; surgeon-gen. State of N. Y., with rank of brig.-gen., 1880; mcm. Medieo-Chirurg. Soc. of New York; trustee N. Y. State Library and State Muscum of Natural History; mem. Am. Hist. Soc., Phi Beta Kappa and Psi Upsilon Socs.; etc. Delegate to gen. conv. P. E. Ch., 1889. Author: Memorial Address on ex-U. S. Scnator Francis Kernan; also various addresses on med. subjects. Address: 270 Gencsee St., Utlea, N. Y.

WATTERSON, Henry, editor Louisville Courier-Journal; b. Washington, D. C., Feb. 16, 1840, where his father was mem. of Congress; owing to defect of vision was mainly ed. by private tutors (D. C. L., Univ. of the South). Staff offieer C. S. army, during Civil war; since then continuously engaged as newspaper editor; m. 1865, eldest d. IIon. Andrew Ewing, of Tenn. Mem. Congress, 1875-7; though repeatedly offered, has uniformly declined office; delegate-at-large from Ky. to 6 Dem. Nat. convs., presiding over that of 1876, and chmn. of platform com. in the others; distinguished as journalist, orator and writer. Author: History of the Spanish-American War, 1899; Abraham Lincoln, 1899. Editor: Oddities of Southern Life. Address: Courier-Journal, Louisville, Ky.

WATTROUS, Kathleen Blake; see Coleman. Kathleen Blake.

WAITS, Arthur Thomas, lawyer; b. at Covington Co., Miss., Aug. 31, 1837; ed. in Tex. and Miss.; admitted to bar, Oet., 1859; pvt. C. S. A. of Northern Va., Aug., 1861, to close of war; served in Tex. legislature, 1873; practiced law at Livingston, Tex.; appellate judge, 1880-5; since 1885 has practiced at Dallas; adj.-gen., Trans-Mississippi Dept., United Confederate Veterans, with rank of brig.-gen. Address: Dallas, Tex.

WAUCHOPE, George Armstrong, asso. prof. English, S. C. Coll., since 1898; b. Natural Bridge, Va., May 26, 1862; s. Joseph W. and Jane (Armstrong) W.; grad. Washington & Lee Univ., 1884 (A. M., Ph. D.); English student Harvard Univ., 1898; German student in Berlin, 1889; asst. prof. English Univ. of Mo., 1891-5; prof. English, Univ. of Iowa, 1895-7; m. Chicago, Ill., Aug. 8, 1899, Elizabeth Bostedo. Mem. Modern Language Assn., Harvard Graduate Club; mem. The Tabard; Fellow of Washington & Lee Univ. Editor De Quincey's Confessions of an Opium-Eater, 1898 H2; De Quincey's Revolt of the Tartars, 1897 H2; George Eliot's Silas Marner, 1898 H2; Lamb's Essays of Elia, 12; Indian Stories of Virginia, Iz. Address: 1409 Senate St., Columbia, S. C.

WAUGH, Ida, artist; b. Phila.; d. Samuel Bell W., artist; studied art Acad. Fine Arts, Phila., and in Paris at I'Académie Julién and I'Académie Délécluse, 1888 and 1891-2; unmarried. Principal painting, "Hagar and Ishmael' (property of Pa. Acad. Fine Arts), 1888; received the Norman W. Dodge prize (\$300) New York Acad. Design, for portrait of Dr. Paul J. Sartain, 1896; has exhibited in Paris salon, World's Columbian Exp'n, 1893, New York, Phila., California, Cincinnati and other places. Address: 4100½ Pine St., Philadelphia.

WAUL, Thomas Neville, soldier, lawyer; b. in Sumter Dist., S. C., Jan. 5, 1813; s. Thomas and Anna (Mulcahy) W.; ed. at Charleston, S. C., 1825-8; S. C. Coll., Columbia, 1829-32; studied law in office of Sargent S. Prentiss, Vicksburg, Miss., 1834-5; m. Columbus, Miss., Nov. 25, 1837, Mary America Simmons. Licensed to practice law in Miss., 1834; apptd. dist. att'y River Dist., Miss.; removed 1850 to Gonzales Co., Tex.; Dem. candidate for Congress Western dist., Tex., 1859—defeated; elected from Tex. elector at large on Breckinridge ticket, 1860; mem. provisional Congress Confederate States, 1861; organized Waul's Legion (2,000 troops) for C. S. A., became its col. and with it served through war; comd. defenses of Yazoo and Tallahatchie rivers, Miss.; at siege of Vicksburg; promoted brig.-gen.; comd. brigade under Kirby Smith in Trans-Miss. Dept., leading it at battles of Mansfield and Pleasant Hill, La.; comd. div. at battle of Saline, where he was severely wounded. Elected to reconstruction Conv. of Tex., 1865; established practice in Galveston; abandoned practice, 1896, retiring to farm in country. Address: Neyland, Hunt Co., Tex.

WAY, George Brevitt, artist; b. Baltimore, Oct. 29, 1854; s. S. J. H. and Catherine Margaret (Hardy) W.; ed. at U. S. Naval Acad.; studied art in Paris, and settled in Baltimore; is a landscape painter; was 1st asst. Md. Inst. 6 yrs., also taught in ladies' schools in Baltimore. Address: 1017 Linden

Av., Baltimore.

WAYLAND, Francis, dean of Yale Law School since 1873; b. Boston, Aug. 23, 1826; grad. Brown Univ., 1846 (A. M., Yale, 1872; LL. D., Univ. of Rochester, 1879; Brown Univ., 1881). Began law practice, 1850, at Worcester, Mass., removing, 1858 to New Haven, Conn.; judge of probate, 1864-5; lt.gov. Conn. 1869; became prof. in law school at Yale, 1872. Has been pres. Am. Social Science Assn.; pres. bd. dirs. Conn. State Prison; pres. Prison Aid Assn. since 1872; pres. Organized Charities Assn., New Haven, since 1878. Prominent in matters of charity and prison reform. Address: New Haven, Conn.

WAYLAND, Julius A., editor Appeal to Reason; b. Versailles, Ind., 1854; his father's death when he was 3 months old entailed upon him a childhood of poverty; had about a yrs', schooling in village school; worked in printing office from "devil" to editor and prop'r; m. 1877, Etta L. Bevan, of Osgood, Ind., now deceased. Moved to Harrisonville, Mo., 1877; but returned to Ind., 1878, repurchasing his first paper; moved to Pueblo, Colo., 1882, conducting papers there until 1884; after that in commercial printing; and, 1887-91, in real estate; established The Coming Nation, Greensburg, Ind., April, 1893, and through it founded the colony at Ruskin, Tenn.; removed the paper there, but later withdrew and founded The Appeal to Reason. Socialist. Address: Girard, Kan.

WAYNE, Charles Stokes, managing editor Town Topics, 1889-92, and again since 1899; b. Phila., March 18, 1858; s. Charles Stokes W.; ed. Boys' Central High School,

Phila.; m. Phila., Oct. 28, 1887, Elizabeth Dougherty; now a widower Began newspaper work on Philadelphia Press, 1875; financial editor Phila. Evening Bulletin, 1880-8; Town Topics, 1889-92; in Europe, 1892; started Cripple 'Creek Guide, weekly paper, in Colo., 1896; established Facts, weekly paper, Colorado Springs, 1897. Author: (novelettes) Mrs. Lord's Moonstone, 1888 O1; Anthony Kent, 1893 T4; The Lady and Her Tree, 1895 O1; A Witch of To-Day, 1898 T4. Address: 208 5th Av., New York.

WEAD, Charles Kasson, examiner, U. S. Patent Office since 1892; b. Malone, N. Y., Sept. 1, 1848; s. Samuel and Mary E. (Kasson) W.; grad. Univ. of Vt., 1871; studied at Berlin, 1875-6; prof. physics Univ. of Mich., 1877-85; resigned for family reasons; m. 1879, Sarah W., d. Pres. Calvin Pease. In electrical business, Hartford, Conn., 1885-90. Fellow A. A. A. S.; mem. Washington Acad. of Science; Philos. Soc.; Economic Soc. Author: Notes on Sound and Light, 1879; Aims and Methods of the Teaching of Physics, 1883 U3; also sundry papers in Silliman's Journal, Science, Proc. A. A. A. S., Music, etc., especially on accoustical subjects. Address: U. S. Patent Office, Washington.

WEAVER, Aaron Ward, rear-admiral U. S. N., retired Sept. 26, 1893; b. D. C., July 1, 1832; apptd. midshipman, May 10, 1848; grad. U. S. Naval Acad., 1854 (passed midshipman); lt., 1855; cruised in sloop Marion on African coast, 1858-9; came home in command of prize slaver Ardennes; served through Civil war, taking prominent part in many naval bombardments, etc.; lt.comdr., July 16, 1862; comdr., July 25, 1866; after war had important commands, becoming capt., Aug. 8, 1876; commodore, Oct. 7, 1886, rear admiral, June 27, 1893. Address: 2823 N St., N. W., Washington.

WEAVER, Charles Parsons, mayor of Louisville since 1897; b. at Louisville, 1851; s. William T. W.; educated at public schools and business college; m. Anna Sewell. Clerk and bookkeeper in business houses, cashier Presbyterian Mutual Life Insurance Co. of Ky.; sec. Louisville Bd. of Health, street cleaning dept.; cashier and asst. postmaster, Louisville, 1886-9; sec. and treas. Ky. and Ind. Bridge Co.; mem. Louisville gen. council; postmaster Louisville, 1893-7; Democrat. Residence: 2406 3d Ave., Louisville, Ky.

WEAVER, James B., ex-presidential candidate People's Party; b. Dayton, O., June 12, 1833; grad. law school, Ohio Univ., Cincinnati, 1854; m. 1858, Clara Vinson; served in Union army, pvt. 2d la. vol., to col. and bvt. brig.-gen., 1861-5; dist. att'y 2d jud. dist., Ia., 1866-70; assessor internal revenue, 1st dist., Ia., 1867-73; editor Iowa Tribune, Des Moines; mem. Congress, 1879-81, and 1885-9; Greenback candidate for pres. U. S. 1880; People's party candidate for Pres., 1892, received 22 electoral votes; fusion Populist. Address: Colfax, Ia.

WEAVER, Rufus B., physician; b. Gettysburg, Pa., Jan. 10, 1841; grad. Pa. Coll., 1862 (A. M., 1865); grad. Pa. Med. Univ., 1865; Hahnemann Med. Coll., 1891; m. Dec.

21, 1869, Madelelne Louise Bender. Demonstrator of anntomy, 1869-78; lecturer on surgleal anatomy, 1878; prof. applied anatomy, 1877, Hahnemanu Med. Coll.; in 1888 dissected and mounted the entire cerebro-spinal nervous system of a human body—the only known specimen of its kind. Address: 1855 Willington St., Philadelphia.

WEAVER, Walter L., congressman; b. ln Montgomery Co., O., April 1, 1851; s. Rev. John S. and Amauda (Hurln) W.; grad. Wittenberg Coll., 1870; studied law; admitted to bar, 1872; elected prosecuting att'y, Clark Co., 1874, 1880, 1882 and 1885; mem. Congress from 7th Ohio dist., 1897-1901; Republican. Home: Springfield, O.

WEAVER, William Dixon, editor Electrical World and Englneer since 1899; b. at Greensburg, Pa., Aug. 30, 1857; ed. Greensburg, Pa., Atended Ky. Unlv., 1875-6; grad. U. S. Naval Acad. (cadet eng'r), 1880; studied in electrical laboratory of The Sorbonne, Paris, 1884. Weut on first Greeley Relief Expd'n, 1883; resigned from navy, 1892; editor, Electrical World, 1893-6; founded and edited American Electrician, 1896-9, now editor Electrical World and Engineer. Was vol. chief eng'r U. S. S. "Glacter," during Spanish war; mem. Am. Inst. Elec. Eng'rs (mgr.); Société Iuternationale des Electriciens; Soc. Naval Architects and Marine Eng'rs, Naval Inst. Residence: Englewood, N. J. Office: 120 Liberty St., New York.

WEBB, Alexander Stewart, pres. Col. lege City of New York since 1869; b. New York, Feb. 15, 1835; s. Gen. James Watson and Helen Lispenard (Stewart) W.; grad. West Point, 1855, and apptd. 2d lt. 4th art'y; 1st lt., 2d art'y, April 28, 1861; capt. 1lth inf., May 14, 1861; maj. 1st R. I. inf., Sept. 14, 1861; served in army of Potomac; became brig.-gen. vols., June, 1863; served with distinction at Gettysburg and was wounded there; afterward in Rapidan and Wilderness campaigns; lt.-col. 4th inf., July 26, 1866, 5th inf., March 15, 1869; reached byt. rank of maj.-gen. in vol. and regular army; discharged at his own request Dec. 3, 1870. Author: The Peninsula: McClellan's Campaign of 1862. Address: 17 Lexington Av., New York.

WEBB, Charles Henry ("John Paul"), author; b. Rouse's Point, N. Y., Jan. 24, 1834; went to sea when young; held editorial position on New York Times, 1860-3; in Calif., 1863-6, city editor of San Francisco Evening Bulletin, 1863-4, in 1864 founded The Californian, to which Mark Twain and Bret Harte contributed; produced several plays at local theatres. Was inventor, having invented "The Adder," an adding machine; a cartridge-loader, etc. Author: Liffith Lank, or Lunacy (travesty of Charles Reade's "Griffith Gaunt"), 1866 C24; St. Twel'mo; or, the Cuneiform Cyclopedist of Chattanooga (travesty of Miss Evans' "St. Elmo"), 1868; The Wickedest woman in New York, 1869 C24; John Paul's Book, 1874; My Vacation, 1875 C24. Parodles, Prose and Verse, 1876 C24; Vagrom Verse, 1889; More Vagrom Verse, 1901 H5; many contributions, principally in verse, to mags., etc. Published

and edited first book of his friend, Mark Twain, "The Jumping Frog of Calaveras County, and Other Sketches." Address: Nantucket, Mass.

WEBB, John Burkitt, prof. mathematles and mechanics, Stevens Inst. of Technology, since 1885; b. Phila., 1841; ed. Phila. High School; pursued various employments and, 1861-2, studied evenings at Franklin Inst. Drawing School; mfr. machine tools, Bridgeton, N. J., 1863-8; studied at Univ. of Mich.; grad., C. E., 1870; asst. civil eng'ring dept., 1870-1; prof. civil eng'ring, Univ. of Ill., 1871-8; studied mathematics in Europe, 1878-81; at univs. of Heidelberg, Göttingen, Berlin and Paris; prof. applied mathematics, Cornell, 1881-5. Has written many papers on math. and mech. subjects. Inventor of a floating dynamometer for measuring the power of dynamo motors, etc. Address: Hoboken, N. J.

WEBB, Nathan, U. S. dist. judge for dist. of Me. since Jan. 24, 1882; b. Portland, Me., May 7, 1825; early ed'n in Portland Acad.; grad. Harvard, 1846; (LL. D., Bowdoin, 1896; Harvard, 1896); m. June 17, 1867, Jane M. Usher, Hollis, Me. After graduation studied law; admitted to bar; practiced at Portland until apptd. judge. Address: Portland, Me.

WEBB, William Seward, pres. Wagner Palace Car Co. since 1883; b. New York, Jau. 31, 1851; ed. by private tutors and at mit. school, and 2 yrs. at Columbia Coll.; studied medicine in Vienna, Paris and Berlin, then entered Coll. of Phys. & Surg., New York, graduating, 1875; practiced medicine for some time; became mem. of W. S. Webb & Co., stock brokers, but retired from that business, 1883. Also pres. Adirondack & St. Lawrence Ry. Co.; dir. in many other corporations; married d. late W. H. Vanderbilt. Residence: 680-682 5th Av. Office: 51 E. 44th St., New York.

WEHBER, Herbert J., in charge of plant breeding laboratory U. S. Dept. Agr., since 1899; b. Lawton, Mich., Dec. 27, 1855; s. J. M. and Rebecca (Bradt) W.; grad. Univ. of Neb., 1889, M. A., 1890; m. Lincoln, Neb., Sept. 8, 1890, Lucene A. Hardin, Instr. botany, Univ. of Neb., 1889-90; instr. botany, Univ. of Neb., 1889-90; instr. botany, Shaw School of Botany, Washington Univ., St. Louis, 1891-2; investigator of orange diseases in Fla. for U. S. Dept. Agr., 1893-7; investigator plant breeding, Washington. since 1897; sent as representative U. S. Dept. of Agr. to Internat. Conf., London, on hybridization and cross-breeding, July, 1899. Wrote: Studies on the Reproduction of Zamia, Bot. Gazette, 1897; Catalogue of the Flora of Nebraska, Report Neb. State Bd. Agr., 1889; Studies on the Dissemination and Leaf Reflexion of Yucca Aloefolia," Report Mo. Bot. Garden, 1896; Sooty Mold of the Orange, Bull. U. S. Dept. Agr.; and about 30 other papers on plant breeding, anatomy and diseases. Address: Takoma Park, Washington.

WEBER. Adna Ferrin, deputy comm'r Labor Statistics N. Y., since Jan. 1899; b. Springville, Erie Co., N. Y., July 14, 1870; s. Blanchard B. and Philena (Ferrin) W.; grad. Cornell, 1894; post-graduate study Cor-

nell, Univ. of Berlin, Germany, Columbia Univ. (Ph. D., Columbia, 1899); m. Spring-ville, N. Y., May 3, 1899, Mabel Norris. While at Cornell was 2 yrs. private sec. to Pres. Schurman; studied social science in Europe as Traveling Fellow Cornell; later fellow in economics and social science, Columbia; mem. Am. Economic Assn., Am. Statist. Assn., Am. Acad. Political and Social Science; Phi Beta Kappa; Republican. Author: The Growth of Cities in the Nineteenth Century, 1839 M1 (for Columbia Univ.). Wrote: European Example for American Farmers (Agr'l Co-operative Credit), North Am. Review, 1898; The Tramp and the La-Am. Review, 1838; The Framp and the Labor Colony in Germany, Chautauquan, 1898; Suburban Annexations, North Am. Review, 1898; American Economists of To-day, New England Mag., 1899; The Tendency of Trade Unionism, Internat. Monthly, 1900. Residence: 302 Washington Av., Albany, N. Y.

WEBER, Gustav C. E., M. D.; b. Bonn, Prussia, May 26, 1828; studied at Univ. of Bonn until revolution of 1848 caused him to come to U. S.; settled as farmer near St. Louis, Mo. Later completed studies at Vienna, Amsterdam and Paris; practiced medicine in New York, 1853; and later in Cleveland, O.; prof. surgery, Cleveland Med. Coll., 1856-63; surgeon-gen. Ohio, 1861; organized system for better medical care of troops in field; founded, 1864, Charity Hospital Med. Coll., in which he became prof. clinical surgery and dean of faculty; retained chair after the coll. became med. dept. of Univ. of Wooster; returned to Germany. Address: Nuremburg, Bavaria, Germany.

WEBER, John B., comm'r gen. Pan-Am. Exp'n; b. Buffalo, N. Y., Sept. 21, 1842; high school ed'n; m. Jan. 7, 1864, Elizabeth J. Farthing, Buffalo; served through Civil war; private 44th N. Y. vol. inf. "Ellsworth Avengers," Aug. 7, 1861; successively corporal to actg. asst. adj-gen.; col. 89th U. S. colored inf. Sept. 19, 1863; asst. postmaster Buffalo, 1870-3; defeated for sheriff Erie Co. by Grover Cleveland and elected to succeed him; mem. Congress, 1885-9; comm'r immi-gration, port of New York, under President Harrison; chmn. comm'n to investigate in Europe causes inciting immigration; visited various European countries, chiefly Russia, in connection with Jewish persecutions; has been comm'n mcht., wholesale grocer and banker. Contributor of numerous articles on immigration, pauperism and crime to mags. and to Internat. Congress, World's Columbian Exp'n. Residence: West Seneca, N. Y. Office: 722 Ellicott Sq., Buffalo, N. Y.

WEBSTER, Arthur Gordon, prof. physics, Clark Univ., Worcester, Mass.; b. at Brookline, Mass., Nov. 28, 1863; s. William Edward and Mary Shannon (Davis) W.; grad. Harvard, 1885; studied, Berlin, Paris, Stockholm, 1886-90; (Ph. D., Univ. of Berlin, 1890); m. 1889, Elizabeth Munroe Townsend. Obtained Thompson prize (5,000 francs), Paris, 1895, for experimental research on the Period of Electrical Oscillations. Resident fellow, Am. Acad. Arts and Sciences; mem. Am. Math. Soc.; Am. Phys. Soc.; fellow A. A. A. S. Author: A Mathematical Treatise on the Theory of Electricity and Magnetism, 1897 M1; Lowell Institute Lectures on Electricity and Ether; and many papers on physics. Residence: 936 Main St., Worcester, Mass.

WEBSTER, Helen Livermore, prof. of comparative philology, Wellesley Coll. since Sept., 1890; b. Boston, 1853; attended Salem, Mass., high and normal schools; grad. Zurich Univ., Switzerland, 1889 (Ph. D.). Taught in high schools at Stetson, Randolph, Mass.; Concord, N. H.; Lynn, Mass. Visited various parts of Europe, whilestudying at Zurich. Taught 5 months at Vassar and lectured at Barnard Coll., 1890; since 1889, prin. Wilkes-Barre (Pa.) Inst. Author: A Treatise on the Guttural Question in Gothic (Doctor's thesis). Editor: The Legends of the Micmacs, 1893 L4. Lectures and contrib-utes to edn'l periodicals. Address: Wilkes-Barre, Pa.

WEBSTER, Henry Kitchell, author; b. Evanston, Ill., Sept. 7, 1875; s. of Towner Keeney and Emma Josephine W.; prep. ed'n Evanston, Ill.; grad. Hamilton Coll., N. Y., June, 1897 (Ph. M., same); instr. rhe-toric, Union Coll., Schenectady, N. Y., 1897-8; unmarried. Author: The Short Line War (with Samuel Merwin), 1899 M1; The Banker and the Bear: The Story of a Corner in Land, 1900 M1; Calumet "K" (with Samuel Merwin), 1901 M1. Home: 1403 Maple Av., Evanston, Ill. Summer Address: Holland, Mich.

WEBSTER, John Lee, lawyer; identified with many prominent cases, including Pon-ca Indian litigation. Mem. Neb. legislature, 1873; mem. State Constitutional Conv.; elected pres. same; delegate-at-large and chmn. of State delegation, Nat. Rep. convs., 1892, 1896; prominent candidate for U. S. senator, 1901. Address: 824-8 New York Life Bldg., Omaha, Neb.

WEBSTER, Reginald H., supt. schools, San Francisco since Nov. 1896; b. Malden, Mass., June 23, 1857; s. William Wallace W.; ed. public schools, Malden, Mass., 1866-70, Stockton, Calif., 1870-2; grad. Univ. of Calif., 1877; M. A., 1882; unmarried. Elected teacher in San Francisco, Jan. 2, 1878; has taught in all grades including high schools and has been print and wice-print. Penuls. and has been prin. and vice-prin.; Republican. Address: 2005 Fillmore St., San Francisco.

WEBSTER, W. F., prin. East High School, Minneapolis, Minn. Author: English Composition and Literature, 1900 H5. Address: Minneapolis, Minn.

WEED, Clarence Moores, prof. zoölogy, New Hampshire Coll.; b. Toledo, O., 1864; s. Jeremiah Everts and Sarah J. (Moores) W.; ed. in Lansing, Mich.; grad. Mich Agr'l Coll., 1833 (Sc. D., Ohio State Univ.); m. 1888, Adah Lilian Aber. Author: Insects and Insecticides, 1893 J2; Fungi and Fungicides, 1894 J2; Ten New England Blossoms and Their Insect Visitors, 1895 H5; Spraying Crops, 1895 M1; Life-Histories of American Insects, 1897 M1; Stories of Insect Life, 1898 G1; Seed-Travelers, 1898 G1; Stories of Insect Life, 1899 G1; Insect World, 1899 A2; etc. Address: Durham, N. H.

WEED, Edwin Gardner, P. E. blshop of Fla. since 1886; b. Savannah, Ga., July 23, 1837; ed. Univ. of Ga.; (S. T. D., Raclne; D. D., Univ. of the South); grad. Gen. Theol. Seun, 1870; ordered deacon, 1870; ordained priest, 1871; rector Ch. of the Good Shepherd, Summerville, Ga., 1871-86. Address: Jacksonville, Fla.

WEED, George Ludington, educator, author; b. Union Missiou, Ark. Ty., April 9, 1828; s. George Ludington W.; prep. ed'u Woodward School, Cincinuati; grad. Marietta Coll., 1849 (A. M.); studied divinity Andever Theol. Sem., 1849-52; m. Pittsfield, Mass., Aug. 29, 1855, Sarah Russell. Author: Great Truths Simply Told, 1891 J5; A Life of Christ for the Young, 1898 J5; A Life of St. Paul for the Young, 1899 J5; A Life of St. Paul for the Young, 1900 J5. Wrote: Letters from Europe and the Orieut, Central Christian Herald, Cincinnati, 1852-4; Mother Strickland's Silver, The Independent, also 1895 P6; Marcus Whitman, M. D., Ladies' Home Journal, 1897. Address: 7151 Boyer St., Mt. Airy, Philadelphia.

WEED, Smith Mend, lawyer, capitalist; b. Belmont, Franklin Co., N. Y., July 26, 1833; ed. puhlic schools; clerk in store5 yrs.; admitted to har Jan. 1, 1856; grad. Harvard Law School, 1859; since then has practiced at Plattsburg, N. Y. Is prominent in ry. enterprises; pres. Chateaugay Ore and Iron Co., dir. Nicaragua Canal Co.; has other large interests. Mem. N. Y. assembly, 1865-73; Dem. nominee for U. S. senator in legislatures of 1867, 1887 and 1890; mem. at large of State constitutional conv., 1867. Has heen delegate to several Dem. Nat. convs. Residence: Plattsburg, N. Y. Office: 21 Cort-

WEED, Walter Harvey, geologist U. S. Geol. Survey since 1883; b. St. Louis, May 1, 1862; s. Samuel Richards aud Nellie S. (Jones) W.; ed. public schools, St. Louis and Brooklyn; grad. Columbia School of Mines, E. M., 1883; m. Dec. 16, 1896, Helena C., d. E. J. Hill, M. C., Norwalk, Conn. Was on geol. survey of Yellowstone Park, 1882, 9: discovered that calcage at het series. 1883-9; discovered that colors at hot springs and geyser deposits are due to algæ living iu hot waters, and that the deposits are formed by algæ life; discovered Death Gulch, Yellowstone Park, where elk, bears, etc., are killed by carbon dioxide gas of extinct hot spring. Also made valuable discoveries while engaged in geu. geol. exploration of Mont., 1889-98; in recent yrs. devoted mainly to economic geology, visiting leading min-ing centers U. S. and Mexico; first to puh-lish theory of secondary enrichment of ore deposits, 1899; now preparing monograph on Butte, Mont., copper deposits for U. S. Geol. Survey. Fellow Geological Society of America. Memher American Institute of Mining Engineers, Montana Society Engineers, etc. Author: Formation of Hot Springs Deposits; Laramie and Livingston Formations; Glaciation of Yellowstone Valley; Geology of Castle Mountain District; Geology of Juditn Mountains; Geology of Bear Paw Mountains; Geology and Ore Deposits of Little Belt Mountains; Secondary Enrichment of Min-eral Veins; Type Copper Deposits of South; Geology of Yeilowstone Park (part author). Residence: 1730 Columbia Rd. Office: U. S. Geological Survey, Washington.

WEEDEN, Howard, author, artist; b. at Huntsville, Ala.; d. of William and Jane Brooks (Urquhart) W.; father and grandfather both slave owners and cotton planters. Is successful painter of negroes and writer of poems on Southern subjects under titles "Shadows on the Wall," "Bandanna Ballads," and "Songs of the Old South." Address: Huntsville, Ala.

WEEDEN, William Babcock, woolen mfr., author; b. Bristol, R. I., Sept. 1, 1831; s. John E. and Eliza C. W.; ed. common schools, Westerly, R. I., to 1847; Brown Univ., 1848-50 (hon. A. M.); m. Jeanie Lippitt. Engaged in business in 1851. In U. S. vols., 1st lt. art'y, 1861; promoted capt. hattery C., R. I. light art'y, after hattle of Bull Run; was at Siege of Yorktown and Hanover Court House; chief of art'y, 1st div., 5th corps, at hattles of Mechanicsville, Gaines' Mill and Malvern Hill; resigned Aug., 1862; resumed business in Providence. Author: Morality of Prohintory Liquor Laws, 1875 R5; Social Law of Lahor, 1882 R5; Economic and Social History of New England, 1620-1759 (2 vols.), 1890 H5. Residence: 158 Waterman St., Providence, R. I.

WEEDON, Leslie Washington, physician; b. Sandersville, Ga., April 27, 1860; high school ed'n; grad. Univ. Med. Coll., New York, April, 1885; has since practiced at Tampa, Fla.; has taken sp'l courses in diseases of nose and throat at New York Polyclinic and in hacteriology at Loomis Lahoratory; m. Feb. 14, 1889, L. Blanche, d. W. B. Heuderson, of Tampa, Best known for his researches in yellow fever; was city physician of Tampa and had severe attack of the disease, 1887; port health office, Tampa, since 1890. Address: Tampa, Fla.

WEEKS, Bartow Sumter, lawyer, pres. Amateur Athletic Union, elected, 1898; b. Round Hill, Conn., April 25, 1861; s. Col. Henry Astor and Alethea Hyde (White) W.; ed. puhlic schools, New York; grad. Coll. City of New York, 1879; grad. law dept., Columhia Uuiv., 1883; comdr.-in-chief Sons of Veterans, U. S. A., 1891-2; was 7 yrs. asst. dist att'y of New York; Dem. nominee for State senator 15th N. Y. dist., 1898-defeated; 2 terms pres. New York Athletic Club. Residence: 2020 Broadway. Office: 100 Broadway, New York.

WEEKS, Edgar, congressman; b. at Mt. Clemens, Mich., Aug. 3, 1839; s. Aaron and Laura (Bingham) W.; ed. puhlic schools; m. 1867, Mary S. Campbell. Served in Civil war, sergt. Co. B, 5th Mich. inf.; promoted to capt. 22d Mich. inf.; later asst. insp.-gen. 3d hrigade, 2d div. reserve corps, army of the Cumherland. Has practiced law since 1886; prosecuting att'y Macomh Co., 1867-70; prohate judge, same, 1875-6; Congressman 7th Mich. dist., 1899-1901; mem. Com. on Pensions; Com. on Contested Elections, Com. on Claims; Republican; delegate to Nat. Rep. Conv., 1888; asst. insp.-gen. G. A. R., Companiou Loyal Legion, Compatriot Sons

of the Revolution. Home: Mount Clemens, Mich.

WEEKS, Edwin Lord, artist; b. Boston; studied art in Paris; chevalier Legion of Honor of France, 1896; officer order of St. Michael of Bavaria, 1898; grand diploma of honor, Berlin, 1891; 1st class medals Universal Exp'n, Paris, 1889; Munich, 1897; Dresden, 1897; medal, Paris Salon, 1889; hon. mention, 1885; gold medal, Phila. Art Club, 1891; medals, Atlanta, Boston; sp'l medal and prize Empire of India Exbn., London, 1896; mem. Paris Soc. Am. Painters; corr. mem. of the "Secession," Munich; represented in Corcoran Gallery, Washington, and in Pa. Acad. Fine Arts, Phila.; mem. Paris Advisory Com. for World's Columbian Exp'n; mem. com. of direction for the Exp'n of H. S. H. the Princess of Monaco. Author: From the Black Sea Through Persia and India; Episodes of Mountaineering. Address: 12 Rue Léonard de Vinci, Paris, France.

WEEKS, George H., brig.-gen. U. S. A., retired, Feb. 3, 1898; b. in N. H., Feb. 3, 1834; entered army from Me., July 1, 1853, as cadet in mil. acad.; grad. with bvt. 2d lt., 1st art'y, July 1, 1857; m. West Point Chapel, May, 1859, Laura, d. Gen. E. B. Babbitt, U. S. A. Apptd. 2d lt. 4th art'y, Feb. 10, 1859; ist lt., May 14, 1861; capt. and asst. q. m., March 24, 1862; maj. q. m., May 29, 1876; lt.-col. dept. q. m.-gen., Oct. 19, 1888; col. asst. q. m.-gen., Feb. 16, 1897, until retired. Bvtd. maj. and lt.-col., March 13, 1865, for faithful and meritorious service in q. m.'s dept. during Civil war. Address: Care Adj.-General, War Dept., Washington.

WEEKS, Stephen Beauregard, educator U. S. Indian School service since Dec., 1899; b. Pasquotank Co., N. C., Feb. 2, 1865; s. James Elliott and Mary Louisa (Mullen) W.; grad. Univ. of N. C., 1886; (A. M., 1887; Ph. D., 1888; also Ph. D., Johns Hopkins, 1891); m. 1st, June 12, 1888, Mary Lee Martin, great g.d. Gen. Joseph Martin, of Va., pioneer and Indian fighter; 2d, June 28, 1893, Sallie Mangum Leach, g.d. Willie P. Mangum, U. S. senator from N. C. Prof. history and political science Trinity College, N. C., 1891-3. Fellow, by courtesy, Johns Hopkins University, 1893-4; specialist in educational history and associate editor of annual Report of U. S. Comm'r of Ed'n, 1894-99; has been for more than 15 yrs. a collector of materials relating to N. C. and has more than 2.000 books and pamphlets on that subject. Mem. administrative council and publication com. Southern History Assn. Author: Press of N. C. in the 10th Century, 1891; A Bibliography of the Historical Literature of N. C., 1895; Southern Quakers and Slavery, 1896 J1; Index to North Carolina Colonial and State Records 12; Life and Times of Willie P. Mangum, U. S. Senator of N. C., and President of the Senate, 12. Also many monographs on hist, and edn'l subjects. Address: Santa Fé, N. Mex.

WEEMS, Julius Buel, prof. agr'l chemistry Iowa State Coll., and chemist of the expt. sta. since March 1, 1895; b. Baltimore,

Aug. 26, 1865; s. E. D. and R. L. W.; grad. Md. Agr'l Coll., 1888; graduate student Johns Hopkins, 1889-90 and 1890-1; fellow in chemistry Clark Univ., Worcester, Mass., 1892-3 and 1893-4 (Ph. D., Clark, 1894). Address: Ames, Ia.

WEIDIG, Adolf, teacher of music theory; b. Hamburg, Germany, Nov. 28, 1867; ed. in Germany; grad. Acad. of Music, Munich, 1891; won Mozart prize, Frankfort, 1888, for best compositions for string quartet among 21 competitors; m. 1896, Helen Ridgway. His compositions include a symphony, several string quartets, a trio, nine violin solos, miniatures for piano, numerous songs. Residence: Hinsdale, Ill. Address: 243 Wabash Av., Chicago, Ill.

WEJDNER, Carl A., artist; b. Hoboken, N. J., 1865; s. William N. and Pauline (Donai) W.; m. New York, Feb. 8, 1889, Fredrika Bomford. Studied at Nat. Acad. Design and Art Students' League, New York. Pupil of Paul Naven, Munich. Exhibited at Paris Exp'n, 1900. Address: 7 W. 92d St., New York.

WEIDNER, Revere Franklin, pres. and prof. dogmatic theology, Chicago Luth-Theol. Sem, since 1891; b. Centre Valley, Lehigh Co., Pa., Nov. 22, 1851; s. William P. and Eliza A. Blank W.; grad. Muhlenberg Coll., Allentown, Pa., 1869, A. M., 1872; (D. D., 1894); grad. Luth. Theol. Sem., Phila., 1873; S. T. D., Carthage (III.) Coll., 1888; LL. D., Augustana Coll. and Theol. Sem., Rock Island. In Luth. ministry; pastor at Phillipsburg, N. J., 1873-78; prof. of English, history and logic at Muhlenberg Coll., 1875-7; pastor Phila., 1878-82; prof. dogmatics and excessis; Augustana Theol. Sem., Rock Island, 1882-91; prof. theology both at Rock Island, 1882-91; prof. theology both at Rock Island and Chicago, 1891-94. Author: Commentary on the Gospel of Mark, 1881 L13; Theological Encyclopædia and Methodology, 3 vols., 1885-91 R3; Biblical Theology of the Old Testament, 1886 R3; Introductory New Testament Greek Method, 1889 S3; Studies in the Book—New Testament, 3 vols., 1890, Old Testament, Vol. I, Genesis, 1892 R3; Biblical Theology of the New Testament, 1891 R3; Christian Ethics, 1891 R3; Examination Questions in Church History and Christian Archæology, 1893 R3; Annotations on the General Epistles, 1897, on Revelation, 1898 (vols. xi, xii Lutheran Commentary) S3; Theologia: or, the Doctrine of God, 1901 R3. Address: 1311 Sheffield Av., Chicago.

WEIGHTMAN, Richard Coxe, journalist; b. Washington, Oct. 25, 1845; s. Richard Hanson W.; ed. St. Timothy's Hall, Catonsville, Md., 1855-7; m. New Orleans, Dec., 1878, Laura Jurey. Served C. S. A. Sept., 1861, to June, 1865; paroled Shreveport, La.; entered journalism, New Orleans Times, June, 1872; for past 10 yrs. editorial writer on Washington Post; was sec. war investigation com., 1838-9, apptd. by President McKinley. Has medal of Aztec Club of 1847, inherited from his father who was officer in Mexican war. Residence: Metropolitan Club. Office: Post Bldg., Washington.

WEIR, John Fergmon, sculptor, painter, author; b. West Point, N. Y., Aug. 28, 1841; common school ed'n; (A. M., Yale). Studied art; became academician Nat. Acad. Design, 1866. Now dir. of and prof. painting and design in Yale School of Fine Arts. Prin. works in sculpture: Statues of Pres. Woolsey and Prof. Silliman, of Yale. Has executed many portraits and other works in painting. Author; The Way: the Nature aud Means of Revelation; etc. Address: Yale Univ., New Haven, Conn.

WEIR, Julian Alden. artist; b. West Point, N. Y., Aug. 30, 1852; s. Prof. Robert W. W.; studied art uuder his father and Jean L. Gérôme; received hon. mention, Paris Salon, 1881; prize, Am. Art. Assn., 1888; one of founders Soc. of Am. Artists; asso., 1885, academiciau, 1886, Nat. Acad. Design; portraits and genre pieces are his specialties. Married. Brother of Prof. Johu Fergusou Weir. Address: 146 W. 55th St., New York.

WEIR, Robert Fulton, surgeon; b. New York, Feb. 16, 1838; s. James and Mary A. Weir; grad. Coll. City of New York, 1854, A. M., 1857; M. D., Coll. Phys. & Surg., New York, 1859; in Civil war asst. surgeon U. S. A., 1861-5; in charge at gen. hosp., Frederick, Md., 1862-5; m. 1st, Oct. 2, 1863, Maria Washington McPhersou; 2d, Nov. 7, 1895, Mary Badgley Alden. Pres. Am. Surg. Assu., 1900; pres. Acad. Medicine, 1900; prof. surgery, Columbia Univ., 1892; mem. Société de Chirurgie, Paris, 1895; hon. fellow Royal Coll. of Surgeons, 1900; attending Surgeon, New York Hosp. since 1876, Roosevelt Hosp., 1900; Republican. Summer Residence: Lawrence, L. I., N. Y. Address: 11 E. 54th St., New York.

WEIR, Samuel. prof. N. Y. Univ. since 1895; b. London, Ont., April 15, 1860; s. Robert and Martha W.; prep. ed'n at Normal School, Toronto, Ont.; grad. Northwestern Univ.; grad. Garrett Biblical Inst. (A. M., Ill. Wesleyan Univ., 1891, Ph. D., Univ. of Jena, Germany, 1895); m. Aurora, Ill., June 2, 1897, Sara Richards. Prof. Latin and Greek, Southwest Kan. Coll., 1889-90; pastor in M. E. Ch., 1890-2; justr. mathematics, Northwestern Univ., 1892-3. Author: Christianity as a Factor in Civilization, 1893 M24; has written numerous articles on edn'l subjects. Residence: 121 Waverly Pl., New York.

WEISSE, Faneuil D., physician; b. Watertown, Mass., 1842; ed. New York; married. Prof. anatomy, surg. pathology and oral surgery, New York Coll. of Dentistry; was connected with med. dept., N. Y. Univ.; acting asst. surgeon, U. S. A.; visiting surgeon to Work House and Almshouse hosps. Address: 46 W. 20th St., New York.

WEISSERT, Augustus Gordon, lawyer; b. Canton, O., Aug. 7, 1844; grad. Racine, Wis., High School; grad. law dept. Univ. of Mich., LL. B., 1871; admitted to bar, 1869; served in war over 4 yrs. in 8th Wis. vols.; bvtd. capt. for bravery on battlefield; apptd. cadet West Point Mil. Acad., declined because of wounds received in battle. For a long time was a writer for the press. Mem. G. A. R. since 1866; comdr. dept. Wis.,

1888-9; senior vice-comdr.-in-chief, 1891; comdr.-ln-chief, 1892. Established as lawyer at Milwaukee since 1876. Elected presidential elector-at-large for Wis., 1900, as a Republican, and was chosen pres. Electoral Coll. for Wis. Address: 101 18th St., Milwaukee, Wis.

WELCH, William Henry, prof. pathology Johns Hopkins; b. Norfolk, Conn., April 8, 1850; grad. Yalc, A. B., 1870; M. D., Coll. Phys. and Surgeous, New York, 1875; (LL. D., Western Reserve, 1894; Yalc, 1896; Harvard, 1900). Mem. Nat. Acad. of Sciences; pres. Congress of Am. Phys. and Surg., 1897. Author: General Pathology of Fever; also numerous papers on pathol. and bacteriol. subjects. Address: Johns Hopkins Univ., Baltimore.

WELDON, Charles D., painter and illustrator; b. in Ohio; s. James W.; cd. acad., Cleveland, O.; studied drawing at Leigh's Acad., London, and under M. Munkacsy, Paris. Mem. Nat. Acad. of Design; mem. Am. Water Color Soc. Address: 51 W. 10th St., New York.

WELDON, Lawrence, judge U. S. Court of claims since 1883; b. Ohio, 1829; ed. in common schools of Madison Co., London Acad. and Wittenberg Coll.; not a graduate; studied law; admitted to Ohio bar, 1854; m. Dec., 1854, Mary Jane Howard. Clerk Sec. State's office, Ohio, 1853-4; moved, 1854, to Clinton, De Witt Co., Ill.; is believed to be the only lawyer living who traveled the circuit with Abraham Liucoln in the jud. dist. of which David Davis was judge. Presidential elector, 1860, on Rep. ticket, voting for Mr. Lincoln; mem. Ill. legislature, 1861; resigned; U. S. dist, att'y southern Ill., 1861-8; practiced law at Bloomington, Ill., 1867-83. Address: Court of Claims, Washington.

WELLBORN, Olin, U. S. judge Southern dist., Calif; commissioned, March 1, 1895; b. Cumming, Ga., June 13, 1843; s. Chapleigh and Mary A. W.; served in C. S. A., 1861-5; removed to Dallas, Tex.; congressman from Texas, 1879-85; removed to Calif.; Democrat. Address: Los Angeles, Calif.

WELLER, Michael Ignatius, real estate; b. London, Eng., June 10, 1846; s. Samuel and Mary (O'Brien) W.; ed. City of London School (founded 1442), and at Boulogne, France, and Vienna, Austria; arrived New York, March 8, 1867; m. Washington, D. C., June 13, 1871, Rita Repetti. Settled in Washington Dec., 1872; in real estate since 1855; collector of Americana, especially local Washingtoniana: owning probably the largest private collection of publications relating to Dist. of Columbia. Authority on local history of D. C., Va. and Md. Charter mem. and corr. sec. Columbia Hist. Soc., Washington Acad. Science. Wrote: (for Columbia Hist. Soc.) James Ewell, M. D.; The Capture of Washington in 1814; Henry Fleete, 1617-1666; etc. Residence: 408 C St. S. E. Office: 602 F St. N. W., Washington.

WELLER, Reginald Heber, Jr., coadjutor P. E. bishop of Fond du Lac, consecrated Nov. 8, 1900; b. Jefferson City, Mo., Nov. 6, 1857; s. Rev. Reginald Heber Weller, D. D., and Emma Amanda W.; ed. St. John's Acad., Jacksonville, Fla., 1866-75, Univ. of the South, 1875-7; grad. Nashotah Theol. Sem. (Wis.), 1884; m. Eau Claire, Wis., May 18, 1886, Bessie, d. Daniel Thair Brown. Ordered deacon, Jacksonville, Fla., May 9, 1880; ordained priest in Milwaukee Cathedral, Sept. 28, 1884; rector Eau Claire, Wis., 1884-8, Waukesha, Wis., 1888-90, rector of Stevens Point, Wis., since 1890. Wrote: The Two Episcopates, an historical address delivered at the commemoration of the 25th anniversary of the founding of the Diocese of Fond du Lac, June 6, 1900. Address: Fond du Lac, Wis.

WELLES, Edgar Thaddeus, capitalist; b. Hartford, Conn., Aug. 29, 1843; s. Gideon Welles (Sec. of Navy in President Lincoln's cabinet); grad. Yale, 1864; admitted to bar, but never practiced; m. Sept. 29, 1870, Alice, d. Charles H. Brainard, of Hartford. Chief clerk U. S. Navy Dept., 1886-9; treas. and mgr. Gatling Gun Co. of Hartford, 1889; later pres. Granby Mining and Smelting Co., of St. Louis; Internat. Co., of Mexico; Mexican Steamship Co.; receiver Nat. Bank, State of Mo.; v.-p. Wabash R. R. Co.; pres. Consolidated Coal Co.; dir. in other cos. Address: 247 5th Av., New York.

WELLINGTON, George L., U. S. senator; b. Cumberland, Md., Jan. 28, 1852; mainly self-educated; went to work at 12 yrs. of age in canal store at Cumberland; became, 1870, clerk, and later teller, 2d Nat. Bank there; treas. Allegany Co., 1882-8; defeated, 1889, as candidate for comptroller of Md.; again apptd. co. treas., 1890; asst. treas. U. S. at Baltimore, 1890-3; mem. Congress, 1895-7; U. S. senator for term 1897-1903; Republican; disagreeing with administration's policy in regard to Philippines, etc., supported Bryan for President, 1900. Home: Cumberland, Md. Washington Address: The Ebbitt.

WELLMAN, Mrs. Francis L.; see Juck, Emma Johann Antonia.

WELLMAN, Walter, journalist, explorer; b. Mentor, O., Nov. 3, 1858; s. Alonzo and Minerva (Graves) Wellman; ed. in dist. (country) school, Mich.; at age of 14 established weekly newspaper at Sutton, Neb.; m. Canton, O., Dec. 24, 1878, Laura McCann. At age of 21 established Cincinnati Evening Post; since 1884 political and Washington corr. Chicago Herald and Times Herald. In 1892 located landing place of Columbus on Watling (San Salvador) Island, Bahamas, and marked the spot with a monument; 1894 led expdn. to Arctic regions, reaching lat. 81 degrees, northeast of Spitzbergen; 1898-9 led expdn. to Franz Josef Land, discovering many new islands. Has contributed to Century, McClure's and other mags. and Review of Review; also to geog. publications on Arctic, political and gen. topics. Residence: 1409 21st St., N. W. Office: 1413 G St., N. W. Washington.

WELLS, Amos Russel, managing editor Christian Endeavor World since 1892; b. in Glens Falls, N. Y., Dec. 23, 1862; s. Major Amos P. W. (died in Civil war) and Mary H. W.; grad. Antioch Coll., 1883 (A. M.); m.

1894, Anna D. McNair, Yellow Springs, O. Teacher 1 yr. in public schools; prof. Greek and geology, Antioch Coll., 1883-92. Author: Golden Rule Meditations, 1893 E9; Business, 1894 R3; Social Evenings, 1894 E9; When Thou Hast Shut Thy Door, 1895 R3; Foreman Jennie, 1895 W2; Social to Save, 1895 E9; The Junior Manual, 1895 E9; Prayer Meeting Methods, 1896 E9; Our Unions, 1896 E9; Sunday School Success, 1897 R3; Ellijah Tone, 1897 E9; Little Sermons for One, 1898 E9; Citizens in Training, 1898 E9; Nutshell Musings, 1899 R3; Sermons in Stones, 1899 D6; The Missionary Manual, 1899 E9; A Bible Year. 1899 E9; Junior Recitations, 1899 E9; The Christian Endeavor Greeting, 1900 E9; Just to Help, 1900 E9; Done Every Day, 1900 P3; The Bible Marksman, 1890 E9; How to Study, 1900 E9; How to Work, 1900 E9; How to Work, 1900 E9; How to Work, 1900 E9; How to Study, 1900 E9; The Officers' Handbook, 1900 E9; The Business Man's Religion, 1900 R3, *Residence: 40 Auburn Pl., Auburndale, Mass. Office: Tremont Temple, Boston.

WELLS, Benjamin Willis, journalist, author; b. Walpole, N. H., Jan. 31, 1856; s. Thomas Goodwin and Elizabeth Sewall (Willis) W.; grad. 1875 (Ph. D., 1880); studied Harvard and Berlin univs.; fellow Johns Hopkins Univ.; m. July 3, 1883, Lena Lyman. Instr. in Friends' School, Providence, R. I., 1882-7; prof. modern languages Sewanee, Tenn., 1891-8; since 1898 on editorial staff of The Churchman, New York. Author: Modern German Literature, 1895 L6; Modern French Literature, 1897 L6; A Century of French Fiction, D3; also some 20 School Texts in French and German, H2, A5, G1; also many articles in reviews and journals on literary and economic subjects. Address: 47 Lafayette Pl., New York.

WELLS, Calvin, mfr., prop'r Phila. Press since 1878; b. Genesee Co., N. Y., Dec. 26, 1827; ed. public schools and 1½ yrs. in Western Univ.; became bookkeeper, and, 1852, joined Dr. C. G. Hussey in firm of Hussey & Wells; in 1858 the firm of Hussey, Wells; in 1858 the firm of Hussey, Wells; en consistent of Hussey, wells; en consistent of the series o

WELLS, Carolyn, author; b. Rahway, N. J.; d. William E. and Anna Wells; has been engaged in literary work since 1895. Author: At the Sign of the Sphinx, 1896 S1; The Jingle Book, 1899 M1; The Story of Betty, 1899 C2; Idle Idyls, 1900 D3. Wrote: The Sense of Nonsense (a review and classification of nonsense-rhymes), Scribner's Mag., 1900. Address: Rahway, N. J.

WELLS, Catherine Boott, (Mrs. Kate Gannett Wells), author; b. in England, 1838; d. Rev. Ezra Stiles Gannett (1801-71), noted Unitarian clergyman of Boston; m. 1863, Samuel Wells, lawyer. Mem. Am. Unitarian Assn.; mem. Mass. State Bd. of Ed'n; contributor to periodicals; essaylst; novelist; writer on normal methods and of Sunday school manuals of ethics. Author: In the Clearings; Miss Curtis; Two Modern Women; About People (essays). Address: Boston.

WELLS, David Collin, prof. sociology Dartmouth Coll. since 1893; b. Fayetteville, N. Y., Sept. 23, 1858; s. Samuel James and Anua (Collin) W.; grad. Yale, 1880, Andover Theol. Sem., 1885; studied in Germany, 1886-7; m. June 2, 1887, Elizabeth Tucker. Instr. history, Phillips Acad., Andover, 1887-90; prof. history and political sclence, Bowdoin Coll., 1890-3. Men. Institut International de Sociologie; advisory editor Am. Jour. Sociology. Address: Hanover, N. H.

WELLS, Edward L., lawyer and business man; b. New York, Nov., 1839; s. Thomas Lawrence and Julia (Lawrence) W.; ed. iu N. J.; grad. Rutgers Coll. (A. M.), Columbia Coll. Law School, N. Y. Author; History of the Charleston Light Dragoons, 1888 J8; Hampton and His Cavalry in '64, 1899 J8. Address: Charleston, S. C.

WELLS, Heber Manning, gov. of Utah; b. Salt Lake City, Aug. 11, 1859; ed. there; grad. Univ. of Utah, 1875 m. June 5, 1901, Salt Lake City, Emily Katz. Recorder Salt Lake City, 1882-90; mem. bd. public works, Salt Lake City, 1890 and 1893; mem. constitutional conv. which framed Constitution of Utah. In Nov., 1895, elected gov. Utah for term 5 yrs.; re-elected, Nov., 1900, for term of 4 yrs.; Republican. Address: Salt Lake City, Utah.

WELLS, Henry Parkhurst, lawyer; b. Providence, R. I., Sept. 14, 1842; s. Dr. Phineas P. and Catherine J. (French) W.; grad. Amherst, 1863 (A. M.); served, 1863-5, in 13th N. Y. arty. most of time as 2d and 1st lt., in naval brigade on waters and shores of Va. and N. C. Admitted to N. Y. bar, May 12, 1869; to bar of U. S. Supreme Court, Oct. 22, 1883; not married. Author: Fly Rods and Fly Tackle; The American Salmon Fisherman; City Boys in the Woods, all H1; many newspaper and mag. articles. Residence: 158 Clinton St., Brooklyn. Office: 35-37 Nassau St., New York.

WELLS, Horace L., prof. analytic chemistry and metallurgy, Sheffield Scientific School, Yale; b. New Britain, Conn., Oct. 5, 1855; grad. Sheffield Scientific School, 1877 (A. M.); m. Oct. 7, 1896, Sarah Lord Griffin, Old Lyme, Conn. Has made original investigations in inorganic chemistry. Translator: Fresenius's Qualitative Analysis. Author: Laboratory Guide in Qualitative Analysis. Residence: 57 Trumbull St., New Haven, Conn.

WELLS, Kate Gannett; see Wells, Catherine Boott.

WELLS, Lemuel Henry, P. E. missionary bishop of Spokane since 1892; b. Yonkers, N. Y., Dec. 3, 1841; s. Horace Demming and Mary (Barker) W.; entered Trinity Coll., but left to take part in Civil war as lt. in a Wis. regt.; after war entered Hobart Coll., graduating 1867; (D. D., 1892); grad. Berkeley Divinity School; ordered deacon, 1869; ordained priest, 1871; m. 1880, Henrietta B. Garretson, at Walla Walla, Wash. Asst. Trinity Ch., New Haven; missionary in Ore.; rector Walla Walla, Wash., 1873-82; St. Luke's, Tacoma, 1884-9; Trinity, Tacoma, 1889-92. Address: 2227 Pacific Av., Spokane, Wash.

WELLS, Rolla, mayor of St. Louls; b. St. Louis, 1856. Is steel mfr.; formerly street ry. mgr.; Democrat. Address: St. Louis.

WELLS, Webster, mathematician; b. Boston, Sept. 4, 1851; s. Thomas F. W., Winchester, Mass.; grad. Mass. Inst. of Technology, 1873; studied civil eng'ring; m. June 21, 1876, Emily W. Langdon. Mem. Am. Math. Soc. Author: Elementary Treatise on Logarithms, 01; University Algebra; Plane and Spherical Trigonometry; Academic Algebra; Elements of Geometry; Higher Algebra; Essentials of Trigonometry; Four Place Tables; College Algebra; Academic Arithmetic; Revised Plane and Spherical Trigonometry; Essentials of Algebra; Essentials of Algebra; Complete Geometry; New Higher Algebra; Complete Trigonometry; New Four Place Tables, all H2. Residence: Lexington, Mass. Office: Massachusetts Institute of Technology, Boston.

WELSH, Charles, publisher, author, editor; b. Ramsgate, Kent, England, Dec. 22, 1850; s. Charles and Susannah Welsh; ed. nat. schools, Ashford, Kent, England; apprenticed blacksmith at 131/2 yrs., took firstclass certificates in arithmetic, bookkeeping, English literature and French at Soc. of Arts; exams. in connection with the Mechanics' Inst. while so working; went to London in 1868, became reporter The British Trade Journal, describing machinery at various agr'l exb'us; became employé of Henry S. King & Co. and Griffith Farran Co., publishers, and in 1884 partner in the latter house; came to U.S. in 1895 and was business mgr. and asst. editor of The Art Amateur; high authority on juvenile literature; lecturer and reader on that and other literary subjects. Author: Publishing a Book, 1900 H2; A Bookseller of the Last Century, D4. Compiled and edited: The Uncle Charlie Series of Pleasure Books for the Young, D4. Edited: Many Facsimile Reprints of Popular Children's Books of the Olden Time, D4; Talks About Science, by Thomas Dunman, D4. Wrote: English History in American Text Books, Jan., 1900; The Early History of Children's Books in New England, New England Magazine, April, 1900; Some Notes on the History. Some Notes on the History of Books for Children, Newberry House Magazine, Lon-dou, 1890-1; also many other contributions to the history of literature for children. Address: 110 Boylston St., Bostou, and Winthrop Highlands, Mass.

WELSH, Herbert, editor and publisher City and State since 1895; b. Phila., Dec. 4, 1851; grad. Univ. of Pa., 1871; studied art in Phila., and, 1873-4, in atelier of Bonnat, Paris: practiced as artist in Phila. for sevcral yrs.; m. Fanny Frazer. One of organizers, 1882, and ever since corr. sec. Indian Philadelphia.

Rights Assn.; one of leaders ln revolt against "boss rule" ln Pa., 1890, which resulted in defeat of Delamater and election of Pattison for gov. Pres. Civil Service Re-form Assn. of Pa.; mem. exec. com. Nat. Civil Service Reform League; editor City and State, a weekly devoted to good gov't; lecturer and contributor to mags. on the Indian question, civil service reform; municipal gov't, etc. Author: Civilization Among the Sioux Indians; Four Weeks Among Some of the Sioux Tribes; A Visit to the Navajo, Pueblo and Hualpais Indians. Residence: Germantown. Office: 1305 Arch St.,

WENCKEBACH, Carla, prof. of German, Wellesley Coll. since 1895; b. Hildesheim, Germany, Feb. 14, 1853; d. Carl Georg Chris-tian and Marie Sophie Dorothea (Arends) W.; attended Girls' High School, Hildesheim; Normal School, Hanover; studied at Zurich and Leipzig univs.; taught in England, Russia, Belgium, New York; instr. in German, Wellesley, 1883-5. Author: Deutsche Grammatik (with Josepha Schrakamp), 1884 H4; Deutscher Anschauungs-Unterricht (with sister, late Helen W.), 1886 H4; Deutsches Lesebuch (with sister), 1887 H4; 1890 H2: Deutsche Literaturgeschichte, Deutsche Sprachlehre, 1896 H4; German Composition, 1899 H4. Edited, with notes: Die schönsten deutschen Lieder (with sister), 1885 H4; Meissner's Aus meiner Welt, 1889 H4; Die Meisterwerke des Mittelalters, 1893 H2; Scheffel's Ekkehard, 1893 H2; Scheffel's Trompeter von Säkkingen, 1895 H2; Dahn's Ein Kampf um Rom, 1900 H2; Schiller's Maria Stuart (with Margarethe Müller), 1900 Gl. Address: Wellesley, Mass.

Müller), 1900 Gl. Adaress: Weilesley, Mass. WENDE, Ernest, physician; b. Mill Grove, N. Y., July 23, 1853; s. Bernard A. and Susan W.; grad. Univ. of Buffalo, med. dept., 1878; Columbia, 1881-2; Univ. of Pa. (B. S. and M. D.), 1882-4; sp'l course Berlin, Vienna; m. Aug. 25, 1881, Frances Harriett Cutler. Prof. diseases of skin, Univ. of Buffalo; botany and microscopy, Coll. of Bulialo; botany and microscopy, Coll. of Pharmacy; health comm'r, Buffalo, since 1892; mem. Am. Micros. Soc.; Pan-Am. Med. Assn.; Am. Public Health Assn.; fel-low Electro-Therapeutic Assn.; Royal Mic-ros. Soc., England. Residence: 471 Delaware Av., Buffalo, N. Y.

WENDELL, Barrett, prof. English, Harvard; b. Boston, Aug. 23, 1855; s. Jacob and Mary Bertoldi (Barrett) W.; grad. Harvard, 1877; m. June 1, 1880, Edith Greenough, Quincy, Mass. Engaged in teaching at Harvard since Oct., 1880; instr., 1880-8; asst. prof. 1882-98; prof. 1882-98; following follows: asst. prof., 1888-98; prof. since 1898; fellow asst. prof., 1888-98; prof. since 1895, leiton Am. Acad. of Arts and Sciences; mem. Mass. Hist. Soc. Author: The Duchess Emilia (novel), 1885; Rankell's Remains (novel), 1887; English Composition, 1891; Life of Cotton Mather, 1891; Stelligerl and Concerning 1892. Other Essays Concerning America, 1893; William Shakspere, a Study In Elizabethan Llterature, 1894; Ralegh in Guiana (a play), 1897; A Literary History of America, 1900; all now S3. Residence: 358 Marlborough St., Boston.

WENDT, William, artlst; b. in Germany, 1865; self-taught in art. Second Yerkes prize,

Chicago Soc. Artists, 1893; Young Fortnightly prize, Chicago, 1897. Mem. Soc. Western Artists. Address: Tree Studio Bldg., Chicago.

WENLEY, Robert Mark, head philos. dept. Univ. of Mich. since 1896; b. Edinburgh, Scotland, July, 1861; s. James Adams and Jemima Isabella (Veitch) W.; grad. Univ. of Glasgow, A. M., 1884; Ph. D., 1895; Univ. of Edinburgh, Sc. D., 1891; fellow in publication of the control of the philosophy, Glasgow, 1184-8; studied in Paris, Rome, Germany; m. 1889, Catherine Dickson, d. Archibald Gibson, sec. of the Caledonian Ry. Co. Asst. prof. logic, Glasgow, 1886-94; head philos. dept., Queen Margaret Coll., same, 1888-95; fellow Royal Soc. Edinburgh and Royal Soc. Literature (London); honorary v.-p. Teachers' Guild, Scotland. Author: Socrates and Christ, 1889 F5; Aspects of Pessimism, 1894 F5; University Extension Movement in Scotland, 1895 F5; Contemporary Theology and Theism, 1897 S3; Introduction to Kant, 1897 H4; Preparation for Christianity in the Ancient World, 1898 F5; associate editor of Dictionary of Philosophy, M1. Residence: 509 E. Madison St., Ann Arbor, Mich.

WENTWORTH, Cecil de, artist; b. New York; pupil of Cabanel, Paris. Exhibiting every year in the Paris Salon since 1889; honorable mention and medals, Paris, Lyons, Turin, and 1st gold medal at the Nat. EXD'n, Tours; exhibiting at the Paris Exp'n Universelle, 1900, receiving a medal on portrait of Pope Leo XIII; represented at Musee du Luxembourg, Paris, and Metropolitan Museum, New York. Officier d'Académie, Paris, 1894; decorated by Leo XIII, 1895; Chevalier Légion d'Honneur, 1901. Address: 15 Avenue des Champs Elysées, Paris.

WENTWORTH, George Albert, mathematician, author; b. Wakefield, N. H., July 31, 1835; s. Edmund and Eliza (Lang) W.; prepared at Phillips Exeter Acad; grad. Harvard, 1858; m. Aug. 3, 1864, Emily J. Hatch, of Covington, Ky. Prof. mathematics Phillips Exeter Acad. 1858.91 Author. ics, Phillips Exeter Acad., 1858-91. Author: Wentworth Series of Mathematical Works (about 40 works on arithmetic, algebra, geometry, trigonometry); also (with G. A. Hill) of Wentworth & Hill Series of exercise books in algebra, arithmetic and geometry; also physics; all G1. Address: Exeter, N. H.

WENZELL, Henry Burleigh, lawyer and, since May, 1895, Minn. State reporter; b. Newton, Mass., April 21, 1853, of colonial ancestry; grad. Harvard Coll., 1875; stu-dent univs. Lelpzig, Göttingen; grad. Har-vard Law School, 1882, admitted to Minn vard Law School, 1882; admitted to Minn. bar, 1883, and practiced there since; since 1887, sec. Harvard Club of Minn. Compiler General Statutes of Minnesota, 1894 (2 vols.); reporter, Minnesota Reports, vols. 60-78. Address: 713 New York Life Bldg., St. Paul, Minn.

WERNER, William E., judge Court of Appeals, N. Y., from Jan. 1, 1900; b. Buffalo, N. Y., April 19, 1855; s. William and Magdalena Werner; educated Buffalo public schools prior to 1870; m. Buffalo, N. Y., Mar. 7, 1889, Lillie Boller. Clerk municipal

court, Rochester, N. V., 1879; sp'l county judge, 1884, ro-clected, 1887, resigned 1889; elected county judge, 1889, resigned 1894; elected justice Supreme Court, 1895, and Jan. 1, 1900, apptd. by gov. to serve on court of appeals. Address: 399 Oxford St., Rochester, N. Y.

WERTS, George Theodore, lawyer; b. Hackettstown, N. J., March 24, 1846; ed. in high school, Bordentown, and State Model School, Trenton; admitted to bar, 1867, locating in Morristown; recorder, Morristown, 1883-5; mayor, 1886-92; served 6 yrs. In N. J. State senate; was pres. of senate; justice Supreme Court, 1892-3; gov., 1893-6; Democrat. Address: Jersey City, N. J.

WESSELHOEFT, Conrad, physician; b. In Germany, 1834; s. Robert and Ferdinanda Emilia W.; grad. M. D., Harvard Med. School, 1856; m. Elizabeth Foster Pope; prof. pathology and therapeutics Boston Univ. School of Medicine; practices in Boston. Translator Hahnemann's Organon; also extensive contributor to homæopathic jours. Address: 661 Boylston St., Boston.

wesselhoeft, Lily Foster (real name, Elizabeth Foster W.); author; b. (Pope) Dorchester, Mass., Oct. 20, 1840; m. Dr. Conrad Wesselhoeft; writer of juvenile tales. Author: Jerry the Blunderer; Sparrow the Tramp; Flipwing the Spy; Old Rough, the Miser; The Winds, the Woods and the Wanderer; Frowzle the Runaway; Fairy Folk of Blue Hill; Torpeanuts the Tomboy; Madam Mary of the Zoo; Doris and Her Dog Rodney. Address: 661 Boylston St., Boston.

WESSON, Daniel Baird. mfr.; b. Worcester, Mass., May 25, 1825; s. Rufus and Betsey (Baird) W.; ed. public schools; learned gunsmiths' trade under his brother Edwin, Northborough, Mass.; took charge of business on Edwin's death, 1850, in firm Smith & Wesson, mfrs. of rifles, Norwich, Conn. That firm sold their patent rights, 1855, to a co. with whom he remained as supt. for a time. In 1857 rejoined Horace Smith under the old name of Smith & Wesson as mfrs. of revolvers in Springfield, introducing improvements which brought them a very large trade; now head of firm, with his sons as partners; also has other large interests. Address: Springfield, Mass.

WEST, Andrew Fleming, prof. Latin, since 1883; Dean of the Graduate School since 1901, Princeton; b. Allegheny, Pa., May 17, 1853; grad. Princeton, 1874 (Ph. D.; LL. D., Lafayette); m. May 9, 1889, Lucy Marshall Fitz Randolph. Writer on university ed'n, particularly classical ed'n. Editor: Terence, 1888; The Philobiblon of Richard de Bury, 1889. Author: Alcuin and the Rise of the Christian Schools. Address: Princeton, N. J.

WEST, Anson, clergyman M. E. Church, South; b. Robertson Co., N. C., Sept. 3, 1832; s. Alfred West; ed. in Henry Co., Ala. (D. D., Univ. of Ala., 1878); m., 1st, Camden, Ala., Jan. 4, 1866, Sarah B. Kittrell; 2d. Opelika, Ala., April 17, 1883, Mrs. Z. A. Swearingen. In ministry since 1856;

mcm. of every gen. conf. of M. E. Church, South, since 1871; delegate to Centennial Mcthodist Conf., Baltimore, 1884. Author: Tho State of the Dead, 1869 L5 O1; The Old and the New Man, 1885 M12; History of Methodism in Alabama, 1892 M12. Address: New Decatur, Ala.

WEST, Caleb Walton, sp'l agent U. S. Treasury since May, 1896; b. Cynthiana, Ky., May 25, 1844; ed. common schools there, and acad. at Millersburg, Ky. Practiced law, Cynthiana, Ky., 1867-86; apptd., April, 1886, gov. Utah Ty., serving to May, 1889; reapptd. gov. Utah Ty., April, 1893; served until State gov't was inaugurated, Jan. 6, 1896. Unmarried. Address: Portland, Ore.

WEST, Charles Edwin, prcs. Brooklyn Heights Sem.; b. Washington, Mass., Feb. 23, 1809; s. Abcl W.; ed. public schools Pittsfield, Mass.; Berkshire Gymnasium; grad. Union Coll., 1832 (hon. M. D. Univ. of N. Y., A. M., Columbia Coll.). Went to Albany to study law, 1832, but engaged in private teaching, and founded, and 3 yrs. conducted, Albany Classical School; later prof. chemistry and natural history, Oneida Inst.; prin. Rutgers Female Inst., New York, 1839-51; Buffalo Female Acad., 1852-60; prin. Brooklyn Heights Sem., 1860-89. Delivered course of 80 lectures each season on sculpture, painting, etching, engraving, architecture. Retired, 1889; mem. Alpha chapter Phi Beta Kappa Soc., Union Coll., 1831; mem. Century Assn. (In 1890 regents State Univ. of New York created degree Doctor of Pedagogy for sole purpose of conferring it upon him). Mem. Royal Northern Antiquarian Soc. of Denmark, Royal Micros. Soc., London. Address: 76 Pierrepont St., Brooklyn.

WEST, Mrs. George Cornwallis; see Cornwallis-West, Mrs. George.

WEST, Hamilton Atchison, physician; b. Russell's Cave, Fayette Co., Ky., March 30, 1849; s. James N. and Isabella A. W.; grad. med. dept. Univ. of Louisville, Ky., 1872; moved to Texas, 1873; held several chairs in Texas Med. Coll.; since 1891 prof. theory and practice of medicine in School of Medicine, Univ. of Texas; also, since April, 1891, sec. State Med Soc. of Texas. Address: Galveston, Tex.

WEST, Heury Litchfield, journalist; b. Staten Island, N. Y., 1859, of English parents; s. Robert Athow and Elizabeth West; on editorial staff of Washington Post; frequent contributor to Forum, North American Review and other American periodicals; author of essays on political and congressional topics; pres. of the Gridiron Club. Residence: 1364 Harvard St. Office: The Post, Washington.

WEST, Kenyon, (pen-name of Frances Louise Howland); author, critic, journalist; b. Lockport, N. Y., d. Charles A. Morse; ed. in Toronto, Can., and attended lectures Toronto Univ.; m. Rochester, N. Y., Dec. 17, 1880, Henry S. Howland, Toronto, Can., now of New York. Lived in Rochester, 1889-95. Assumed pen-name Kenyon West. 1891; New York corr. Toronto Globe, 1896-9; musical and dramatic corr. Montreal Star, Syracuse Herald, San Francisco Call, and other leading papers, 1899-1900. Author: Broken Bonds, 1877 C10; Onward, 1877 L9; Translations from Schiller, Schiller Calendar, 1888 K2; The Laureates of England, with sketch of the Origin and Significance of The Laureateship (reprinted from Century Magazine), 1895 S8; Cliveden, or Patriotism in Rags, 12; many articles of literary, musical and dramatic criticism in leading mags. and New York papers; fiction, poetry, etc. Address: 1372 Dean St., Brooklyn.

WEST, Max, expert agt. U. S. Industrial Comm'n since Dec., 1900; b. St. Cloud, Minn., Nov. 11, 1870; s. Capt. J. E. West; grad. Univ. of Minn., 1890 (A. M., 1892; Ph. D., 1893, Columbia); m., Elk River, Minn., Oct. 6, 1894, Mary Mills. Reporter, Minnealis Tribune 1890.1; graduate stu-Minn., Oct. 6, 1894, Mary Mills. Reporter, Minneapolis Tribune, 1890-1; graduate student, Columbia, 1891-3, univ. fellow in finance, 1892-3; hon. fellow political economy, Univ. of Chicago, 1893-4; docent in sociology, same, 1894-5; resident Hull House, 1893; Univ. of Chicago Settlement, 1894; Chicago Commons, 1895. Editorial writer, Chicago Record, 1895; corr. at Grand Croscing Chicago Howald, duping the Paril Crossing, Chicago Herald, during the railroad strike of 1894. Locum tenens lecturer on taxation and finance, Columbia, 1895-6; in Div. of Statistics, U. S. Dept. Agr., 1896-1900; asso. prof. economics, Columbian, since 1900; sec. Civic Center of Washington, and chm'n of its Univ. Extension Com., and com. on civic education, 1900-1. Mem. Am. Econ. Assn. (mem. council), Am. Statist. Assn., Am. Acad. Political and Social Science, Washington Econ. Soc., etc. Author: The Inheritance Tax, 1893 M1; Le taxe successorale (French translation), Paris, 1895. Wrote: The Teachings of Po-Paris, 1895. Wrote: The Teachings of Political Economists Defining Direct and Indirect Taxes, 1895 (submitted to the Supreme Court in the Income Tax Cases); The Public Domain of the United States, Yearbook Dept. Agr., 1898; The Franchises of Greater New York, Yale Rev., 1898; Municipal Franchises in New York (Chapter in Municipal Monopolies, 1899 C7); Progressive Inheritance Taxes and The Legressive Inheritance Taxes, and The Legality of Progressive Taxation, N. Am. Review, 1897; Our New War Taxes, Review of Reviews, July, 1898; Recent Inheritance-Tax Statutes and Decisions, Jour. Polit. Economy, 1898; The Distribution of Property Taxes Between City and Country, Polit. Science Quar., 1899; The Fourteenth Amendment in the Light of Recent Decisions, Yale Rev., 1900; The Fourteenth Amendment and the Race Question, Am. Jour. Sociology, 1900; The Income Tax and the National Revenues, Jour. Polit. Economy, 1900; The Sociology of the Kindergarten, Outlook, 1900; reviews in the Dial; etc. Residence: 1420 1st St., N. W. Office: 37 B St., N. W., Washington.

WEST, Willis M., prof. history. Address: 1314 6th St., Minneapolis.

WESTCOTT, John Howell, prof. Latin since 1889 and tutor Roman law since 1892, Princeton; b. Phila., Aug. 3, 1858; s. John Howell and Mary (Dunton) W.; grad. Princeton, 1877 (A. M., 1880; Ph. D., 1887); m. July 9, 1895, Edith F. Sampson, Germantown, Pa.; studied Leipzig, 1877-8; Paris, 1878-9; law course Univ. of Pa., 1879-81; practiced law, Phila., 1881-5; tutor Latin, Princeton, 1885. Editor: (editions of Latin classics) Livy, Vols. I, XXI, XXII, 1891; Fifty Stories from Aulus Gellius, 1893; One Hundred and Twenty Epigrams from Martial, 1894; Selected Letters of Pliny the Younger, 1898, all A5. Residence: Mercer Heights, Princeton, N. J.

WESTINGHOUSE, George, inventor and mfr.; b. Central Bridge, Schoharie Co., N. Y., Oct. 6, 1846; removed, 1856, to Schenectady; ed. public and high schools; spent much time in his father's machine shop, inventing, at 15, a rotary engine. Served in 12th N. Y. Nat. Guard, and 16th N. Y. cav. in Union army, June, 1863, to Nov., 1864; asst. eng'r U. S. N., Dec., 1864, to Aug., 1865; then attended Union Coll. to sophomore year (Ph. D., 1890). Invented, 1865, a device for replacing railroad cars on the track; invented and successfully introduced, 1868, the Westinghouse air brake, which he has since greatly improved; has also made other inventions in ry. signals, elec. machinery, etc.; now pres. of 12 corporations. Received from King of Belgium, 1884, decoration of the Order of Leopold; from King of Italy, 1889, decoration of Royal Order of the Crown of Italy. Address: Westinghouse Bldg., Pittsburg, Pa.

WESTLEY, George Hembert, author, editor; b. Newfoundland, Jan. 28, 1865, of English ancestry. Came to U. S., 1885; entered business career, but relinquished it in 1893 for literature; did much free-lance work, and reading and revising for publishing houses. Editor: For Love's Sweet Sake (poems), 1899; At the Court of the King (stories), 1900. Address: 450 Parker St., Boston, Mass.

WESTON, Edward, electrician; b. in England, May 9, 1850; ed. there and studied medicine; came to U. S., 1870, and became chemist to Am. Nickel-Plating Co.; introduced improvements in nickel-plating; later invented several dynamo-electric machines; in 1875 established in Newark the first factory in America devoted exclusively to that class of machines; consolidated, 1881, with U. S. Electric Lighting Co., of which he was electrician until 1888; since then has introduced many improvements in electric lighting and various other electevices; charter mem. and pres., 1888, Am. Inst. Elec. Engrs. fellow A. A. A. S. Address: 645 High St., Newark, N. J.

Theol. Sem. since 1868; b. Lynn, Mass., Sept. 11, 1820; s. John E. and Hetty (Bacheller) W.; grad. Brown Univ., 1840 (D. D., Rochester Univ.; LL. D., Brown, Bucknell, Denison and Southwestern univs.). Pastor Bapt. chs. in Peoria, Ill., 1846-59; Madison Av., New York, 1859-69. Address: Chester Pa. WESTON, James Augustus, P. E. cler-

WESTON, James Augustus, P. E. clergyman; b. Lake Comfort, Hyde Co., N. C.,

May 6, 1838; attended schools there and Jonesville, N. C., Acad.; Trinity Coll., N. C., 1857-8; Trinity Coll., Coun., 1859-60. Maj. 23d N. C. regt., A. P. Hill's div., C. S. A., 1864-5. Ordained deacon, 1870; prlest, 1876; pastorates at Hertford, Hickory and Raleigh, N. C. Mem. N. C. Hist. Soc.; chaplain Catawba Co., N. C., Veterans' Assn. Author: Historic Doubts as to the Execution of Marshal Ney. Address: Hickory, N. C.

WESTON, John Burns, pres. and prof. Biblical literature, theology, psychology and ethics Christian Biblical Inst. since Jan., 1882; b. Madison, Somerset Co., Me., July 6, 1821; s. Stephen and Rebecca W.; ed. Madison, Me., 1825-35, Bloomfield, Me., Acad., 1840-3; grad. Antioch Coll., Ohio, A. B., 1857; A. M., 1860; D. D., 1884; (D. D., Union Christian Coll., 1884); m., 1st, Skowhegan, Me., March 18, 1849, Nancy M. McDonald; 2d, Chicago, Ill., June 11, 1860, Achsah E. Waite. Entered ministry (Christians—not Disciples) as pastor in West Newbury, Mass., 1843; managing editor Herald) of Gospel Liberty (then Christian Herald), Exeter, N. H., and Newburyport, Mass., 1847-8; on faculty of Antioch Coll., with Horace Mann as pres., 1857; acting pres. through war period, 1862-5; remained till 1881; meantime asso. editor Herald of Gospel Liberty, Dayton, O. One of the original organizers of Am. Philol. Assn.; mem. com. on versions Am. Bible Soc. since 1897. Address: Stanfordville, Dutchess Co., N. Y.

WESTON, John Francis, brig.-gen. U. S. vols.-col. U. S. A.; b. in Ky.; served in 4th Ky. vol. inf., Nov., 1861, to Aug. 21, 1865; capt. to maj. Apptd. Aug. 9, 1867, 2d lt. 9th inf.; 1st lt., Jan. 2, 1869; capt. commissary subsistence, June 23, 1874; later promoted maj., lt.-col. and col. in commissary dept. Apptd. brig.-gen. U. S. vols., 1898; and in 1899 succeeded Gen. Eagan as commissary gen. Address: War Dept., Washington.

WESTON, Theodore, civit eng'r; b. Sandy Hill, Washington Co., N. Y., Oct. 9, 1832; s. Frederick and Elizabeth (Hart) Weston; grad. Yale Coll., 1853; m., 1st, Sarah Chauncey Winthrop (died, March, 1864); 2d, Catharine Boudinot Stimson. Engaged on surveys and construction Genesee Valley R. R., 1853-5; asst. eng'r N. Y. State Canals, 1855-7; prin. asst. eng'r surveys and construction, etc., Brooklyn Water Works, 1857-69; eng'r in charge sewage and drainage city of New York, 1861-70; supt., eng'r and architect Equitable Life Assurance Soc., 1870-82; architect of Metropolitan Museum of Art, 1884-90, and other works. Republican. Incorporator, sec. and trustee, Met. Museum of Arts, New York; mem. Am. Soc. Eng'rs, N. Y. Acad. of Sciences. Hon. mem. Am. Soc. of Architects. Author: Report upon Water Supply for Brooklyn, 1861 VI, OI. Wrote: Water Works of Rome, The Crayon, New York, 1864. Residence: 14 W. 48th St. Office: Century Club. 7 W. 43d St., New York.

WETHERBEE, George, artist; b. Cincinnati, 1851; ed. Boston; Royal Acad. of Arts, Antwerp, and London; has traveled

and resided in West Indies, France, Germany, Italy, Belglum; settled in London; mem. Royal Inst. of Painters in Water Colors. Address: The White Cottage, Redington Rd., Hampstead, N. W., London, Eng.

WETMORE, Claude Hazeltine, author; b. Cuyahoga Falls, Ohlo, 1862; s. Capt. Henry S. Wetmore of Ohlo; cd. common schools and at Western Reserve Univ., two yrs.; École Polytechnique, Lausanne, Switzerland, one yr.; m., 1st, Itudson, O., Aug. 10, 1882, Minnie Kilbourne; 2d, St. Louis, Apr. 2, 1899, Mrs. Carlotta Dwycr Dean. Passed ten yrs. traveling in S. America, visited every country except Patagonia and Venezuela. There secured legends and Information from which he is writing at present. Has made spi' study of the navies of the world. Author: Sweepers of the Sea, 1900 B3. Wrote: A Famous Sea Fight, Century, April, 1898. Address: 4596 Oakenwald Av., Chicago.

WETMORE, Edmund, lawyer; b. Utica, N. Y.; s. Edmund Arnold (who was twice mayor of Utica) and Mary Ann (Lothrop) W.; grad. Harvard Coll., 1860; m. Helen Howlands; mem. Wetmore and Jenner; chosen pres. Am. Bar Assn., Aug. 31, 1900. Residence: 343 Lexington Av. Office: 34 Pine St., New York.

WETMORE, Elizabeth (Mrs.), writer; b. Bisland, La., 1882. Author: Flying Trip Around the World, H1; Old Greenwich, P2. Address: Oyster Bay, Long Island, N. Y.

WETMORE, George Peabody, U. S. senator, lawyer; b. during a visit of his parents abroad, in London, England, Aug. 2, 1846; s. William Shepard and Anstiss Derby (Rogers) W.; grad. Yale, 1867 (A. M., 1871); grad. Columbia Coll. Law School, 1869; admitted to bar, 1869. Trustee Peabody Museum of Natural History, Yale Univ., and of the Peabody Edn'l Fund. Presidential elector, 1880 and 1884; gov. R. I., 1885-6, and 1886-7; defeated for 3d term in 1887; defeated for U. S. senator, 1889, but elected in 1894 for term 1895-1901, re-elected 1900, term expiring 1907; Republican. Home: Newport, R. I. Washington Address: 1609 K St. N. W.

WEYMOUTH. George Warren, congressman; b. W. Amesbury (now Merrimac), Mass., Aug. 25, 1850; ed. public schools; identified with numerous enterprises, notably as v.-p. and mgr. Simonds Rolling-Machine Co.; dir. Fitchburg Nat. Bank; trustee Fitchburg Savings Bank; dir. Fitchburg and Leominster St. Ry., and of the Orswell and Nockege Mills; ex-pres. Fitchburg Bd. of Trade; 1 yr. in city council, Fitchburg; mem. Mass. legislature, 1896; mem. Nat. Rep. Conv., 1896; mem. Congress, 1897-1901, 4th Mass. dist. Address: Fitchburg, Mass.

WHALLON, Edward P., Presby'n clergyman on editorial staff Herald and Presbyter; b. Putnamville, Ind., March 30, 1849; s. Rev. Thomas and Harriet (Bickle) W.; ed. Hanover Coll., McCormick Theol. Sem., and Union Theol. Sem. (Ph. D., 1885, D. D., 1892); ordained to ministry, April 25, 1871;

m. Nov. 17, 1873, Margaret E. Kitchel, of Liberty, Ind. Held pastorates at Liberty, Vincennes and Indianapolis, Ind.; stated clerk Synod of Ind., 9 yrs.; also stated clerk Presbytery of Indianapolis; edited The Church at Work, Indianapolis; on Herald and Presbyter, past 9 yrs.; trustee Hanover Coll.; dir. Western Tract Soc.; has been grand prelate Grand Commandery, Knights Templar of Ind., also grand chaplain Masonic Grand Chapter and Grand Council of Ind.; chaplain Cincinnati Chapter Sons of Am. Revolution. Address: 422 Elm St., Cincinnati

wharton, Anne Hollingsworth, author; b. Southampton Furnace, Cumberland Co., Pa., Dec. 15, 1845; d. Charles and Mary McLanahan (Boggs) W.; grad. private school of Mrs. Gertrude C. Cary, Phila.; unmarried. Has been writing since her school days; principally on Colonial and Revolutionary subjects; also many children's stories and articles for leading mags. and newspapers. Historian Nat. Soc. of Colonial Dames of America; was a judge Am. Colonial exhibit, World's Columbian Exp'n; hon. mem. Hist. Soc. of Pa. since 1878; mem. New Century Club of Phila; v.-p. Browning Soc. of Phila, and of Pa. Audubon Soc. Author: St. Bartholomew's Eve, 1866 P6; Virgilia, 1869 P6; The Wharton Family, 1880 X1; Through Colonial Doorways, 1893 L5; Colonial Days and Dames, 1894 L5; A Last Century Maid, 1895 L5; Life of Martha Washington, 1897 S3; Salons Colonial and Republican, 1900 L5; Heirlooms in Miniatures, 1897 L5. Address: 711 Pine St., Philadelphia.

WHARTON, Edith, novelist; b. New York, 1862; d. George Frederic and Lucretia Stevens (Rhinelander) Jones; ed. at home; m. Edward Wharton, of Boston, 1885. Author: The Greater Inclination, 1889 S3; The Touchstone, 1900 S3; Crucial Instances, 1901 S3. Address: New York.

WHARTON, Henry Redwood, physician; b. Phila., Pa., May 23, 1853; s. Charles W.; grad. med. dept. Univ. of Pa., 1876; demonstrator surgery Univ. of Pa.; surgeon Presby'n and Children's hosps.; fellow Am. Surg. Assn.; etc. Author: Text-book on Minor Surgery and Bandaging, L12; joint author: The Practice of Surgery (Wharton & Curtis), L5. Address: 1725 Spruce St., Philadelphia.

WHARTON, Joseph, mfr.; b. Philadelphia, March 3, 1826; ed. by private tutors; clerk in a mercantile house, 1845-7; afterward a white lead mfr. and connected with other enterprises; mgr., 1853-63, the Lehigh Zinc Co., for which he built, 1860, the 1st successful spelter works in U. S.; also introduced manufactures of nickel and cobalt; aided in establishing the Bethlehem Iron Co.; purchased, 1873, the deposits of nickel ore in Lancaster Co., Pa., and established extensive nickel works in Camden, N. J.; also identified with several corporations. Is pres. bd. of trustees, Swarthmore Coll., and endowed its chair of history and economics; also founded the Wharton School of Finance and Economics, Univ. of Pa.

Has written many treatises on the policy of protection and on other industrial and scientific themes. Originally Whig; Republican since that party was formed. Address: 206 Phila. Bank Bldg., Philadelphia.

WHARTON, William Fisher, lawyer; b. Jamaica Plain, Mass., June 28, 1847; s. William Craig W.; grad. Harvard, 1870; grad. Harvard Law School, 1873; m. 1st, Boston, Oct. 31, 1877, Fanny Pickman; 2d, Washington, Feb. 10, 1891, Susan Carberry Lay. Mem. Mass. Ho. of Reps., 1885-8; asst. Sec. State, U. S., 1889-93. Editor: Last edit. Story on Partnership. Residence: Groton, Mass. Office: 50 State St., Boston.

WHEATLEY, Richard, M. E. clergyman; b. nr. York, England, July 14, 1831; academic ed'n (LL. D.); ordained to ministry; m. May 8, 1858, Laura, d. John Hawk, Hancock, N. Y. Has been many yrs. contributor, irregular and editorial, to several of the Christian Advocates (belonging to M. E. Church), to Methodist Review, and other theol. publications; has also written for Harper's, Scribner's, The Century, The Cosmopolitan and the Popular Science Monthly. Author: Life and Letters of Mrs. Phoebe Palmer; Cathedrals and Abbeys in Great Britain; Biographic Encyclopædia of the New England States in the XIXth Century (5 vols.); History of the World from the Creation to the Close of the Middle Ages; etc. Address: Cold Spring, N. Y.

WHEATON, Frank, maj.-gen. U. S. A., retired, 1837; b. Providence, R. I., May 8, 1833; s. Dr. Francis L. W.; grad. Brown Univ., A. M.; became surveyor; went to Calif., 1850; employed as civil eng'r on Mexican boundaries; commissioned It. 1st U. S. cav., 1855; served in Kan., Mo., and in Neb., against Indians, becoming capt., March, 1861; It.-col. 2d R. I. vols., July, 1861; col., July 21, 1861; brig.-gen. vols., Nov., 1862, and by bvt. became maj.-gen. vols. and U. S. army; comd. a div. at Gettysburg and Shenandoah Valley campaigns; was with Army of the Potomac from first Bull Run to Lee's surrender; particularly distinguished himself in battles of the Wilderness, Cedar Creek and Petersburg. After war, served from It.-col. to maj.-gen. regular army until age of retirement. Residence: 2433 Columbia Road, Washington.

wheaton, Loyd, brig.-gen. U. S. A. since 1901; b. in Mich., July 15, 1838; apptd. from Ill.; m. Dec. 17, 1867, Mrs. Charlotte Flower Derby, New York, d. of well known Flower Bradford, Plymouth, Mass. Served in Civil war, rising from 1st sergt. to col. 8th Ill. vol. inf.; capt. 34th U. S. inf., July 1, 1866; assigned to 20th inf., Sept. 1, 1869; mal. same, Oct. 14, 1891; lt.-col. 22d inf., May 31, 1895; transferred to 20th inf. Sept. 11, 1895; later col. 7th inf.; brig.-gen. U. S. vols., July, 1898; received several brevets and medal from Congress for meritorious services; wounded at battle of Shiloh; ln service at western and other posts up to 1898. Comd. 1st brigade, 1st div., 7th army corps, Spanish-Am. war; present at Havana when Am. flag was floated, Dec. 24, 1898. Left for

Manila with 20th inf., Jan., 1899, and participated in many battles in the Philippine rebellion. Address: War Dept., Washington.

WHEELER, Andrew Carpenter ("Nym Crinkle"), dramatie critic, author; b. New York, June 4, 1835; has served on staff of various New York papers as dramatic and musical critic. Author: The Chronicles of Milwaukee; The Twins (comedy); The Primrose Path of Dalliance; Easter in a Hospital Bed; etc. Address: Ashland House, New York.

WHEELER, Arthur Murtin, prof. history, Yale, since 1868; b. Weston, Conn., Jan. 21, 1836; taught school, 1849-51; cntered Yale from Andover Acad., 1853; grad. 1857 (M. A., Yale, 1887; LL. D., Hamilton, 1896; taught, 1858-60. Tutor Yale, 1861-64; studied in France and Germany, 1864-8; m. New Haven, Conn., 1879, Harriette Skinner Staples. Address: 86 Trumbull St., New Haven, Conn.

WHEELER, Benjumin Ide, pres. Univ. of Calif. Since July 18, 1899; b. Randolph, Mass., July 15, 1854; s. Benjamin and Mary E. Ide W.; grad. Brown Univ., 1875 (A. M., 1878; Ph. D., Heidelberg, Germany, 1885; LL. D., Princeton, 1896; hon. LL. D., Harvard, 1900); m. June, 1881, Amey Webb, Providence, R. I. Instr. at Brown, 1879-81; at Harvard, 1885-6. Became prof. comparative philology, 1886, and prof. Greek, 1888, Cornell; prof. Greek, Am. School of Classical Studies, Athens, Greece, 1896; corr. mem. Kaiserliches Archæologisches Institut. Author: The Greek Noun-Accent, 1883 F5; Analogy in Language, 1887; Introduction to the History of Language, 1890 L4; Dionysos and Immortality, 1899 H5; Organization of Higher Education in U. S., 1896 F5; Life of Alexander the Great, 1900 P2. Editor dept. of philology in Johnson's Cyclopædia and in Macmillan's Dictionary of Philosophy and Psychology. Residence: 1820 Scenie Av., Berkeley, Calif.

WHEELER, C. Gilbert, chemist and mining geologist; b. at London, Can., July 23, 1836; s. William and Caroline M. W. (New England parentage); grad. Harvard B. S., 1859; m. 1863, in Germany, Sarah Jenkins, of Boston. Asst. State geologist of Mo., 1859-61; studied German univs.; U. S. consul to Nuremberg, 1862-7; traveled Europe and N. Africa, 1867-8; prof. chemistry, Univ. of Chicago and Chicago Med. Coll., 1868; frequent visits to Mexico and Central America examining mines for Am. capitalists, 1868-1900; invented a chem. fire extinguisher, 1869; has served Bell Telephone Co. and other cos. as scientific expert in patent and other litigation; reads 11 and speaks 7 modern languages. State Comm'r speaks 7 modern languages. State Comm'r from Ill. to Vienna Exp'n, 1873; pres. Chi-cago Coll. Pharmacy, 1882; geologist and interpreter in comm'n to examine route Nicaragua Canal, 1899. Mem. A. A. A. S., Am. Pharm. Assn. and many Am. and for-elgn scientific socs. Author: Natural History Charts; Catalogue Polyglottus; Determinative Mineralogy; Chemistry of Building Materials; Medical Chemlstry. Residence: Lexington Hotel. Office: 220 Clark St., Chicago.

WHIEFILER, Cundace Thurber, author, artist; b. Delhi, N. Y.; d. Abner G. and Lucy (Dunham) Thurber; ed. at Defaware Acad.; m. Delhi, N. Y., 1846, Thomas M. Wheeler. Founder of systems and first soc. of Decorative Arts; founder of the Associated Artists. Author; Double Darling and Other Fairy Tales, 1893; Household Art, 1894 H1; Content in a Garden, 1900 H5; Decorators and Decorating, 1900; Domestic Weavings, 1900. Wrote: The Dream City, Harper's Mag., 1893; Horoscope of Two Portraits, same, 1895; articles on decorative design, Harper's Bazar, and Outlook; The Household Arts of a Century, Outlook. Address: 124 E. 27th St., New York.

WHFELER, Churles Gardner, author; b. Peabody, Mass., Sept. 21, 1855; s. Charles H. and Ellen S. (Gage) W.; grad. Bowdoin Coll., 1876; high school teacher several yrs.; also designer of decorative woodwork. Unmarried. Editor and joint compiler of works of reference; Who Wrote It? 1881 L3; Familiar Allusions, 1882 H5. Author: The Course of Empire, 1884 H5; Woodworking for Beginners, 1900 P2. Address: Topsham, Me.

WHEELER, Churles Kennedy, congressman; b. on farm in Christian Co., Ky., April 18, 1863; grad. Southwestern Univ., Clarksville, Tenn., 1879; grad. Lebanon, Tenn., Law School, 1880; has practiced law at Paducah since 1880; corporation counsel there, 1894-5; Dem. elector from Ky., 1892; mem. Congress from 1st Ky. dist., 1897-1903; Democrat. Home: Paducah, Ky.

WHEELER, David Hilton, clergyman, educator, author; b. Ithaca, N. Y., Nov. 18, 1829; s. Solomon and Alice (Babcock) W.; ed. Rock River Sem., Mt. Morris, Ill.; (A. M., 1858; D. D., 1867, Cornell; LL. D., Northwestern Univ., 1881). Prof. Greek language and literature, 1857-9; prof. ancient languages, 1859-60; prof. Greek, 1860-1, Cornell Coll. U. S. Consul, Genoa, Italy, 1861-6, prof. English literature, Northwestern Univ., 1867-75. Editor The Methodist, New York, 1875-82. Pres. Allegheny Coll., Meadville, Pa., 1883-92. Author: Brigandage in South Italy, 1864 F5; The Conspiracy of Frischi, 1866; By-Ways of Literature, 1883 F3; A Sketch of J. A. Froude, 1883 F3; Our Industrial Utopia, 1895 M5; etc. Address: Meadville, Pa., or Crewe, Va.

WHEELER, Eben S., U. S. asst. eng'r since 1867; b. in Wayne Co., Pa., Aug. 27, 1839; s. Ransom and Adeline Wheeler; grad. Mich. Univ., C. E., 1867; B. S., 1897; m. Detroit, Clara P. Fuller. Eng'r in construction of Sault Ste. Marie locks; chief eng'r Nicaragua Canal, Comm'n of 1897. Address: 76 Delaware Av., Detroit.

WHEELER, Edward Jewitt, editor of The Literary Digest since 1895; b. Cleveland, Ohio, March 11, 1859; s. Alfred and Lydia Priscilla (Curtis) W.; grad. Wesleyan Univ., 1879 (A. M.); m., in Brooklyn, N. Y., Nov. 23, 1887, Jennie L. Fleming, of Nashville, Tenn. Editor: The Voice (later The New Yolce), 1834-98; sec. Westerleigh Collegiate Inst., 1896-1900; pres. Prohibition Park Bldg. and Loan Assn. Dir. and mem. exec. com. Funk & Wagnalls Co., publishers.

Author: Stories in Rhyme for Holiday Time; Prohibition: the Principle, the Policy, the Party; The Dutchman (poem); all F3. Residence: West New Brighton, Staten Island. Office: 30 Lafayette Pl., New York.

WHEELER, Everett Pepperell, lawyer; b. New York, March 10, 1849; s. David E. and Elizabeth (Jarvis) W.; grad. Coll. City of New York, 1856 (LL. B., Harvard; A. M., Coll. City of New York and Dartmouth); m. Nov. 22, 1866, Lydia Lorraine, d. Hon. S. H. Hodges. Mem. bd. of ed'n New York, 1877-9; chmn. New York city civil service comm'n, 1883-9 and 1895-7. Pres. Reform Club, 1889-90; pres. Church Club, 1891-2; chmn. Com. Internat. Law—Am. Bar Assn. Author: Wages and the Tariff, 1888; Modern Law of Carriers, 1890 B9; Real Bimetallism, 1895 P2; The Harter Act, 1899. Residence: 731 Park Av. Office: 21 State St., New York.

WHEELER, George Montague, soldier, eng'r; b. Grafton, Mass., Oct. 9, 1842; grad. West Point, 1866; assigned to eng'rs; promoted 1st lt., Mar. 7, 1867; at head of Geog. Survey of U. S. west of 100th Meridian, as supt. eng'r, 1869-79; supervised the reports of that expd'n; promoted capt., 1879, and later maj. and retired, owing to illness, June 15, 1888; of late years has practiced as civ. eng'r; mem. Am. Soc. Civ. Eng'rs since 1894. Address: 930 16th St., N. W., Washington.

WHEELER, Henry Nathan, has charge of the educational dept. of Houghton, Mifflin & Co., publishers; b. Concord, Mass., Sept. 3, 1850; s. Joel and Almira (Tuttle) W.; early ed'n Concord public schools; grad. Harvard, 1871; tech. ed'n in Lawrence Scientific School, Harvard, Univ. of Göttingen, Germany (A. M., Harvard, 1875); m. Cambridge, Mass., Sept. 13, 1883, Katharine Coolidge Howe. Instr. mathematics, Harvard, 1877-87; in publishing business since 1882. Author: Elements of Plane Trigonometry, 1876; Spherical Trigonometry, 1878, Logarithms, 1882; Second Lessons in Arithmetic, 1888. Editor Harvard Univ. Catalogue, 1878-82; Revised Edition Warren Colburn's Intellectual Arithmetic, 1883. Resience: 55 Garden St., Cambridge, Mass. Office: 4 Park St., Boston.

WHEELER. Herbert Allen, mining engineer; b. Brooklyn, 1859; grad. School of Mines, Columbia Coll. E. M., 1880. Since 1880 in mining eng'ring; for 10 yrs. prof. mining, Washington Univ.; now mgr. Standard Tile Co.; first pres. Am. Ceramic Soc. Unmarried. Author: Clays; also papers in proceedings of tech. socs. and scientific press. Residence: 3124 Locust St. Office: 721 Olive St., St. Louis.

WHEELER, Hiram C., agriculturist; b. Hopkinton, N. H., 1835; ed. Waukegan, Ill., Acad.; resided in San Francisco, 14 yrs.; cultivated farm of 6,400 acres at Odebolt, Ia., 25 yrs.; pres. and v.-p. Iowa State Agr'l Soc. 5 yrs.; built fair grounds at Des Moines, 1886; Rep. candidate for gov. Iowa, 1891. Address: Odebolt, Sac Co., Ia.

WHEELER, Hoyt Henry, U. S. judge, dist. of Vt., since March 16, 1877; b. Ches-

terfield, N. H., Aug. 30, 1833; s. John and Roxana (Call) W.; ed. common schools, Chesterfield Acad., and at Newfane, Vt. (LL. D., Univ. of Vt.); m. Oct. 24, 1861, Minnie L. Maclay, Lockport, N. Y. Studied law; admitted to bar; mem. Gen. Assembly of Vt., 1867; State senator, 1868, 1869; judge Supreme Court of Vt., Dec. 1, 1869, to March 31, 1877. Address: Brattleboro, Vt.

WHEELER, Jerome Byron, capitalist; b. at Troy, N. Y., Sept. 3, 1841; s. of Daniel B. and Mary J. W.; was educated at public schools, Waterford, N. Y.; m. 1870, Harriet Mary Valentine; clerk in village store; served Union army, 1861-5, pvt. to capt. and bvt. maj. 6th N. Y. cav., acting as regimental and later as brigade q.-m. After war, bookkeeper in Troy; later clerk and partner in Holt & Co., flour and comm'n merchants. In 1879, joined Charles B. Webster in buying the entire business of R. H. Macy & Co. Afterward organized the Aspen Smelting Co. of Colo. and became largely interested in mining, smelting, banking and real estate interests in West; pres. The Croesus Gold Mining and Milling Co., owning mines in Sierra Co., Calif. Residence: Manitou Colo. Business Address: Broad Exchange Bldg., New York.

WHEELER, John Wilson, sewing machine mfr.; b. Orange, Mass., Nov. 20, 1832; s. Wilson and Catharine (Holmes Warden) W.; ed. common schools; worked as farmer and carpenter; later clerk in grocery and gen. store, becoming prop'r of latter; m. Oct. 9, 1856, Almira E. Johnson, N. Orange. In 1867 established in sewing machine business which developed into the New Home Sewing Machine Co., of which he is pres. and treas.; has held various local offices; mem. Mass. legislature, 1877; delegate to Nat. Rep. Conv., 1888; dir. in numerous corporations; pres. Orange Savings Bank, Orange Nat. Bank; pres. Boston Mutual Life Ins. Co. and Orange Good Gov't Club. Address: Orange, Mass.

WHEELER, Joseph, brig.-gen. U. S. A., retired Sept. 10, 1900; b. Augusta, Ga., Sept. 10, 1836; grad. West Point, 1859; was It. of cav. and served in N. Mex.; resigned in 1861. Became It. of art'y, and successively promoted to command of a regt., brigade, div. and army corps. From 1862 to close of war comd. the army corps of cav. of the Western army, and became, May 11, 1864, senior cav. gen. of the Confederate armies. After war was lawyer and planter; congressman from 8th Ala. dist., 1881-99; reelected for 56th Congress, but resigned. Apptd., May 4, 1898, maj.-gen. of vols., U. S. A., and assigned to the command of cav. div., Army of Santiago. Comd. the troops in the engagement at Las Guasimas, Cuba, June 24, 1898; was senior officer in the field at battle of San Juan; senior mem. of comm'n which arranged the surrender of Santiago; comd. 1st brigade, 2d div., Philippine Islands, Aug., 1899, to Jan. 24, 1900; brig.-gen. U. S. A., June 16, 1900; in command Dept. of the Lakes until Sept. 10, 1900. Home: Wheeler, Ala.

WHEFLER, Post, writer; b. Owego, N. Y., Aug. 6, 1869; s. Rev. Dr. Henry and Mary (Sparkes) W.; ed. high school, Phila., and William Penn Charter School; grad. Princeton, 1891 (A. M., 1892; Litt. D., 1893); matriculate med. dept. Univ. of Pa. Spent some time among the Tukudh Indians in Arctic regions and has written much of interest concerning them; since 1893 has lived in London, Paris and New York. Is one of editors of The New York Press. Mcm. Authors Club. Author: The Writer, 1893 S6; Reflections of a Bachelor, 1897 O4; Love-ina-Mist, poems, 1901. Address: Princeton Club, New York.

WHEELER, Scott, organist; b. Plano, Ill., Sept. 2, 1870; grad. Plano High School, 1886; studied at Northwestern Univ., 1892-4; studied organ with Louis Falk. Clarence Eddy and R. H. Woodman; studied theory with Frederic Gleason and Dudley Buck. Began playing organ in Cong'l Ch., Plano, at 14; between ages of 16 and 20 played in People's Ch. and 1st Cong'l Ch., Aurora, Ill.; 5 yrs. organist 1st Cong'l Ch., Evanston, Ill.; since 1897 organist Clinton Av. Cong'l Ch., Brooklyn; also concert organist; composer of songs and anthems; unmarried. Address: 354 Adelphi St., Brooklyn.

WHEELER, William Morton, prof. of zoölogy, Univ. of Texas, since 1899; b. Milwaukee, Wis., March 19, 1865; s. Julius Morton W.; ed. Milwaukee public schools and German and English Acad., Milwaukee; grad. German-Am. Normal Coll., 1884; Ph. D., Clark Univ., Worcester, Mass., 1892; m. Rockford, Ill., June 28, 1898, Dora Bay Emerson. Curator Milwaukee Public Museum, 1887-90; fellow and asst. in morphology, Clark Univ., 1890-2; instr. embryology, Univ. of Chicago, 1892-7; asst. prof. same, 1897-9; occupant of Smithsonian table (Naples Zoöl. Sta.), 1893; student at univs. of Würzburg and Liège, 1893; mem. numerous scientific socs.; Am. Morphol. Soc., Soc. of Am. Naturalists, A. A. A. S., Washington Acad. of Sciences, Texas Acad. of Science, etc. Writer of numerous zoöl. publications; asso. editor American Naturalist and Biological Bulletin. Address: 2628 Neuces St., Austin, Tex.

WHEELOCK, Edwin Dwight, pres. of Christian Socialist League of America (formerly Nat. Christian Citizenship League), which he organized in Chicago, 1893; b. Bedford, O., Feb. 15, 1853; s. Bloomfield J. and Adeline C. W.; ed. Bedford High School, and a short time in Hanover Coll., Ind.; m. March 15, 1876, Harriet C. Sheldon. Began business life working in a chair factory and became consecutively a mfr., country merchant, railroad auditor, real estate dealer; now in investments and loans. Christian Socialist; occasional writer on sociological themes. Residence: Wheaton, Ill. Office: 413 The Rookery, Chicago.

WHEELOCK, Joseph Albert, editor St. Paul Pioneer Press; b. Bridgetown, N. S., Feb. 8, 1831; ed. Sackville Acad., N. S.; m. May, 1861, Kate French, Concord, N. H. Went to St. Paul, 1850; writer and editor on staff of local papers, 1856-61; founded St.

Paul Press, 1861; since then editor of the Press and its successor, the Pioneer Press. Comm'r of statisties, Minn., 1860-1; postmaster, St. Paui, 1871-5. Address: St. Paul.

WHEELWRIGHT, Edmund March, architect; b. Roxbury, Mass., Sept. 14, 1854; ed. Roxbury Latlu School; grad. Harvard, 1876; m. June, 1887, Elizabeth Boott Brooks. Engaged in practice as architect; city architect of Boston, 1891-5; fellow Boston Soc. of Architects; fellow, and 2 terms dir. Am. Inst. of Architects. Residence: 59 Bay State Rd. Office: 1129 Tremont Bldg., Boston.

WHEELWRIGHT, John Tyler, lawyer; b. Roxbury, Mass., Feb. 26, 1856; s. George W. and Hannah G. (Tyler) W.; ed. Roxbury Latin School; grad. Harvard, 1876 (LL. B., Harvard). Admitted to Suffolk bar, 1879; apptd. chmn. Mass. bd. of gas and electric light comm'rs, 1833; asst. corporation counsel, Boston, 1896-1900; acting park comm'r, Boston, 1897; Democrat. Author: Rollo's Journey to Cambridge, 1880 01; A Child of the Century, 1886 S3; A Bad Penny, 1895 01. Residence: 90 Mt. Vernon St. Office: 40 Water St., Boston.

WHELPLEY, Henry Milton, physician, editor, biologist; b. Battle Creek, Mich., May 24, 1861; s. Dr. J. T. and Charlotte (Chase) W.; ed. in III. and Mich.; grad. St. Louis Coll. Pharmacy, 1884, Mo. Med. Coll., 1890; m. St. Louis, June 29, 1892, Laura E. Spannagel. Prof. microscopy, St. Louis Coll. of Pharmacy, since 1884; prof. physiology, histology and microscopy and dir. biol. laboratory, Mo. Med. Coll., 1890-1900; same, St. Louis Post-Graduate School, 1890-98; prof. materia medica and pharmacy, med dept. Wash. Univ., 1900; mem. Royal Micros. Soc.; sec. U. S. Pharmacopeial Conv., 1900-1910. Editor: Meyer Brothers' Druggist, 1890-1900. Author: Curtman's Chemical Lecture Notes, 1886; Whelpley's Therapeutic Terms, 1890. Many contributions to literature of microscopy, etc. Home: 2342 Albion Pl. Office: 222 S. Broadway, St. Louis.

WHERRY, William M., brig.-gen. U. S. A.; b. St. Louis, Sept. 13, 1836; s. Joseph A. and Amelia (Hornor) W.; ed. public schools, St. Louis Co., Mo., and Univ. of Mo.; studied law; m. Baltimore, June 10, 1868, Alice W. Grammer (now deceased). Served in Civil war, 1861-6; served on frontier against Indians, and war with Spain, 1898. Battles of Wilson's Creek, Dug Spring, Rocky Face, Resaca, Dallas, Kennesaw Mt., Culp's Farm, Atlanta, Rough and Ready, Jonesboro, Franklin, Nashville, Ft. Anderson, capture of Wilmington, Kinston, and was present at surrender of Gen. J. E. Johnston. Was a.-d.-c. to Gen. Nathaniel Lyon, July 19-Aug. 10, 1861; a.-d.-c. to Gen. Schofield, 1862-6, and 1867-85, and mil. sec. Feb. 11 to May 31, 1895; accompanied Gen. Schofield on sp'l mission to France, Nov., 1865, to Jan., 13, 1866. Participated in battle on San Juan Hill and capture Santiagode-Cuba, 1898; mem. Mil. Service Inst'n; has congressional medal of honor. Wrote: Battle of Wilson's Creek, Mo. Northwestern Rev., 1878-9; Death of Gen. Lyon, Battles and Leaders of the Civil War, 1888-9; Lyon's

Campaign in Missouri, Jour. Ohio Commandery, Loyal Legion, vol. 3, 1896-7. Residence: Cincinnati, O. Office: Care Adjt.-Gen., Washington.

WHICHER, George Meason, prof. of Latin and Greek, Normal Coll., City of New York, since 1900; b. Muscatine, Ia., July 29, 1860; s. Stephen Emerson W.; grad. Ia. Coll., 1882, A. M., 1885; sp'l studies philology, Johns Hopkins Univ., 1884-5; m. Des Moines, Ia., Sept. 1, 1887, Lillian Frisbie. Prof. Greek and German, Hastings Coll., Neb., 1883-8; classical master, Lawrenceville School, N. J., 1889-92; prof. Greek and Latin, Packer Inst., Brooklyn, 1892-1990. Author: First Latin Readings (joint editor), 1894 A1; Selections from Viri Romæ, 1896 S12. Has written short essays on classical and literary subjects; poems in Independent, Outlook, Century, Scribner's, etc. Address: 68 Columbia Heights, Brooklyn.

WHIGHAM, Henry James, journalist; b. Drumley, Tarbotton, Scotland, Dec. 24, 1869; s. D. D. W., Dunearn, Prestwick, Scotland; ed. Sedburgh School, Yorkshire, 1883-8, Queen's Coll., Oxford, England, 1888-93; grad. B. A.; unmarried. Was amateur golf champion for U. S., 1896-7; war. corr. Chicago Tribune during Spanish-Am. war; was imprisoned in Havana; being released was present at the storming of San Juan and the taking of Santiago. Afterward corr. for Chicago Tribune in London, but on the outbreak of hostilities between Great Britain and the Boers he went to S. Africa as war corr. for the London Morning Post and subsequently for the London Daily Mail. In Aug., 1900, he went to China as war corr. Morning Post and Scribner's Mag. Author: How to Play Golf, 1897 Sl. Wrote for Scribner's Magazine, 4 articles, entitled: The First Stage of the Boer War; The Fighting at Belmont, Gras Pan and Modder River; Magersfontein and the Intermediate Stage of the Boer War, 1900; Golf, Scribner's Magazine, 1897. Address: Care Scribner's Magazine, New York.

WHILEY, Charles W., attorney-at-law; b. New York, May 24, 1848; s. Charles W. W.; ed. under private tutor; grad. Columbia Coll. Law School; unmarried. Moved to Del., 1876; admitted to Del. bar, 1877; clerk State senate, 1883; register in chancery and clerk Orphans' Court, 1885-90; U. S. consul, St. Etienne, France, 1839-97; is a Democrat. Address: Georgetown, Del.

WHINERY, Samuel; b. nr. Salem, O., Nov. 20, 1845; common school ed'n; m. Nov. 10, 1875, Elizabeth A. Crawford. Taught school, 1866-7; engaged in location and construction of railroads and other eng'ring work, 1868-84, including 2 yrs., 1878-80, as U. S. Asst. Eng'r on improvement of Tennessee river at Mussel Shoals and other gov't works; v.-p. and gen. mgr. Warrenscharf Asphalt Paving Co., July, 1887-Aug., 1900; pres. same Aug., 1901, and resigned Jan. 15, 1901. Mem. (dir., 1891, v.-p., 1892-4) Am. Soc. Civ. Eng'rs; mem. Am. Soc. Mech. Eng'rs and Am. Inst. Mining Eng'rs. Has contributed numerous papers on eng'ring subjects to socs. and mags. Residence: 45

Glenwood Av., E. Orange, N. J. Address: 81 Fulton St., New York.

WHIPPLE, Henry Benjamin, P. bishop of Minn. since 1859; b. Adams, N. Y., Feb. 15, 1823; ed. private schools New York; studied theology under Rev. W. D. Wilson, D. D., Cornell Univ. (D. D. Hobart and Racine Colls.; D. D., LL. D., from univs. of Oxford, Cambridge and Durham, Eng.); ordered deacon, 1849; ordained priest, 1850; rector Zion Ch., Rome, N. Y., then of Ch. of the Communion, Chicago, until consecrated bishop; declined bishopric of Hawaiian Islands offered him by Archbishop of Canterbury; established free church system in Chicago. Twice married. Active in work for evangelization of the Indians; also for elevation of negroes in the South; has served on important Indian comm'ns to make treaties with the Indians; authority on the Indian question; called by the Indians "Straight Tongue." One of trustees Peabody Fund for edn'l work in the South. Preached opening sermon in Lambeth Palace, Lambeth Conf., England, 1888; sermon at Centennial of P. E. Church in U. S., 1889; held first Protestant service ever held in Cuba at Havana, 1871; preached memorial sermon at unveiling of Tennyson Memorial serinon at unveiling of Tennyson Memorian on Isle of Wight, Aug., 1897. Was founder St. Mary's Hall, Shattuck Mil. School and Seabury Divinity School, Faribault, Minn. Was senior bishop of P. E. Church of America at Lambeth Conf., 1897, London; represented P. E. Church of U. S. at Centerony, Church Missionery, Soc. of England tenary Church Missionary Soc. of England, London, 1899; made official visitation of Island of Porto Rico, Dec., 1900. Chaplain Gen. Sons of the Revolution and of Soc. of Colonial War in the U. S.; mem. Victoria Inst. of Great Britain. Author: Sermons and Addresses; Lights and Shadows of a Long Episcopate; has written much on the Indian question. Address: Faribault, Minn.

WHIPPLE, William Denison, col. U. S. A., retired, 1890; b. Nelson, Madison Co., N. Y., Aug. 2, 1826; grad. West Point, 1851; same yr., 2d It. 3d inf.; m. Dec. 16, 1854, Caroline Mary Cooke, of Norristown, Pa. (now deceased). Served in the Gila Expd'n against Apaches, 1857; Navajo Expd'n, 1858, defence of Ft. Defiance, N. Mex., 1860; 1st It., Dec., 1855; capt., 1861; served through Civil war, becoming brig.-gen. vols., and byt. brig.-gen. and maj.-gen. U. S. A.; during and after war in adjt.-gen's dept., reaching rank of col. Address: Union Club, New York.

WHIPPLE, William G., U. S. att'y Eastern dist. Ark., since 1900; b. Warehouse Point, Conn.; s. William J. and Pamelia Cook Woodward W.; grad. Wesleyan Acad., Wilbraham, Mass., Wesleyan Univ., Conn.; grad. Albany law school; m., 1st, Dencie S. Loomis; 2d, Mary S. Dodge. U. S. dist. att'y eastern dist., Ark., 1868-71; mayor Little Rock, 1887-91; Rep. candidate for gov. Ark., 1892. Address: 415 Scott St., Little Rock, Ark.

WHISTLER, James McNeill, of Baltimore, painter; s. Maj. George Washington W.; mother's family, McNeills of S. C.; ed. West Point; pupil of Glcyre, Paris; Chevalier (1899), and Officer (1891) of the Legion of Honor of France; Knight Order of St. Michael, Bavaria; hon. mem. Royal Acad. of St. Luke, Rome; hon. mem. Royal Acad. of St. Luke, Rome; hon. mem. Royal Acad. of Bavaria, Munich; mem. Scolété Nationale des Beaux Arts, France; pres. Internat. Soc. Sculptors, Painters and Gravers, England; Grand Prix, Exposition Universelle, 1900. Paintings: Portrait of his mother, Luxembourg Gallery; Carlyle, Glasgow Gallery, and others. Etchings: British Museum, Venice Academia, Dresden Galleries, Bibliotheque Nationale, etc. Author: Ten O'Clock; The Gentle Art of Making Enemles; The Butterfly and the Baronet. Address: 110 Rue de Bac, Paris, France.

WHITAKER, Epher, Presby'n clergyman; b. Fairfield, Cumberland Co., N. J., March 27, 1820; s. Reuel and Sarah (Westcott) W.; grad. Delaware Coll., 1847 (A. M., 1850; D. D., 1877; Yale A. M., 1867); m. Jan. 28, 1852, Hannah Maria Force, Hanover, N. J. Pastor, 1851-92, and since then pastor emeritus First Ch., Southold, Suffolk Co., N. Y.; moderator Synod of N. Y. and N. J., 1860, and of Synod of Long Island, 1871; mem. Gen. Assembly Presby'n Ch., 1853, 1857, 1860, 1864, 1869, 1875, 1888; mem. several hist. and other socs. Author: New Fruits from an Old Field, 1865 R2; History of Southold, 1640-1740, 1881, etc.; Leaves of All Seasons, 1894; Hymns and Other Verses, 1894; also many pamphlets, contributions to encyclopedias, etc. Residence: Southold, Suffolk Co., N. Y.

WHITAKER, George, M. E. clergyman; b. Boston, May 14, 1836; s. Edgar Kimball and Catherine Cravath (Holland) W.; grad. Wesleyan Univ., Conn., 1861 (A. M., Wesleyan, 1864; D. D. Fort Worth, Tex. Univ., 1889); m. Forestville, Conn., June 22, 1861, Harriet Clarke. M. E. pastor in Mass., at West Medway, 1861-2; South Walpole, 1863-4; Roxbury, 1865-6; Lowell, 1867-9; Westfield, 1870-1; Lynn, Boston St., 1872; Saratoga St., Boston, 1873. Presiding elder Springfield dist., 1874-7; pastor Ipswich, 1878; Trinity, Cambridge, 1879-81; First Ch., Somerville, 1882-4; Grace, Worcester, 1884-7. Pres. Wiley Univ., Marshall, Tex., 1887-91; pres. Willamette Univ., Ore., 1891-2; pastor St. Paul's, Portland, Ore., 1893; Lincoln Av., Detroit, 1894-6; Beverly, Mass., 1897; Trinity, Cambridge, Mass., 1898-9, and since 1900; pres. Portland, Ore., Univ., 1899-1900. Residence: 260 Cambridge St., E. Cambridge, Mass.

WHITAKER, Ozi William, P. E. bishop diocese of Pa.; b. New Salem, Mass., May 10, 1830; grad. Middlebury Coll., 1856; Gen. Theol. Sem. 1863 (D. D. Kenyon, 1869; LL. D., Univ. of Pa., 1898); ordered deacon, 1863; ordained priest, 1863; rector St. John's, Gold Hill, Nev., 1863-5; St. Paul's, Englewood, N. J., 1865-7; St. Paul's, Virginia City, Nev., 1867-9; consecrated missionary bishop of Nevada, 1869; became asst. bishop of Pa., 1886-7, and bishop upon death of Bishop Stevens, 1887. Address: The Church House, Twelfth and Walnut Sts., Philadelphia.

WHITAKER, Robert, Bapt. clergyman; b. Lancashire, Eng., Sept. 9, 1863; s. Robert and Agnes Waddington W.; ed. public schools Waltham, Mass., and Clarksville, la., and Lawrence Acad., Groton, Mass., one yr.; grad. Newton Theol. Sem., 1887; m., Waltham, Mass., June 11, 1887, Ellen Jennie Longley. Missionary Aguas Callentes, Mex., 1887-8; pastor Seattle, Wash., 1888-90; Salem, Orc., 1890-3, Oakland, Calif., 1898-8; gen. missionary and corr. sec. Gen. Bapt. Conv. of Calif., 1898-1901; now pastor at Palo Alto, Calif. Author; God Garners No Green Grain, poem, 1896 01; The Man Who Might Have Been (biography of Ingersoll), 1899 W 7. Has written poems, editorlals, articles for periodical press for 20 yrs.; History of Marion County, Oregon, Salem Statesman, Jan. 1, 1893; Who Wrote the Federalist? Overland Monthly, July, 1894; wrote editorial page The Pacific Baptist, Portland, Ore., 1891-9. Address: Palo Alto, Calif.

WHITAKER, Walter Claiborne, P. E. clergyman; b. Lenoir, N. C., Jan. 28, 1867; s. Lucius Fletcher and Rowena Oates W.; grad. Ala. Polytechnic Inst., 1884; A. M., 1891; m. Montgomery, Ala., March 30, 1891, Isabel Preston Royal, of Va. School teacher in Barton Acad., Mobile, Ala., 1884-8; minister at Auburn, Ala., 1888; rector Ch. of Holy Comforter, Montgomery, Ala., 1891; Christ Ch., Tuscaloosa, Ala., 1893; clerical deputy from Ala. to Gen. Conv. P. E. Church, 1895-8; mem. standing com. Diocese of Ala., 1900; mgr. of Church Record from its founding, 1892. Author: Dives and Lazarus, Six Studies, 1898 L11; History of the Protestant Episcopal Church in Alabama, 1898 L11. Wrote: Bishop Wilmer, The Churchman, New York, 1900; Memoir of Bishop Wilmer, Proc. Ala. Hist. Soc., vol. 4, 1901. Address: Tuscaloosa, Ala.

WHITCOMB, Henry F., receiver and gen. mgr. Wis. Central Lines since Sept. 27, 1893; b., 1848; acting agt. and agt. Sheboygan & Fond du Lac R. R., Sheboygan Falls, Wis., 1865-8, and Fond du Lac, Wis., 1869-71; gen. freight and passenger agt., Milwaukee, Lake Shore & Western Ry., 1873-85; gen. mgr. same, 1885-93. Address: 265 Martin St., Milwaukee, Wis.

WHITE, Alfred Ludlow, editor of Short Stories since 1890; b. Long Island, N. Y., 1850; early ed'n in English schools; after returning to U. S. became interested in various enterprises; treas. of New York Commercial Advertiser until 1890. Address: 55 Liberty St., New York.

WIHTE, Andrew Dickson, U. S. ambassador to Germany; b. Homer, N. Y., Nov. 7, 1832; early ed'n in public schools, Syracuse, N. Y., grad. Yale, 1853 (A. M.); studied at Coll. of France, Paris, and Univ. of Berlin (LL. D., Yale, Univ. of Mich. and Cornell; L. H. D., Columbia; Ph. D., Univ. of Jena); was attaché U. S. legation in Russia; prof. history, Univ. of Mich., 1857-64; mem. N. Y. senate, 1863-7; pres. Cornell, 1867-85; sp'l comm'r of U. S. to Republic of Santo Domingo, 1871; comm'r to Paris Exp'n, 1878; U. S. minister to Germany,

1879-81; to Russia, 1892-4; mem. Venezuela Comm'n, 1896-7; apptd. ambassador to Germany, 1897; Republican; apptd. by the President, Feb. 6, 1899; mem. Peace Comm'n at The Hague, and was chmn. of the delegation. Is a regent of the Smithsonian Inst'n and officer of the Legion of Honor of the French Republic. Has contributed to many leading reviews and mags. Author: A History of the Warfare of Science with Theology; Lectures on Mediaval and Modern History; The New Germany; Studies in General History; History of the Doctrine of Comets; European Schools of History; Paper Money Inflation in France, etc. Address: American Embassy, Berlin, Germany.

WHITE, Albert Blakeslee, gov. W. Va., March 4, 1901, to March 4, 1905; b. Cleveland, O., Sept. 22, 1856; s. Emerson E. W.; grad. Marietta Coll., with honors, 1878; m. 1879, Marietta, O., Agnes Ward. Became réporter and later mng. editor Lafayette, Ind., Daily Journal; bought State Journal, Petersburg, W. Va., 1881, made it a daily, 1883, and remained its editor until retiring, July, 1899. Pres. Nat. Editorial Assn., 1887-8; collector internal revenue dist. W. Va., 1889-93, and 1897-1901; Republican. Address: Parkersburg, W. Va.

WHITE, Benjamin F., ex-gov.; b. Mass., 1838; s. Benjamin W.; at 20 shipped as seaman before the mast for a voyage to San Francisco; remained in Calif., working on fruit farm in Napa Co., until 1866; went to Idaho; clerk U. S. Dist. Court there, 1866-78; removed to Dillon, Beaverhead Co., Mont.; mem. Territorial Legislature, 1882; became cashier 1st Nat. Bank, Dillon; pressince 1890; apptd., March, 1889, gov. Mont. by President Harrison; serving until Nov. following, when Mont. became a State. Address: Dillon, Mont.

WHITE, Charles Abiathar, geologist; b. North Dighton, Mass., Jan. 26, 1826; s. Abiathar and Nancy (Corey) W.; ed. there and Burlington, Ia. (A. M., Iowa Coll.; M. D., Rush Med. Coll., Chicago; LL. D., Iowa State Univ.); m., Sept. 28, 1848, Charlotte R. Pilkington. State geologist, Iowa, 1866-70; prof. Iowa State Univ., 1867-73; prof. Bowdoin College, Me., 1873-5; geologist and palæontologist to various U. S. government surveys, 1874-92. Honorarily connected with Smithsonian Institution and U. S. National Museum since 1876; now associate in palæontology there. Mem. Nat. Acad. Sciences, foreign mem. Geol. Soc. of London, etc. Author: Report on the Geological Survey of Iowa, 1870 L11; Manual of Physical Geography of Iowa, 1873 L11; Report on Invert. Fossils (Geog. and Geol. Exp'l) and Surveys West of 100th Meridian, 1875 U6; Bibliography of North American Invertebrate Palæontology, 1878 U6; Review of the New Marine Fossil Mollusca of N. America, 1883 U6; Review of the Hossil Ostreidæ of N. America, 1883 U6; Contribções á Palæontologia do Brazil, 1887 F5; The Relation of Biology to Geological Investigation, 1894 U6; also other publications, monographs, etc., in all 217 titles. Address: 330 TSt., N. W., Washington.

WHITE, Charles Henry, rear-admiral U. S. N.; b. Center Sandwich, N. H., Nov. 19, 1838; s. Dr. Charles W.; ed. in acads. there and at Northfield; grad. in medicine, Harvard, March 12, 1862; med. officer in navy since 1861, entering asst. surgeon, Dec. 26, 1861; served in S. Atlantic blockading squadron during Civil war; on many stas. and varied duties afterward. Promoted surgeon, Nov. 18, 1869; med. dir. June 8, 1895; retired Nov. 19, 1900, with rank of Rear Admiral. At Museum of Hygiene, 1897-1900. Residence: Center Sandwich, N. H.

WHITE, David, geologist; b. Palmyra, N. Y., July 1, 1862; s. Asa Kendrick W.; grad. Cornell, B. S., 1886; m. Feb. 2, 1888, Mary Elizabeth Houghton, Worcester, Mass. Is geologist, U. S. Geol. Survey; hon. custodian palæozoic fossil plants, Smithsonian Instin. Author of various papers on geology and palæonotology in gov't and scientific publications. Residence: 1443 Binney St. Office: Smithsonian Institution, Washington.

WHITE, Edward Douglass, asso. justice, U. S. Supreme Court; b. in parish of Lafourche, La., Nov. 3, 1845; ed. Mount St. Mary's, nr. Emmitsburg, Md., Jesuit Coll., New Orleans, and Georgetown (D. C.) Coll. Served in C. S. A.; admitted to La. bar, Dec., 1868; State senator, 1874; asso. justice Supreme Court, La., 1878-91; U. S. senator, 1891-4, until apptd., Feb. 19, 1894, asso. justice U. S. Supreme Court. Address: 1717 Rhode Island Av. N. W., Washington.

WHITE, Edwin, rear-admiral U. S. N.; b. Ohio, 1843; s. Lyman White; apptd. to U. S. Naval Acad., 1861; grad. as midshipman, 1864; promoted to ensign, 1866; master, same yr.; lt., 1868; lt.-com'dr, 1896; com'dr, 1886; capt., 1898; performed duty at sea on the various stas; last shore duty commandant of cadets, U. S. Naval Acad., 1895-8; last sea duty in command of U. S. S. Philadelphia, flagship, Pacific Sta.; returned from Samoa with impaired health in Dec., 1899, from causes incident to the service incurred in the line of duty, retired as rear-admiral by direction of President of U. S.; m. Princeton, N. J., 1870, Antonia Thornton, d. Admiral George F. Emmons. Residence: Edgehill, Princeton, N. J. Official Address: Care of Navy Dept., Washington.

WHITE, Eliza Orne, author; b. Keene, N. H., Aug. 2, 1856; d. Rev. William Orne and Margaret Eliot (Harding) W.; ed'n in common schools and a private school; unmarried. Author; Miss Brooks, 1890 R5; Winterborough, 1892 H5; When Molly Was Six, 1894 H5; The Coming of Theodora, 1895 H5; A Little Girl of Long Ago, 1896 H5; A Browning Courtship and Other Stories, 1897 H5; A Lover of Truth, 1898 H5; Edna and Her Brothers, 1900 H5; also children's books. Address: Brookline, Mass.

WHITE, Emerson Elbridge, author, lecturer; b. Mantua, O., Jan. 10, 1829; s. Jonas and Sarah (McGregory) W.; ed. common schools, Twinsburg Acad., O., and Cleveland Univ.; left coll. in senior yr. to become prin. of a grammar school in Cleveland (hon. degrees: A. M., Western Re-

serve Coll.; LL. D., Ind. State Univ. and Marietta Coll.); m. 1853, Mary Ann Sabin, Hudson, O. Prin. Central High School, Cleveland; supt. public schools, Portsmouth, O.; State school comm'r of Ohio; pres. Purdue University, Ind.; supt. Cincinnati Public Schools. Author: A Scries of Mathematical Text Books 1870-86 A1; New Complete Arithmetic, 1883 A1; Oral Lessons in Number, 1884 A1; School Records, 1886 A1; Elements of Pedagogy 1886 A1; First Book of Arithmetic, 1890 A1; School Management, 1893 A1; Elements of Geometry, 1895 A1; School Algebra, 1896 A1; The Art of Teaching, 1901 A1; etc. Address: Columbus, O.

WHITE, Erskine Norman, sec. bd. of church erection Presby'n Ch. since 1886; b. New York, May 31, 1833; s. Norman and Mary A. (Dodge) W.; grad. Yale, 1854 (A. M., 1857; S. T. D., Univ. City of New York, 1874); m. 1859, Eliza T. Nelson. Ordained, 1859. Pastorates: Richmond, N. Y., 1859-62; New Rochelle, 1862-8; Buffalo, 1868-74; New York, 1874-86. Chaplain 22d N. Y. vols., 1862. Author: The Personal Influence of Abraham Lincoln, 1865; Ilistory of West 23d Street Presbyterian Church, 1876 A7; Why Infants are Baptized, 1900; also various articles in reviews. Residence: 550 Park Av. Office: 156 Fifth Av., New York.

WHITE, Florence D., editor and gen. mgr. St. Louis Post-Dispatch; b. St. Louis, Oct. 5. 1861; s. Thomas and Elizabeth W.; grad. Christian Brothers' Coll., St. Louis, 1878; on local staff St. Louis Evening Post, 1878; after purchase of Evening Dispatch by Joseph Pulitzer and the consolidation of the two papers became political reporter; afterward city editor and later mng. editor; April, 1896, to July, 1897, in managerial positions in editorial and business depts. New York World; editor St. Louis Post-Dispatch, July, 1897, to March, 1898; mgr. Sunday World, New York, March, 1898; mgr. Sunday World, New York, March, 1898, but later, same year assumed gen. management Post-Dispatch. Address: The Post-Dispatch, St. Louis.

WHITE, Frank, gov. N. Dak. from Jan. 1, 1901, to Jan. 1, 1903; b. Stillman Valley, Ill., Dec. 12, 1856; s. Joshua and Lucy A. W.; ed. Stillman Valley, Ill., public schools, Mt. Morris, Ill., Acad., 1874-5; grad. Univ. of Ill. 1880, in civ. eng'ring: m. Indianapolis, Ind., Sept. 19, 1894, Elsie Hadley. Mem. Ho. Reps. N. Dak., 1891-3, senate, 1893-9; maj. 1st N. Dak., U. S. vol. inf., May 2, 1898, to Sept. 25, 1899; served in Philippines; Republican. Residence: Valley City, N. Dak. Official Address: Bismarck, N. Dak.

WHITE, Frank Shelley, lawyer; b. nr. Macon, Miss., March 13, 1847; s. Kelley and Margaret W.; common school ed'n; studied law in office; m. May 22, 1873, Octavia A. Collins. Served pvt. 1st Miss. cav., 1864, under Gen. Nat. B. Forrest; captured at battle of Selma, 1865, but escaped and returned to command. Admitted to bar, 1869, practiced West Point, Miss., 1869-86; since then at Birmingham, Ala. Mem. Miss. legislature 1875-6 and 1883-5; chmn. of com. of impeachment which convicted and removed from office Lt.-Gov. A. K. Davis, 1876; active

in Ala. politics; pres. State Dem. Conv., Ala., 1900; elected delegate-at-large to Constitutional Conv. of Ala., which met May 21, 1901. Residence: 520 18th St. Office: 301 Jefferson Co. Savings Bank Bldg., Birmingham, Ala.

WHITE, George Henry, ex-congressman, lawyer; b. Rosindaic, Bladen Co., N. C., Dec. 18, 1852; public school ed'n; grad. Howard Univ., Washington, D. C. (eclectic dept.), 1877; (LL. D., Livingstone Coli., same Biddle Univ., Ph. D., Agr'l and Mech. Coll. of Ala.); admitted to N. C. bar, 1879; U. S. Supreme Court and courts of D. C.; prin. of State Normal and other schools in N. C.; mem. N. C. legislature, 1881; State scanate 1885; solicitor and pros. att'y 2d jud. dist. of N. C., 1886-94; delegate Rep. Nat. Conv., 1896, 1900; was nominated for Congress, 1894, but withdrew in interest of party harmony; mem. Congress 2d N. C. dist., 1897-1901. Address: Tarboro, N. C.

WHITE, Henry Alexander, prof. history, Washington and Lee Univ.; b. Greenbrier Co., Va. (now W. Va.), April 15, 1861; s. William and Mary McClure (Irwin) W.; grad. Washington and Lee Univ., A. M., 1885 (Ph. D., 1887); studied Union Theol. Sem., Va., Princeton Sem. (hon. D. D., Central Univ. of Ky., 1891), ordained to Presby'n ministry, 1889; m. July 18, 1889, Fanny Beverley, d. Judge Beverley Randolph Welford, of Richmond. Hon. mem. Phi Beta Kappa Soc., William and Mary Coll., Va., 1899; mem. exec. com. Scotch-Irish Soc. of America. Author: The Pentateuch, in the Light of the Ancient Monuments, 1894 J8; Robert E. Lee and the Southern Confederacy, 1897 P2. Wrote: Historical Addresses, Papers of Scotch-Irish Soc. of America, C3. Address: Lexington, Va.

WHITE, Henry Clay, prof. of chemistry since 1872, pres. since 1890 Ga, State Coll. Agr. and Mechanic Arts, Univ. of Ga.; b. Baltimore, Dec. 30, 1850; s. Levi S. and Louisa W.; grad. Univ. of Va., 1870 (Ph. D., 1877); prof. chemistry Md. Inst., 1870-1; Science Lecturer, Peabody Inst., Baltimore, 1871; St. John's Coll., Annapolis, Md., 1871-2; m. Dec. 19, 1872, Ella Frances, d. Leonard Roberts, of Chester Co., Pa. Pres. Assn. Official Chemists of the U. S., 1881-2; chief chemist, Ga. State Expt. Sta. since 1888; Ga. State Chemist, 1880-90; mem. Am. Chem. Soc.; fellow Chem. Soc. London, 1880, A. A. A. S., 1882; pres. Assn. Am. Agr'l Colls. and Expt. Stas., 1897-8. Author: Elementary Geology of Tennessee (with Wm. Gibbs McAdoo, 1873; Complete Chemistry of the Cotton Plant, 1874 F7; Lectures and Addresses (2 vols.), 1885-91 A7; Manuring of Cotton, 1896 Us. Address: Athens, Ga.

WHITE. Henry Clay, probate judge of Cuyahoga Co., O., since 1887; b. Newburg, Cuyahoga Co., O., Feb. 23, 1838; s. Wileman W. W.; grad. Western Reserve Eclectic Inst., Hiram, O., 1860; grad. law dept., Univ. of Mich., 1862, A. M., Hiram Coll., 1891; m. June 14, 1866, Sabrina M. Capron. Practiced law Cleveland, O., 1874-7. Prof. probate and testamentary law, Law School of Western Reserve Univ. since 1893; prof.

med. jurisprudence Cleveland Homœ. Med. Coll., since 1892; active Republican. Many of his addresses have been published. Residence: 344 Harkness Av. Office: Court House, Seneca St., Cleveland, O.

WHITE, Hervey, author; b. New London, Ia., Nov. 26, 1866; s. William A. and Martha W.; ed. dist. school, nr. New London, Ia., 1872-9; State Univ. of Kan., prep. coll. irregularly 1884-92; grad. Harvard, 1894; unmarried. Moved to Kan. at 12; worked on ranch till 16; taught dist. school 2 yrs.; began prep. work for coll.; at end of sophomore yr. in Kan. Univ. went with scientific expd'n for 1 yr. in Mexico; walked through Italy, 1894-5; came to Chicago, 1895; reference librarian in John Crerar Library, 1896-99. Author: Differences, 1899 S9; Quicksand, 1900 S9; When Eve Was Not Created, and Other Stories, 1900 S9. Address: Hull House, Chicago, Chicago.

WHITE, Horace, editor New York Evening Post; b. Colebrook, N. H., Aug. 10, 1834; s. Dr. Horace and Eliza M. (Moore) W.; grad. Beloit Coll., Wis., 1853; for many yrs. with Chicago Tribune and was its editor and one of its chief proprs., 1864-74. Edited Bastiat's Sophismes Economiques, 1876 P2; and Luigi Cossa's Scienza delle Finanze, 1889 P2. Author: The Silver Question; The Tariff Question; Coin's Financial Fool; Money and Banking Illustrated by American History, 1895 G1; The Roman History of Appian of Alexandria (transl. from Greek, 2 vols), 1899 M1; The Gold Standard; etc. Address: 18 W. 69th St., New York.

WHITE, Horatio Stevens, prof. German language and literature, Cornell, since 1883; dean of univ. faculty Cornell since 1896; b. Syracuse, N. Y., April 23, 1852; s. Horatio N. and Henrietta A. S. W.; grad. Harvard, 1873; m. June, 1883, Fanny Clary Gott, Syracuse; traveled and studied in Europe several yrs.; admitted to New York bar, 1878; asst. prof. Greek and Latin, 1876-8; asst. prof. German, 1878-83; head of German dept. since 1891; dean of gen. faculty, Cornell, 1888-96, Mem. Modern Language Assn., Am. Geathe-Gesellschaft, Weimar, Germany; Neuphilologen-Verbund, Germany; honorary member Gethe Soc., New York; co-editor Jour. of Germanic Philology; contributing editor Americana-Germanica; contributor to various periodicals. Author: Selections from Lessing's Prose, Text and Notes, 1888 P2; Otis' Elementary German (editor of 6th ed.), H4; Selections from Heine's Poems, 1890 H2; Selections for German Prose Composition, 1891 A5; Deutsche Volklieder, 1892 P2. Gen. editor of Appleton's Twentieth Century Series of German Classics, 1901. Address: 23 East Av., Ithaca, N. Y.

WHITE, Howard Ganson, prop'r Syracuse Standard; b. Syracuse, N. Y., May 5, 1856; s. Hamilton and Sarah (Rich) W.; ed. St. John's School, Manlius, N. Y., and Cornell Univ.; traveled abroad 2 yrs.; m. Sept. 25, 1879, Emma, d. ex-U. S. Senator Philetus Sawyer; took wedding-tour around the world; she died 1896; m. 2d, Kathryn Van Dyck of Phila. One of organizers 1877, pres. 1880-9, Porter Mfg. Co., mfrs. portable en-

gines and boilers; had large stock farm, which he sold 1885; bought interest in Syracuse Standard, 1883; sole owner, 1887-97; mem. N. Y. Assembly, 1889-90. Address: 10 White Memorial Bldg., Syracuse, N. Y.

WHITE, Israel C., State geologist of W. Va. Since 1897; b. Monongalia Co., W. Va., Nov. 1, 1848; grad. W. Va. Univ., 1872, A. M. (Ph. D., Univ. of Ark.); post-graduate course in geology, Columbia, 1876-7; asst. geologist, 2d geol. survey, Pa., 1875-84, and author of 8 reports of same; asst. geologist, U. S. Geol. Survey, 1884-8; prof. geology W. Va. Univ., 1877-92; resigned to take charge of a large petroleum business. Specialist in coal, petroleum and natural gas; author of valuable discoveries in connection with those products. Treas. Geol. Soc. of America since 1892; v.-p. A. A. S., 1896-7; delegate to Internat. Geol. Congress, St. Petersburg, 1897, and Paris, 1900. Address: Morgantown, W. Va.

WHITE, James Dempsey, asso. judge court of appeals of Ky. since 1896; b. Hickman Co., Ky., Oct. 31, 1831; ed. Clinton (Ky.) Acad. Admitted to bar, 1854; Democrat, but never held political office. Judge court of common pleas, 1st jud. dist. of Ky., 1870-80. Address: Frankfort, Ky.

WHITE, James William, physician, surgeon; b. Phila., Nov. 2, 1850; s. Dr. James W. W.; early ed'n Phila. public schools and Quaker schools; grad. Univ. of Pa., M. D., 1871 (Ph. D., Univ. of Pa.); m. Milford, Conn., June 22, 1888, Lettita Brown. On staff of Prof. Louis Agassiz, during Hassler Expd'n to West Indies, the Straits of Magellan, both coasts of S. America, the Galapagos Islands, etc., 1871-2; resident physician Phila. Hosp., 1873; surgeon to Eastern State Penitentiary, 1874-6; surgeon to first troop of Phila. city cav., 1878-88; has been teacher and writer in surgery during whole professional life; was 1st prof. genito-urinary surgery, then prof. clinical surgery; now John Rhea Barton prof. surgery—all in Univ. of Pa.; surgeon to Univ. Hosp.; mem. Am. Surg. Assn., Am. Genito-Urinary Assn., Coll. Physicians of Phila. Joint translator and editor Cornil on Syphilis (Sims and White), 1875. Joint author: American Text Book of Surgery (Keen and White), 1896; Genito-Urinary Surgery (White and Martin), 1897. Has written numerous articles on med. and surg. subjects in med. journals. Address: 1810 S. Rittenhouse Sq., Philadelplhia.

WHITE, John B., mem. 57th Congress, 10th Ky. dist.; Democrat. Home: Irvine, Ky.

WHITE, John Blake, physician; b. at Charleston, S. C., Oct. 9, 1850; ed. Phillips Exeter Acad., class of 1869; entered Harvard, class of 1873, but left in junior yr. to commence study of medicine; grad. Coll. Phys. & Surg., New York, 1874; m. Oct. 25, 1877, Margaret Stuyvesant, d. late George E. B. Jackson, Portland, Me. House surgeon Brooklyn City Hosp., 1875; sanitary insp., New York, 10 yrs.; visiting physician to Charity Hosp. 12 yrs., and held other hosp. positions; lecturer Post-Graduate Med.

Coll. 2 yrs.; authority on discases of the chest; mem. numerous mcd. socs., author many med. papers. *Address*: 1013 Madison Av., New York.

- WIHTE, John Hazen, P. E. bishop of Michlgan City; b. Cincinnati, March 10, 1849; s. Moscs Hazen and Mary Miller (Williams) W.; grad. Kenyon Coll., 1872 (D. D., 1895; Seabury Divinlty School, 1875; ordereddeacon, 1875; ordained priest, 1876; m. April 23, 1879, Marie Louise, d. D. C. Holbrook, Detroit, Mich. Asst. St. Andrew's, Meriden, Conn., 1875-7; vice-rector and instr. Latin, St. Margaret's School, Waterbury, Conn., and asst. St. John's Ch., 1877-8; rector of Grace Ch., Old Saybrook, Conn., 1878-81; rector Christ Ch., Joliet, Ill., 1881-9; St. John's Ch., St. Paul, Minn., 1889-91; warden Seabury Divinity School, 1891-5; was consecrated bishop of Ind., May 1, 1895, but on division of diocese, April 25, 1899, he took Northern portion of State with title Bishop of Michigan City. Address: Michigan City, Ind.
- WHITE, John Stuart, educator; b. at Wrentham, Mass., Feb. 3, 1847; s. Rev. John S. White, Bapt. elergyman; private 42d Mass. inf., 1864; grad. Harvard, 1870 (LL. D., Trinity, 1879); sub.-master, 1870, and master, 1874-80, Brooks Acad., Cleveland, O.; head master Berkeley School; head master Berkeley School, of New York, 1880-1901; now pres. Bd. of Trustees Berkeley School, New York, and of St. John's School, Ossining-on-Hudson, N. Y. Author: Boys' and Girls' Plutarch, P2; Boys' and Girls' Pliny, P2; The Viking Ship; etc. Address: 435 Madison Av., New York.
- WHITE, John Williams, prof. Greek Harvard, since 1884; b. Cincinnati, March 5, 1849; grad. Ohio Wesleyan Univ., 1868 (A. M., Ph. D., Harvard, 1877); prof. Greek and Latin, Willoughby Coll., 1868-9; same chairs Baldwin Univ., 1869-71; prof. Greek, same, 1871; visited Europe, 1871-2; tutor, 1871-2; asst. prof., 1877-84, Greek. Author: Greek and Latin at Sight; First Lessons in Greek; The Beginner's Greek Book; An Illustrated Dictionary to Xenophon's Anabasis (with M. H. Morgan). Address: Cambridge, Mass.
- WHITE, Matthew. Jr., author, editor of The Argosy since 1889; b. New York, Sept. 21, 1857; s. Matthew and Sybella W.; acad. ed'n; studied 2 yrs. in France and Germany; engaged in authorship and editorial work for yrs.; dramatic editor Munsey's Magazine; unmarried. Author: One of the Profession, 1893; The Affair at Islington, 1897; A Born Aristocrat, 1898. Residence: 211 W. 44th St. Office: 111 5th Av., New York.
- WHITE. Octavins Augustus. physician; b. Charleston, S. C., Feb. 8, 1826; s. John Blake and Anna O. (Driscoll) W.; grad. Coll. of Charleston, 1846 (A. M., 1847, LL. D., 1890); grad. S. C. Med. Coll., 1848; m. 1st., Claudia R. Bellinger, of Charleston, S. C., 1849 (dled, 1852); 2d. Elizabeth Winthrop Chanler, of New York, 1855. Confederate

- surgeon during war; yellow fever expert; has served through numerous epidemics in Charleston, S. C.; at Wilmington, N. C., 1862; Savannah, Ga., 1876; etc. Since 1865 in practico in New York; writes on med. and surg. subjects—especially yellow fever; invented numerous surg. instruments. Residence: 1011 Madison Av., New York. Summer Residence: "Sea Change," Far Rockaway, L. I., N. Y.
- WHITE, Robert, lawyer; b. Romncy, Va., Feb. 7, 1832; academic ed'n; studied law at Judge J. W. Brokenbrough's Law School, Lexington, Va.; admitted to bar, March 30, 1854; col. cav., C. S. army; twice mcm. W. Va. legislature from Ohio Co.; one term att'y gen., W. Va.; past grand master of Masons; pres. W. Va. Soc. Sons Am. Revolution; maj.-gen. W. Va. div. Confederate Veterans; chmn. exec. com. Confederate Memorial Assn.; chief marshal 100th anniversary of Mount Vernon, Dec. 14, 1899; chief marshal, Dewey Celebration, at Wheeling, Feb. 22, 1900. Address: Wheeling, W. Va.
- WHITE. Sallie Joy, journalist; b. Winchester, N. H.; d. Samuel Sargent and Rhoda Elizabeth (Ballou) Joy; ed. Brattleboro, Vt.; m. Boston, June 2, 1874, Henry L. White. Author: Housekeeping and Home Making, 1890; Cookery in Public Schools, 1897; Business Opportunities for Girls, 1892. Address: Dedham, Mass.
- WHITE. Stanford, architect; b. at New York, Nov. 9, 1853; ed. Univ. of New York (A. M.); architectural training with Charles D. Gambrill and H. H. Richardson; chief asst. of latter in construction of Trinity Ch., Boston; traveled and studied in Europe, 1878-80; since 1881 of firm of McKim, Mead & White. Designed Villard's (now Whitelaw Reid's) house, Madison Square Garden, Century and Metropolitan clubs, Univ. of New York, Washington Arch, Univ. of Va.; pedestals for principal statues of St. Gaudens; etc. Fellow Am. Inst. Architects, etc. Residence: Gramercy Park, New York, and St. James, L. I. Office: 160 5th Av., New York.
- WHITE, Stephen Van Culen, stock broker; b. Chatham Co., N. C., Aug. 1, 1831; s. Hiram and Julia (Brewer) W.; moved to Jersey Co., Ill., in infancy; grad. Knox Coll., Ill., 1854; admitted to bar, 1856; practiced at Des Moines, Iowa, 1856-65; moved to New York and became stockbroker; m. Feb., 1857, at Stanton, Ill., Eliza M. Chandler. Joined the open board of brokers, 1865, Stock Exchange, 1869; formed partnership of Marvin White, 1865-8, afterwards operated alone until 1882, when, with several partners, he organized firm of S. V. White & Co. Failed for \$1,000,000 in 1891, but was released from his obligations upon a verbal promise to pay; resumed business with \$200,000 capital and within a yr. had paid every debt in full, with interest; again accumulated a large fortune. Has been park comm'r of Brooklyn; mem. of Congress, 1887-9; Republican. Has been treas. of Plymouth Ch., Brooklyn, since 1869; is often spoken of as "Deacon" White, although he never held that office. First pres. Am. Astron.

Soc., 1885. Residence: Brooklyn, N. Y. Office: 7 Wall St., New York.

WHITE, Stewart Edward, author; b. Grand Rapids, Mich., March 12, 1873; s. T. Stewart and Mary E. (Daniell) W.; studied Grand Rapids High School, 1889-90; grad. Univ. of Mich., Ph. B., 1895; studied law 1 yr., Columbia Law School, 1896-7; unmarried. Author: The Westerners, 1901 M16; The Claim Jumpers, 1901 A2; contributor to mags. Residence: 2 Waverly Pl. Office: 917 Michigan Trust Bldg., Grand Rapids, Mich.

WHITE, Thomas, dramatic critic. Address: The Herald, New York.

WHITE, Trumbull, journalist; b. Winterset, Ia., Aug. 12, 1868; s. John Trumbull W.; grad. high school, 1886; student Amherst Coll., Mass., 1886-8; m. Winterset, Ia., July 15, 1890, Katherine Short. City editor Decatur, Ill., Review, 1889, and 1890; editor and publisher Evansville, Ind., Call, 1889-90; reporter Chicago Morning News (later Record), 1891; sp'l writer, night city editor and literary editor, Chicago Times, 1892-4; for-eign corr., editorial writer and sp'l writer, Chicago Record, since 1894. Investigated Rainy Lake and Ontario gold fields, 1894; took steerage journeys across Atlantic to study immigration questions and conditions, 1894; inquiry on industrial and currency conditions, Mexico, 1896; in charge Chicago Record's news service, Cuban insurrection, 1897; Cuban and Porto Rican campaigns, etc., 1898; Hawaii, Samoa, New Zealand and Australian colonies, 1897-8; corr. for Record and syndicate, from Russian Empire, including down Volga River, the Caucasus, Central Asia, Turkestan, across Siberia by ry., Manchuria, Korea, Japan and Hawaii, 1899. Mem. Nat. Geog. Soc. Author: Wizard of Wall Street (biography of Jay Gould), 1892 M23; World's Columbian Exposition (with William Iglehart), 1893 Z1; Reuben and Cynthia at the World's Fair, 1893 W23; War in the East, with History of China, Japan and Korea, 1895 Z1; Silver and Gold, or Both Sides of the Shield (edited), 1895 Z1; Free Silver in Mexico (with William E. Curtis), Chicago Record, 1896; Our War with Spain, 1898 M22; Our New Possessions, 1899 M22. Wrote: (with his wife) Through Darkest America (journey through Northwestern Ontario), Outing, serially, 1892-3. Residence: 1458 Wilson Av., Chicago.

WHITE, William Allen, owner and editor Emporia Daily and Weekly Gazette; b. Emporia, Kan., 1868; ed. common schools, El Dorado, Kan., and State Univ., Lawrence, Kan.; m. Sallie Lindsay at Kansas City, Kan. Contributor to mags. and newspapers. Author: The Real Issue, and Other Stories, 1899 W6; The Court of Boyville, 1899 D5. Address: Emporia, Kan.

WHITE, William H., lawyer; b. Wellsburg, Brooke Co., W. Va., May 28, 1842; s. Thompson and Sarah W.; academic ed'n at Hayesville, O.; served in Union army as 1st sergt., 102d O. V. I. Removed, 1871, to Washington Ty.; U. S. att'y, Wash. Ty., 1884-9. Has been mem. Wash. legislature and pros. att'y 3d Jud. Dist., of Wash. Chmn. Wash. delegation to Dem. Nat. Conv., 1896; was mem. for State of Wash. of Dem. Nat. Com.; judge Supreme Court State of Wash., June 1, 1900-Jan. 14, 1901, apptd. by gov. of State to fill unexpired term of M. J. Gordon. Address: Seattle, Wash.

WHITE, William Prescott, editor Presby'n Journal, Phila., since 1894; b. Honey Brook, Pa., March 22, 1840; s. M. Graham and Katherine Dampman W.; grad. Am-herst Coll., 1867, Princeton Theol Sem., 1870 nerst Coll., 1804, Princeton Theol Sem., 1870 (D. D., Washington Coll., 1892); m. 1st, at Phila., March, 1871, Mary Reed; 2d, Washington, Pa., Aug. 1884, Annie McKean. Ordained Presby'n ministry, 1870; corr. The Presbyterian, Phila., 1870-94, Pastor Plymouth, Pa., 1870-83, Mt. Airy, Phila., 1883-92; financial sec. Lincoln Univ., Pa., since 1882; v.-p., Synodical Sustentation of Synod of Pastone 1884. Pa., since 1884. Author: Presbyterian Year Book, 1887, 1888, 1889 A13; The Presbyterian Churches of Philadelphia, Illustrated, A13. Residence: Oak Lane. Office: 1328 Chestnut St., Philadelphia.

WHITEHEAD, Cortlandt, P. E. bishop of Pittsburg. consecrated Jan. 25, 1882; b. New York, Oct. 30, 1842; grad. Yale, 1863 (D. D., Union, 1880; S. T. D., Hobart, 1887; St. Stephen's Coll., Annandale, 1890); grad. Phila. Divinity School, 1867; m. July 29, 1868, Charlotte B. King, Roxbury, Mass.; or-dered deacon, June 21, 1867; ordained priest, Aug. 8, 1868; served for 3 yrs. in Colo.; rector Ch. of the Nativity, So. Bethlehem, Pa., 1870-82; attended the two Lambeth Confs. in London, 1888 and 1897. Address: Shady Side, Pittsburg, Pa.

WHITEHEAD, John, teacher theology New Church Theol. School since Sept. 29, 1899; b. England, March 14, 1850; s. David and Nancy W.; grad. Acad. of the New Church, B. A., 1879 (B. Th., 1880; A. M., 1899); m. Oct. 20, 1880, Mary Aitken, Phila. Pastor New Church (Swedenborgian) Soc., Pittsburg, Pa., 1880-95; pastor Urbana, O., New Church Soc, 1895-99; pres. Urbana Univ., 1895-99; established, 1897, New Phi-losophy (Swedenborgian paper); mem. Gen. Conv., and Council of Ministers; mem. Bot. Soc. of Western Pa., and Central Ohio Scientific Soc.; mem. Am. Social Science Assn. Residence: Waltham, Mass. Office: 48 Quincy St., Cambridge, Mass.

WHITEHOUSE, James Horton, art designer; b. Staffordshire, Eng., Oct. 28, 1833; removed to New York; since 1858 connected with Tiffany & Co. (jewelers); has designed many notable artistic productions in silver, including the Bryant vase, presented to the poet on his 80th birthday and now in Met-ropolitan Museum of Art, New York. Residence: 430 Lafayette Av. Office: 15 Union Sq.,

Republican. Mem. Me. Hist. Soc. Author:

W., Brooklyn.

Equity Jurisdiction, Pleading and Practice in Maine, 1900, Wrote: Constitutional, Judicial and Commercial Histories of Me., in the History of New England States, 4 vols., 1897. Residence: 42 Deering St. Office: Union Mutual Bldg., Portland, Me.

WHITEHOUSE, William Penn, asso. justice Supreme Jud. Court of Me. slnce 1890; b. Vassalboro, Mc., April 9, 1812; s. John Roberts and Hannah (Percival) W.; grad. Waterville Coll., Mc., 1863 (A. M., 1866; Lt. D., 1896); m. June 24, 1869, Evelyn M., d. of Col. Robert Treat. Admitted to bar, 1865; city solicitor, Augusta, Me., 4 yrs.; Co. att'y, 7 yrs.; since 1888, trustee of Kennebec Savings Bank; chmn. comm'n on New Insanc Hosp., 1873. Wrote monograph against the Cottage System published by the State; judge Superior Court, 1878-90, Kennebec Co., Me. Address: Augusta, Me.

WHITELEY, Isabel Nixon, author; b. (Nixon) N. Y., 1859; m. John Whiteley (deceased). Author; The Falcon of Langéac (romance), S9; For the French Lilies, 1899. Address: 3922 Pine St., Philadelphia.

WHITELOCK, Louise Clarkson, author; b. (Clarkson) Baltimore, 1865; m. George Whitelock, lawyer. Early books under name of L. Clarkson; is also illustrator, many of her books being illustrated by herself. Author: (collections of poems) Violet with Eyes of Blue; The Gathering of the Lilies; The Rag Fair; Indian Summer; Heartsease and Happy Days; Flyaway Fairies (children's book); Little Miss Stay-athome (same). Also; The Shadow of John Wallace (novel); A Mad Madonna; How Hindsight Met Provincialatis (short stories). Address: 29 Mt. Vernon Pl., E. Baltimore.

WHITFIELD, Albert Hall, chief justice Supreme Court of Miss. since May, 1900; term expires May, 1903; b. Aberdeen, Miss., Oct. 12, 1849; s. Robert Donnell and Jane Amand (McMillan) W.; ed. Gnome Springs, Ala., 1860-7; grad. Univ. of Miss., 1871, with first honors (A. M., LL. D.). Taught Latin and Greek as adjunct prof., dept. Greek, Univ. of Miss., 1871-4; grad. law dept., Univ. of Miss, 1871-4; elected law professor, Univ. of Miss., 1892; asso. justice Supreme Court of Miss., 1892; asso. justice Supreme Court of Miss., 1894-1990. Wrote article: The Philippines—Shall They be Annexed? Cosmopolitan, Jan., 1899. Address: Jackson, Miss.

WHITFIELD, J. Edward, analytical chemist; b. Albany, N. Y., Sept. 27, 1859; s. Robert P. W.; academic ed'n (Ph. D., Nat. Coll. Pharmacy, Washington, D. C.); studied 4 yrs. at Rensselaer Polytechnic Inst., but was not graduated; m. Dec. 25, 1885, Florence P. Morton. With U. S. Geol. Survey, 1880-8; since then of firm of Booth, Garrett & Blair, analytical chemists and eng'rs, Phila. Has published many articles on topics of his profession. Address: 406 Locust St., Philadelphia.

WHITFIELD, Robert Parr, geologist; b. New Hartford, Oneida Co., N. Y., May 27, 1828; s. William Fenton and Margaret (Parr) W.; mostly self-educated (A. M., Wesleyan, 1882). Worked for his father, a spindlemaker, until 1848, when he entered

employ of Samuel Chubbnek, instrument-maker, Utica, becoming mgr., 1849-56. Spent spare time studying natural listory and geology; asst. In palæontology and N. Y. Stato Nat. History, 1856-76; U. S. Geol. Survey, 1872; teacher, 1872-5, and prof. geology, 1875-8, Reusselaer Polytechnic Inst., Troy, N. Y. Since 1877, curator geol. dept., Am. Museum Natural History; mem. and original fellow A. A. A. S.; fellow Geol. Soc. of America; mem. many scientific soes.; writer on geol. subjects. Address: American Museum of Natural History, Central Park, New York.

WHITFORD, Osear F., civil eng'r; b. Saratoga Co., N. Y., July 15, 1833; s. Earl Hartwell and Asenath (l'almer) W.; grad. Union Coll., Schenectady, 1858, A. M. in course, 1861; post-graduate course in chemistry, same; vol. U. S. A., 4 months, 1862; prof. mathematics and civil eng'ring, People's Coll., Havana, N. Y., 1864-6; since then has practiced as civil eng'r in U. S., Mexico and S. America; eng'r in charge of construction for the Ontario Power Co., of Niagara Falls. Mem. Am. Soc. Civ. Eng'rs since 1871. Unmarried. Author of professional pamphlets, reports and papers. Address: Niagara Falls South, Ontario, Can.

WHITFORD, William Clarke, pres. of Milton Coll. since 1858; b. Edmeston, N. Y., May 5, 1828; s. Capt. Samuel and Sophia (Clark) W.; grad. Union Coll., Schenectady, N. Y., 1853; De Ruyter Inst., 1850, Union Theol. Sem., 1856; (A. M., 1858; D. D., Blackburn Univ., Carlinville, Ill., 1883); m. March 23, 1852, Ruth Hemphill. State supt. Public Instruction, Wis., 1878-81. Pastor: 2 Seventh-Day Bapt. chs., Milton, Mo., 1856-9, 1894-7. Regent Wis. State Normal schools, 1867-75. Author: History of Education in Wis. (for Centennial Exp'n, Phila., 1876; Plans and Specifications for School Houses (published by the State of Wis., 1882); also numerous published addresses and articles on hist. and edn'l subjects; corr. editor Wis. Jour. of Ed'n, 1878-81; Seventh-Day Baptist Quarterly, 1884; Sabbath Recorder since 1887. Address: Milton, Rock Co., Wis.

WHITING, Arthur B., musician; b. Cambridge, Mass., June 20, 1861; nephew of George E. Whitney; musical ed'n in Boston. His concerts for piano and orchestra in D minor, Op. 6, was produced by the Boston Symphony Orchestra in Nov., 1880, and his suite of strings and four horns in G minor, Op. 8, by same orchestra. Address: Steinway Hall, New York.

WIITING, Charles Goodrich, asso. editor Springfield Republican; b. St. Alban's, Vt., Jan. 30, 1842; ed. High School, Chicopee Falls, Mass.; m. June 12, 1869, Eliza Rose Gray. After youth spent in paper-making, farming, keeping country store, etc., joined the staff of the Republican, 1868. Has been with it ever since except 18 months when asst. editor Albany Evening Times; literary editor Republican since 1874; mem. Authors Club, New York. Author: Ode on the Dedication of the Soldiers' Monument at Spring-

field; The Saunterer (a collection of essays on nature and poems). Residence: 284 Pine St., Springfield, Mass.

WHITING, George Elbridge, organist, composer; b. Holliston, Mass., Sept. 14, 1842; early showed talent for music; as a boy played in concert at Worcester, Mass.; became organist, Hartford, Conn., and 1862, at Boston; later at Albany, N. Y.; studied in Europe, 1863 and 1872; organist and musical dir., Ch. of the Immaculate Conception, Boston, 1876-8, and again since 1883; teacher organ New England Conservatory of Music several yrs., resigning 1897; organist Cincinnati Music Hall and prof. organ and composition, Cincinnati Coll. of Music, 1878-83. Composer: Grand Sonata, Op. 4, S21; Organ Accompaniment and Extempore; The Tale of the Viking Cantata, S13; Dream Pictures, Cantata, S21; Midnight, Cantata, S21; Preludes, etc., for organ, S21; also many MS. works consisting of Cantatas, Songs, Symphony in C, Overture Princess, Piano Concerto, Suite for Orchestra, etc. Address: 26 Concord Sq., Boston.

WHITING, Justin Rice, ex-congressman, meht.; b. Bath, N. Y., Feb. 18, 1847; s. Col. Henry and Pamelia (Rice) W.; entered the Univ. of Mich., classic course, 1863, but was not graduated. State senator, 1883; mem. Congress, 1887-95, as Democrat. Defeated for gov., 1898. Address: St. Clair, Mich.

WHITING, Lilian, author; b. Niagara Falls, N. Y., Oct. 3, 1857; d. Hon. L. D. W., Ill. State senator for 20 yrs. Literary editor Boston Traveler, 1880-90; editor Boston Budget, 1890-3; passed part of 1894-1990 in Europe, principally in Paris, Rome, Florence and London. Author: The World Beautiful, 3 vols., 1st, 2d and 3d series; From Dreamland Sent (poems); After Her Death: The Story of a Summer; A Study of the Life and Poetry of Elizabeth Barrett Browning; Kate Field: a Record; The Spiritual Significance (essays), 1900; all L6. Address: The Brunswick, Boston, Mass.

WHITING, William, paper mfr.; b. Dudley, Mass., May 24, 1841; grad. high school, 1858; bookkeeper, later salesman and then mill mgr. Holyoke Paper Co.; organized, 1865, the Whiting Paper Co., of which he is pres.; also pres. of other mfg. corporations and of the Holyoke Nat. Bank. Was State senator, 1872; later city treas. and mayor of Holyoke; mem. Congress, 1883-9; Republican. Address: Holyoke, Mass.

Menting, William Henry, capt. U. S. N.; b. New York, July 8, 1843; s. William Henry and Mary Jane (Christian) W.; apptd. to navy from Wis., Sept. 21, 1860; Naval Acad., 1860-3; ensign, Oct. 1, 1863; master, Nov. 10, 1866; lt., Feb. 21, 1867; lt.-comdr., March 12, 1868; comdr., July, 1882; capt., June 19, 1897. In Civil war, on flag-ship "Hartford," West Gulf squadron, 1863-5; hon. mention by Admiral Farragut for gallant conduct in burning of blockade-runer "Ivanhoe" under guns of Fort Morgan, July 5, 1864; took part in battle of Mobile Bay; and, at surrender Fort Gaines, hauled down the Confederate flag and hoisted U. S. flag; also at bombardment and surrender of Fort

Morgan, Aug. 24, 1864; afterward on various stas. and duties; comd. Monadnock on voyage from San Francisco to Manila, 1898; comdg. Charleston when the Filipino insurrection broke out, Feb., 1899, taking part in action to north of Manila during the morning and to south of city during afternoon; took part in the battle of Caloocan; on blockading duty until May 18, 1899, ordered to command of "Boston" to bring her to San Francisco; ordered to Navy Yard, Mare Island, Feb., 1900, and to command "Independence," March, 1900. Address: Navy Dept., Washington.

WHITMAN, Benaiah Longley, Baptist clergyman; b. Torbrook, N. S., Nov. 21, 1862; s. Isaac J. W., ed. in Nova Scotia to age of 17, Worcester (Mass.) Acad., 1880-3; grad. Brown Univ., 1887, Newton Theol. Inst n, 1890 (D. D., Bowdoin, 1894); LL. D., Howard, 1899. Pastor Free St. Bapt. Ch., Portland, Me., 1890-2; pres. Colby Univ., 1892-5; pres. Columbian Univ., 1895-1900; pastor 5th Bapt. Ch., Phila., since 1900. Address: Philadelphia.

WHITMAN, Charles Otis, head prof. zoology, Univ. of Chicago; grad. Bowdoin, 1868 (A. M., 1871; Ph. D., Leipzig, 1878; LL. D., Univ. of Neb., 1894; B. S., Bowdoin Coll., 1895); Fellow Johns Hopkins, 1879; prof. zoology, Imperial Univ., Japan, 1880-1; Naples Zoöl. Sta., 1882; asst. zoölogy, Harvard, 1883-5; dir. Allis Lake Laboratory, 1886-9; prof. zoölogy, Clark Univ., 1889-92; dir. Marine Biol. Laboratory, Wood's Holl, Mass., since 1888; mem. Nat. Acad. Sciences since 1895; mem. Linnean Soc.; editor Jour. of Morphology, the Biol. Bulletin and Biol. Lectures. Residence: 223 54th St., Chicago.

WIHTMAN, John Munro, 4th v.-p. Chicago & North-Western Ry. Co. since Nov. 25, 1899; b. Elbridge, Onondaga Co., N. Y., Aug. 11, 1837; s. Joseph Chandler and Caroline Betsy (Munro) W.; ed. Munro Acad., Elbridge, N. Y. Began ry. service, 1856, as rodman in eng'ring dept., Ill. Central R. R., Chicago; leveler in work of enlarging Eric Canal, 1858-60; eng'r in charge construction, Brunswick & Albany R. R., in Ga., 1860-5; eng'r in charge construction Union Stock Yards, Chicago, 1866-7; on Ill. and Mich. Canal, 1867-9; Iowa Midland R. R., 1869-71; eng'r and supt., 1872-6; receiver, 1876, Chicago & Pacific R. R.; supt. Iowa div. Chicago & North-Western Ry., June 1880-Feb., 1883; gen. supt. Chicago, St. Paul, Minneapolis & Omaha Ry., Feb., 1883-July, 1887; gen. mgr., Chicago & North-Western Ry., Aug., 1887, to Nov. 25, 1899. Residence: 1295 Washington Boul. Office: 20, 22 5th Av., Chicago.

WHITMAN, William Edward Seaver, journalist, author; b. South Boston, Mass., Dec. 25, 1832; attended Hawes School, S. Boston, and Lyceum, Gardiner, Me.; m. Dec. 9, 1869, Clara Emily Abbott, Vassalboro, Me. Studied law 4 yrs.; abandoned it for newspaper work, 1850; since then regular corr. 14 leading dailies; with Boston Journal 25 yrs. (pen-name, "Toby Candor"); edited and owned Daily Times and Americalists.

can Sentinel (weekly), Bath, Me., 1869-70; official reporter Me. legislature several yrs. Author: The Ship Carpenter's Family (novel); Maine in the War for the Union; Narrow Gauge Railroads (Their History and Progress); Wealth and Industry of Maine; History and Description of the Eastern Branch of the National Home for Disabled Volunteer Soldlers; also serial stories under pen-names. Address: 47 Eastern Av., Augusta, Me.

WHITMARSH, H. Phelps, now civil gov. of the Province of Benguct, Luzon, Philippine Islands. Author: The World's Rough Hand; Toil and Adventure at the Anti-podes, C2; The Golden Talisman, W2; The Young Pearl Divers, P3; Mysterious Voyage of the Daphne, W2.

WHITNEY, Adeline Dutton Train, author; b. Boston, Sept. 15, 1824; d. Enoch and Adeline (Dutton) W.; ed. at school of George B. Emerson, 1837-41; m. 1843, Seth D. Whitney, Milton, Mass. Wrote little for publicaney, Milton, Mass. Wrote little for publication in early life, although she contributed occasionally to mags. After her first practical publication, in 1859, others rapidly followed. Author: Mother Goose for Grown Folks; Boys at Chequasset; Faith Gartney's Girlhood; The Gayworthys; Leslie Goldthwaite; Patience Strong's Outings; Hitherto; We Girls; Real Folks; The Other Clirks; Sights and Insights; Odd or Even? Girls; Sights and Insights; Odd or Even?; Bonnyborough; Homespun Yarns; Ascutney Street; A Golden Gossip; Friendly Letters to Girl Friends; Just How; etc. Also, in verse: Pansies, Daffodils; Holy Tides; Bird Talk; White Memories; The Open Mystery: a Reading of the Mosaic Story; Square Pegs; The Integrity of Christian Science; all H5. Address: Milton, Mass.

WHITNEY, Anne, poet, sculptor; b. Watertown, Mass., Sept., 1821; d. Nathaniel Ruggles and Sarah (Stone) W.; ed'n in private schools; early manifested a poetic gift and her poems were collected in a volume, "Poems," 1859 A2. In 1855, long cherished amateur interest developed into professional work as sculptor; opened studio in Watertown, 1860; later studied 4 yrs. in Europe; town, 1860; later studied 4 yrs. In Eddope, established herself in Boston, 1872. Among her works are statues of Samuel Adams, Harriet Martineau, Leif Erikson, "Ethiopia," "Roma," and others, portrait and ideal. Address: 535 Beacon St., Boston.

WHITNEY, (Mrs.) Belle Armstrong, VHITNEY, (Mrs.) Bette Armstrong, ("Dinah Sturgis"), editor The Ellis Co.'s publications, The Gentlewoman, The Paragon Monthly and The Home Monthly; b. Boston, Sept. 27, 1861; d. Thomas Ainsley and Sarah Sophia (Armstrong) W.; ed. Boston, Chapter and C ton private schools and abroad; m. Charles Alvano Whitney, M. D., New York City. One of the editors Morse-Broughton publications; regular contributor to Am. Kitchen Mag., The Boston Transcript, etc. Has written many short stories, essays, reviews. Author: Hints and Suggestions to Dressmakers. Address: 120 E. 34th St. Business Address: 22 N. Williams St., New York.

WIHTNEY, Caspar, journalist, author; b. Baltimore, September 2, 1861; passed exam., Harvard, 1876, but went traveling instead

of following prescribed course; later grad. St. Mathew's Coll., Calif., followed by further travellng; in 1880-6 spent most of time hunting and exploring; m. 1897, Cora Chase. Author: A Sporting Pligrimage; On Snow Shoes to the Barren Grounds; Hawaiian America. Residence: 44 E. 64th St. Office: 239 5th Av., New York.

WHITNEY, Edward Baldwin, lawyer; b. New Haven, Conn., Aug. 16, 1857; s. late Prof. William Dwight W. of Yale; grad. Yale, 1878; studied in Yale and Columbia law schools; admitted to bar, 1880; m. Washington, April 11, 1896, Josepha, d. Prof. Simon Newcomb, U. S. N. Was 1st sec. Nat. Assn. Dem. Clubs, 1888, and of "Anti-Snapper" organization, N. Y. State, 1892; asst. att'y.-gen. U. S., 1893-7; as such took part in argument of the Income Tax case, the Debs case and other well known constitutional cases, and cases arising out of the interstate commerce law and the Cuban insurrection. Obtained the first judicial decision condemning a mfg. trust dicial decision condemning a mfg. trust under the Federal Anti-Trust Law (the Cast Iron Pipe Trust case, Nashville, 1898); lecturer on Internat. law, New York Law School; Democrat. Has written constitutional articles: The Advice and Consent of the Senate, Nation, 1884; Commercial Retaliation Between the States, Am. Law Review, 1885; Reciprocity Legislation, Am. Law Register and Review, 1892; Income Tax Decision, Forum, 1895; Federal Judges and Ouasi Judges and Ouasi Judges. Yale Law Journal, 1897: and Quasi Judges, Yale Law Journal, 1897; The Cuban Revolt and the Constitution, Yale Review, 1898; Federal Anti-Trust Law, Yale Law Jour., 1898; Porto Rico Tariffs, same, 1900. Residence: 351 W. 114th St. Office: 59 Wall St., New York.

WIIITNEY, Eli, capitalist; b. New Haven, Conn., Jan. 22, 1847; grad. Yale, 1869; has held various local offices; now pres. Haven Bd. of Ed'n; pres. New Haven Hosp.; pres. New Haven Water Co.; dir. or trustee in numerous banking and other corporations. Address: New Haven, Conn.

WIIITNEY, Frank I., gen. passenger and ticket agent, Great Northern Ry. since July 1, 1898; was clerk, chief clerk, etc., in ticket dept. Mich. Central R. R.; asst. gen. passenger and ticket agt. same, 1881-7; city passenger agt. Lake Shore & Mich. Southern Ry., Chicago, April to July, 1887; west-ern passenger agt., 1887-8. Address: 826 Dayton Av., St. Paul.

WHITNEY, Henry Clay, lawyer; b. Detroit, Me., Feb. 23, 1831; s. Alfred M. and Lucinda (Ring) W.; ed. Poughkeepsie, N. Y., Augusta Coll., Ky., and Farmers' Coll., Ohio; m. Sarah Anna Snyder, Urbana, Ill. Intimate friend of Lincoln from 1854 until his death; paymaster, U. S. A., 1861-5; State senator, Kansas, 1871-2; att'y for Ill. Cent. R. R., 1855-61; for Fla. Southern R. R., 1881-2. Author: Life on the Circuit with Lincoln, 1892 E2; Marriage and Divorce, 1894 P4; Lincoln's Lost Speech, 1896; Lincoln in Reminiscent and Colloquial Moods, 12; also many essays on Lincoln. Residence: 37 Bellingham Av., Beachmont, Revere, Mass. Office: 27 Doane St., Boston.

WHITNEY, Henry Howard, lt.-col. U. S. A., a.-d.-c. to lt.-gen. comdg. the Army; b. Glen Hope, Clearfield Co., Pa., Dec. 25, 1866; s. Rev. Walter R. and Eliza Kegerreis W.; grad. with honors, Williamsport Dickinson Sem., A. B., 1884; grad. West Point Mil. Acad. (No. 11 in class of 62), 1892; commissioned lt. 4th U. S. arty; m. Feb. 25, 1897, Ellen Wadsworth, d. Col. Henry Whitney Closson, 4th arty., U. S. A. On sp'l duty at War Dept. in Mil. Information Div., April 1, 1896, to April 11, 1898, when detailed as mil. attaché to U. S. legation, Buenos Ayres, Argentine Republic. In May, 1898, under orders Sec. of War, communicated with Cuban Gen. Gomez and made mil. reconnaissance of Island of Puerto Rico, under assumed name, disguised as an English sailor. Furnished information which was basis of mil. campaign in Puerto Rico. On Gen. Miles' staff as capt. and asst. adjt.-gen. during Spanish-Am. war. Residence: 1819 Q St., Washington. Official Address: Headquarters of the Army, Washington.

WHITNEY, Henry Mitchell, librarian James Blackstone Memorial Library; b. Northampton, Mass., Jan. 16, 1843; s. Josiah Dwight and Clarissa (James) W.; grad. Yale, 1864 (A. M.); attended Princeton and Andover Theol. Sems., 1865-8; m. Aug., 1869, Frances Wurts. Sergt.-maj. 52d Mass. vols. in Civil war; mem. Christian Comm'n, 1864-5; pastor, Geneva, Ill., 1868-71; prof. English, Beloit Coll., 1871-99. Hon mem. Brit. Assn. Adv. Science. Editorial contributor Century Dictionary and author synonyms, etc., therein; contributor to periodicals; preacher, lecturer. Address: Branford, Conn.

WHITNEY, Herbert Baker, physician; b. Leominster, Mass., Nov. 24, 1856; grad. Harvard, 1877; M. D., same, 1881; m. March 1, 1893, Mabel Boardman, Boston. Long in practice at Denver. Prof. medicine, Univ. of Denver; visiting physician Arapahoe Co. Hosp.; mem. Am. Climatol. Assn. Residence: 1100 16th Av. Office: 726 14th St., Denver, Colo.

WHITNEY, James Amaziah, lawyer, author; b. Rochester, N. Y., June 30, 1839; s. Amaziah and Margaret Scotland (Taylor) W. (7th in descent from John and Eleanor Whitney, who came from England 1635, settling at Watertown, Mass.); removed in childhood to Otsego Co., N. Y.; common school ed'n (A. M., Union Coll., N. Y., 1870; LL. D., Iowa Coll., 1880); worked on farm; self-taught in chemistry, mechanics and eng'ring, 1860-5; m. Oct. 31, 1876, Eda Annie, d. John Wickham Copley, of Harpersfield, Delaware Co., N. Y. Adj. and afterward eng'r with rank of capt. in 39th regt. Nat. Guard N. Y., 182-66; writer of specifications for patent solicitors, 1865-8; editor of Am. Artisan, 1868-72; prof. agr'l chemistry in Am. Inst., 1869-72; established as patent solicitor, 1872; admitted to practice in U. S. circuit courts, 1876; makes sp'lty of equity practice and cor-

poration, patent, trade-mark and copyright law. Author: The Relations of the Patent Laws to the Development of Agriculture, 1874; The Chinese and the Chinese Question, 1880; Sonnets and Lyrics, 1884; The Children of Lamech (poem); Poetical Works (2 vols.); Shobab, a Tale of Bethesda (verse), 1884; Sonnets and Lyrics, 1884; The Children of Lamech, 1886; Collected Poetical Works (2 vols.), 1886; Contributed to New York newspapers articles on the Barrundia Affair, the Bering Sea Controversy, and other international questions. Residence: Maryland, Otsego Co., N. Y. Office: 256 Broadway, New York.

WHITNEY, James Lyman, librarian Boston Public Library; b. Northampton, Mass., Nov. 28, 1835; grad. Yale, 1856 (A. M.). As chief of the catalogue dept. for many yrs. edited Ticknor Catalogue of Spanish literature and many other publications of the library. Chmn. school com., Concord, Mass., 1879-87; chmn. book com., Bostonian Soc.; chmn. finance com. Am. Library Assn. Address: Public Library, Boston.

WHITNEY, John Dunning, S. J., clergyman, pres. Georgetown Univ. since July, 1898; b. Nantucket, Mass., July 19, 1850; s. Thomas G. and Esther A. (Dunning) W.; ed. Nantucket High School, Stonyhurst Coll., England; grad. Milltown Park, Dublin, 1891. Converted to Catholic Ch., 1870; shortly after entered Soc. of Jesus; prof. in various Jesuit colls. until became pres. of Georgetown. Address: Georgetown Univ., Washington.

WHITNEY, Mary Watson, astronomer; b. Waltham, Mass., Sept. 11, 1847; d. Samuel B. and Mary W. (Crehore) W.; grad. Vassar Coll., 1868 (A. M., 1872); studied at Univ. of Zurich, 1874-6. Became asst. to Prof. Maria Mitchell, 1881; since 1889 prof. astronomy and dir. of observatory, Vassar Coll. Has published many articles in Astron. Jour. and other astron. periodicals. Address: Vassar College Observatory, Poughkeepsie, N. Y.

WHITNEY, Milton, chief div. Soils, U. S. Dept. Agr., since 1894; b. Baltimore, Aug. 2, 1860; common school ed'n; sp'l 3 yrs.' course, chemistry, Johns Hopkins; m. Providence, R. I., June 30, 1891, Annie C. Langdon. Asst. chemist Conn. Agr'l Expt. Sta., 1883; supt. Experiment Farm of N. C. Expt. Sta., 1886-8; prof. agr., Univ. of S. C., and vice-dir. of S. C. Expt. Sta., 1888-91; soil physicist, Md. Expt. Sta., 1891-4. Author of numerous reports on soil physics. Residence: Takoma Park, D. C. Office and Laboratory: Dept. of Agr., Washington.

WHITNEY, Myron W., singer; b. Ashby, Mass., Sept. 5, 1836; went to Boston when 16 yrs. old, making 1st appearance Christmas, 1858, in performance of "The Messiah," by Handl and Haydn Soc.; sang in concerts about 10 yrs.; then studied in Florence, Italy, and London; sang the part of "Elijah" at Birmingham festival in England, and at other concerts there; was the only soloist at opening of Centennial

Exb'n, 1876; was for some time principal bass Boston Ideal Opera Co. and Am. Opera Co., in grand opera; best known as oratorio singer. Residence: Watertown, Mass.

WHITNEY, William Collins, ex-sec. of Navy of U. S.; b. Conway, Mass., July 15, 1841; s. Gen. James S. W.; grad. Yale, 1863 (LL. D., 1888); Harvard Law School, 1865; admitted to the bar and practiced in New York; assisted in organizing Young Men's Democratic Club, 1871; active in movement against Tweed ring; insp. schools, 1872; defeated for dist, att'y, 1872; corporation counsel, 1875-82; Sec. of Navy of U. S., 1885-9; Democrat. Address: 871 5th Av., New York.

WHITON, James Morris, editor, author; b. Boston, April 11, 1833; s. James M. and Mary E. (Kuowiton) W.; grad. Yale, 1853; Ph. D., 1861; rector Hopkins Grammar School, New Haven, Coun., 1854-64; m. 1855, Mary Eliza, d. William Bartlett, Portland, Me. Pastor Cong'l chs. in Lynn, Mass., Newark, N. J., and New York, 1865-91, except 2 yrs., 1876-8, when he was prin. Williston Sem., Easthampton, Mass.; prof. ethics, Meadville, Pa., Theol. School, 1893-4. Since 1896 on editorial staff of "The Outlook," and since 1898 Cong'l pastor at Haworth, N. J. Author: Select Orations of Lysias, 1875 G1; Is Eternal Punishment Endless?, 1876; Six Weeks' Preparation for Reading Caesar, 1876 G1; Beyond the Shadow, or the Gospel of the Resurrection, 1881 P2; The Evolution of Revelation, 1885 P2; Early Pupils of the Spirit, 1885 W3; Three Months' Preparation for Reading Xenophon, 1885 A1; The Divine Satisfaction, 1886 W3; Turning Points of Thought and Conduct, 1887 W3; Auxilia Vergiliana, 1887 G1; The Law of Liberty, 1888 W3; New Points to Old Texts, 1889 W3; What of Samuel?, 1890 W3; Gloria Patri, or Talks on the Trinity, 1890 W3; Reconsiderations and Reenforcements, 1896 W3; besides various Latin and Greek text-books for schools. Residence: 28 W. 128th St. Office: 287 4th Avv., New York.

WHITSIDE, Samnel Marmaduke, briggen, U. S. V., col. 10th U. S. cav.; b. Toronto, Can., Jan. 9, 1839; s. Hon. W. H. W., U. S. consul; ed. Normal School, Toronto, Can., and grad. Careyville Acad., N. Y., San Antonio, Tex.; m. San Antonio, Texas, November 24, 1868, Carrie McDowell McGavock, of Nashville, Tenn. Entered United States army, 1858; served with 6th United States cav. in Civil war from 1861 to close, and in Indian wars for over 25 yrs. on western frontier. Captured Big Foot and his 400 Sioux warriors Dec., 1890, and comd. his regiment in the battle of Wounded Knee following day. In command of Ft. Riley, Kan., Ft. Myer, Va., Jefferson Barracks, Mo., Ft. Sam Houston, Tex., from 1891 to May, 1898; in command of 5th U. S. cav. during Spanish war; took command 10th cav. Oct., 1898; accompanied regt. to Cuba, May, 1899; in command Dept. of Santiago and Puerto Principe since Jan. 3, 1900; brig.-gen. U. S. V., Jan. 3, 1901. Address: Care War Dept., Washington.

WHITRITT, William Heth, Papt. clergyman; b. Nashville, Tenn., Nov. 25, 1841; grad. A. M., Union Univ., Tenn., 1861; served in C. S. A., 1862-5; pastor Bapt. Ch., Albany, Ga., 1872; prof. Southern Bapt. Thcol. Senn., 1872-95; pres. same, 1895-9. Author: History of Origin of Infant Baptism; History of Communion Among Baptists; Origin of the Disciples of Christ; Life and Times of Judge Caleb Wallace; A Question in Baptist History; etc. Address: 1605 1st St.. Louisville, Ky.

WHITSETT, William Thornton, A. M., Ph. D., prcs. Whitsett Inst. since 1888; b. Guilford Co., N. C., Aug. 5, 1868; b. Seph B. and Mary Faust W.; cd. N. C. Coll. and Univ. of N. C. Trustee Univ. of N. C.; mem. Southern Hist. Assn., Washington; sec. N. C. Assn. of Acads.; sec. and treas. N. C. Teachers' Assembly; mem. Am. Authors Guild, bd. of school dirs. of Guilford Co., Am. Acad. of Soclal and Political Science. Address: Whitsett, N. C.

WHITTEMORE, Don Juan, chlef eng'r, Chicago, Milwaukee & St. Paul R. R. since 1863; b. Milton, Vt., Dec. 6, 1830; ed. Bakersfield Acad. (C. E., Univ. of Vt., 1884; Ph. D., Univ. of Wis., 1884); became eng'r, 1847, Vt. Central Ry., Great Western Ry. of Canada, Central Ry. of Ohio; chlef asst. eng'r, LaCrosse & Milwaukee R. R., 1853-7; chief eng'r, Southern Minn. Ry.; chief asst. eng'r, Western Ry. of Cuba; chlef asst. eng'r, La Crosse & Milwaukee, 1861-3; during his service on C., M. & St. P. over 3,500 miles of said cos. lines were built under his engineership. Mem. since 1872, pres., 1884-5, Am. Soc. Civil Eng'rs. Address: 222 Biddle St., Milwaukee, Wis.

WHITTEMORE, William John, artist; b. New York, March 26, 1860; s. Charles and Maria F. (Kimball) W.; ed. in private schools, New York; pupil in art of William Hart, Nat. Acad. Design and Art Students' League, New York, and Jules Lefebvre and Benjamin Constant, Paris; m. 1895, Alice Vaud Whitmore. Asso. Nat. Acad. Design; mem. Am. Water Color Soc., New York Water Color Club, Am. Soc. Miniature Painters. Silver medal Paris Exp'n, 1889; bronze medal Atlanta Exp'n. Address: 318 W. 57th St., New York.

WHITTEN, John Charles, prof. horticulture Mo. State Univ. and horticulturist Mo. State Expt. Sta. since 1894; b. Augusta, Me., Sept. 14, 1866; s. Albert and Viola W.; grad. S. Dak. Agr'l Coll. (B. S.), 1892 (M. S., same); studied Cornell Univ., Mo. Bot. Garden, St. Louis; m. Columbia, Mo., Oct. 31, 1895, Nora Todd. Instr. horticulture and horticulturist to Expt. Sta., Brookings, S. Dak., 1892; asst. in horticulture, Mo. Bot. Garden, St. Louis, 1893-4; mem. St. Louis Acad. Science, Nat. Soc. for Promotion of Agr'l Science, Am. Pomol. Soc. Wrote: Emergence of Pronuba from the Yucca Capsules, and Phenological Studies, Rept. Mo. Bot. Garden, 1893; numerous bulls. from S. Dak. and Mo. Expt. Stas., notably Relation of Peach Buds. Also several hundred papers

in hort, mags, and reports of scientific organizations. Address: Columbia, Mo.

WHITTLE, Francis McNeece, bishop of Va.; b. Mecklenberg Co., Va., July 7, 1823; classical ed'n; grad. Va. Theol. Sem., 1847 (D. D., Ohio Theol. Sem., 1867; LL. D., William and Mary Coll., 1873). Ordained deacon, July, 1847; priest, 1848. Rector consecutively of parishes of Kanawha, Va. 1849. St. Lance Northern Va. 1849. Va., 1848-9; St. James, Northam, Va., 1849-52; Grace Ch., Berryville, 1852-7; St. Paul's Louisville, Ky., 1857-68; consecrated April, 1868, asst. bishop, and in May, 1876 succeeding as bishop of Va. Address: Richmond, Va.

WHITTLESEY, Eliphalet, sec. Bd. of Indian Comm'rs of U. S. since 1874; b. New Britain, Conn., May 14, 1821; s. David and Rebecca W.; grad. Yale, 1842 (A. M.; D. D., Howard Univ.). Prof. Bowdoin Coll., 1861-5; served in army with Gen. Howard, prof. Howard Univ., 1867-74. Residence: 8 Iowa Circle. Office: 1429 New York Av., N. W.,

Washington.

WHITTREDGE, Worthington, artist;
b. Springfield, O., May 22, 1820; studied art in Cincinnati and became portrait painter there; studied and worked, 1855-9, in Paris, Belgium, Holland, Düsseldorf and Rome; returned to New York, 1859, and obtained note as landscape painter, making leading feature of Am. scenery; m., 1866, Euphemia Foot. Asso., 1859, academician since 1860, and president, 1875-6, Nat. Acad. of Design. Address: Summit, N. J.

WHYTE, William Pinkney, ex-U. S. senator from Md.; b. Baltimore, Aug. 9, 1824; ed. by private tutor and in Baltimore Coll.; studied law in Baltimore and completed course in Harvard (LL. D., Univ. of Md., 1874); m. 1st, 1847, Louisa D. Hollingsworth; 2d, April 27, 1892, Mary McDonald Thomas. Admitted to Md. bar, 1846; mem. Md. legislature 1847; elected comptroller Md. legislature 1847; elected comptroller treasury of Md., 1853; delegate to Nat. Dem. Conv., New York, 1868; U. S. senator to fill vacancy, 1868-9; gov. Md., 1871-4; U. S. senator, 1875-81; counsel for State in settlement of boundary dispute between Md. and Va. before arbitrators; att'y-gen. of Md., 1887-91; head of law dept. of Baltimore under its new charter since March, 1900. Address: 9 E. Chase St., Baltimore.

WICKERSHAM, James, judge U. S. Dist. Court, Alaska, since June, 1900; b. Patoka, Ill., Aug. 24, 1857; s. Alexander W.; ed. public schools, Patoka, Ill., until 1876; studied law in office of Senator John M. Palmer, Springfield, Ill., from June, 1877; admitted to Ill. bar, Jan. 14, 1880; m. Oct. 27, 1880, at Rochester, Ill., to Deborah S. Bell. Elected judge probate court, Pierce Co., Wash.. 1884-8; city att'y Tacoma, 1894; mem. State legislature of Wash., 1898; apptd. judge U. S. Dist. Court of Alaska, June 6, 1900, assigned to 3d div.; Republican. Wrote: Mounds of Sangamon County, Ill., Smithsonian Report, 1884; asst. editor and wrote many articles on ethnol. subjects in Am. Antiquarian, Chicago; etc. Home: Tacoma, Wash. Address: Eagle City, Alaska.

WICKES, Thomas H., v.-p. Pullman's Palace Car Co.; b. Leicestershire, England,

Aug. 28, 1846; in the Pullman service since 1868, as asst. to agt., E. St. Louis, 1868-70; asst. supt., 1870-3; supt. St. Louis Div., 1873-85; Western gen. supt., Chicago, 1885-6; gen. supt. 1886-9; 2d v.-p., 1889-97; since then v.-p. Residence: 4835 Grand Boul. Office: 204 Pullman Bldg., Chicago.

WICKSON, Edward James, prof. agr'l practice, Univ. of Calif. since 1897; b. Rochester, N. Y., Aug. 3, 1848; s. George Guest and Catherine Ray W.; grad. Hamilton Coll., 1869 (M. A., 1872); on editorial staff Utica Morning Herald; made sp'l study of cheese industry; sec. N. Y. Dairymen's Ass'n, 1871; pres. Utica Dairymen's Bd. of Trade; became connected with staff Pacific Rural Press, 1875; m. Irvington, Calif., 1875, Ednah Newell Harmon. Has been connected with Univ. of Calif. since 1879; lecturer on practical agr., 1879-19; asso. prof. agr., 1891-7. Organized first dairy ass'n in Calif., 1876; one of organizers, 1879, and since then sec. Calif. State Hort. Soc.; mem. (has been sec. and pres.) Calif. Micros. Soc., Calif. Floral Soc. (pres. 1888-1900). Author. California Fruits and How to Grow Them; The California Vegetables in Garden and Field. Address: 2723 Bancroft Way, Berkeley, Calif.

WIDENER, Peter A. Brown, capitalist; b. Phila., Nov. 13, 1834; ed. public and high school; learned meat business; m. Aug. 18, 1858, H. Josephine Dunton (now deceased); became prominent in Rep. politics; apptd., 1873, to serve out term of Joseph F. Mercer as city treas. of Phila.; re-elected to same office, 1874. Largely interested in street railways and many important corporations. Presented building for the Free Public Library of Phila. Residence: Broad and Girard Sts. Office: Land Title Bldg., Philadelphia.

WIGGIN, Frank H., treas. Am. Bd. Comm'rs Foreign Missions since 1896; b. Wolfeboro, N. H., Oct. 27, 1851; s. Benjamin and Lucy W.; academic ed'n; m. 1891, Mary Walker. Asst. to treas, A. B. C. F. M., 1886; asst. treas., 1895. Residence: 15 Landseer St., West Roxbury, Mass. Address: 14 Beacon St., Boston.

WIGGIN, Frederick Holme, physician, surgeon and gynecologist; b. Kingston on Thames, Dec. 26, 1853; s. Frederick and Elizabeth Sumner (Gerard) W.; ed. Phillips Andover Acad. and Rensselaer Polytechnic Inst., Troy; grad. Bellevue Hosp. Med. Coll., 1877; m. June 12, 1878, Abbie Fiske Merriam, Greenfield, Conn. Was house surgeon, and adjunct visiting surgeon, Bellevue Hospital, attending surgeon. Northeastern Dispensary; practiced medicine at Litchfield, Conn., 1880-90; since then in New York. Examining physician, New York bd. of ed'n, 1893-7; visiting gynecologist to St. Elizabeth's and New York City Hosps, since 1892; pres. Soc. Alumni of Bellevue Hosp., 1893-4; v.-p. Am. Med. Assn., 1897-8; pres. New York Co. Med. Assn., 1899-1900; sec. N. Y. State Med. Assn., 1900-1; author of many papers on med and surg. subjects; mem. Congress of German Surgeons (Berlin); pres. Litchfield, Conn.,

Water Co., 1883-93, 1894-7. Address: 55 W. 36th St., New York.

WIGGIN, Kate Douglas; author; see Riggs, Kate Douglas Wiggln.

WIGGINS, Benjamin Lawton, vice-chancellor Univ. of the South since Aug., 1893; b. Sand Ridge, S. C., Sept. 11, 1861; s. James and Elizabeth B. (Mellard) W.; ed. Porter Acad., Charleston; grad. Univ. of the South, 1880 (M. A., 1882); studied Johns Hopkins Univ., 1883-4; m. Jan. 20, 1886, Clara Quintard. Address: Sewanee, Franklin Co., Tenn.

WIGGINS, Carleton, artist; b. Turners, Orange Co., N. Y., 1848. First plcture exhibited Nat. Acad. In '70s; first trip abroad, 1880-1; second, 1892, and again, 1895. Exhibited Paris Salon, 1881; Royal Acad., 1896-7; Prize Fund, 1894 (gold medal). His picture, A. Holstein Bull, is In Metropolitan Museum of Art, New York; Morning on the Hills, Brooklyn Museum; other notable works, The Wanderers, Plough Horse, Ploughing in France, and After Wind—Rain. Asso. Nat. Acad.; mem. Soc. of Am. Artists, Am. Water Color Soc., and Soc. of Landscape Painters. Pupil of George Inness. Address: 1079 Dean St., Brooklyn.

WIGHT, Peter Bounett, sec. Ill. State bd. examiners of architects since Sept., 1897; b. N. Y., Aug. 1, 1838; grad. Coll. City New York, 1855; m. 1882, Marion Onley, Norwich, England; practiced architecture New York 1861-71; Chicago since 1871; gen. mgr. Wight Fireproofing Co., 1881-91; fellow Am. Inst. Architects since 1866. Sec. Municipal Art League of Chicago since April, 1900. Contributor to architectural and other journals. Residence: 4845 Langley Av. Address: 1112 Chamber Commerce Bldg., Chicago.

WILBER, David Forrest, ex-congressman, mcht.; b. Milford, Otsego Co., N. Y., Dec. 7, 1859 (s. David Wilber, congressman, 1879-81 and 1887-91). Grad. Cazenovia, N. Y., Sem., 1879. In 1880 removed to Oneonta, N. Y., and engaged in hop business with his father; since 1890 largely interested in farming and stock breeding. Served 2 terms as supervisor; was mem. N. Y. State Cattle Tuberculosis Comm'n, 1894; apptd. by Gov. Levi P. Morton; pres. Holstein-Friesian Assn. of America, and Am. Cheviot Sheep Assn. of the U. S. and Canada. Mem. Congress, 1895-9; Republican. Moved to New York Sept., 1900, engaging in tea and coffee business. Residence: Brooklyn. Office: 260-262 Front St., New York.

WILBUR, Charles Toppan, physician; b. Newburyport, Mass., May 18, 1835: grad. Berkshire Med. Coll., 1860; (A. M., Wesleyan University, Bloomington, Ill.); m. May 3, 1859, Leila C. Peyton. Was connected with schools for feeble-minded children at Barre, Mass., Lakeville, Conn., Albany and Syracuse, N. Y., and Columbus, O. Asst. surgeon 59th Ohio vol. inf., 3 yrs., during Civil war; supt. Ill. Asylum for Feeble-Minded Children, 1865-83; established Philanthropic Index and Review, and published it for 18 yrs. Resigned from the Ill. Asylum ln 1883, establishing at Kalamazoo, Mich., the Wilbur School and Home for Feeble-Minded

Children, of which he is prop'r and supt. Address: Kalamazoo, Mich.

WILBUR, Cressy Livingston, chlef Dlv. Vital Statistics, State of Mich., since Jan. 1, 1893; b. Hillisdale, Mich., Mar. 16, 1865; s. Rodney G. and Frances Cressy W.; grad. Hillisdale Coll. Ph. B., 1886 (Ph. M., 1889); M. D., Bellevue Hosp. Mcd. Coll., 1890; student dept. medleine and surgery, Univ. of Mich., 1881-9; m. Hastings, Mich., 1891, Blanche M. Mead. Mem. Mich. State Med. Soc., Am. Med. Assn., Mich. Acad. Science (v.-p. Sect. of Sanitary Science); mem. Am. Econ. Assn., Ann. Statist. Assn. (commc. Com. Demography; sec. U. S. Comm'n Revision of the Bertillon Classification of Causes of Death. Editor: Michigan Annual Registration Reports (Vital Statistics), 1891-8; editor Michigan Monthly Bulletin of Vital Statistics (first issued Sept., 1897). Wrote: Vital Statistics for Twelfth U. S. Census, Quar. Pub. Am. Statist. Assn., March, 1897; The Mortality Statistics of the Eleventh Census, Am. Economic Assn., monograph, 1899; Representative Mortality Statistics, proc. Am. Public Health Assn., 1899; The Bertillon Classification of Causes of Death, under auspices Am. Public Health Assn., Lansing, 1899; etc. Address: Lansing, Mich.

WILBUR, Elisha Packer, banker; b. at Mystic, Conn., Jan. 31, 1833; moved to Mauch Chunk, Pa., 1838; public school ed'n; became clerk in store owned by Judge Asa Packer, Neshquehoning, Pa., 1847-52; entered service Lehigh Valley R. R., 1852, as rodman, and later in other capacities; confidential clerk and private sec. of Judge Packer from 1856 until his death, 1879; one of trustees Judge Packer's estate; long dir., and about 10 yrs. pres., Lehigh Valley R. R. Founded E. P. Wilbur & Co., bankers, 1870, and since 1887 pres. of its successor, E. P. Wilbur Trust Co.; has large private interests. Address: South Bethlehem, Pa.

WILBUR, George A., asso. justice Supreme Court, R. I.; Republican. Residence: Woonsocket, R. I.

WILCOX, Delos Franklin, farmer; b. Ida, Mich., April 22, 1873; s. Byron M. W.; ed. Ypsilanti, Mich., high school, 1886-9; grad. Univ. of Mich., 1894 (A. M., same, 1895; Ph. D., Columbia, 1896); m. Ann Arbor, Mich., Feb. 22, 1898, Mina M. Gates. Author: The Study of City Government, 1897 M1 01; Ethical Marriage, 1900 W17. Wrote: Municipal Government in Michigan and Obio (doctor's dissertation), Columbia Univ. Studies in History, Economics and Public Law, 1896; Party Government in the Cities of New York State, Political Science Quar., 1899; The American Newspaper: A Study in Social Psychology, Annals Am. Acad., 1900. Address: Elik Rapids, Mich.

WILCOX, Earley Vernon, editor on Expt. Sta. Record, U. S. Dept. Agr., since 1899; b. Busti, N. Y., Feb. 16, 1869; s. A. F. and S. M. W.; prep. ed'n Jamestown, N. Y., high school; grad. Otterbein Univ., 1890; Harvard, 1892; post graduate work in zoölogy; A. M., 1894; Ph. D., 1895, Harvard; m. Bozeman, Mont., June 30, 1897, Mabel

Ruth Owens. Assistant entomologist, Ohio Agr'l Expt. Sta., 1890-1; prof. biology and State entomologist Bozeman, Mont., 1896-9. Mem. Am. Archaeol. Inst., Am. Oriental Soc., fellow Royal Micros. Soc., mem. Société Entomologique de France; Washington Entom. Soc. Has contributed many bulls. and articles on tech. subjects. Adress: Takoma Park, D. C.

WILCOX, Ella Wheeler. author; b. (Wheeler) Johnstown Centre, Wis., 1855; ed. Univ. of Wis.; m. 1884, Robert M. Wilcox. Editorial writer and contributor New York Journal and Chicago American. Author: Poems of Passion; Three Women, 1898; Ambitious Man, H17; A Double Life, O4; Drops of Water; Sweet Danger, N1; Was it Suicide? N1; etc. Residence: The Bungalow, Short Beach, Conn. Address: The Journal, New York.

WILCOX, Marriou, author; b. Augusta, Ga., April 3, 1858; s. Daniel Hand and Frances Louisa (Ansley) W.; grad. Yale, 1878; LL. B., Hamilton; also sp'l studies Oxford, Heidelberg, Jena and Berlin Univs.; m. 1885, Eleanor Gertrude Sanchez. Studied law New York and Buffalo; admitted New York bar; spent 5 yrs. abroad; instr. Yale; asso. editor New Englander and Yale Review; supplement editor Phila. Press; writer and editor in New York since 1893; regular contributor to monthlies and weeklies. Author: Real People, 1886; Señora Villena and Gray, 1888 SS; Scenes in General Dayton's Garden, 1889 F5; A Short History of the War with Spain, 1898 SS; Sketches in Spain, England and Italy, 1899 S1; Harper's History of the War in the Philippines, 1900 H1. Poems: Like the Good God; Voices of London; An Engraving, after Murillo; A War Cloud; A Prisoner of Venice; Above All Heights; etc. Recent articles: The Filipinos' Vain Hope of Independence, North American Review, 1900; Bismarck: The Latest Phase, N. American Rev., 1901; Our Treaty with the Sultan of Sulu, Forum, 1900; The Heart of Our Philippine Problem, Independent, 1900; Filipino Churches American Soldiers, Churchman, 1900; Study of Napoleon and Bismarck, Harper's Weekly and Harper's Magazine, 1901, etc. Residence: 75 E. 54th St., New York.

WILCOX, Reynold Webb, physician; b. Madison, Conn., Mar. 29, 1856; s. Col. Vincent Meigs and Catherine Millicent (Webb) W.; grad. Yale, 1878; M. D., Harvard, 1881; post-graduate med. study at Vienna, Heidelberg, Paris and Edinburgh, 1881-2 (M. A., Hobart Coll., 1881; LL. D., Maryville Coll., 1892); m. New York, June 5, 1895, Frances Maud, d. Samuel Weeks. Prof. medicine and therapeutics, New York Post-Graduate Med. School, and physician to the hosp. since 1890; physician to St. Mark's Hosp. since 1893; fellow Am. Acad. of Medicine, mem. Harvard Med. Soc., various local and State med. socs.; mem. Soc. of Colonial Wars, Sons of the Revolution, War of 1812 (v.-p. Pa. Soc.), Mil. Order Loyal Legion, Sons of Veterans, U. S. A. (surgeon-gen., 1892-3). Author: A System of Case Records, 1887; Lectures on Therapeutics for Nurses,

1895; White and Wilcox, Materia Medica and Therapeutics (4 editions since 1892); The Descendants of William Wilcoxson, Vincent Meigs and Richard Webb, 1893 (2d edition preparing); Madison: Her Soldiers, 1890. Has written about 200 med. and hist. papers, mostly published in Am. Jour. of Med. Sciences (of which he has been therapeutic editor since 1891), Med. News, New York Med. Jour. and Post-graduate. Address: 749 Madison Av., New York.

WILCOX, Robert William, delegate in Congress from Hawaii, 1901-3; b. Kuhulu, Honuaula, Island of Maui, H. I., Feb. 15, 1855; s. of Capt. William S. W., of Newport, R. I., and Kalua Makoleokalani of Honuaula; prep. ed'n in Hawaiian schools; grad. Royal Mil. Acad., Turin, Italy, as sub-lt., 1885; entered in Royal Application School for Eng'r and Arty. Officers, Turin, Italy, 1885-7; m., 1st, Turin, Italy, July 20, 1887, Baroness Gina Sobrero; 2d, to Princess Theresa Owana Kaohelelani, Aug. 20, 1896. Representative in Hawaiian legislature from Wailuku, Maui, 1889; led revolution in Honolulu to restore old Constitution, 1889; representative from Honolulu, Hawaiian legislature, 1890, from Koolauloa, Island of Oahu, to same, 1892; led Diamond Head revolution against Dole gov't to restore Queen Liliuokalani, 1895; was condemned to death, but U. S. senate intervened, and Pres. Dole commuted sentence to 35 years at hard labor, with \$10,000 fine; pardoned, 1896. Home: Honolulu, H. I.

WILCOX, Walter Dwight, author; b. Chicago, Sept. 25, 1869; grad. Yale, 1893; traveled and made scientific investigations in Canadian Rockies, Hawaiian Islands, etc.; fellow Royal Geog. Soc., 1898; has written on geol. and geog. subjects in Jour. of Geography of Royal Geog. Soc. Author: Camping in the Canadian Rockies, 1896 P2; Picturesque Landscape in the Canadian Rockies, 1898 P2; The Rockies of Canada, 1900 P2; etc. Address: 1526 New Hampshire Av., Washington.

WILD, Harrison M., organist, conductor; b. Hoboken, N. J., March 6, 1861; s. Thomas S. and Georgina H. W.; musical ed'n under Arthur J. Creswold, and, 1878-9, at Leipzig, Germany; studied in Chicago, 1879-83; 5 yrs. organist Ascension Ch., 1 yr. Memorial Ch., 13 yrs. at Unity Ch., now at Grace P. E. Ch., Chicago. Conductor since Dec., 1895, Mendelssohn Mænnerchor; also conductor Apollo Club, Chicago. Mem. Chicago Manuscript Soc.; Am. Guild of Organists, New York; etc. Residence: 3213 Groveland Av. Office: 243 Wabash Av., Chicago.

WILDE, Eduardo, minister from Argentine Republic to U. S. and Mexico, since 1900; b. Buenos Aires, Argentina, June 15, 1844; ed. Nat. Coll. of Concepción del Uruguay; later in Dept. Engr's of Buenos Aires; grad. Med. and Surg. Faculty Buenos Aires; attended lectures Berlin, Leipzig, Paris, London; m. Buenos Aires, Nov. 6, 1885. Was chief asst. surgeon in many civil hosps.; health officer, chief dept. public health and successively prof. anatomy, public hygiene, legal medicine, toxicology,

ehemistry; pres. sanitary works Buenos Aires and again pres. bd. of public health, same. Elected, 1875, mem. State assembly province of Buenos Aires, representative in Argentine Congress, 1876-80; minister of public instruction and worship; minister of the interior. During many years was newspaper cditor; has traveled during 9 yrs. and has been in all important citles in Europe, Asia, Africa and America, visiting the hosps. of all these citles. Has written many books about science, literature, administration and travels. Address: 1635 Conn. Av., Washington.

WILDE, George Francis Faxon, comdr. U. S. N.; b. Braintree, Mass., Peb. 23, 1845; grad. U. S. Naval Acad., 1864; master, 1866; It., 1868; It. comdr., Dec. 18, 1868; comdr., Oct., 1885. Served on flagship Susquehanna, 1864-7; went to Havana with fleet for Confederate ram Stonewall Jackson; later served on Albany, Tennessee, Wabash; comdr. U. S. monitor Canonicus, 1873-4; exec. offi-cer U. S. S. Vandadia, 1878-82; comd. U. S. S. Dolphin, 1885-8, making crulse around the world-she being first steel vessel of U. S. Navy to circumnavigate the globe; sec. Light House Bd., 1894-8; introduced gas buoys on Great Lakes; established eleetrie light vessel off Diamond Shoal, Cape Hatteras, introduced telephone to light vessels from shore; comd. U. S. ram Katahdin in operations around Cuba, March-Sept., 1898; ordered to command Boston; landed first marines ever landed in China and sent them to Peking, where they guarded legation, Nov., 1898-April, 1899; captured and occupied city of Hoilo, Feb. 11, 1899; captured Vigan, Feb. 18, 1900; comd. battleship Oregon, May 29, 1899, to Jan. 16, 1901. Oregon grounded on sunken uncharted ledge in Pi-chili Gulf, ledge penetrated outer and inner bottom, but she was safely got off and taken to port 765 miles distant. Received thanks of Sec. of Navy for capture of Hollo. Address: Navy Dept., Washington, D. C.

WILDER, Alexander, physician, journalist, author; b. Verona, N. Y., May 14, 1823; s. Abel W.; ed. principally at home; grad. Syraeuse Med. Coll., 1850 (also M. D., New York Home. Med. Coll. and U. S. Med. Coll.); widower. Practiced medicine, Syraeuse; in editorial work Syraeuse Star, 1852-3, Journal 1853; clerk State Dept. Public Instruction, 1854-5; editor New York Teacher, 1856; College Review, 1857; on New York Evening Post, 1858-71; alderman New York (anti-Tweed), 1872; insp. schools, 1873; sec. Nat. Eelectic Med. Assn., 1876-95 (edited 19 vols. "Transactions"); Eelectic Med. Soc. of N. Y. (edited "Transactions," 1870, 1871, 1872); mem. otner med. soes.; pres. School of Philosophy, New York; mem. Medico Legal Soc., asso. editor Metaphysical Magazine; contributor to same and to The Platonist, Religio-Philosophical Journal, etc. Author: Secret of Immortality Revealed, 1846; Neo-Platonism and Alchemy, 1869; Ancient Symbol Worship, 1874; Eleusinian and Bacchic Mysteries, 1874; Serpent and Siva Worship, 1875; Vaecination a Fallacy, 1879; Plea for the Collegiate Education

of Women, 1876; The Soui, 1884; Psychology as a Science, 1884; Fire—Plutonlan and Promethean, 1884; Higher Sources of Knowledge, 1884; Life Eternal, 1885; Paul and Pluto, 1885; Ethics and Philosophy of the Zoroasters, 1885; Aucient Symbolism and Serpent Worship, 1886; Later Platonists. Address: 5 N. 11th St., Newark, N. J.

WILDER. Burt Green, prof. neurology, vertebrate zoölogy and physiology, Cornell sluce 1867; b. Boston, Aug. 11, 1841; s. David and Celia Colton (Burt) W.; grad. Lawrence Scientific School, Harvard, 1862; B. S. summa cum laude; M. D., 1866; m. June 9, 1868, Sarah Cowell Nichols. In U. S. army, July, 1862, to Sept., 1865, as med. cadet, asst. surgeon and surgeon 55th Mass. Inf.; asst. comparative anatomy Museum of Comparative Zoölogy, 1866-8. In 1863 discovered a large and handsome spider (since named Nephila wilderi by McCook) from which, while alive, he reeled 150 yards of yellow silk; instr. vertebrate anatomy, Anderson Summer School of Natural History, 1873; prof. physiology, Med. School of Me., 1875-84; lecturer at Lowell finst.; mem. of many learned soes. Author: What Young People Should Know, 1874 E2; Anatomical Technology, 1882 B5; Physiology Practicums; Emergencies, 1888 P2; Health Notes for Students, 1890 P2; also many scientific papers, especially on the brain. Address: McGraw Hall, Ithaca, N. Y.

eums; Emergencies, 1888 P2; Health Notes for Students, 1890 P2; also many scientific papers, especially on the brain. Address: McGraw Hall, Ithaea, N. Y.

WILDER, Daniel Webster, publisher, editor; b. Blackstone, Mass., July 15, 1832; s. Dr. Abel W.; ed. Latin School, Boston; grad. Harvard, 1856; Harvard Law School (A. M., Univ. of Kan.); m. March 3, 1864, Mary E. Irvin. Was surveyor-gen. of Kan. and Neb.; State auditor Kan.; later supt. of ins., Kan. Now publisher and editor Insurance Magazine, Kansas City, Mo. Pres. State Hist. Soc. Author: Annals of Kansas, 1875, 1886; Life of Shakespeare, 1893 L6; etc. Residence: Hiawatha, Kan. Office: Massachusetts Bldg., Kansas City, Mo.

WILDER, Herbert Merrill, illustrator; b. Hinsdale, N. H., Sept. 26, 1864; s. of George Sheldon and Eliza Ann (Clark) W.; common school ed'n; studied Cowles Art School, Boston. illustrator of numerous books and for Harper's and other leading publications. Residence: Hinsdale, N.

Address: Harper & Bros., New York.

WILDER, Marshall Pinckney, entertainer; b. Geneva, N. Y., Sept. 19, 1859; s. Dr. Louis de V. W.; ed. grammar school, New York; became a stenographer, but soon became an entertainer; now appears in leading halls on occasional tours; but principally in drawing rooms; in England, May to Aug., in U. S., Aug. to May. Author: People I've Smiled With, W20. Address: "The Alpine," 55 W. 33d St., New York.

WILDES, Frank, eapt. U. S. N. sinee April, 1899; b. Boston, June 17, 1843; s. Solomon Lovell and Sophia (Riee) W.; apptd. from Mass., 1860; grad. U. S. Naval Acad., 1863; apptd. ensign, May 28, 1863; apptd. steam sloop Lackawanna, West Gulf squadron, June 15, 1862; battle of Mobile and naval battery until surrender of Fort Morgan; monitor Chickasaw during operations in Mobile Bay, March and April, 1865, till occupation of Mobile; m. Jan. 1, 1872, Lucy A. Smith. After war on various duties and stas.; master, 1866; lt., 1867; lt.-comdr., March 12, 1868; comdr., April, 1880; capt., July, 1894; since 1895 in command of cruiser Boston, Asiatic sta.; took part in battle of Manila, May 1, 1898; capt. of the yard, Navy Yard, New York, April 1, 1899. Address: Navy Yard, New York.

"WILDWOOD, Will"; see Pond, Frederick Eugene.

WILES, Irving Ramsay, artist, painter; b. Utica, N. Y., 1861; s. Lemuel M. and Rachel Ramsay W.; ed. Sedgwick Inst., Great Barrington, Mass., pupil in art of L. M. Wiles, Carroll Beckwith, William M. Chase and Carolus Duran; married. Has received third Hallgärten prize, Nat. Acad. Design; T. B. Clarke prize, same; hon. mention Paris Exp'n, 1889; medal World's Columbian Exp'n, 1893; W. T. Evans prize, Am. Water Color Soc.; Shaw Fund, Soc. Am. Artists, 1900; medal Paris Exp'n, 1900; mem. Nat. Acad. Design; Soc. Am. Artists, Am. Water Color Soc., Water Color Club, etc. Address: 106 W. 55th St., New York.

WILES, Lemuel Maynard, artist, educator; b. Perry, N. Y., Oct. 21, 1826; s. Daniel and Nancy (Richards) W.; grad. N. Y. State Normal Coll., 1847 (A. M., Ingham Univ., N. Y.). Studied art in New York, subsequently taught drawing in Albany Acad. and Utica Public Schools; for 10 yrs. dir. Coll. of Fine Arts, Ingham Univ., Le Roy, N. Y.; later dir. art dept., Nashville Univ., Tenn. Now has studio in New York; father of Irving R. Wiles. Residence: 101 W. 55th St. Office: 106 W. 55th St., New York.

WILEY, Ariosto Appling, congressman from 4th Ala. dist., 1901-3; long engaged as lawyer in Ala.; served in Ala. house and senate, 18 yrs.; appt. lt.-col. 5th regt. U. S. vol. inf. (an "immune" regt.); served 11 months in Cuba; was chief legal adviser to Gen. Lawton and later apptd. as acting civil gov. of Santiago, framed constitution and set in motion the machinery of a civil govt.; was recommended by Gen. Lawton for apptment. as brig.-gen. Home: Montgomery, Ala.

WILEY, Franklin Baldwin, literary editor Ladies' Home Journal, since 1899; b. New York, Sept. 28, 1861; ed. Charlier Inst., New York, 1874-6; Plainsfield, N. J., high school, 1876-9 (grad., 1879); sp'l student Harvard, 1884-8; m. Cambridge, Mass., June 1, 1896, Jessie L. Glen. Traveled Canada and Calif.; literary asst. to Rev. (now Bishop) John H. Vincent, D. D., in preparing the Chautauqua text-book on Roman History, 1879; New York corr. several suburban papers, 1880-1; asst. dept. foreign correspondence Drexel, Morgan & Co., bankers, New York, 1881-3; made Rep. speeches in New York presidential campaign of 1888; spent some months in Texas, 1889; asst. in English Harvard summer school, 1892; on staff Boston Evening Transcript, 1891-9. Mem. Harvard Club of New York. Author:

Roadside Rhymes, 1885 01; The Harvard Guide Book, 1895 S20; Flowers that Never Fade, 1897 W5; and general articles, sketches, stories, and verses. Residence: 207 Walnut Av., Wayne, Pa. Office: 425 Arch St., Philadelphia.

WILEY, Harvey Washington, chief, div. of chemistry, U. S. Dept. of Agr., since 1883; b. Kent, Ind., Oct. 18, 1847; s. Preston P. and Lucinda Weir (Maxwell) W.; grad. Hanover Coll., 1867; Harvard, 1873 (Ph. D., LL. D.); prof. chemistry Purdue Univ., 1874-83. State chemist of Ind., 1881-3; prof. of agr'l chemistry in graduate school, Columbian Univ., since 1895; pres. Hundred Year Club, New York, 1899-1900; mem. Jury of Awards, Paris Exp'n, 1900; delegate from U. S. to 4th Internat. Congress of Applied Chemistry, Paris, 1900. Author: Principles and Practice of Agricultural Chemistry (3 vols.), 1894-1897 C25; Songs of Agricultural Chemists, 1892 X1; also 60 gov't bulls. and 213 scientific papers, etc. Unmarried. Residence: 1314 10th St., N. W., Washington.

WILEY, John Alexander, brig.-gen. U. S. V.; b. Allegheny Co., Pa., Sept. 3, 1843; common school ed'n; pvt. 8th Pa. reserves, vol. corps inf., in Army of Potomac, 1861-4; chief clerk q.-m.'s dept., 1864-5; extensive oil-producer after Civil war; mayor of Franklin, Pa., was col. 16th regt., Pa. Nat. Guard; brig.-gen. same, 1887-98; apptd., May 27, 1898, brig.-gen. U. S. V.; served in war with Spain in command 1st brigade, 2d div., 1st army corps; 3d div., 1st army corps; 2d div., 1st army corps was selected by gov. of Pa. to locate the lines of battle of the Pa. troops at Antietam battle-field, Address: Franklin, Pa.

WILEY, Walter H., mining eng'r; b. Trenton, Ill., Jan. 27, 1862; grad. High School, Colorado Springs, 1879, Colo. State School of Mines, 1883; since then in practice as consulting mining eng'r throughout Western portion of U. S. and also in Asia. Address: Idaho Springs, Colo.

WILEY, William Halsted, publisher; b.
New York, July 10, 1842; s. John W.; grad.
Coll. City of New York, 1861; grad. Rensselaer Polytechnic Inst., 1866; 1st lt., U. S.
vols., 1861; capt., 1861; bvtd. maj., 1863; engaged in practice as civil and mining eng'r,
1874; treas. and mem. council since 1884 Am.
Soc. Mech. Eng'rs; mem. Am. Soc. Civil
Eng'rs; Am. Inst. Mining Eng'rs; Am. Inst.
Elec. Eng'rs; mem. for 3 yrs. and chmn.
tp. com. for 1 yr., East Orange, N. J. New
York corr. of Eng'ring, London, England.
Author: Yosemite, Alaska and the Yellowstone. Residence:, 73 Halsted St., E. Orange,
N. J. Office: 43-45 E. 19th St., New York.

WILKES, Eliza Tupper, Unitarian minister since 1868; b. Houlton, Me., Oct. 8, 1844, d. Allen and Ellen L. Tupper; grad. Central Univ., Pella, Ia., 1866; m. Neenah, Wis., Nov. 9, 1869, William A. Wilkes. First settlement in the ministry at Menasha, Wis.; later minister at Rochester, Minn.; LuVerne, Minn., and Oakland, Calif. Residence: Sioux Falls, S. Dak.

WILKES, John Summerfield, justice of Supreme Court Tenn. since Jan., 1893—term expires, 1902; b. Maury Co., Tenn., March 2, 1841; s. Richard A. L. and Judith W.; ed. Pleasant Grove Acad. and Florence Wesleyan Univ., Florence, Ala.; m. Juno 20, 1865, Florenco A. Barker, Aberdeen, Miss. Capt. C. S. A., 1861-5; adj.-gen., Tenn., Oct., 1871, to Jan., 1875; treas. Texas & Pacific R. R., 1886-8. Address: Pulaski, Tenn.

WILKIE, John Elbert, chief U. S. Secret Service; b. Elgin, Ill., April 27, 1869; s. Franc. B. and Ellen (Morse) W.; grad. Chicago High School; m. April 27, 1882, Janet Ormsbee. Began newspaper work on Chicago Times, Sept., 1877; twice abroad as its representative; joined local force Chicago Tribune, 1881; reporter, asst. city editor, city editor and commercial editor successively until 1893; went to London and engaged in banking and steamship business; returned to U. S., 1896; resumed sp'l work for Chicago newspapers; made splty. of criminal investigation; selected by Sec. Gage for chief of the secret service, Fcb., 1898. Organized sp'l emergency force of men to checkmate Spanish spies during Spanish-Am. war, and succeeded in driving from the country chief Spanish emissaries, and arresting their best spies. Address: Washington.

WILKIN, Jacob W., judge since 1888, chief justice since June 7, 1901, Supreme Court of Illinois; b. at Newark, Ohio, June 7, 1837; s. Isaac and Sarah W.; served in Union army, 1862-5, becoming maj. 130th Ill. vol. inf.; studied law under late Judge John Scholifield in Marshall, Clark Co.; was his partner from 1867 until latter went on the bench in 1873. Practiced in Marshall, Ill.; circuit judge, 1879-88, and during that time served 3 yrs. in appellate court, 4th dist.; removed to Danville, 1885. Address: Danville, Ill.

WILKINS, Beriah, editor; b. in Ohio, July 10, 1846; s. Alfred F. and Harriet J. W.; common school ed'n at Marysville, O.; m. Oct. 18, 1870, Emily J. Robinson; became banker at Uhrichsville, O.; State senator, Ohio, 1879-82; congressman, 1883-9; prin. owner since 1894, Washington Post. Address: The

Post, Washington.
WILKINS, John A., physician; b. New York, May 1, 1843; s. Archibald and Mary (Robinson) W.; ed. Denison Univ.; grad. Starling Med. Coll., Columbus, O.; m. Licking Co., O., May 12, 1873, Ruth Rebecca Shull. Served in Ohio vols., U. S. A., 1861-5; was State senator in Ohio 1880-1; med. dir. Dept. Ohio, G. A. R., 1897; surgcongen. G. A. R., 1900; mem. Am. Med. Assn. Ohio State Med. Soc.; Gold Democrat. Address: Delta, Ohio.

WILKINS, Mary Eleanor, author; b. at Randolph, Mass., 1862; educated there; writer for magazines—poems, short stories, etc. Author: Pembroke, H1; Jane Field, H1; A Humble Romance, H1; Two Old Lovers; A Symphony in Lavender, H1; A New England Nun, H1; A Faraway Melody; A Pot of Honey; Young Lucretia, H1; The Pot of Gold, L9; Once Upon a Time, L9; Madelon, H1; Giles Corey, H1; Comfort Pease and

Her Gold Ring, R3; The Long Arm; Evclina's Garden, H1; Jeromo, H1; Silence, and Other Stories, H1; In Colonial Days, L9; The Jamesons, D6; The People of Our Neighborhood, D6; The Love of Parson Lord, I1; Understudies, H1; ctc. Address: Randolph, Mass.

WILKINS, Milan William, Socialist writer; editor; b. in Vt., Nov. 19, 1856; s. Sidney M. and Lucy (Chapman) W.; mother died when he was 6 yrs, old; childhood passed in hard labor, with little schooling; ran away from home at 17; worked in many States; attended coll. 2 yrs.; taught school several terms; m. Dec. 12, 1893, Grace M., d. E. M. Wardell, of Calif. Identified with labor movement since 1884; has edited 7 papers; mem. People's Party Conv., Cincinnati, 1891; conf. of farm and labor organizations, St. Louis, 1892; People's Party Nat. Convs., 1892, 1896; was "middle of the roader"; after fusion joined Socialist Labor Party. Has lived in Calif. since 1893; edited The Class Struggle newspaper until Oct., 1899. Address: Lorin, Calif.

WILKINSON, Florence, author, playwright; b. Tarrytown, N. Y; d. William Cleaver Wilkinson, prof. Univ. of Chicago; grad. Wellesley Coll.; unmarried. Author: The Lady of the Flag Flowers, 1899 S1; a play to be prod. by E. H. Sothern, season 1901-2; The Marriage of Guineth, prod. Empire Theatre, New York, 1901. Has contributed poems and stories to Century, Atlantic, Scribner's, Independent. Address: 17 E. 12th St., New York.

WILKINSON, Joseph Biddle, U. S. gen. appraiser of New York since 1890; b. in La., Feb. 20, 1845; ed. public schools, McNair's Acad. and St. James Coll., Md.; in C. S. A., 1861-5; sugar, rice and cotton planter in La., 1865-85; pres. police jury and mem. co. bd.; apptd. in New Orleans Custom House, 1886; same year edited New Orleans Daily Item. Residence: 302 W. 102d St. Office: 641 Washington St., New York.

WILKINSON, Theodore Stark, ex-congressman, planter; b. Plaquemines Parish, La., Dec. 18, 1847; s. Joseph Biddle and Josephine (Stark) W.; was pres. bd. levee comm'rs, 3d levee dist.; mem. Congress, 1st La. dist., 1887-91; collector, port of New Orleans, 1893-8; Democrat. Residence: 1624 Jackson Av. Office: Goddreaux Bldg., New Orleans, La.

WILKINSON, William Cleaver, prof. poetry and criticism Univ. of Chicago since 1892; b. Westford, Vt., Oct. 19, 1833; s. Dr. Thomas and Sarah (Cleaver) W.; grad. Univ. of Rochester, 1857 (D. D., 1873), Rochester Theol. Sem., 1859; m. 1863, Harriet S., d. Prof. J. F. Richardson of Univ. of Rochester. Ordained to ministry, 1859; pastor 2d Bapt, Ch., New Haven, 1859-61; prof. ad interim. modern languages, Univ. of Rochester, 1863-4; afterward pastor Mt. Auburn Bapt. Ch., Cincinnati; relinquished pastoral work because of falling health; prof. homiletics and pastoral theology Rochester Theol. Sem., 1872-81; in literary work. 1873-92; counselor Chautauqua Literary and

Scientific Circle. Author: The Dance of Modern Society, 1868; A Free Lance in the Field of Life and Letters, 1874 F3; Preparatory Greek Course in English, 1882 F3; The Baptist Principle, 1881 B4; Webster, 1882 S3; Preparatory Latin Course in English, 1883 F3; College Greek Course in English, 1883 F3; An Ode, with Notes; Poems, 1883 S3; Edwin Arnold as Poetizer and as Paganizer, 1885 F3; College Latin Course in English, 1886 F3; Classic French Course in English, 1887 F3; The Epic of Saul, F3; The Epic of Paul, F3. Address: 5630 Woodlawn Av., Chicago.

WILL, Allen Sinclair, telegraph editor Baltimore Sun since 1896; b. Antioch, Va., July 28, 1868; s. William R. W.; ed. in Va. and Md. schools; studied at St. John's Coll., Annapolis, Md. (4 yrs.); m. Linden, Va., Feb. 17, 1891, Allie Stewart Walter. After leaving coll. taught in public school in Va.; later in a private school in Baltimore; since 1888 in newspaper work. Author: World-Crisis in China, 1900 MI. Residence: 119 W. 24th St. Office: The Sun, Baltimore.

WILL, Thomas EImer, educator, economist; b. Stone's Prairie, Adams Co., Ill., Nov. 11, 1861; s. Joseph Milton and Leannah Brown W.; early ed'n in various schools; began teaching in public schools, Woodford Co., Ill., 1880. Entered Ill. State Normal, 1882, grad. 1885; in public school work, Ill., 1885-8; prin. Edwards' Grammar School, Springfield, Ill., 1886-8; student history and ed'n, Univ. of Mich., 1883-9; student Harvard, specializing in history and economics, 1889-91, A. B., 1890; Henry Lee fellow political economy and asst. in political economy, Harvard, 1890-1, A. M., 1891; prof. history and political science, Lawrence Univ., Appleton, Wis., 1891-3. Lectured and wrote in Boston, 1893-4; prof. economic science, 1894-7, pres., 1897-9, Kan. State Agr'l Coll.; m. Cambridge, Mass., July 1, 1891, Marie Van Velsor Rogers. Has written about 100 mag. articles, monographs, etc., on econ. and social questions; independent and liberal in politics; sec. Social Reform Union and Ruskin Hall. Address: University Building, Washington Sq., New York.

WILLARD, Ashton Rollins, author; b. Montpelier, Vt., April 14, 1858; s. C. W. and Emily D. (Reed) W.; grad. Dartmouth, 1879; m. 1888, Agnes, d. Gov. Horace Fairbanks of Vt. Comm'r to revise laws of Vt., 1880-1; removed to Boston; writer on art subjects for mags. Author: Life and Work of Painter Domenico Morelli, 1895 H5; History of Modern Italian Art, 1898 L4. Residence: 340 Commonwealth Av., Boston.

WILLARD, De Forest, physician, surgeon; b. Newington, Hartford Co., Conn., March 23, 1846; s. Daniel H. and S. Maria (Deming) W.; ed. Hartford High School; grad., M. D., Univ. of Pa., 1867, Ph. D., 1870 (hon. A. M., Lafayette); m. 1881, Elizabeth, d. Hon. Wm. A. Porter. Clinical prof. orthopædic surgery, Univ. of Pa.; surgeon Presby'n Hosp., Phila.; author numerous articles in medical journals. Pres. Phila. Acad. Surgery; ex-pres. Am. Orthopædic

Assn.; ex-pres. Phila. Co. Med. Soc.; mem. Am. Surg. Assn., and of various local socs. Address: 1818 Chestnut St., Philadelphia.

WILLARD, Edward S., actor; b. England, 1853; 1st appearance on the stage Theatre Royal, Weymouth, England, Dec., 1869, as Second Officer in Lady of Lyons; supported Sothern at Glasgow and filled other engagements until he went to London, 1875; became famous in "Jim the Penman"; toured U. S. several seasons in "The Middleman," "The Professor's Love Story," etc. Address: Players' Club, New York.

WILLARD, Ernest Russell, editor of Rochester Democrat and Chronicle; b. Jamestown, N. Y., 1856; s. Darwin and Ann W.; ed. Normal School, Jamestown, N. Y. Went to Rochester, N. Y., 1875, as reporter on the Democrat and Chronicle; editor-inchief since 1891; unmarried. Residence: 37 S. Washington St., Rochester, N. Y.

willard, Joseph Augustus, clerk Superior Court (civil), Boston, since 1865; b. Cambridge, Mass.; Sept. 29, 1816; s. Prof. Sidney and Elizabeth Anne (Andrews) W.; ed. Westford Acad. and Cambridge Latin School; at sea, 1830-8; m. Penelope Cochran. Entered office of clerk of court of common pleas, 1846; deputy sheriff of Suffolk, 1847-54; admitted to Suffolk bar, 1854; asst. clerk Superior Court for the Co. of Suffolk, 1859-9; asst. clerk Superior Court for the Commonwealth (reorganized), 1859-65; since then clerk same. Author: Fifty Years With Judges and Lawyers. Address: 54 Court House, Pemberton Sq., Boston.

WILLARD, Josiah Flynt, writer; b. Appleton, Wis., Jan. 23, 1869; s. Oliver Atherton and Mary (Bannister) W.; ed. Berlin Univ., 1890-5; unmarried. Author: Tramping with Tramps, 1899 C2; Powers that Prey (with Francis Walton), 1900 M16; Notes of an Itinerant Policeman, 1900 P3. Has contributed articles to the Century, Atlantic Monthly, Harper's Mag., Harper's Weekly, The Contemporary Rev., McClure's Mag., etc. Residence: Briarcliffe Manor, New York. Office: Care S. S. McClure Co., 141 E. 25th St., New York.

WILLARD, Julius Terrass, chemist; b. Wabaunsee, Kan., April 9, 1862; s. Julius F. and Mary E. (Terrass) W.; grad. Kan. State Agr'l Coll., 1883, M. S., 1886; studied at Johns Hopkins Univ., 1887-8; m. 1884, Lydia P. Gardiner. Asst. in chemistry, 1883-7; asst. prof. chemistry, 1891-6; asso. prof. chemistry, 1896-7; prof. applied chemistry rise 1897, Kan. State Agr'l Coll.; asst. chemist, 1888-97, chemist since 1897 and dir. since 1900 of Agr'l Expt. Sta. Author: Organic Compounds of Every-day Life, 1894 Ol. Address: 1211 Moro-St., Manhattan, Kan.

WHLCOX, Mary Alice, prof. of zoölogy Wellesley Coll. since 1883; b. Kennebunk, Me., April 24, 1856; d. William H. and Annie Holmes (Goodnow) W.; grad. State Normal School, Salem, Mass., 1875; student Mass. Inst. Technology and Boston Soc. of Nat. Hist., 1878-80, Newnham Coll., England, 1880-3, Univ. of Zurich, 1896-8, Ph. D., 1898; teacher Frederick (Md.) Female Sem., 1876-8; 6, Charlestown High School, Boston, 1876-8;

unmarried. Author: Pocket Guide to Common Land-Birds of New England, 1895 L3; also various papers on zoöl. subjects. Address: Wellesley, Mass.

WILLCOX, Orlando Bolivar, brig.-gen. U. S. A., retired, April 16, 1887; b. Detroit, Mich., April 16, 1823; c. Charles and Elmira W.; grad. West Point, 1847; lt. 4th U. S. art'y and fought in Mexican, Seminole and other Indian campaigns and Civil war; col. 1st Mich. inf. vols.; was at the capture of Alexandria, Va., 1st Bull Run, South Mountain, Antietam, and subsequent battles with Army of the Potomac, in East Tenn., and elsewhere, becoming brig.-gen. and bvt. maj.-gen. vols. After war apptd. col. 12th and 29th inf. regulars; brig.-gen., Oct. 13, 1886; received Congressional medal of honor, and comd. several mil. depts., the Soldiers' Home, etc. Author: Shoepac Recollections, by Walter March, 1854; Faca, an Army Memoir, by Maj. March, 1857. Address: 2022 R St. N. W., Washington.

K St. N. W., Washington.

WILLCOX, Walter Francis, prof. social science and statistics in Cornell; b. Reading, Middlesex Co., Mass., March 22, 1861; s. Rev. Dr. William H. W. (now of Malden, Mass.); grad. Phillips Acad., Andover, Mass., 1880; Amherst Coll., A. B., 1884 (A. M., 1888); Columbia Univ. Law School, LL. B., 1887; Columbia School of Political Science, Ph. D., 1891; m. Akron, O., March 23, 1892, Alice E. Work. Mem. Internat. Statist. Inst.; sec. Am. Econ. Assn., 1896-9; New York State comm'r of health; now on leave of absence from Cornell Univ. and chief statistician in census office in charge of the div. of methods and results. Author: The Divorce Problem: A Study in Statistics, New York, 1891, 2d ed. 1897. Also articles in econ. and statist. jours. Residence: 2308 20th St. N. W., Washington. Address: Cornell Univ., Ithaca, N. Y.

WILLCOX, William Henry, retired Cong'l minister; b. New York, Jan. 28, 1821; s. Oliver and Sally (Stanton) W.; grad. N. Y. Univ., 1843; Union Theol. Sem., 1846 (D. D., Ill. Coll.; LL. D., Drury Coll.); m. May 30, 1853, Annie Goodenow, Alfred, Me. Pastorates: Kennebunk, Me., 1852-7; Reading, Mass., 1857-79. Confidential adviser to Mrs. Valeria G. Stone, in distributing her large estates for edn'l and charitable purposes; trustee Phillips Academy, Andover Theol. Sem. and Wellesley Coll.; pres. trustees of Jaffna Coll, funds; pres. Cong'l Edn'l Soc. Address: 80 Mountain Av., Malden, Mass.

WILLETS, Gilson, author, journalist, and traveler; b. Hempstead, Long Island, N. Y., Aug. 10, 1869; s. Gilson W.; public school ed'n. Mng. editor Yonkers (N. Y.) Daily Herald, 1890-1; editor Current Literature, 1892-3; editor and publisher Romance Magazine, 1895-6-7; went to Cuba after Maine disaster for Leslie's Weekly, McClure's syndicate and a syndicate of newspapers; sp'l corr. in the Southern camps during Spanish-American war, and was 1st corr. to journey through Cuba from Havana to Santiago after the war; in 1900 went to India and journeyed about 1,000 miles through the famine dist. for the Christian Herald and a

syndicate of 200 newspapers; m. New York, 1896, Dalsy May, d. John R. Van der Veer. Republican. Author: Anita, the Cuban Spy; His Neighbor's Wife; The Triumph of Yankee Doodle; The Loves of Twenty-and-One; The Rulers of the World at Home; also numerous mag. articles and shortstories. Office: 125 Bible House, New York.

WILLEY, Henry, journalist, botanist; b. Geneseo, N. Y., July 19, 1824; s. Ogden Manley and Abigail Belden (Chamberlain) W.; ed. Normal School, Bridgewater, Mass.; admitted to N. Y. bar, 1848; practiced law at Geneseo and later in Spencerport, N. Y.; went to Mass., 1851; taught for several yrs.; on cditorial staff New Bedford Dally Evening Standard, July, 1857, to Jan. 1, 1900. Sp'l student and collector of N. Am. lichens. Author: Isaac Willey, of New London, Conn., and His Descendants; Introduction to the Study of Lichens; Synopsis of the Genus Arthonia, all O1; Enumeration of the Lichens of New Bedford, Mass. Address: New Bedford, Mass.

WILLEY, Norman Bushnell, mine supt.: b. Guilford, N. Y., March 25, 1838; s. Hiram W.; ed. Delaware Literary Inst., Franklin, N. Y.; moved to Calif., Oct., 1858; to Idaho, April, 1864; held various co. offices; at first Idaho State election, Oct., 1890, elected It.gov.; succeeded Gov. Shoup (elected U. S. senator) filling out his term as gov. from Dec. 19, 1890, to Jan. 1, 1893; Republican; unmarried. Address: Blue Canyon, Calif.

WILLIAMS, Abram Pease, retired merchant; b. New Portland, Me., Feb. 3, 1832; academic ed'n; clerk in gen. store, Fairfield, Me., 1858; went to Calif., 1858; engaged in mining, farming and merchandising; founded San Francisco Bd. of Trade, and was its first pres., serving 2 yrs. Treas., 1880, and chmn., 1884 and 1886, Rep. State Central Com. Elected, 1886, U. S. senator to fill an unexpired term. Address: Palace Hotel, San Francisco.

WILLIAMS, Arthur Llewellyn, P. E. bishop coadjutor of Neb. since 1899; b. Owen Sound, Ont., Can., Jan. 30, 1856; s. Rev. Richard J. Williams (Presby'n) and Elizabeth Williams; ed. high school, Shullsburg, Wis., and Greenwich Acad. East Greenwich, R. I.; grad. Western Theol. Sem., Chicago, 1888 (D. D.); m. Charlestown, Mass., Adelaide L. Makinster. Ordained deacon, 1888; priest, 1889; missionary in White River Valley, Colo., 1888-9; rector St. Paul's, Denver, 1891-2; Christ Ch., Woodlawn Park, Chicago, 1892-9. Residence: 1056 Georgia Av., Omaha, Neb.

WHLIAMS, Channing Moore, retired P. E. bishop; b. Richmond, Va., July 18, 1829; grad. William and Mary, 1853; Theol. Sem., Va., 1855 (D. D., Columbia, 1867). Ordered deacon, 1853; ordained priest, 1857; missionary in China, 1857-66; consecrated, 1866, bishop of Yedo, Japan, and served until 1889, when he retired from Episcopal duties; still engaged in misslonary work under his successor. Address: Osaka, Japan.

WILLIAMS, Charles Richard, editor-inchief Indianapolis News since 1892; b. in Prattsburg, N. Y., April 16, 1853; grad. (head of class, receiving Classical fellow-ship) Princeton, 1875 (A. M., Ph. D.); m. Oct. 2, 1884, Almira, d. William Henry Smith, gen. mgr. Associated Press (died May 24, 1895). Taught classics Princeton Preparatory School, 1 yr.; studled Göttingen and Leipzig (on fellowship); prin. High School, Auburn, N. Y., 1878-9; tutor Latin, Princeton, 1879-81; editor Potter's Am. Monthly, Phila., 1881; prof. Greek Lake Forest Univ., Ill., 1881-3; literary editor New York World, 1883; asst. gen. mgr. Associated Press, 1883-92. Editor: Selections from Lucian (with introduction and notes). Residence: 1725 N. Meridian St. Office: The News, Indianapolis, Ind.

WILLIAMS, David, physician; b. In Ohio, Dec. 17, 1842; ed. country schools, Denison Univ. and Adrian Coll. to close of junior year; grad. Eclectic Med. Inst., Cincinnati (M. D.), 1870; m. April 24, 1867, Anna Nichols. Private for short time in Civil war. Taught school about 5 yrs. Ex-pres. local and State Eclectic Med. socs.; pres. Nat. Eclectic Med. Assn., 1898-9; mem. and treas. State Bd. of Med. Registration and Examination. Eclectic mem. staff of Protestant Hosp., Columbus, O. Author numerous papers in eclectic med. jours. Originator of Williams' Substitute for the Whitehead Operation. Residence: 185 Jefferson Av. Office: 196 E. Long St., Columbus, O.

WILLIAMS, Edward Higginson, prof. mining eng'ring and geology, Lehigh Univ. since 1881; b. Proctorsville, 'Vt. Sept. 30, 1849; s. Edward Higginson and Cornelia Bailey (Pratt) Williams; grad. Yale, 1872; Lehigh Univ., 1875; mining eng'ring (eng'r of mines), 1876; m. Roxbury, Mass., June 19, 1883, Jennie Olive Bemis. In eng'ring corps, Pa. R. R., 1872-3; in charge mining corps, anthracite region, 1876-9; supt. mines, Montour Iron & Steel Co., 1879-80; asst. mining eng'r Cambria Iron Co., 1880-1; mem. Am. Inst. Mining Eng'rs; original fellow Geol. Soc. of America; fellow Am. Assn. Adv. Science; mem. Am. Philos. Soc. Author: Manual of Lithology, 1886; 2d ed., 1896 W9; Vigintennial Record of the Class of 1868, Phillips Acad., Andover, 1888 Ol. Editor 2d ed. Atkinson's Gases Met With In Coal Mines, 1886 V1; editor Coal and Metal Miners' Pocket Book, 1890 L11. Has written several articles, in Science, Am. Jour. Science, Journal of the Am. Geol. Soc., and Proc. of Am. Philos. Soc., 1893-7, on Glacial Geology of Pa. Residence: Hanover, Lehigh Co., Pa.

WILLIAMS, Elihu Stephen, ex-congressman, lawyer; b. New Carlisle, O., Jan. 24, 1835; s. Rev. Henry W.; ed. Linden Hill Acad.; m. May 31, 1866, at New Middleton, Tenn., Alice Gordon. Studied law, Dayton, O.; served in war, capt. Co. H, 71st Ohio vol. inf.; comd. post, Carthage, Tenn., 1863; att'y-gen. 6th jud. dist. Tenn., 1865-7; mem. Tenn. legislature, 1867-9; removed to Troy, O., 1875; practiced law, 1875-87; mem. Congress, 1887-91, from 3d Ohio dist.; was several yrs. editor Troy Buckeye. Address: Troy, O.

WILLIAMS, Espy (William Hendricks), dramatist; b. Carrollton (New Orleans), La., Jan. 30, 1852; s. William H. and Lavinia M. (Pollard) W.; ed. ln grammar schools; m. New Orleans, La., April 15, 1879, Nannie Bowers. Engaged in financial business since 1885; one of charter members Am. Dramatists' Club of New York. Author: Dream of Art, poems, 1892 P3. Plays: Parrhasius, a tragedy (prod. Robt. Mantell), 1894; The Husband, a society drama (same), 1895; The Queen's Garter, romantic play (same), 1896; The Man in Black (prod. Walker Whiteside), 1897; A Cavalier of France (prod. Louis James), 1897; The Duke's Jester, romantic comedy (prod. Frederick Warde), 1900; Ollamus, comic opera; Eugene Aram, a tragedy, 1874 X1; The Last Witch, a play, 1886 X1. Residence: 921 S. Carrollton Av. Office: 720 Common St., New Orleans.

WILLIAMS, Francis Howard, author; b. Phila.; s. Joseph J. and Martha P. W.; writer of plays, poems, stories, etc.; mem. Authors Club, New York; life mem. Hist. Soc. of Pa. Author: (plays) The Princess Elizabeth (lyric drama), 1880; The Higher Education, 1881; A Reformer in Ruffles, 1881; Theodora, a Christmas Pastoral, 1882; Master and Man, 1884. Also: Boscosel (story), 1888; Atman, 1891; Pennsylvania Poets of the Provincial Period, 1893; The Flute Player and Other Poems, 1894. Address: Germantown, Philadelphia.

WILLIAMS, Frederick Wells, prof. of modern Oriental history, Yale, since 1900; instr. there since 1893; b. Macao (Portuguese colony in) China, Oct. 31, 1857; s. S. Wells (Am. missionary) and Sarah (Walworth) W.; prepared at Hopkins Grammar School, New Haven; grad. Yale, 1879; studied history, etc., Göttingen, Berlin, Paris univs., 1879-81; m. Phila., Nov. 19, 1885, Fanny, d. late Rev. H. L. Wayland. Assisted father in rewriting "The Middle Kingdom," 2 vols., 1882-83; asst. librarian, Yale Univ. Library, 1883-5; literary editor The Nat. Baptist, Phila., 1887-93. Author: (with S. W. Williams) The Middle Kingdom, 2 vols., 1883; Life and Letters of S. Wells Williams, LL. D., 1889. Editor: G. B. Bacon's "Slam," 1892; Memorial Vol. on Prof. G. H. Williams, 1896 X1; Memorial Vol. on R. S. Williams, of Utica, N. Y., 1900 X1; Biographical Record of the Class of 1879, Yale College. Wrote: The Loess Deposits of Northern China, Popular Science Monthly, Dec., 1883; A Pioneer of German Art, New Englander, May, 1891; Chinese Intercourse, same, May, 1891; Chinese and Mediæval Guilds, Yale Review, Aug.-Nov., 1892; The Real Menace of Russian Aggression, Am. Acad. Polit. and Social Science, 1899; The Russian Advance in Asia, Yale Law Journal, April, 1899; The Chinese Immigrant in Further Asia, Am. Hist. Rev., April, 1900. Address: 135 Whitney Av., New Haven, Conn.

WILLIAMS, Gardner Stewart, civ. engr; b. Saginaw (W. S.), Mich., 1866; s. Stewart B. Williams; ed. Saginaw public and hlgh schools, 1874-84; grad. Univ. of

Mich., C. E., 1889; m. Saginaw, Mlch., 1893, Jessie B. Wright. Asst. eng'r water works construction, Bismarck, N. Dak., 1887; resident eng'r water works construction, Greenworks construction, Owosso, Mich., 1889; clvil eng'r Bd. Water Comm'rs, Detrolt, Mich., 1893-8; eng'r ln charge hydraulic laboratory, Cornell, since 1899; mem. Am. Soc. Civil Eng'rs; New England Water Works Assn., Detroit Eng'ring Soc., Mich. Eng'ring Soc., Address: Ithaca, N. Y.

WILLIAMS, George Burchell, financial expert; b. Lockport, N. Y., Dec. 5, 1842; ed. Lockport Union Acad; removed, 1858, to Lafayette, Ind.; supervisor internal revenue for Ind., 1867-8; deputy comm'r internal revenue, Washington, D. C., 1869-70; selected, 1870, by emperor of Japan as financial adviser of Japanese gov't. In 1872 and again in 1876 was special comm'r of Japan to Europe in connection with financial matters; decorated by the Mikado of Japan with the Order of the Rising Sun, and by the Sultan of Turkey with the Order of the Osmanlis; m. 1873, at Paris, France, Cornelia S., d. Gen. Lauren Upson, of Calif. Delegate Rep. Nat. Conv., Chicago, 1884. Address: 2121 Bancroft Pl., Washington.

WILLIAMS, George Forrester, author, journalist; b. on Rock of Gibraltar, 1841; s. officer in British army; boyhood in E. and W. Indies and Gold Coast of Africa; m. 1865, Marie Sophia Van Brunt, New York. Joined staff New York Times, 1860; served in Civil war as pvt. to bvt. maj.; present at battles of Yorktown, Cold Harbor, Malvern Hill, Fredericksburg, Chancellorsville, Gettysburg, Thoroughfare Gap, the Wilderness and other important engagements; severaly wounded at Malvern Hill and the Wilderness; acted as war corr., 1864-5; corr. during Franco-Mexican war in 1867, and saw Maximillian executed at Querétaro; mng. editor New York Times, 1870-3; mng. editor New York Herald, 1874; conducted famous newsdealer war in 1883-4 when James Gordon Bennett fought for and compelled sale of the Herald at reduced price; has since been connected with New York World, Advertiser, Recorder and Journal. Author: Bullet and Shell; Lucy's Rebel; The Memorial War Book; Unfair in Love and War; Across the Lines, etc. Address: 57 E. 115th St., New York.

WILLIAMS, George Fred, lawyer; b. Dedham, Mass., July 10, 1852; grad. Dartmouth, 1872; studied at Heidelberg and Berlin; admitted to bar; practices in Boston. Edited Williams' Citations of Massachusetts Cases; edited Vols. 10 to 17, Annual Digest of the United States; mem. Mass. legislature, 1889. Mem. Congress, 1891-3; Dem. nominee for gov. Mass., 1895, 1896, 1897; defeated. Residence: Dedham, Mass. Office: 209 Washington St., Boston.

WILLIAMS, George Gilbert, pres. Chemical Nat. Bank, New York; b. E. Haddam, Conn., 1826; s. Dr. Datus and Clarissa Maria (Peck) W.; ed. in dist. school and village acad.; m. Nov. 14, 1867, Virginia, d. Aaron King, New York. Entered Chem. Bank, Dec., 1841, as asst. to paying teller;

bccame paying teller at 20, cashler, 1855; pres., Jan. 2, 1878. Dir. ln numerous financial and charltable instns. *Residence*: 34 W. Sth St. *Office*: 270 Broadway, New York.

WILLIAMS, George Henry, ex-att'y-gen. of U. S.; b. New Lebanon, Columbla Co., N. Y., Mar. 23, 1823; cd. at acad. In Onondaga Co., N. Y.; studied law; admitted to bar, 1844; moved to Iowa; judge 1st Iowa dist., 1847-52; presidential elector, 1852; chief justice Ore. Ty., 1853-7; mem. Ore. Constitutional Conv., 1858; U. S. senator from Ore., 1865-71; mem. high joint comm'n, which, in 1871, arranged Alabama Claims treaty; atty.-gen. U. S., 1872-5; was nominated by Pres. Grant, Dec. 1, 1873, as chief justice Supreme Court U. S., but nomination was not confirmed; afterward practiced law in Washington. Address: Washington.

WILLIAMS, George W., lawyer; b. in Ouachita Co., Ark., Jan. 1862; s. Dr. John H. and Jane M. W.; ed. Camden, Ark., and Falcon, Ark., from 1870-80; admitted to bar, 1881; unmarried. Was asst. to atty.-gen., Ark., 1885-7; apptd. to annotate 27 vols. Ark. Supreme Court Reports by Gov. S. P. Hughes, 1887; mem. Ark. legislature, 1899-1901; Demoerat. Is author of the law of the State of Ark., relative to incorporated companies operating under municipal franchises. Address: Little Rock, Ark.

cniess. Address: Little Rock, Ark.

WILLIAMS, George Walton, banker, merchant; b. Burke Co., N. C., Dec. 19, 1820; s. Edward and Mary (Brown) W.; lost his mother at 14; walked 150 miles to Augusta, Ga., 1838; became clerk in grocery store there; partner, 1842, in Hand & Williams; m. 1843 Miss Wightman, sister of Bishop William May Wightman, of M. E. Chureh (died 1854); 2d, 1856, Miss Porter, of Madison, Ga. Established, 1852, wholesale grocery house of George W. Williams & Co., Charleston, S. C.; during war invested in Southern State securities when they could be bought low in the North; bought sterling exchange, 1861, at 103 Confederate money; sold it in 1865 at 225 currency; also bought lands and cotton extensively. Established, 1874, Carolina Savings Bank; since then its pres. Wrote: Letters to Young Men; Making and Saving; Sketches of Travel in the Old and New World. Address: The Carolina Savings Bank, Charleston, S. C.

Williams, Gershom Mott, P. E. bishop of Marquette since 1896; b. Fort Hamilton, N. Y., Feb. 11, 1857; s. Brig.-Gen. Thomas and Mary N. W.; grad. Newburgh Acad., 1871; studied at Cornell, 1875-7 (A. M., 1889, D. D., 1895, Hobart Coll.); m. 1879, Eliza Bradish Biddle, d. William Shepherd and Susan Dayton (Ogden) Biddle, of Grosse Isle, Mich. In mercantile business, 1874; admitted to Mich. bar, 1879; ordained to ministry, 1880. Pastorates: Detroit, Buffalo, Milwaukee and Marquette, 1880-96; added editorial to pastoral work, 1888-9. Address: 213 E. Ridge St., Marquette, Mich.

WILLIAMS, Harold, prof. of theory and practice of medicine and dean Tufts Coll. Med. and Dental School; b. Brookline,

Mass., Dec. 5, 1853; s. Moses Blake W.; grad. Harvard, 1875; Harvard Med. School, 1878; m. June 27, 1876, Alice Cary, Boston. Fellow Mass. Med. Soc.; mem. Am. Pediatric Soc., Am. Climatol. Assn. Author: Mr. and Mrs. Morton, 1883 D14; Silken Threads, 1885 D14; Climatic Treatment of Phthisis; etc. Address: 528 Beacon St., Boston.

WILLIAMS, Heury Shaler, prof. geology Yale since 1892; b. Ithaca, N. Y., March 6, 1847; s. Josiah B. W.; grad. Yale, 1868 (Ph. D., 1871); m. 1871, Miss H. H. Wilcox. Was prof. palæontology Cornell, later prof. of geology Yale. Author: Geological Biology; Correlation Papers, Devonian and Carboniferous; On the Theory of Organic Variation; etc. Residence: 282 Prospect St., New Haven, Conn.

WILLIAMS, J. Whitridge, physician; b. Baltimore, Jan. 26, 1866; s. of Dr. Philip C. and Mary C. (Whitridge) W.; ed. in public schools of Baltimore; grad. A. B., Johns Hopkins, 1886, M. D., Univ. of Md., 1888; 3 yrs. post-graduate study in Europe; m. Jan. 14, 1891, Margaretta Stewart Brown. Obstetrician-in-chief Johns Hopkins Hosp.; gynecologist to Union Protestant Infirmary, Baltimore; successively, asst., asso., asso. prof. obstetrics, Johns Hopkins, since 1889. Fellow Am. Gynecol. Soc., mem. fondateur du Congrès periodique de gynécologie et d'obstetrique, etc. Has written many monographs upon obstet. and gynecol. subjects, published in prin. med. jours. and encyclopedias of U. S. and Germany. Address: 1128 Cathedral St., Baltimore.

WILLIAMS, James Robert, congressman; b. White Co., Ill., Dec. 27, 1850; grad. Univ. of Ind., 1875; Union Coll. of Law, Chicago, 1876; m. Nov. 26, 1884, Minnie Shannon. Master in chancery, White Co., 1880-2; co. judge, 1883-7. Mem. Congress, 1889-95 and 1899-1903, 20th Ill. dist.; Democrat. Home: Carmi, White Co., Ill.

WILLIAMS, Jesse Lyuch, author; b. at Sterling, Ill., Aug. 17, 1871; s. Meade Creighton and Elizabeth (Riddle) W.; grad. Princeton, 1892 (A. M., 1895); m. June, 1898. Author: Princeton Stories, 1895 S3; History of Princeton University (with John De Witt), 1898 H18; The Stolen Story, and Other Newspaper Stories, 1899 S3; The Adventures of a Freshman, 1899 S3. Address: Princeton, N. J.

WILLIAMS, John Joseph, R. C. archbishop of Boston since Feb. 12, 1875; b. Boston, April 27, 1822; studied at cathedral parochial school; grad. Coll. of Montreal, 1841; theol. course at St. Sulpice, Paris, France; ordained, 1845; asst., 1845-55, rector, 1855-7, Boston Cathedral; pastor St. James, Boston, 1857-66; bishop of Boston, 1866, until the see became metropolitan, 1875. Address: 75 Union Park St., Boston.

WILLIAMS, John Sharp, congressman; b. Memphis, Tenn., July 30, 1854; ed. Ky. Mil. Inst., Univ. of the South, Univ. of Va., and Univ. of Heidelberg, Germany; studied law at Univ. of Va. and in Memphis, Tenn.; admitted to Tenn. bar, 1877; removed to Yazoo City, Miss., 1878; has since practiced law; is also a cotton planter; delegate to Den.

Nat. Conv., 1892; mem. Congress, 1893-1903, 5th Miss. dist.; Democrat. Home: Yazoo, Miss.

WILLIAMS, John Townsend, constructing eng'r; b. Glen Cove, N. Y., May 16, 1852; s. John Townsend W., g.s. Richard S. W., long pres. Market St. Bank; grad. Columbia Coll., School of Mines, E. M., Ph. B., 1873; for 15 yrs. with mfg. enterprises as eng'r and expert, and part owner; eng'r and architect Central Nat. Bank Bldg., Silk Exchange, and many other large bldgs., including one at Broadway and White St. and Lord's Court Bldg., 27 William St. Address: 27 William St., New York.

WILLIAMS, Marshall Jay, judge of Supreme Court of Ohio; b. Fayette Co., O., Feb. 22, 1837; ed. at Washington C. H., O., and Ohio Wesleyan Univ.; admitted Ohio bar, 1857; m. May 9, 1860, Bertha Taylor. Elected pros. att'y, Fayette Co., 1859; reelected, 1863; elected to Ohio Gen. Assembly, 1869, 1871; circuit judge, 2d circuit, Ohio, 1884-6 (was chief justice same); elected judge Supreme Court, Ohio, 1886, 1891 and 1896; has twice been chief justice; first dean, law dept., Ohio State Univ.; Republican. Address: 910 E. Broad St., Columbus, O.

WILLIAMS, Martha McCulloch, author; b. at Montgomery Co., Tenn.; m. Thomas McCulloch-Williams. Began literary work, upon moving to New York, 1887. Author: Field Farings, 1892 H1; Two of a Trade, 1894; Milre, 1894-6; Next to the Ground, 1901 M16. Has also written and had published since 1892, several serials, and over 200 short stories, notably The Pianner Mares; An Eyelash Finish; A Black Settlement; Sarsaparilla; A Backslider; A Red Fox; and In Jackson's Purchase (prize story in McClure competition). Address: 210 W. 4th St., New York.

WILLIAMS, Miles Evans, editor of Ohio Farmer since 1874; b. Richland Co., O., March 15, 1836; attended Baldwin Univ.; grad. Ohio Central Coll., 1860 (B. S.); m. April 9, 1861, Louisa M. Harbison. Farmed and taught school till 1870. Began journalism with National Agriculturist. Residence: 111 Crawford Road. Office: Ajax Bldg., Cleveland, O.

WILLIAMS, Oscar Fitzalan, Consul-Gen. at Singapore, Straits' Settlements, apptd. Jan. 4, 1901; b. Livonia, Livingston Co., N. Y., June 29, 1843; s. Mason and Wealthy Green W.; grad. Cornell, 1869; m. July 11, 1872, Arabella Amanda Sanford, Livonia, Livingston Co., N. Y. Instr. in business coll. 20 yrs.; author several commercial text-books; consul to Havre, France, 1889-93; Republican; since war with Spain has taken active part in adjustment of Philippine Islands to new conditions; last U. S. consul to Manila, P. I., apptd. 1897. Address: Singapore, Straits' Settlements.

WILLIAMS, Ralph Olmsted, lawyer, librarian, author; b. 1838; s. George Nelson and Mary (Olmsted) W.; grad. Yale, 1861; admitted to New York bar, 1865; contributor to Webster's Internat. Dictionary and The Standard Dictionary, Modern Language Notes, Dial, American Monthly Review of

Reviews, Librarian New Haven Colony flist. Soc. Author: Our Dictionaries, and Other English Languago Topics, 1890 H4; Some Questions of Good English Examined in Controversics with Dr. Fitzedward Hall, 1897 H4. Residence: 144 Grove St., New Haven, Conn.

WILLIAMS, Robert, brig.-gen. U. S. A., retired, 1893; b. Culpeper Co., Va., Nov. 5, 1829; grad. West Point, 1851; 2d lt., 1st dragoons; served in Oregon; asst. instr. tactics West Point, 1857-61; capt. and asst. adj.-gen., May, 1861; col. 1st Mass. cav., Oct., 1861; maj., U. S. A., July, 1862; on duty at War Dept. to end of Civil war; afterward asst. adj.-gen. in various depts., and adj.-gen., 1892; bvt. brig.-gen., March, 1865; lt.-col., 1869; col., 1881; brig.-gen., 1892. Address: 2101 P St., N. W., Washington.

WILLIAMS, Robert, v.-p. and gen. supt. Burlington, Cedar Rapids & Northern Ry.; b. Norwich, Conn., July 1, 1852; grad. Yale, 1873; since Aug., 1874, with Burlington, Cedar Rapids & Minnesota and its successor, the Burlington, Cedar Rapids & Northern Ry., consecutively as supt.'s clerk, 1874-8; purchasing agt., 1878-80; asst. supt. and purchasing agt., 1879-81; supt., 1881-93; gen. supt. since 1893; v.-p. since 1894. Address: Cedar Rapids, Ia.

WILLIAMS, Rufus Phillips, teacher of chemistry, English High School, Boston, since 1885; b. Ashfield, Mass., Jan. 3, 1851; s. Freeman and Deborah (Field) W.; prep. ed'n Powers Inst., Bernardston, Mass.; grad. Dartmouth Coll., 1876 (A. M., 1879); studies in science Harvard, A. M., 1878; m. Boston, June 25, 1894, Lillian Walker. Mem. exec. com., Powers Inst. Alumni Assn. since its formation; pres. Mass. State Assembly of Agassiz Assn., 1891-2; 4 yrs. pres. local chapter of Agassiz Assn. Twice elected pres. New England Assn. of Chemistry Teachers, 1900, 1901; one of 3 most prominent candidates for pres. State Univ. of Ia., 1887; one of asso. editors School Science, Chicago, in charge dept. metrology. Author: Introduction to Chemical Science, 1888 GI; Laboratory Manual of General Chemistry, 1889 GI; Chemical Experiments, General and Analytical, 1895 GI; Laboratory Manual of Inorganic Chemistry, 1896 GI; Elements of Chemistry, 1897 GI. Wrote: (brochure) The Metric System, issued by The Decimal Assn., London, Eng., 1900; also many addresses and short articles. Address: 86 Washington Av., Cambridge, Mass.

WILLIAMS, Sarah, author; b. Plainfield, Conn., Sept. 19, 1857; d. Josiah Austin and Anna Backus W.; ed. by private instrs. at home and abroad; traveled abroad and studied for 3 yrs. German, French and Music in Germany. Compiler, Through the Year with Birds and Poets. Wrote, Bird Calendar, which appeared in Boston Transcript beginning April, 1899. It appeared in each evening edition, and gave description of markings, song and habits of the New England birds, with quotations from the popular books on this subject. Address: Danielson, Conn.

WILLIAMS, Talcott, journalist, b. Abeih, Turkcy, July 20, 1849; s. Rev. William Frederic W., D. D., missionary; ed. at Philipps Acad., Andover, Mass., 1866-9; Amherst Coll., 1869-73 (L. H. D., 1896; and Western Reserve Univ., 1897; LL. D., Univ. of Pa., 1895); m. May 28, 1879, Sophia Wells Royce, d. Julius II. Royce, of Albion, N. Y. On staff New York World, 1873-7; Washington corr. New York Sun, 1877-9; editorial writer Springfield, Mass., Republican, 1879-81; same, Phila. Press, ever since. Contributor to literary and philol. jours. Residence: 916 Pine St., Philadelphia.

WILLIAMS, Theodore Chickering, Unitarian clergyman; b. Brookline, Mass., July 2, 1855; s. Frederick J. and Abby (Tufts) W.; prep. ed'n Brookline Grammar and Roxbury Latin schools; grad. Harvard, 1876, Harvard Divinity School, 1881; m. Boston, 1882, Velma Curtis Wright. Minister All Souls Ch., Unitarian, New York, 1882-96; head master of Hackley School, Tarrytown, N. Y., since 1899. Address: Tarrytown, N. Y.

WILLIAMS, Walter, editor of Columbia, Mo., Herald, since 1890, and Daily State Tribune, Jefferson City, Mo., since 1898; b. Boonville, Mo., July 2, 1864; grad. Boonville High School at 14; learned printer's trade; editor and part prop'r Boonville Advertiser, 1884-9; bookkeeper Mo., State Penitentiary, 1889-90; resigned. Estabished, 1895, The Country Editor, monthly mag., in interest of newspaper men; was 2 yrs. editor St. Louis Presbyterian; m. June 30, 1892, Hulda, d. George Harned, of Vermont, Cooper Co., Mo. Pres. Mo. Press Assn., 1887; pres. Nat. Editorial Assn. of U. S., 1892. Prominent in Presby'n Ch., is ruling elder, has been moderator Mo. synod, comm'rgen. assembly and delegate from gen. assembly to Pan-Presby'n Council in Scotland; mem. bd. Curators, Univ. of Mo. Address: Columbia, Mo.

WILLIAMS. Walter Long, prof. veterinary surgevy, obstetrics, zoötechnics and jurisprudence, N. Y. State Veterinary Coll., Cornell Univ., since 1896; b. Argenta, Ill., Feb. 26, 1856; s. Jackson W.; ed. common schools, 1860-72, Mt. Zion (Ill.) Sem., 1870-1, Univ. of Ill., 1875-7; grad. Montreal Veterinary Coll., V. S., 1879; m. Argenta, Ill., March 3, 1886, Mary E. Wilkinson. Asst. State Veterinarian, Ill., 1874-91; pres. Ill. State Veterinarian, Ill., 1874-91; pres. Ill. State Vet. Med. Assn., 1888-91; since 1890 asso. editor Am. Veterinary Review; prof. veterinary science Purdue Univ., 1891-3; v.-p. 1890-2, pres. 1893, Am. Veterinary Med. Assn.; prof. veterinary science, Mont. Agr'l Coll., 1893-6. Mem. Am. and N. Y. State and hon. mem. Iowa Veterinary Med. Assns.; mem. Sigma Xi. Extensive contributor to veterinary publications. Address: 115 Valentine Pl., Ithaca, N. Y.

WILLIAMS. William Asbury, pres. of Franklin Coll., New Athens, O., since 1887; b. Beallsville, O., May 30, 1854; grad. Franklin Coll., 1876 (A. M., 1879; D. D., Scio Coll., 1888); m. June 7, 1877, Mary Lanning. Prof. Greek and Hebrew Franklin Coll., 1880-7. Publications: Silver Tones (temperance song book): Song Jewels (Sunday School song book); Music Chart; Parliamentary Chart. Residence: Moundsville, W. Va.

WILLIAMS, William Elza, ex-congressman; b. Detroit, Pike Co., Ill.; s. David A. and Emily (Hayden) W.; ed. in dist. school and Ill. Coll., Jacksonville; lived upon the farm in boyhood; studied law; admitted to bar; State's att'y Pike Co., Ill., 1886-92; has held minor offices; mem. Dem. Co. Com.; alderman; etc.; mem. Congress, 16th Ill. dist., 1899-1901; Democrat. Address: Pittsfield, Ill.

WILLIAMS, William George, prof. of Greek language and literature Ohio Wesleyan Univ. since 1844; b. Chillicothe, O., Feb. 25, 1822; s. of Samuel Williams; grad. Woodward Coll., Cincinnati (M. A., Miami Univ., 1847; LL. D., Baldwin Univ., 1873; m. Syracuse, N. Y., 1877, Delia Lathrop. Entered M. E. ministry as mem. Central Ohio Conf., 1856 (was its sec. 28 yrs.); chaplain 145th regt. Ohio vol. inf., 1864; now only survivor of original faculty of the univ. Address: Delaware, O.

WILLIAMSON, James Alexander, lawyer; b. Adair Co., Ky., Feb. 8, 1829; s. William W.; academic ed'n; m. 1853, Ann Whitfield Gregory. Enlisted, July, 1861, 4th Ia. inf.; commissioned 1st It. and adj.; promoted It.-col. March 9, 1862, col. March 18, 1862; later brig.-gen. and still later bvt. maj.-gen. Medal of honor for gallantry in action Chickasaw Bayou, Miss., Dec. 29, 1862. Comm'r Gen. Land Office U. S., 1876-81; then land comm'r and gen. solicitor Atlantic & Pacific R. R. Co., of which he later was pres. until road was sold to Atchison, Topeka & Santa Fé R. R.; Republican. Address: 18 E. 48th St., New York.

WILLIAMSON, Joseph, lawyer; b. Belfast, Me., Oct. 5, 1828; s. Joseph and Caroline (Cross) W.; grad. Bowdoin, 1849 (Litt. D., 1896); m. Oct. 22, 1857, Ada H. Peirce, Bangor, Me. (dled, 1872). Judge municipal court, Belfast, Me., 1853-61; city solicitor, Belfast, several yrs. Corr. sec. and biographer Me. Hist. Soc.; mem. numerous Nat, and State hist. and antiquarian socs. Pres. Waldo Bar Assn., pres. Belfast Free Library from its institution, 1887. Author: The Maine Register and State Reference Book, 1852; History of Belfast, Maine, 1877; Bibliography of Maine (2 vols.), 1896. Residence: 139 High St. Office: 54 High St., Belfast, Me.

WILLIAMSON, Julia May ("Lura Bell"), verse-writer, teacher; b. New Sharon, Me., March 13, 1859; s. Rev. William F. and Thankful P. (Norcross) W.; ed. principally at home, because of delicate health. First poem written at age of 12: first book published at 16; has contributed stories, essays and poems to various periodicals. Unmarried. Author: The Choir of the Year, 1875 OI; Echoes of Time and Tide, 1879 A7; Star of Hope, and Other Songs, 1892 A7. Address: Augusta, Me.

WHLINGHAM, Robert Josiah, corr. sec. Foreign Mission Bd., Southern Bapt. Conv., since 1893; b. Beaufort Dist., S. C., May 15, 1854; s. Benjamin Lawton and Elizabeth (Baynard) W.; grad. Univ. of Ga., 1873 (B. P., B. S., B. A., A. M.; D. D., Carson and

Newman Coll., Tenn., 1890); m. Sept. 8, 1874, Corneille Bacon, Macon, Ga. Teacher Macon High School 3 yrs.; studied law; attended So. Bapt. Theol. Sem., Louisville, 1873. Pastorates: Talbotton, Ga., Barnesville, Ga., Chattanooga, Tenn., Memphis, Tenn., up to 1893. Editor Foreign Mission Jour. since 1893. Residence: 15 S. 5th St., Richmond, Va.

WILLIS, Alfred, Anglican bishop of Honolulu, since Feb. 2, 1872; b. Gretford, Lincolnshire, Eng., Feb. 3, 1836; s. Francis W. (M. D.); grad. Oxford, B. A., 1859, M. A., 1864 (hon. D. D., Oxford, 1872); m. London, 1883, Emma Mary, d. late Capt. Simeon, and g.d. late Sir R. G. Simeon, bart. Ordained deacon, 1859; priest, 1860; curate of Strood, Kent, 1859-62; incumbent of St. Mark's, New Brompton, Kent, 1863-72; consecrated bishop of Honolulu, Feb. 2, 1872, in chapel of Lambeth Palace. Author: He Mau Himeni o ka Ekalesia Enelani, 1898, a translation of 300 hymns into the Hawaiian language. Editor Honolulu Diocesan Magazine, a quarterly. Address: Iolani College, Honolulu, H. I.

WILLIS, Bailey, geologist; b. Idlewild-on-Hudson, N. Y., May 31, 1857; s. Nathaniel Parker and Cornelia (Grinnell) W.; grad. Columbia School of Mines, M. E., 1878, C. E., 1879. Mining eng'r, geologist and editor; sp'l expert iron ores, 10th census, 1879-81; geologist Northern Transcontinental Survey, exploration for Northern Pacific and allied cos., 1881-4; since 1884 geologist, U. S. Geol. Survey, in charge Appalachian Div., New York to Ala.; Cascade Range and Puget Sound Div., Wash. Editor Geologic Atlas of U. S., and asst. to dir. U. S. Geol. Survey; has published many scientific papers. Residence: 2115 Bancroft Pl. Office: U. S. Geol. Survey, Washington.

WILLIS, Henry, head dept. history Central High School, Phila.; b. Phila., Jan. 21, 1852; s. Joel and Eliza L. W.; grad. Central High School A. B., 1870 (A. M., same); m. Phila., May 18, 1876, Florine J. Rudrow. Consecutively teacher West Penn Sq. Acad., head English dept. and later teacher of classics and mathematics Classical Acad., Phila.; later prof. history Central High School. Address: 4036 Baring St., Philadelphia.

WILLIS, Henry Parker, prof. of economics and political science, Washington and Lee Univ., since 1898; b. Weymouth, Mass., Aug. 14, 1874; s. John Henry W.; ed. Western Reserve Univ., Univ. of Chicago, Univ. of Leipzig, Univ. of Berlin, Univ. of Vienna; grad. Univ. of Berlin, Univ. of Vienna; grad. Univ. of Chicago, 1894 (Ph. D.); sp¹l studies economics, history, political science, law; unmarried. Mem. Am. Econ. Assn., etc. Acted as asst. to the Monetary Comm'n 1897-8. Author: History of the Latin Monetary Union, 1901 U12; joint author of the Report of the Monetary Commission, 1898 U12. Various contributions to Journal of Political Economy, 1894-1900, Sound Currency, 1899; etc. Address: Lexington, Va.

WILLISTON, Arthur Lyman, prof. engring, dir. dept. science and technology, Pratt Inst., Brooklyn, since 1898; b. Cambridge, Mass., Oct. 11, 1868; s. Lyman R.

W.; g.s. Samuel W. (founder Williston Sem., Easthampton, Mass.); grad. Cambridge High School, 1885; grad. In mech. eng'ring, S. B., Mass. Inst. of Technology, 1889; graduate course in bridge cng'ring, same, 1889-90; m. Cambridge, Mass., June 21, 1893, Irene L. Simmons. Asst. to chief eng'r, C. C. C. & St. L. Ry., 1890-1; instr. steam eng'ring, Mass. Inst. Technology, 1891-2; mech. eng'r for Lockwood & Greene, Boston, 1892-3; dir. dept. Industrial Arts, Ohio State Univ., 1893-8 (equipped shops and organized courses in manual training); scc. faculty of eng'ring, same 1895-8. Mem. Am. Soc. Mech. Eng'rs; Soc. Promotion Eng'ring Ed'n; mem. of Council of same, 1900-03; asso. mem. A. A. A. S. Address: Pratt Institute, Brooklyn.

WILLISTON, Edward Baneroft, briggen. U. S. V., col. 6th art'y, U. S. A.; b. in Vt.; apptd. to army from Calif., as 2d lt. 2d art'y, Aug. 5, 1861; promoted through grades to col., March 8, 1898; received bvts. of capt., maj. and lt.-col., 1863-4, for gallantry at Salem Heights, Va., the Gettysburg campaign and battle of Winchester; and was bvtd. col., March 13, 1865, for gallant and meritorious services during the war. Apptd. brig.-gen. U. S. V., May 4, 1898; in command 1st brigade, 2d div., 7th corps until retired. Address: Westminster, Md.

WILLISTON, Samuel, lawyer and, since 1895, prof. law, Harvard Law School; b. Cambridge, Mass., Sept. 24, 1861; s. Lyman Richards and Anne E. (Gale) W.; ed. private and high schools, Cambridge, Mass.; grad. Harvard, 1882 (A. M., 1888), Harvard Law School, 1888; m. Roxbury, Mass., Sept. 12, 1889, Mary Fairlie Wellman. Engaged in law practice in Boston since 1888; since 1890 has taught in Harvard Law School. Editor: Parsons on Contracts, 8th ed., 1893 L6; Cases on Contracts, 1894 L6; Cases on Sales, 1894 H0; Stephen on Pleading, 1895 H10. Has written numerous articles on legal subjects in Harvard Law Review, Am. Law Review, etc. Residence: Belmont, Mass.

WILLISTON, Samuel Wendell, prof. geology and anatomy Univ. of Kan. and dean Med. Dept.; b. Boston, Mass., July 10, 1851; s. Samuel and Jane A. (Turner) W.; attended public schools, Manhattan, Kan.; grad. Kan. Agr'l Coll., B. S., 1872, A. M., 1875 (M. D., Yale, 1880, Ph. D., Yale, 1885); m. Dec., 1881, Annie I. Hathaway. Health officer, city of New Haven, Conn., 1888-90; asst. in palæontology and prof. anatomy at Yale, 1876-90. Author: Manual of North American Diptera, 1896; Reports University Geological Survey of Kansas, Vols. IV, VI, 1898, 1900; Bulletin No. 31, U. S. Nat. Museum; Central American Diptera F5; Diptera of St. Vincent, West Indies, Trans. London Entom. Soc., 1896; also many scientific papers. Address: Lawrence, Kan.

WILLOUGHBY, Hugh Laussat, author, athlete, yachtsman; b. Solitude, Delaware Co., N. Y., 1856; s. Samuel A. and Estelle W.; grad. Univ. of Pa., B. S., 1877; m. Augusta Harrison, 1878. Studied law 3 yrs. Won first Intercollegiate Athletic Championship cup for Univ. of Pa.; elected mem. New

York Yacht Club, 1875; won 6 first prizes (life mem., 1889); was taught bicycle riding by its inventor, M. Micheau, Paris, 1869; organized third bicycle club in America, 1879; one of organizers League Am. Wheelmen (first treas.), 1880; organized Naval Rescrve Torpedo Co., of Newport, 1894, being ranking officer of R. I. Naval Rescrves, 1895-6, with acting rank of lt.-comdr.; also apptd. to U. S. Naval War Coll. and studied at U. S. Torpedo Sta. Author: Across the Everglades. Address: Newport, R. I.

WILLOUGHBY, Westel Woodbury, asso. prof. political science Johns Hopkins; b. Alexandria, Va., July 20, 1867; s. Westel and Jennie R. W.; grad. Johns Hopkins, 1888, Ph. D., same 1891; fellow same, 1890-1; m. Dubuque, Ia., 1893, Grace Robinson; practiced law several yrs. in D. C.; mem. Am. Hist. Assn. Author: The Supreme Court of the U. S.: Its History and Administrative Importance, 1890 J1; Government and Administration of the United States, 1891 J1; The Nature of the State: A Study in Political Philosophy, 1896 M1; The Rights and Duties of American Citizenship, 1898 A1; Social Justice: a Critical Study, 1900. Also wrote: The New School of Criminology, Am. Journal Politics, 1893; The Right of the State to Be, Internat. Journal Ethics, 1899; The Value of Political Philosophy, Political Science Quarterly, 1900; The Ethics of the Competitive Process, Am. Journal Sociology, Sept., 1900. **Residence: Roland Park, Baltimore Co., Md.

more Co., Md.

WILLOUGHBY, William Franklin, expert U. S. Dept. Labor, apptd., 1890; b. Alexandria, Va., July 20, 1867; s. Westel and Jennie R. (Woodbury) W.; grad. Johns Hopkins, 1888; m. 1897, Miss B. T. Appleby, of Washington, D. C. Apptd. sp'l agt. "Ed'n and Social Economy," U. S. Comm'n to Paris Exp'n, 1900; mem. of the class, group and superior juries for granting awards; received Cross of the Legion of Honor from French Gov't; lectures in economics, Johns Hopkins Univ. Has several times represented Dept. Labor at Internat. congresses and to make labor investigations in Europe. Mem. Am. Econ. Soc., fellow Royal Statist. Soc., London., and Am. Statist. Soc. Author: Workingmen's Insurance, 1898 C.7. Address: Department of Labor, Washington.

WILLSON, Augustus Everett, lawyer; b. Maysville, Ky., Oct. 13, 1846; s. Hiram and Ann Colvin (Ennis) W.; prep. ed'n Alfred Univ.; grad. Harvard, 1869 (A. M.); was short time at Harvard Law School, 1870; studied law offices Lothrop, Bishop & Lincoln, Boston, and John M. Harlan, Louisville, Ky.; m. July 23, 1877, Mary Elizabeth, d. Col. James A. Ekin, U. S. A. Chief clerk treasury dept., Dec., 1875-Aug., 1876; Rep. nominee for Congress, 5th dist. Ky., 1884-68, 1892; delegate 5th dist. Ky. to Rep. Nat. Conv., 1884, 1888, 1892. Residence: 1611 4th St. Office: 516 W. Jefferson St., Louisville, Ky.

WILLSON, David Burt, prof. Biblical literature, R. P. Theol. Sem., Allegheny, since 1875; b. Phila., Sept. 27, 1842; s. Rev. Prof. James McLeod 'and Rebecca (Burt) W.; grad. Univ. of Pa., 1860 (A. M., 1863; D. D.,

1890); grad. Jefferson Med. Coll., Phila., 1863; m. 1st, 1873, Martha J. Grier, of Allegheny, Pa.; 2d, 1883, Mary R. Galbraith, of Valencia, Pa. In med. service, U. S. army, 1862, in Va.; 1863-4, on Western rivers; 1865 1862, in Va.; 1863-4, on Western rivers; 1865 in Va. Studied theology in R. P. Theol. Sem., Allegheny, 1865-9; pastor, Allegheny, 1870-5; edited an edition of Lyman's Historical Chart, 1869; edited Reformed Prespyterian and Covenanter, monthly, 1874-95, Pittsburg; moderator, R. P. Synod, 1887; delegate Pan-Presby'n Council, Glasgow, 1866 44 draws Alberbary, P. 1896. Address: Allegheny, Pa.

WILLSON, Frederick Newton, prof. descriptive geometry, stereotomy and tech. drawing, Princeton, since 1883; b. Brooklyn, drawing, Frinceton, since 1885; 0. Brookiyn, Dec. 23, 1855; grad. Rensselaer Polytechnic Inst. (C. E.), 1879; (A. M., Princeton, 1896); m. May 22, 1884, Mary H. Bruere, Princeton, N. J. (died, March 28, 1893); 2d, July 28, 1895, Anna R. Albertson, Asbury Park, N. L. Storted dent of graphics in John C. Green. J. Started dept. of graphics in John C. Green School of Science, Princeton, Dec., 1880; professorship created, 1883; mem. Am. Soc. Mech. Eng'rs, Am. Mathemat. Soc. Associate Am. Soc. Civ. Eng'rs, fellow A. A. A. S. Author of a series of text books on descriptive geometry and its applications. Address: Stony Brook, N. J.

WILLSON, Lester S., mcht., veteran soldier; b. Canton, N. Y., June 16, 1839; s. Ambrose and Julia A. (Hill) W.; academic ed'n; m. March 2, 1869, Emma D. Weeks; enlisted pvt., 1861; served through Civil war, attaining. ing rank of col. and byt. brig.-gen.; asst. q. m.-gen., State of N. Y., 1865-7; located in Mont., 1867, engaged in overland freighting, banking, mercantile pursuits. Residence: Bozeman, Mont.

WILLSON, Marcius, author; b. at West Stockbridge, Berkshire Co., Mass., Dec. 8, 1813; s. Gilbert and Selecta (Hendricks) W.; in 1821 moved with father to farm at Allen's Hill, Ontario Co., N. Y.; grad. Union Coll., 1836; m. 1838, Frances Anne Pierpont. Taught classics and mathematics 6 months in Highland Gymnasium, Fishkill Landing, 1837; in Collegiate School, Poughkeepsie, reading law meanwhile, 1837-41; prin. Can-andaigua Acad., 1849-53; was offered presi-dency of Vassar Woman's Coll. at its founding, 1861. Admitted to bar, 1841; practiced until attacked by bronchitis, caused by public speaking; subsequently turned his attention mostly to authorship. His works have brought him royalties, in all, about \$250,000, from the Harpers alone over \$200,-\$200,000, from the Harpers alone over \$200,000. Author: Architectural Drawing, 1887; Civil Polity and Political Economy, 1840; General History, 1845-55 A1; School and Family Readers (5 numbers generally known as the Popular Science Series), 1859-65 H1; Industrial Drawing Series and Drawof H, Industral Brawing Series and Drawing Guide, 1873 H1; Lippincott's Popular Series of Readers, 1880-2 L5; Grecian History and Mosaics of Bible History, 1882-3 H1; Wonderful Story of Old, 2 vols., 1888; Principles of Finance and Philosophy of Bimetallism, 1896. Address: Vineland, N. J.

WILMARTH, Lemuel Everett, artist; b. Attleboro, Mass., Nov. 11, 1835; s. Benoni and Fanny (Fuller) W.; ed. in Boston; began drawing at Pa. Acad., Phila., 1854; went to Europe, 1858; studied at Royal Acad., Munich, 3½ yrs., and at £cole des Beaux Arts, Paris, 2½ yrs.; prof. in charge of schools of Nat. Acad. Design, 1870-90; elected Nat. Academician, 1872; m. 1872, Emma B. Barrett (died, 1895). Among his best known pictures are The Pick of the Orchard; Ingratitude; Left in Charge; and Sunny Italy; of late years has written considerably on religious-social subjects; an editor and one of the founders of The New Earth. Address: 352 Adelphi St., Brooklyn.

WILSON, Adair, judge Court of Appeals of Colo. since 1897—term expires, 1903; b. Saline Co., Mo., Nov. 16, 1841; s. William Adair and Mary Elizabeth (Reeves) W.; grad. Masonic Coll., Lexington, Mo., 1858; admitted to bar, 1860; removed to Calif. and, in 1863, to Nev.; returned to Mo., 1867, and in 1872 finally settled in Colo.; m. June and in 1872 intally settled in Colo.; m. June 9, 1868, Margaret E. Edwards, at Arrow Rock, Mo. Mem. and pres. Territorial Legislative Council, 1875; received but declined Dem. nomination for gov., 1880; State senator, Colo., 1886-90; delegate to Nat. Dem. Convs., 1876 and 1896; now Colo. mem. Dem. Nat. Com. Residence: Durango, Colo. Official Address: Denver, Colo.

WILSON, Alpheus Waters, bishop M. E. Ch. South since 1882; b. Baltimore, Feb. 5, 1834; ed. at schools in Md. and at Columbian Coll., Washington, D. C.; married. About 1854 united with Baltimore Conf., M. E. Ch.; later joined the Southern branch when the Baltimore Conf., M. E. Ch., South, was organized; became sec. Bd. of Missions, 1878; delegate to ecumenical Methodist Conf. in London, 1881; took episcopal tours around the world, 1886, 1888, 1890, 1898. Author: Missions, etc. Address: 2408 Madison Av., Baltimore.

WILSON, Andrew Gordon, pres. Lenox Coll. since 1897; b. Scotch Grove, Ia., April 5, 1861; prepared in common schools at Linn Grove and Lenox Coll.; grad. Univ. of Wooster, O. 1884, (A. M., 1887); m. June 25, 1890, M. Elizabeth McKean. Prof. natural science Lenox Coll., 1884-97; elder in Presby'n Ch. Address: Hopkinton, Ia.

WILSON, Augusta Jane Evans, novelist; b. (Evans) Columbus, Ga., May 8, 1835; d. M. R. and S. L. Evans; ed. privately; lived at San Antonio, Tex., 1846-9; m. 1868, Ilved at San Antonio, 1ex., 1840-3; m. 1860-5, L. M. Wilson, of Mobile, Ala. (died, 1891). Author: Inez, 1856 H1; Beulah, 1859; Macaria, 1864; St. Elmo, 1866 C24; Vashti, 1869 C24; Infelice, 1875 C24; At the Mercy of Tiberius, 1887 D1. Address: Mobile, Ala.

WILSON, Benjamin, organizer and pres. Converse Coll., since 1889; b. Mayesville, S. C., March 12, 1862; s. Benjamin F. and Rebecca E. W.; grad. Davidson Coll. (medallist), 1884 (A. M.); grad. Princeton Theol. Sem., cum laude, 1887; student in Germany, 1888; ordained to Presby'n ministry, 1887; pastor 1st Presby'n Ch., Spartanburg, S. C., 1887-90; m. July 30, 1890, Spartanburg, S. C., Sallie Gist Farrar. Organized and became first pres. Converse Coll. (endowed undenominational coll. for women), 1889; Independent Democrat; mem. Sigma Alpha Epsilon; hon. mem. Literary Soc., Princeton Univ. Wrote: Christology of Genesis, 1888; Ethical Application of Materialism, 1900, both in Quar. Rev.; also numerous addresses and articles on ed'n. *Address:* Spartanburg, S. C.

WILSON, Charles Branch, prof. science Mass. State Normal School, since 1896; b. Dexter, Me., Oct. 20, 1861; s. Col. John B. and Samantha (Perkins) W.; grad. Colby Univ., 1881, A. M., 1884; post-graduate student and tutor in botany, Colby Univ., 1881-84; private tutor, 1884-91; m. July 22, 1885, Lilla Belle Turner. Prof. science, State Normal School, Gorham, Me., 1891-4; post-graduate student and asst. in biology, Johns Hopkins, 1894-6; contributes original research articles to leading scientific jours. Author: Nature Study Outline for Graded Schools, 1898; also several outlines for laboratory work in science. Address: West-field, Mass.

WILSON, Charles Bundy, prof. German language and literature, State Univ. of Iowa since 1888; b. Syracuse, N. Y., May 9, 1861; s. William T. W.; grad. Cornell, 1884. A. M., 1886; studied Leipzig and Paris, 1884-5. Berlin, 1897; State scholarship, Cornell, 1880-4; fellowship modern languages, Cornell, 1885-6; m. Ithaca, N. Y., June 25, 1896, Frances Colquhoun. Instr. German, Cornell, 1885-8; pres. Central Div. Modern Language Assn. of America, 1900. Editor: Riehl's Burg Neideck, with notes and introduction, 1894 G1; Vocabulary to Gerstäcker's Germelshausen, 1895 H2; Eckstein's Preisgekrönt, with introduction and notes, 1896 H4; also other German text-books. Contributor to Modern Language Notes, Americana Germanica, London Athenæum, London Spectator, Pädagogische Monatshefte, Zeitschrift für den Deutschen Unterricht (Germany), and various other periodicals. Address: Iowa City, Ia.

WILSON, E. Willis, ex-gov. W. Va.; b. Harper's Ferry, Va., now W. Va., 1844; delegate W. Va. legislature, 1870; State senator W. Va., 1872; removed to Charleston, W. Va., 1874; mem. legislature, 1877-8; 1881-2, during last term speaker house of delegates; gov. W. Va., 1885-90, holding over nearly a year because of gubernatorial contest between Goff and Fleming; Democrat. Address: Charleston, W. Va.

WILSON, Edgar, congressman, lawyer; b. Armstrong Co., Pa., Feb. 25, 1861; grad. law dept. Univ. of Mich., 1884; m. Oct. 15, 1890, Laura DaShiell, of Chicago. Dist. att'y Ada Co., Idaho, 1885-9; mem. Constitutional Conv., 1889; mem. Congress since 1895; present term expires, 1901; Silver Republican. Home: Boise, Idaho.

WILSON, Edmund Beecher, prof. zoölogy Columbia Univ. since 1892; b. Geneva, Ill., Oct. 19, 1856; s. Judge Isaac G. and Caroline (Clark) W.; grad. Yale, Ph. B., 1878, (Ph. D., Johns Hopkins, 1881); lecturer on biology, Williams, 1 yr.; at Mass. Inst. Technology, 1 yr.; prof. biology, Bryn Mawr Coll., Pa., 6 yrs. Author. General Biology (with W. T. Sedgwick), 1887H4; Atlas of Karyokinesis and Fertilization, 1895 M1;

The Cell in Development, 1896 M1; and numerous smaller works on zoology, embryology and cellular biology. *Address:* 305 W. 78th St., New York.

WILSON, Edward, D. D., bishop of the Reformed Episcopal Ch.; retired on account of failing health and agc. Address: Metuchen, N. J.

WH.SON, Edward Livingston, editor and prop'r Wilson's Photographic Mag. since 1864; b. Flemington, N. J., March 4, 1838; s. H. D. and Amelia C. (Hart) W.; ed. village schools and acad.; (Ph. D., Washington and Jefferson); was employed 9 yrs. in wholesale hardware store, Phila.; afterward in photography until 1864. Conducted several large photographic enterprises, one to Egypt, Palestine and Arabia, including Petra. Photographer Centennial Exp'n, Phila., 1876, and Cotton Exposition, New Orleans, 1885. Author: In Scripture Lands, S3; and numerous photographic books, A7. Address: 289 4th Av., New York.

WILSON, Francis, actor; b. Phila., Feb. 7, 1854; first professional appearance in a minstrel co.; engaged in legitimate comedy at Chestnut St. Theatre, 1877-8, Phila., as "Cool," in "London Assurance," 1878-9; with Annie Pixley in "M'liss," 1879; with "Mitchell's Pleasure Party," 1880-3; started in comic opera as Sir Joseph Porter in "Pinafore"; became leading comedian of McCaull Opera Co. and of Casino, New York, 1885-9. Subsequently organized his own co. in which he has since taken leading comedy rôles in "The Oolah," "The Merry Monarch," "The Lion Tamer," "The Chieftain," "Devil's Deputy," "Half a King," and more recently "The Little Corporal," 1898-9; Cyrano de Bergerac, 1899-1900; The Monks of Malabar, 1900-01; m. 1884, Mira Barrie. Author: The Eugene Field I Knew, Recollections of a Player; Going on the Stage. Residence: The Orchard, New Rochelle, N. Y. Business Address: Kniekerbocker Bldg., New York.

WILSON, Frank E., congressman, 5th N. Y. dist.; b. Roxbury, N. Y., 1857; s. Robert F. W.; ed. Poughkeepsie Mil. Acad.; grad. Jefferson Med. Coll., Phila., M. D., 1882. Practiced medicine Dutchess Co., N. Y., until 1889, when he removed to Brooklyn and has since practiced there; mem. Congress, 1899-1903, 5th N. Y. dist.; Democrat. Home: Brooklyn.

WILSON, George, statistician and sec. of New York Chamber of Commerce since 1858; b. New York, Jan. 7, 1839; self educated; has compiled the annual reports of the Chamber of Commerce for 40 yrs. Address: 32 Nassau St., New York.

WILSON, George Grafton, prof. social and political science Brown Univ. since 1891; b. Plainfield, Conn., March 29, 1863; s. A. A. and B. L. (Brown) W.: grad. Brown, 1886, A. M., 1888; Ph. D., 1889; studied at Heidelberg, Berlin, Paris, Oxford, 1890-1; m. Providence, R. I., 1891, Lilly Rose. Memvarious Am. and foreign social and political science socs. Wrote: Town and City Government in Providence, 1889; The Place of Social Philosophy, 1893: The Study of Crim-

inology, 1894; also many contributions to mags. and other periodicals. *Address*: 176 Medway St., Providence, R. I.

WILSON, George W., editor the Florida Times-Union and Citizen since 1897; b. in Boone Co., Ky., May 10, 1859; ed'n chiefly pvt. study, scientific specialties; at 22 nominated for legislature; active political worker; started Orange Lake Floridan, 1881, being his own printer; moved to Ocala, changed name to Lacon; later consolidated with Banner and published till 1884. Took charge Florida Citizen, 1897; consolidated with Times-Union same yr.; pres. company. Pres. (3 yrs.), Semi-Tropical Exp'n; comm'r Paris Exp'n; collector internal revenue for Fla., 1894-8; Democrat. Address: Times-Union and Citizen, Jacksonville, Fla.

WILSON, Harry Langford, asso. prof. of Latin Johns Hopkins; b. Wilton, Ontario, Can., Oct. 28, 1867; s. Rev. Richard W., Toronto, Can.; grad. A. B., Queen's Univ., Kingston, Can., 1887, A. M., 1888, with Prince of Wales gold medal in Latin and Greek, Ph. D., Johns Hopkins, 1896; m. Smith's Falls, Ontario, Dec. 26, 1889, Minnie Clark. Took professional training for teaching at Kingston Collegiate Inst., 1888; classical master Ridgetown, Ont., Collegiate Inst., Jan., 1889, to July, 1890; instr. Greek, Queen's Univ., 1890-1; prin. Newburg, Ontario, High School, 1891-3; entered Johns Hopkins, 1893, as graduate student in Latin, Sanskrit and Greek; apptd. Univ. scholar, 1894; fellow in Latin, 1895; instr., 1895; asso., 1900. Mem. Am. Philol. Assn., Archæol. Inst. of America; etc. Author: The Metaphor in the Epic Poems of P. Papinius Statius, 1898 M17; Satires of Juvenal, I2, 1901 U5. Wrote: The Literary Relationship of Juvenal to Martial, Proc. Am. Philol. Assn., 1898; The Literary Influence of Martial upon Juvenal, Am. Jour. Philology, 1898; Review of Vollmer's Statius' Silvæ, same, 1898; The Classical Teacher of the Present, Queen's Quar., Kingston, Can., 1899; Remarks on Juvenal, Classical Review, 1900; and other philol. articles. Address: 311 Dolphin St., Baltimore.

WILSON, Henry Lane, U. S. minister to Chile since June 8, 1897; b. Crawfordsville, Ind., Nov. 3, 1857; grad. Wabash Coll., 1879 (A. M.). Editor Lafayette (Ind.) Journal, 1882-5; in practice of law and banking, Spokane, Wash, 1885-96. Home: Spokane, Wash. Official Address: American Legation, Santiago, Chile.

MILSON, Herbert Couper, asso. prof. mathematics and astronomy, Goodsell Observatory, Carleton Coll., since 1900; b. Lewiston, Minn., Oct. 24, 1858; s. Thomas and Ann W.; grad. Carleton Coll., 1879 (A. M., 1882; Ph. D., Univ. of Cincinnati, 1886). Studied astronomy, Cincinnati Observatory, 1880-1; asst. astronomer, same, 1882-4; asst. astronomer, 1884-6; computor to U. S. Transit of Venus Comm'n, U. S. Naval Observatory, Washington, 1886-7; asst. prof. astronomy, Goodsell Observatory, Carleton Coll., 1887-1900; asso. editor "Astronomy and Astrophysics," 1892-4; asso. editor "Popular

Astronomy," since 1894. Has devoted much attention to double star observations and astronomical photography. Address: Northfield, Minn.

Meld, Minh.

WILSON, Herbert Michael, geographer, eng'r; b. Glasgow, Scotland, Aug. 23, 1860; studied at Plainfield, N. J., and Cooper Union, New York; grad. Columbia School of Mines, 1881; R. R. eng'r in Mexico, 1881-2; on U. S. Geol. Survey as topographer, 1882-8; irrigation eng'r, 1889-90; and since 1891 as geographer. Has lectured on irrigation, geography, etc., at colls., geographic and eng'ring socs. Author: Manual of Irrigation Engineering, 1893 W9; Topographic Surveying, 1899 W9; official reports, etc. Address: U. S. Geol. Survey, Washington.

WILSON, Ida Lewis, life-savcr; b. Newport, R. I., 1841; d. Capt. Hosea L., keeper of Lime Rock lighthouse, Newport harbor, and Lydia (Willie) Lewis; became expert rower and swimmer and became famous for saving of lives in the adjacent sea, often at great personal peril; thus saved 18 lives; received medals for heroism from U. S. Govt., Humane Soc. of Mass., and Life Saving Benevolent Soc. of New York; her boat, the "Rescue," was exhibited at the World's Columbian Exp'n; m. 1870, William H. Wilson, of Black Rock, Conn. She is still at the lighthouse and is commonly known by her maiden name. Address: Lime Rock Lighthouse. Newport. R. I.

by her maiden name. Address: Lime Rock Lighthouse, Newport, R. I.

WILSON, Jackson Stitt, evangelist; b. Auburn, Ont., March 19, 1868; s. William James and Sarah Ann W.; prep. ed'n grammar schools, Can., Northwestern Acad., Evanston, Ill.; grad. Northwestern Univ., 1897, A. M., 1901 (work done in sociology and psychology of religion); m. Wingham, Ont., Dec. 26, 1899. Entered Methodist ministry, 1888; was pastor Erie St. M. E. Ch., Chicago, 1893-7; resigned pulpit, 1897, and has devoted himself ever since to what is known as social evangelism. Organized the Social Crusade, 1897, planted the work in several States; made 2 trips to England; Social Crusader, a monthly mag. Address: 1241 Emerson St., Evanston, Ill.

WILSON, Jannes, U. S. Sec. of Agriculture since March 5, 1897; b. Ayrshire, Scotland, Aug. 16, 1835; came to U. S., 1852, settling in Conn. with parents; in 1855 went to Tama Co., Ia. In 1861 engaged in farming mem. 12th, 13th and (speaker) 14th Assemblies of Iowa; has been State ry. comm'r; mem. Congress, 1873-7, and 1883-5; regent State Univ. of Iowa, 1870-4; for 6 yrs. dir. Agr'l Expt. Sta. and prof. agr., Iowa Agr'l Coll., Ames, Ia. Home: Traer, Tama Co., Ia. Washington Residence: 1022 Vt. Av., N. W.

WILSON, James Cornelius, physician; b. Phila., March 25, 1847; s. Dr. Ellwood and Hannah Paul W.; ed. Friends' Central School, Phila., Phillips Exeter Acad.; grad. Princeton, 1867 (A. M.); Jefferson Med. Coll., 1869; m. Adèle Béatrice Grosholz. Attending physician Phila. Hosp., 1876-90; prof. practice of medicine and of clinical medicine, Jefferson Med. Coll., since 1891; pres. Phila. County Med. Soc., 1895-6; pres. Am. Acad. Medicine, 1897; attending physician Pa.

Hosp. since 1895; mcd. dir. Jefferson Med. Coll. Hosp., 1894-6; since 1898 physleian-inchief German Hosp., Phila. Author: The Summer and its Diseases, 1879 OI; A Treatise on the Continued Fevers, 1881 OI; Fever-Nursing, 1888, 1898 L5; Wilson's Pocket Visiting List, 1894 L5. Editor; American Text-book of Applied Therapeutics, SI5. Has written much for med. jours., notably on enteric fever. Address: 1437 Walnut St., Philadelphia.

WILSON, James Grant, author, editor; b. New York, April 28, 1832; s. William W., poet-publisher, and Jane Sibbald W.; ed. College Hill, Poughkeepsie, N. Y., (D. C. L., LL. D.), and by private tutors: traveled in Europe; founder, 1857, editor and owner Chicago Record (journal of arts and literature of the control of the Union. ture now discontinued). Entered the Union army as maj. 15th Ill. cav.; served in Vicksburg campaign and elsewhere; resigned as brig.-gen., July, 1865; since then in literary work in New York; m. Nov., 1869, Miss Cogswell, a descendant of Madame Bayard, sister of Gov. Petrus Stuyvesant. Popular speaker and author of numerous printed addresses on Lincoln, Grant, Bishop Provoost, Col. John Bayard, Com. Isaac Hull, etc. Pres., since 1885, New York Geneal. and Biog. Soc. Erected bronze statue to the poet Halleck and Columbus in Central Park, and for latter was knighted by the Queen Regent of Spain in 1894; mem. bd. visitors to U. S. Naval Acad., Annapolis, 1879, and U. S. Mil. Acad., 1880. Editor: Fitz-Greene Halleck's Poems, 1868 A2; Memorial History of the City of New York (4 vols.), 1892-3; Appleton's Cyclopædia of American Biography (7 vols.), 1901 A2; Great Commanders Series (16 vols.); Me-American Biography († vols.), 1991 A2; Great Commanders Series (16 vols.); Me-moirs of an American Lady, 1991 M13. Author: Sketches of Illinois Officers, 1862; War Sec-retary Pepys and His Diary, 1867; Love in Letters, 1868; Life of Fitz-Greene Halleck, 1869 A2; Sketches of Illustrious Soldiers, 1874 P2; Poets and Poetry of Scotland, 1876 H1: Cartonyial History of the Diocese of H1; Centennial History of the Diocese of New York, 1886 A2; Bryant and His Friends, 1886 F2; The World's Largest Libraries, 1894; Life of General Grant, 1897 A2; The Presidents of the United States, 1789-1901, 1901 A2. Address: 15 E. 74th St., New York.

WILSON, James Harrison, maj.-gen. U. S. vols.; b. Shawneetown, Ill., Sept. 2, 1837; ed. McKendree Coll (LL. D.); grad. West Point, 1860; assigned to topog. eng'rs; served in dept. of Ore. until June, 1861; became 2d lt.; promoted 1st lt., Sept. 19, 1861; lt.-col. vols., Nov., 1862; capt. U. S. eng'rs, May, 1863; brig.-gen. vols., Oct. 31, 1863; maj.-gen. vols., April 20, 1866; lt.-col. 35th inf., U. S. A., "for gallant and meritorious services during the war," July 28, 1866; honorably discharged at his own request, Dec. 31, 1870. Distinguished as eng'r officer during Civil war, notably in the Richmond raid, operations nr. Petersburg; comd. 3d div. Sheridan's cav., 1864; cav. corps Mil. div. of the Mississippi, Oct., 1864; participated in capture Fort Pulaski, campaigns of Antietam, Vicksburg, Chattanooga, and the Wilderness; comd. in the assault and cap-

ture of Selma and Montgomery, Ala., Columbus and Macon, Ga., and in the capture of Jefferson Davis. After leaving army was engaged in large raitroad and eng'ring operations at home and abroad; nominated and confirmed, May, 1898, maj.-gen. U. S. vol., for service in war against Spain, in which he comd. 1st div., 1st army corps, in campaign in Puerto Rico; m. Ella, d. Brig.-Gen. J. W. Andrews, of Wilmington, Del. Author: China: Travels and Investigations in the Middle Kingdom, 1887 A2; Life of Andrew Alexander; Life of General Grant (with late Charles A. Dana). Home: Wilmington, Del.

WILSON, James Ormond, educator; b. Royalston, Mass., April 2, 1825; s. James and Chloë (Thurston) W.; ln early life worked on farm summers, taught school winters; entered Dartmouth Coll., 1846 (A. B., A. M.); in U. S. Treasury Dept., 1850-68; studied law; admitted to D. C. bar, 1853; supt. public schools, D. C., 1870-85; pres. Nat. Edn'l Assn, 1880; sec. Am. Colonization Soc. since 1892. Address: Colonization Bidg., Washington.

WILSON, John A., prof. church history and pastoral theology, Allegheny Theol. Sem. since 1893; b. Venango Co., Pa., Oct. 4, 1839; s. Daniel W.; grad. Westminster Coll., Pa., 1864; studied law with Benj. H. Brewster, Phila.; practiced law for 2 yrs., Newcastle, Pa.; entered Allegheny Theol. Sem., 1869; grad., 1872 (D. D., Univ. of Wooster, D. D., Monmouth Coll., 1887); m. Edinburgh, Scotland, Aug. 15, 1879, Helen, d. Dr. Wm. Arnot. Pastor, Beaver, Pa., 1872-6; at St. Louls, 1876-86; Wooster, O., 1886-93; moderator Gen. Assembly, U. P. Ch., 1894. Address: 230 Fairmount Av., Pittsburg, Pa.

WILSON, John Franklin, lawyer; b. Pulaski, Tenn., May 7, 1846; academic ed'n; m. 1890, Mrs. Robena Hamilton Nesby. Entered C. S. army, Aug., 1861; wounded 6 times; rose to lt.-col.; located in Ark., 1867; admitted to the bar, 1871; mem. legislature, 1877-9; pros. att'y, 4th dist., 1884-7; removed to Ariz., 1887; att'y-gen., 1896-7; delegate to 56th Congress from Ariz., 1899-1901; Democrat. Home: Phænix, Ariz.

WILSON, John L., ex-U. S. senator; b. Crawfordsville, Ind., Aug. 7, 1850; grad. Wabash Coll., 1874; mem. Ind. legislature; apptd. by President Arthur receiver of public moneys at Spokane and served, 182-6; mem. Congress, 1889-95; elected, 1895, to U. S. senate for unexpired term ending March 3, 1899; Republican. Address: Spokane, Wash.

WILSON, John M., brig.-gen., chief of eng'rs, U. S. A., since Feb. 1, 1897; b. in D. C., Oct. 8, 1837; grad. West Point, 1860, (LL. D., Columbian Univ., 1890); bvt. lt. arty., July 1, 1860; 2d lt. arty., Jan. 28, 1861; 1st lt., May 14, 1861; transferred to eng'rs, 1862; capt. eng'rs, March 3, 1863; maj., June 3, 1867; lt.-col., March 17, 1884; col., March 27, 1895. In Civil war reached bvt. rank of col. in vols. and U. S. A. for gallantry in various battles; after war had charge of eng'ring works on rivers and harbors, canals, the building of the army

med. museum and library, completion of Washington monument, etc.; for a time supt. U. S. Mil. Acad.; retires Oct., 1901. Address: 1141 Connecticut Av., Washington.

WILSON, Joseph Miller, civil eng'r, architect; b. Phœnixville, Pa., June 20, 1838; grad. Rensselaer Polytechnic Inst., C. E., 1858, (A. M., Univ. of Pa., 1877); m. 1869, Sarah Pettit. Asst. eng'r Pa. R. R., 1860-3; resident eng'r, middle div., same, 1863-5; eng'r bridges and buildings, 1865-86; asso. eng'r and architect for designing and constructing main building and Machinery Hall, Centennial Exp'n, 1876; since 1876 in general practice in firm Wilson Bros. & Co.; mgr. Franklin Inst., 1868, pres., 1887-97; mem. Inst'n Civil Eng'rs, London; Am. Soc. Civil Eng'rs, Am. Philos. Soc.; fellow Am. Inst. Architects; fellow A. A. A. S.; mem. Nat. Geog. Soc.; Art Club, Phila.; Century Assn., New York. Author of many tech. and scientific papers and reports. Residence: 1106 Spruce St. Office: Drexel Bldg., Philadelphia.

WILSON, Lucy Langdon Williams, prof. biology, Phila. Normal School, since 1892; b. St. Alban's, Vt., Aug. 18, 1865; grad. normal schools, Phila. and Vt.; student Univ. of Pa. (Ph. D.); m. 1893, W. P. Wilson, Phila. Commercial Museums. Has charge of nature work, School of Practice, Phila. Normal. Author: A Too Short Vacation, 1891 L5; Nature Study (teachers' manual), 1897 M1; Nature Study (a reader), 1897 M1; A History Reader, 1898 M1; History in Elementary Schools, 1899 M1; Nature Study (first reader), 1899 M1; Domestic Economy and Household Arts, 1900 M1; Domestic Economy in Grammar Grades, 1900 M1; Picture Study, 1900 M1. Residence: 640 N. 32d St., Philadelphia.

WILSON, Moses Fleming, lawyer; b. at Franklin, O., Sept. 10, 1839; s. William S. and Martha Bigger W.; ed. Cincinnati public schools, 1 yr. at Princeton Coll., 1860-1, and at Miami Univ., 1861-2; studied law, Cincinnati Law School, 1862-4; m. Cincinnati, Oct. 1, 1867, Lucy Thorpe. Asst. pros. att'y, Hamilton Co., O., 1866-9; pros. att'y, Cincinnati police court, 1869-71; judge Cincinnati police court, 1877-81; judge court of common pleas, 1892-7; also trustee Univ. of Cincinnati; is a Democrat. Author: Wilson's Criminal Code of Ohio, 6th edit., 1900 R3. Residence: 740 Ridgeway Av. Office: 31 Carlisle Bldg., Cincinnati.

WILSON, Robert Burns, artist, author; b. Washington Co., Pa., Oct. 30, 1850; ed. at home and at local schools in Va.; began painting portraits for a living at 19; at 22 removed to Va. and soon after to Frankfort; exhibited landscapes, etc., at Louisville Exp'n, 1883; also at New Orleans Exp'n, 1885. Contributor of poems to Harper's and other mags. Author: Life and Love (poems); Until the Day Break (novel), 1900 S3. Address: Frankfort, Ky.

WILSON, Stanyarne, lawyer; b. Yorkville, S. C., 1860; ed. Kings Mountain Mil. School and Washington and Lee Univ., Va.; admitted to bar by sp'l act of legislature, 1880, he being a minor; mem. S. C. legis-

lature, 1884, senate, 1892; constitutional conv., 1895; mem. Congress, 1895-1901, 4th S. C. dist.; Democrat. Address: Spartanburg, S. C.

Bulg. St. WILSON, Thomas, anthropologist; b. New Brighton, Beaver Co., Pa., July 18, 1832; s. James and Lydia W.; ed. in public schools and privately, LL. D., Nat. Univ.; m. Phila., Oct. 4, 1872, Virginia M. Robinson. Practiced law 25 yrs.; consul of U. S. to Ghent, Nantes, Nice, 1881-7; curator prehistoric archæology, U. S. Nat. Museum, since 1887; prof. prehistoric anthropology, Nat. Univ., Washington, since 1889; regent and sec. same; Republican. Mem. socs. of Anthropology, Washington, Paris, London Brussels. Author of many monographs and contributions in anthropology and archæology. Residence; 1218 Conn. Av. Office: U. S. National Museum, Washington.

WILSON, Thomas, ex-congressman, jurist; b. County Tyrone, Ireland, May 16, 1827; brought to U. S., 1839; grad. Allegheny Coll., 1852; admitted to bar, Meadville, Pa., 1855; settled in Winona, Minn.; mem. constitutional conv. of Minn., 1857; dist. judge, 1858-64; chief justice Supreme Court, Minn., 1864-9; resigned and entered on practice of law; mem. Minn. legislature, 1880; State senator, 1882-5; Dem. candidate for U. S. senator, 1882; congressman 1st Minn. dist., 1887-9; Democrat. Since 1892 gen. counsel C., St. P., M. & O. Ry. Co. Address: St. Paul.

WILSON, Walter Sibbald, secretary; b. Poughkeepsie, N. Y., Aug. 9, 1844; s. William and Jane (Sibbald) W.; ed. Bisbee's high school, Poughkeepsie, 1855-7, College Hill, Poughkeepsie, 1858-9; pvt. Co. A, 21st N. Y. militia, 1863; m. New York, April 22, 1878, Josephine Bristed Fales. In active service in 7th regt., N. G. S. N. Y., 31 yrs., 13 of which as 1st lt. Asst. editor Memorial History of the City of New York, 4 vols. Wrote articles on Statues and Monuments, and on Staten Island, in same. Editor Dialectical, Obsolete and Slang dept., Standard Dictionary, F3; History of the Seventh Regiment, N. Y. Stafe Nat. Guard, in Am. Mag., 1888. Residence: 159 W. 48th St. Office: 120 Broadway, New York.

MILSON, William Hasell, pres. Belvidere Delaware R. R. Co.; b. Charleston, S. C., Nov. 5, 1811; s. John and Eliza (Gibbes) W.; ed. there and Phila.; in service State of Pa. in eng'r corps, chainman to prin. asst. eng'r, 1827-34; m. April 26, 1836, Jane Millers, of Delaware Co., Pa. (died, May 11, 1898). Prin. asst. eng'r Phila. & Reading R. R., 1835-8; in gen. eng'ring practice, 1838-57; resident eng'r Pa. R. R., 1857-62; chief eng'r, 1862-74; organized real estate dept. and was at its head, 1874-84; since then pres. and dir. of several cos. whose roads are leased by Pa. R. R. Co. Residence: 3501 Powelton Av. Office: Broad St. Station, Philadelphia.

WILSON, William Huntington, lawyer; b. Washington, Aug. 21, 1870; s. William Lyne W.; ed. Charlestown Acad., 1879-80, prep. school, Columbia Univ., 1880-5, Columbian, 1885-90; grad. Columbian Law School, 1892; engaged in practice in W. Va.; unmarried. Author: Rafnaland (novel), 1900 fH. His stories, sketches, rhymings, etc., have appeared in many of the leading mags. Address: Charlestown, W. Va.

WILSON, William Powell, dir. Phila. Commercial Museum; studied Agril Coll., Mich.; grad. Harvard; (Dr. Nat. Sci., Univ. of Tüblingen); instr. botany, Harvard, several yrs.; subsequently prof. botany and dir. School of Biology, Univ. of Pa. In 1893 founded Phila. Commercial Museum; has made several trips to Europe, South America and West Indies, studying trade and economic conditions; dir.-gen. Expin Am. Manufactures Suitable for Export, 1899. Address: Commercial Museum, 233 S. 4th St., Philadelphia.

WILSON, Woodrow, prof. jurisprudence and politics, Princeton, since 1890; b. Staunton, Va., Dec. 28, 1856; s. Joseph R. and Jessie (Woodrow) W.; grad. Princeton, 1879; studied law, University of Va., 1879-80; post-graduate course, Johns Hopkins, 1883-5; (Ph. D., Johns Hopkins, 1886; L.L. D., Wake Forest Coll., N. C., 1887; Tulane Univ., La., 1898); m. June 24, 1885, Ellen Louise Axson, Savannah, Ga. Practiced law, Atlanta, Ga., 1882-3; prof. history and political economy, Bryn Mawr Coll., 1885-8; Wesleyan Univ., 1888-90; contributes to leading mags.; public speaker, lecturer. Author: Congressional Government, a Study in American Politics, 1885 H5; The State: Elements of Historical and Practical Politics, 1889 H2; Division and Reunion, 1829-1889, 1893 L4; An Old Master and Other Political Essays, 1893 H5; George Washington, 1896 H1; Colonies and Nation: A Short History of the People of the United States, 1901 H1. Address: Princeton, N. J.

WIMAN, Erastus, mercantile agt.; b. at Churchville, Ont., Can., April 21, 1834; s. Erastus W.; ed. common schools; served 5 yrs. as printer's apprentice, Toronto; m. Quebec, 1860, Eleanor Anne Galbraith. Entered mercantile agency service, 1858, at Toronto; removed, 1862, to Montreal; to New York, 1867; mgr. R. G. Dun & Co., 1867-92. Revolutionized transportation service from New York to Staten Island, increasing it from 15 to 65 trips per day; built Arthur Kill bridge, connecting Staten Island with main land, rendering 10 miles of New York harbor accessible to trunk lines; was prominent advocate of better relations with Canada; his suggestions adopted by Canadian Liberal party; established Mutual Mercantile Agency, 1899. Author: Chances of Success, 1893. Wrote numerous articles in N. Am. Review about resources of Canada, etc. Residence: New Brighton, S. I., N. Y. Office: 307 Broadway, New York.

WINANS, Edwin Baruch, ex-gov. Mich.; b. Avon, N. Y., May 16, 1826; ed. Albion Coll., Mich.; in gold mining and other enterprises in Calif., 1850-8; since 1858 farmer at Hamburg, Livingston Co., Mich.; m. 1855, Elizabeth Galloway, Hamburg, Mich. (died, July 4, 1894). Mem. State legislature, 1861-

5; mem. Constitutional Conv., 1867; probate judge, Livingston Co., 1877-81; mem. Congress, 1883-7; gov. Mich., 1891-3. Address: Hamburg, Mich.

WINANS, Sabinel Ross, dean of the faculty since Jan., 1899, and prof. Greek, Princeton Univ.; b. Lyons Farms, N. J., March 1, 1855; s. Samuel Ross and Ann (Woodruff) W.; grad. Princeton, 1874 (Ph. D.); has taught Greek and Sanskrit, Princeton, since 1876. Edited Xenophon's Memorabilia, 1880 A5; Symposium, 1881 A5; Libri Socratici, 1883 H1; etc. Address: Princeton, N. J.

WINCHELL, Horace Vaughn, economic geologist; b. Galesburg, Mich., Nov. 1, 1885; s. Newton H. and Charlotte Sophia (Imus) W.; grad. Univ. of Mich., 1889; m. 1890, Ida Belle Winchell, of Ann Arbor, Mich. Asst. State geologist, Minn., 1889-91; in charge explorations Minn. Iron Co., 1892-3; in gen. practice as economic geologist and mining expert, 1893-7; geologist for Anaconda Copper Mining Co. since 1898. Asso. editor "Zeitschrift für praktische Geologie" of Berlin; fellow A. A. A. S.; Geol. Soc. of America; mem. Am. Inst. Mining Eng'rs; etc. Author: (with Prof. N. H. Winchell) The Iron Ores of Minnesota, 1891; also many papers on geology of ore deposits. Address: Butte, Mont.

WINCHELL, Newton Horace, late State geologist of Minn., 1872-1900; b. North East, Duchess Co., N. Y., Dec. 17, 1839; s. Horace and Caroline (McAllister) W.; employed on geol. survey, Mich., 1860; grad. Univ. of Mich., 1866; supt. public schools, Adrian, Mich., 1866-9; m. Aug. 24, 1864, Charlotte S. Imus. Asst. State geologist, Mich., 1869-70; asst. geol. survey, O., 1870-2; was. mem. U. S. Assay Comm'n, 1887; fellow A. A. A. S., Geol. Soc. of Am., 1888. Editor: American Geologist, Minneapolis. Author: Catalogue of the Plants of the State of Michigan; Geology of Ohio and Minnesota; The Iron Ores of Minnesota (with Horace V. Winchell); numerous State reports. Address: Minneapolis, Minn.

WINCHESTER, Caleb Thomas, prof. of English literature, Wesleyan Univ., since 1873; b. Montville, Conn., Jan. 18, 1847; s. Rev. George F. W.; grad. Wesleyan Univ., 1869; studied Leipzig, 1880-1; (hon. L. H. D., Dickinson Coll.); m. Fairhaven, Mass., April, 1880, Alice Goodwin Smith. Has lectured frequently on literary subjects, mostly before literary instns. and colls., Amherst, Princeton, Johns Hopkins and others. Author: Five Short Courses of Reading in English Literature, 1892, revised edit., 1900 G1; Some Principles of Literary Criticism, 1899 M1. Occasional contributor to mags. Address: Middletown, Conn.

WINDMULLER, Louis, merchant; b. in Münster, 1835; ed. at Gymnasium there and self-taught; came to New York, 1853; married. Mem. Chamber of Commerce; treas. Reform Club 12 yrs.; has written articles on many subjects, chiefly questions of political economy in N. Am. Rev., Forum and Rev. of Reviews; advocating the cremation of human bodies, founded an im-

proved crematory; dir. in corporations and in Legal Aid Soc., which furnishes gratui-tous legal advice to helpless strangers. Residence: Woodside, Queens Borough. Office: 20 Reade St., New York.

WINDRIM, James Hamilton, architect; b. Phila., July 4, 1840; ed. Girard Coll.; apprenticed to architect, 1856; worked as carpenter and later as draughtsman; m. Mary B. McCutcheon, Phila. Superintended construction of Episcopal Hosp., 1860; planned and superintended many buildings of Phila., the Fleming office bldg., Washington Masonic Temple, Altoona, Pa., etc.; supervising architect of Treasury of U. S., 1889-91; dir. of public works of Phila., 1891. Address: 1107 Walnut St., Philadelphia.

WINES, Frederick Howard, asst. dir. U. S. Census since March, 1899; b. Phila., April 9, 1838; s. Rev. E. C. and Emma (Stansbury) W.; grad. Washington Coll., Pa., 1857; studied at Princeton Theol. Sem., but left because of weakness of eyes; libut left because of weakness of eyes; licensed by Presbytery of St. Louis, 1860; chaplain U. S. A. (regulars), 1862-4; grad. Princeton Theol. Sem., 1865; m. Jan. 21, 1865, Mary Frances Hackney. Ordained, 1865; pastor 1st Presby'n Ch., Springfield, 1865-9; sec. Ill. State Bd. Comm'rs of Public Charities, 1869-93; pres., 1883, Nat. Conf. of Charities and Correction; represented Ill. at Internat. Prison Congress, Stockholm, 1878; sec. Nat. Prison Assn., 1887; sp'l lecturer, Harvard, Princeton, Johns Hopkins, Univ. of Wis., Univ. of Johns Hopkins, Univ. of Wis., Univ. of Ind.; again sec. Ill. State Bd. Comm'rs of Public Charities, 1897-9. Mem. Société Public Charities, 1897-9. Mem. Société Générale des Prisons (France) and Royal Statist. Soc. of London. Author: Defective, Dependent and Delinquent Classes in the United States (vol. of 10th Census); Crime, United States (vol. of 10th Census); Crime, Pauperism and Benevolence in the United States (vol. of 11th Census); Punishment and Reformation, 1895 C7; The Liquor Problem in Its Legislative Aspects, 1897, 1898 H5; also numerous pamphlets on charities and penology. Residence: 1446 Staughton St. Office: U. S. Census Office, Washington.

WINFIELD, Arthur M.; see Stratemeyer,

WINGATE, Charles Edgar Lewis, gen. mgr. and mng. editor Boston Journal; b. Exeter, N. H., Feb. 14, 1861; s. S. Dana and Oriana (Mitchell) W.; grad. Harvard, 1883; m. Sept. 9, 1885, Mabel Nickerson, of Bos-ton. Contributor and Boston corr. of The Critic, New York. Author: History of the Wingate Family, 1886; Playgoers' Year Book, 1888; Can Such Things Be? 1888; Shakespeare's Heroines on the Stage, 1896 C7; Shakespeare's Heroes on the Stage, 1896 C7; (co-editor) Famous American Actors of To-Day, 1896 C7. Residence: Winchester, Mass. Office: Boston Journal, Boston.

WINGATE, Charles Frederick, consulting sanitary eng'r; b. New York, March 5, 1848; s. Charles and Mary P. W.; ed. public schools and Cooper Inst. Engaged in mer-cantile business in early life, then in editorial work for 20 yrs.; for 5 yrs. New York corr. Springfield (Mass.) Republican, under signature "Carefield." Founded the Twilight Club, 1883, and Twilight Park, in the Catskills, 1887. Author: Views and Interviews on Journalism; What shall Our Boys Do for a Living? D5; Twilight Tracts; An Episode in Municipal Government (5 nos. N. Am. Rev.); etc. Residence: 219 W. 80th St. Office: 1 William St., New York.

WINGATE, George Wood, railroad and ins, lawyer, nat. guardsman; b. New York, July 1, 1840; s. Charles and Mary P. (Robinson) W.; ed. public schools. Conducted construction of elevated rys. in Brooklyn; is v.-p. Brooklyn Elevated R. R. Co.; in 22d N. Y. regt. during Civil war; m. Susan P. Man. Introduced rife, practice in this P. Man. Introduced rifle practice in this P. Man. Introduced rifle practice in this country as a part of mil. instruction in Nat. Guard; founded Creedmoor; was 1st gen. insp. rifle practice, 1st sec., and later pres., Nat. Rifle Assn., U. S., for 25 yrs.; sp'l instr. for several yrs. on nat. staff G. A. R. on mil. instruction in public schools. Author: Wingate's Manual of Rifle Practice, 1872; The Great Cholera Riots, 1880 O1; On Horseback Through the Yellowstone, 1886 J2; History of 22d Regt., N. G. N. Y., 1896; also of many articles on mil. subjects in Jour. of the Mil. Service Inst., Army and Navy Jour., Independent, etc. Residence: 1100 Dean St., Brooklyn. Office: 20 Nassau St., New York.

WINGATE, Uranus Owen Brackett, physician; b. on farm, Rochester, N. H., Sept. 4, 1848; s. of David, Jr., and Lydia Thompson (Wentworth) W.; attended common schools and Lebanon Acad., Me.; attended Harvard Med. School, Boston, Mass.; grad. Dartmouth Med. Coll., 1874; joined Union army when 16 yrs. old; servedin construction corps U. S. mil. rys., and in Sherman's army to close of war; resumed studies; taught school. Practiced medicine, Wellesley, Mass., 1875-86; since then in Mil-waukee. Comm'r health, Milwaukee, 1890-4; sec. Wis. State bd. of health since 1894; prof. nervous diseases, Wis. Coll. Phys. & Surg., since 1894; since 1894 devoted himself specially to diseases of mind and nervous system; mem. Am. Med. Assn., N. Y.; Medico-Legal Soc.; Am. Public Health Assn.; Mass. State Med. Soc.; Wis. State Med. Soc.; Milwaukee Med. Soc. (ex-pres.); etc. Author of many med. papers and mag. articles. Address: 204 Biddle St., Milwaukee, Wis.

WINN, John F., physician; b. Fluvanna Co., Va., Sept. 13, 1852; s. Dr. Philip James and Elizabeth Rebecca W.; studied private acads, and Univ. of Va.; grad. med. dept. same, 1875; post-graduate courses Jefferson Med. Coll. and Phila. Lying-in Hosp., 1879-Med. Coll. and Phila. Lying-in Hosp., 1813-80; Phila. Polyclinic, 1893-4. Practiced in his native county, 1875-81; since then at Richmond; m. Sept. 2, 1897, Miss W. Rosalie Yeamans. Established, Dec., 1886, and since then owner and editor Richmond Jour. of Practice; corr. sec. Med. Soc. of Va.; Ist corr. sec. Coll. of Phys. & Surg. (later Univ. Coll. of Medicine), 1893; 1st med. supt. Va. Hosp.; now lecturer on clinical and operative obstetrics Univ. Coll. of Medicine; obstetrician to Virginia Hospital; supt. and consulting obstetrician 17th Street and of Brook Avenue Lying-in dispensaries. Mem. Richmond Acad. Medicine and Surgery; mem. Tri-State Med. Assn. of Carolinas and Virginia; lato mem. Am. Assn. Obstetricians and Gynecologists. Address: 114 N. 5th St., Richmond, Va.

WINNER, Septimus, prof. of music; b. Phila., May 11, 1827; s. Joseph and Mary Ann W.; ed. in high school; m. Nov. 25, 1847, Hannah J. Guyer. Composer of the ballads published under nom-dc-plume "Alice Hawthorne," including: Listen to the Mocking Bird; What is Home Without a Mother? Whispering Hope; etc. Author: Instruction books for all instruments, Mem. and mgr. Musical Fund Soc. for past 50 yrs. Residence: 1706 N. 16th St. Office: 1736 Columbia Av., Philadelphia.

WINSHIP, Albert Edward, editor Journal of Education since 1886; b. West Bridgewater, Mass., Feb. 24, 1845; s. Isaac and Drusilla L. W.; (Litt. D., Univ. of Nashville); m. Aug. 24, 1870, Ella R. Parker. Lecturer; delegate from Mass. to Nat. Rep. Conv., 1896; has been pres. New England Press Assn., Edn'l Press Assn., Am. Inst. of Instruction; pres. Mass. Rep. Editorial Assn.; mem. exec. com. Mass. Rep. Club. Author: The Shop, 1889 L9; Life of Horace Mann, 1896; Great American Educators, 1900 W20; Jukes-Edwards, 1900. Residence: Somerville, Mass. Office: 15 Pemberton Sq., Boston.

WINSHIP, George Parker, author, librarian; b. Bridgewater, Mass., 1871; s. Albert E. W.; grad. Harvard, 1893, A. M., 1894; asst. in history, Harvard, 1893-5; in charge of John Carter Brown library, Providence, R. I. Author: The Coronado Expedition, 1896 E13: John Cabot, 1898; Bibliography of Coronado, X1; Geoffrey Chaucer, 1900 X1; Cabot Bibliography, 1900 F5; Early Mexican Printers. Address: 357 Benefit St., Providence, R. I.

WINSLOW, Arthur, mining eng'r, geologist; b. Salem, N. C., Aug. 5, 1860; s. Francis and Mary S. W.; grad. Mass. Inst. Technology, 1881; for some yrs. asst. geologist Pa. geol. survey; later in private practice in Va. and N. C.; in charge of State geol. survey of coal fields of Ark., 1887-9; State geologist, Mo., 1889-94; practiced at St. Louis, 1894-5; since 1896 has acted as gen. mgr. and consulting eng'r of the Liberty Bell Gold Mining Co. and of the U. S. and British Columbia Mining Co.; mgr. of the Am. Inst. Mining Eng'rs; Geol. Soc. of America; Nat. Geog. Soc. and others. Author of several State geol. reports and numerous articles and papers in scientific procs. and periodicals. Residence: 3801 Walnut St. Office: 104 W. 9th St., Kansas City, Mo.

WINSLOW, Catherine Mary (Mrs. Erving Winslow), reader, author; b. England; d. Capt. Robert G. T. and Emma Reignolds; was on the stage several yrs.; m. 1861, Erving Winslow. Retired from dramatic stage, but became public reader. Author: Yesterdays with Actors; Readings from the Old English Dramatists (with notes). Address: Hotel Oxford, Boston.

WINSLOW, Erving, commission mcht.; b. Boston, 1839; s. Benjamin Pollard W., and 10th generation from John Winslow ("Fortuno") and Mary Chliton ("Mayllower"); ed. English High School, Boston, and Lawrence Scientific School, Harvard; m. 1861, Catherine Mary Reignolds. Was aid U. S. Coast Survey; asst. Dudley Observatory, Albany, N. Y.; since 1868 merchant, Boston; charter mem. Associated Charities, Boston; trustee Wells Memorial Assn.; sec. Oriental & Boston Coffee House cos.; sec. Industrial Aid Soc.; sec. Anti-Imperialistic League. Rep. delegate to convs., and mem. ward. city and State coms. Translator: Maeterlinck's "Pélléas et Mélisande," C7. Founder, and joint editor 2 yrs., Time and the Hour. Wrote: Memoir Benjamin Apthorp Gould, Popular Science Monthly, 1875; Account of the Anti-Imperialist Movement, The Independent, 1839, North American Review, 1900; various literary contributions and reviews, Boston papers. Residence: Hotel Oxford. Office: 44 Kilby St., Boston.

WINSLOW, Helen Maria, editor and publisher The Club Woman since 1897; b. Westfield, Vt.; ed. Vt. Normal School, Johnson, Vt. Was teacher, later writer for papers and mags.; went to Boston, 1833; engaged in active journalism on Boston Transcript and Boston Beacon; Mass. comm'r to Cotton States Exp'n, Atlanta, 1895; is connected with leading women's clubs of Boston and vicinity; unmarried. Author: The Shawsheen Mills, 1882; A Bohemian Chapter, 1887; Salome Shepard, Reformer, 1894 A3; Concerning Cats, 1900 L9; also many short stories and poems. Address: 52 Atherton St., Boston.

WINSLOW, John Bradley, asso. justice Supreme Court, Wis., since May 4, 1891; b. Livingston Co., N. Y., Oct. 4, 1851; ed. Racine, Wis., public schools; grad. Racine Coll., 1871; law dept., Univ. of Wis., 1875; practiced law at Racine until became judge; was circuit judge, 1st jud. circuit, Wis., Jan., 1884, to May, 1891; in 1889 was apptd. sp'l lecturer on criminal practice, law dept. Univ. of Wis. Address: Madison, Wis.

WINSLOW, William Copley, founder, 1883, and in chief charge as v.-p. and hon. sec., Am. branch Egypt Exploration Fund; b. Boston, Jan. 13, 1840; s. Rev. Hubbard W. (D. D.) and Susan Ward W. (d. Hon. Pliny Cutler); prep. ed'n Boston Latin School; grad. Hamilton Coll., N. Y., 1862 (Ph. D.); Gen. Theol. Sem., New York, 1865 (Sc. D., St. John's Coll.; L. H. D., Columbia; LL. D., St. Andrew's Univ., Scotland; D. C. L., King's Coll. Univ.; D. D., Amherst; S. T. D., Griswold, Ia.; hon. M. A., Hobart); m. June 20, 1867, Harriet Stillman Hayward, Boston, g.-d. Surgeon-Gen. Hayward of Revolutionary army. Ordained priest (P. E. Ch.), 1867; settled at Lee, Mass., 1867-70; chaplain St. Luke's Home, Boston, 1878-82; sec. Free Church Assn., 1883; has been officer or on com. of Institute Civics, Webster Hist. Soc., Appalachian Club, Am. Oriental Soc., Hamilton Alumni, Bostonian Soc., New England Historie-Geneal. Soc., church socs., etc. As archæol-

ogist, hon. fellow Royal Archæol. Inst., British Archæol. Assn. Victoria Inst., etc.; as hist. writer, hon. mem. 5 New England State and 19 other State hist. socs.; various Canadian and numerous local socs. Editor University Quarterly, 1860-2; asst. editor New York World, 1862-3; Christian Times, 1864-5; now asso. editor Am. Antiquarian; regular writer for Biblia; prepares from 150 to 200 articles a year for daily and weekly press. Spent 4 months in archæol. study in Egypt, 1880. Writes for standard encyclopædias; many papers and addresses before learned socs.; university lecturer; secured splendid antiquities for museum from Egypt; authority on New England history and Egyptian and cognate archæology. Wrote monographs: A Greek City in Egypt; The Store City of Pithom; Tombs at Beni Hasan; Egypt at Home; Explorations at Zoan; Pilgrim Fathers in Holland; Gov. Edward Winslow; Winslow Memorial; etc. Address: 525 Beacon St., Boston, Mass.

WINSTON, Charles Henry, prof. physics and astronomy Richmond (Va.) Coll. since 1873; b. nr. Richmond, Va., Aug. 21, 1831; s. Peter and Ann Eliza (Woodward) W.; grad. Hampden Sidney Coll., 1854, (LL. D., 1883); (A. M., Univ. of Va., 1857); m. 1858, Nannie Steger. Asst. prof. ancient languages, Hampden Sidney Coll., 1854-5; prof. ancient languages Transylvania Univ., Ky., 1857-8; pres. Richmond Female Inst., 1859-73; during Civil war in charge Confederate chem. works, Charlotte, N. C.; since 1895 pres. Foreign Mission Bd., Southern Bapt. Conv.; has written and lectured on religious, Sunday school and scientific subjects, and worked in normal insts. (Va. and N. C.). Address; Richmond Coll., Richmond, Va.

WINSTON, Frederick Hampden, ex-U. S. minister to Persia; b. Sand Hill, Liberty Co., Ga., Nov. 20, 1830; s. Rev. Dennis Mervyn and Mary (McIntosh) W.; ed. in Ky.; grad. Harvard Law School, 1852; admitted to N. Y. bar, 1853; practiced law in Chicago, 1853-85; U. S. minister to Persia, 1885-6; Democrat; formerly atty for large corporations; 12 yrs. pres. Lincoln Park comm'rs; pres. Union Stock Yards Co., 1888. Residence: 369 Superior St. Office: 301 Tacoma Bldg., Chicago.

WINSTON, George Taylor, pres. N. C. Coll. Agr. and Mech. Arts since 1899; b. Windsor, N. C., Oct. 12, 1852; attended Univ. of N. C., 1866-8; U. S. Naval Acad., 1868-9, resigned; grad. Cornell, 1874; C. M., Davidson Coll., N. C.; LL. D., Trinity Coll., N. C.); m. June 5, 1876, Caroline S. Taylor, Hinsdale, N. H.; instr. in mathematics, Cornell, 1874-5; asst. prof. Latin, 1875-6; prof. Latin, Univ. of N. C., 1876-91; pres. Univ. of N. C., 1891-6; pres. Univ. of N. C., 1891-6; pres. Univ. Texas, 1896-9. Residence: West Raleigh, N. C.

WINSTON, Isaac, asst. U. S. Coast Survey; b. Tuscumbia, Ala., Sept. 7, 1853; s. of Isaac and Olive B. (Michie) W.; grad. Va. Mil. Inst., 1873; farmer, 1873-6; m. Sept. 19, 1882, Anna Maria Otis. In gov't service under corps of eng'rs, U. S. A., on construction public works, 1876-8; since then on

normal force Coast and Geodetic Survey; mem. Philos. Soc. of Washington, Nat. Geog. Soc., etc. Residence: 1325 Corcoran St., N. W., Washington.

WINTER, Elizabeth Campbell, novelist; b. (Campbell) Ederline, Loch Awe, Scotland, Dec. 19, 1841; m. Dec. 8, 1860, William Winter. Author: The Spanish Treasure; The Curse of Dangerfield; Hawthorn Lodge; The Mistress of the Grange; also many other novels and stories. Address: New Brighton, Staten Island, N. Y.

WINTER, William, author, dramatic critic; b. Gloucester, Mass., July 15, 1836; s. Charles and Louisa (Wharf) W.; grad. Harvard Law School, 1857; (Litt. Doc., Brown). A writer for papers and mags. since about 1852; dramatic reviewer for New York Tribune since 1865; pres. Staten Island Acad. since 1891; founded Arthur Winter Memorial Library in that acad., 1886; m. Dec. 8, 1860, Elizabeth Campbell. First visited England, 1877. Author: Shakespeare's England; Gray Days and Gold: Old Shrines and Ivy; Brown Heath and Blue Bells; Shadows of the Stage; Life and Art of Edwin Booth; Life and Art of Joseph Jefferson; The Actor, and Other Orations; The Press and the Stage; Wanderers (poems); Stage Life of Mary Anderson; Life of Ada Rehan; Henry Irving; Studies of His Acting; Life of John Gilbert; Brief Chronicles, being Lives of Actors; Memorial of John McCullough; A Wreath of Laurel; etc. Residence: Fort

WINTON, Andrew L., chemist of Conn. Agr'l Expt. Sta.; b. Westport, Conn., Jan. 26, 1864; grad. Yale, Ph. B., 1884. Mem. Assn. Official Agr'l Chemists of the U. S. (pres., 1898); Am. Chem. Soc. Author of papers on chem. analysis, adulteration of foods, dairy chemistry, composition of agr'l products, etc., in Am. and foreign scientific jours. Address: New Haven, Conn.

WIRE, G. E., professional librarian; b. Dryden, Tompkins Co., N. Y., Feb. 6, 1859; s. Rev. T. D. and N. B. W.; ed. Evanston High School and Northwestern Univ. Acad., Evanston, Ill.; M. D., Northwestern Univ. Med. School, 1883; LL. B., Kent Coll. of Law, 1895; grad. N. Y. State Library School, 1889; mem. Am. Library Assn., etc.; unmarried. Was 2½ yrs. in Northwestern Univ. Library, Evanston, Ill. 2½ yrs. in Columbia Library, New York; 5½ yrs. in Newberry Library, Chicago; 2½ yrs. in expert work; since Aug. 1, 1898, in Worcester Co. Law Library, Worcester, Mass. Made law and med. classifications published by C. A. Cutter, Forbes Library, Northampton, Mass.; contributor to Library Journal, Public Libraries, etc. Home: 1574 Judson Av., Evanston, Ill. Address: Worcester County Law Library, Worcester, Mass.

WISE, John Sergeant, lawyer; b. Rio de Janeiro, Brazil (where his father was U. S. minister to Brazil), Dec. 27, 1846; s. Hon. Henry A. and Sarah (Sergeant) W.; ed. at father's home in Va., and in Va. Mil. Inst., 1863-4; left institute, May, 1864; served, 2d lt., in C. S. A., until Lee's surrender; grad. (B. L.) Univ. of Va., 1867; apptd. U. S. dist. att'y for Eastern dist. of Va., 1881, by

President Arthur; elected to Congress from Va. at large, 1881, on Rep. ticket; defeated for gov. Va., 1885; moved to New York, 1889. Author: Diomed, 1898 M1; The End of an Era, 1899 H5. Office: 20 Broad St., New York.

wise, Peter Manuel, physician; b. Clarence, Erie Co., N. Y., March 7, 1851; s. Joseph and Elizabeth W.; ed. Parker Classical Inst., Clarence, N. Y.; grad. M. D., Univ. of Buffalo, 1872; m. Batavia, N. Y., Oct. 6, 1875, Anna E. Heston. Mem. State Comm'n to locate and design State Asylum for Northern New York, 1886; med. supt. Willard State Hosp., 1884-90; med. supt. St. Lawrence State Hosp., 1890-6; pres. N. Y. State Comm'n in Lunacy since Oct. 1, 1896; prof. psychiatry, Univ. of Vt., 1891-5; pres. Am. Medico-Psychol. Assn., N. Y. State Med. Soc.; ex-pres. Seneca Co. Med. Soc.; ex-pres. St. Lawrence Co. Med. Soc.; ex-pres. St. Lawrence Co. Med. Soc., Acad. of Medicine; hon. mem. Société de Médecin Mentale Belgique; 9th-10th Internat. Med. Congresses; Republican. Compiled Sixteenth to Twenty-first Annual Reports Willard Asylum, 1884-90; Third to Tenth Annual Reports St. Lawrence State Hosp., 1890-6. Author: Text-Book for Training Schools (2 vols.), 1896 P2. Editor State Hospital Bulletin, 1894-6. Wrote: Notes on Asylums of Great Britain, Alienist and Neurologist, 1882; Sexual Perversion, same, 1883; Examination of the Insane, Buffalo Surg. Jour., 1883; Recovery of the Chronic Insane, Am. Jour. Insanity, 1886; and 14 other monographs. Residence: 412 West End Av. Office: 1 Madison Av., New York.

WISE, Stephen S., Jewish clergyman; b. Budapest, Hungary, March 17, 1872; s. Dr. Aaron W., rabbi, 1875-96; prep. ed'n Coll. City of New York, 1887-91; grad. Columbia Coll., School of Arts, 1892; sp'l studies in divinity (Ph. D., Columbia, 1991); m. New York, Nov. 14, 1990, Louise, d. Julius Waterman. Assumed pastorate, April, 1893, congregation of Madison Av. Synagogue, New York; pastorate Beth Israel, Portland, Ore, since 1900; Am. delegate to 2d Zionist Congress, at Basle and Vienna, 1898. Mem. Am. Oriental Soc., Central Conf. of Am. Rabbis. Author: A Zionist Bibliography, Am. Federation of Zionists, New York, 1901; The Ethics of Solomon Ibn Gabirol, 1901 C23.

Address: Portland, Ore.

WISE, William Clinton, capt. U. S. N.; b. Lewisburg, Greenbrier Co., Va., Nov. 8, 1842; s. James and Virginia (Caldwell) W.; apptd. from Ky. to Naval Acad., Sept., 1860; ensign, Oct. 1, 1863; master, May 10, 1866; lt., July 21, 1867; lt.-comdr., March 12, 1868; comdr., Feb. 24, 1881; capt., Nov. 19, 1894; m. May 18, 1875, Nellie Humphreys. As ensign served in Civil war on New Ironsides, 1863-4, off Charleston, S. C., on picket duty, and various attacks on Charleston and the Jacksonville expd'ns; on steam-frigate, Minnesota, 1864-5, in both attacks on Fort Fisher, N. C., comde. flagship Malvern on James River against Richmond, and, with President Lincoln on board, was 1st vessel to reach the city; recommended for promotion for war service; after Civil war on various

stas. and duties; comd. auxiliary cruiser Yale in war of 1898; later, comdg. receiving ship Franklin. Address: U. S. S. Franklin, Navy Yard, Norfolk, Va.

WISNER, George Y., civil eng'r; b. West Dresden, N. Y., July 11, 1841; s. William and Jane (Downey) W.; grad. Univ. of Mich. C. E., 1865; m. Oct. 15, 1867, Carrle Palmer, Moravia, N. Y. Engaged in Gov't surveys on Great Lakes and Mississippi river, 1865-80; on surveys of Mississippi, Des Plaines and Illinois rivers improvements, 1880-4; supt. construction 10th and 11th U. S. Light House dists., 1884-7; since then in private practice; 1888-91, resident eng'r South Pass Jetty Works, and chief eng'r Brazos River Harbor Improvement; organized and directed, 1895-7, sanitary dept. Detroit bd. of health; mem. U. S. Deep Waterways Comm'n; mem. Am. Soc. Civil Eng'rs; mem. Detroit Eng'ring Soc., etc. Author: Geodetic Field Work, 1883; Brazos River Harbor Improvement, 1891; Worthless Government Engineering, 1892; Breakwaters, Sea-Walls and Jetties, 1833; Hydraulics of Rivers Having Alluvial Beds, 1896; Sewage Disposal, 1896; Regulation of Lake Levels, 1895-1899; Report of Deep Waterway Commission, 1900; Canals from the Great Lakes to the Atlantic, 1900. Residence: 39 W. Canfield Av. Office: 34 W. Congress St., Detroit.

WISSER, John Philip, capt. 7th arty., U. S. A.; b. St. Louis, July 19, 1852; s. Philip and Barbara (Weber) W.; grad. West Point, 1874; U. S. Arty. School, Ft. Monroe, 1878; studied Royal School of Mines, Freiberg, Saxony, 1883-4; m. June 15, 1893, Georgiana Hollister, of Buffalo, N. Y. Apptd. 2d It., June, 1874; 1st It., Jan., 1880, 1st arty.; on staff Brig.-Gen. John Gibbon, 1885-6; capt., March 8, 1898; asst. prof. chemistry, mineralogy and geology, West Point, 1878-82 and 1886-94; instr. in chemistry, U. S. Arty. School, 1882-4; represented U. S. A. at French maneuvers, 1884; editor Jour. U. S. Arty. since 1895; instr. mil. science and mil. eng'ring, U. S. Arty. School, 1895 to 1900. Author: Gun Cotton, 1886 V1; Practical Problems in Minor Tactics and Strategy, 1888 A2; By Land and Sea, 1891 H13; articles Military Schools and Staff and Staff Schools, in Johnson's New Universal Cyclopædia, 1893 J6; Explosive Materials, 1898 V1; The Second Boer War, 1901 H15; etc. Address: Care Adjutant-General U. S. A., Washington.

WISTAR, Isaac Jones, penologist, etc.; b. Phila., Nov. 14, 1827; ed. at Westlown and Haverford; (Sc. D., Univ. of Pa.); was brig.-gen. of vols., U. S. A., 1862-5; pres. Acad. Natural Sciences of Phila., 1892-6; insp. of Eastern Penitentiary of Pa.; pres. State Bd. of Charities of Pa.; a writer and speaker on penology; v.-p. Am. Philos Soc.; a mgr. Phila. Library Co.; founder and sec. Wistar Inst. of Anatomy and Biology, etc. Address: 269 Broad St. Sta., Philadelphia.

WISTER, Annis Lee, translator; b. Phila., Oct. 9, 1830; d. Rev. William H. Furness (1802-96); m. 1854, Dr. Casper Wister (1817-1888); since 1864 has translated works of many of the leading German novelists into English (uniform set, 30 vols., published 1888). Author: (with Dr. Frederic H. Hedge) Metrical Translations and Poems. Address: Care J. B. Lippincott Co., Philadelphia.

WISTER, Owen, author; b. Phila., July 14, 1860; s. Owen Jones W.; ed. St. Paul's School, Concord, N. H., 1873-8; grad. Harvard, 1882, A. M., LL. B., 1888. Admitted to Phila. bar, 1889; engaged in literary work, 1891. Author: The Dragon of Wantley: His Tail, 1892 L5; Red Men and White, 1896 H1; Lin McLean, 1898 H1; The Jimmy John Boss, 1900 H1; U. S. Grant, a Biography, 1900 S9; also much prose and verse in mags. Residence: 913 Pine St. Office: 328 Chestnut St., Philadelphia.

WISWELL, Andrew Peters, chief justice Supreme Jud. Court, Me., since Jan. 2, 1900; b. Ellsworth, Me., July 11, 1852; s. Arno and Sarah (Peters) W.; prep. ed'n E. Me. Conf. Sem., Bucksport; grad. Bowdoin Coll., 1873 (LL. D., Bowdoin, 1900); m. Brunswick, Me., Dec. 15, 1875, Emma Greene. Judge Ellsworth municipal court, 1877-81; nat. bank examiner, 1883-6; delegate Rep. Nat. Conv., 1884; mem. Me. legislature, 1887, 1889, 1891; speaker Me. house, 1891; asso. justice Supreme Jud. Court, Me., 1893-1900. Address: Ellsworth, Me.

WITHERS, Robert Enoch, ex-U. S. senator, pres. Wytheville Development Co.; b. Campbell Co., Va., Sept. 18, 1821; s. Dr. Robert Walter and Susan Dabney (Alexander) W.; grad. Univ. of Va., 1841; M. D., Univ. of Va. and Baltimore Alms House Coll., 1843; m. Feb. 3, 1846, Mary Virginia Royall, Lynchburg, Va. Practiced medicine in Campbell Co. and Danville, Va., until 1861; comd. 18th regt. C. S. A.; edited Lynchburg Daily News, 1866-9; elected It. gov. of Va., 1873; U. S. senator from Va., 1875-81; U. S. consul at Hong-Kong, 1885-9; Grand Master Grand Encampment Knights Templars of U. S., 1883-6; regent Smithsonian Inst'n, 1878-81. Address: Wytheville, Va.

WITHERSPOON, J. A., physician; grad. Univ. of Pa., 1887; prof. practice of med. and clinical med. and lecturer on nervous diseases, Vanderbilt Univ. Address: Nashville, Tenn.

WITHROW, John Lindsay, Presbyterian clergyman; b. nr. Phila., 1837; s. John Mitchell and Keziah J. W.; grad. Princeton, 1860; Princeton Theol. Sem., 1863 (D. D., Lafayette Coll., 1872; LL. D., Knox Coll., 1896). Successively pastor Abington, Pa., Arch Street Ch., Phila.; Park St. Ch., Boston, and Third Presby'n Ch., Chicago; about 12 yrs. at the latter. Returned, 1898, to Park St. Ch., Boston. Moderator Gen. Assembly, Presby'n Ch., 1896. Address: Park St. Church, Boston.

WITT, John Harrison, artist; b. Dublin, Wayne Co., Ind., 1840; studied in Cincinnati. Asso. Nat. Acad. Design. Address: 122 W. 74th St., New York.

WITT, Max S., composer; b. Stettin, Germany, Nov. 12, 1871; s. Elias and Sophie W.; grad. Friedrich Wilhelm Gymnasium, Stettin, 1886; musical dir. America, 1887-1900. Composer: (waltzes) Birth of the Rose;

Sweet Repose; Diana; Orange Blossoms; The First Violin; Robespierre; Phyllis. (Marches): How Do You Do? Ambassador; Commander-in-Chief. (Pieces de Salon): Gavotte de Directoire; Henry V, danse antique. (Sacred and concert songs) The Everlasting Light; You are so Dear to Me; Love's Four Seasons. (Popular ballads): Grace O'Moore; Don't Let Her Lose Her Way; My Own Colleen; The Moth and the Flame; My Little Georgia Rose; The Only Way; My Heart's To-Night in Texas; When the Birds Go North Again. (March songs): Military Mollie; Jollie Josie. Residence: 1226 Park Av. Office: 34 E. 21st St., New York.

witthaus, Rudolph August, toxicologist; b. New York, Aug. 30, 1846; s. Rudolph A. W.; grad. Columbia, 1867; grad. Univ. of New York, med. dept., 1875; studied Sorbonne and Collège de France, Paris; unmarried. Prof. chemistry and toxicology, med. dept. Cornell Univ.; formerly held similar professorships Univ. of New York, Univ. of Vt., and Univ. of Buffalo; mem. Chem. Socs. Paris, Berlin; fellow A. A. A. S., etc. Toxicol. expert in Carlyle Harris, Buchanan, Mayer, Fleming, Benham, Molineux and many other cases. Author: Essentials of Chemistry, 1879; General Medical Chemistry, 1881; Manual of Chemistry, 1879; Laboratory Guide in Urinalysis and Toxicology, 1886; (all W11). Editor: Witthaus and Becker's Medical Jurispridence (4 vols.), in which contributed introduction and Vol. 4 on Toxicology, 1894 W11. Wrote: Articles on Poisoning by Hydrocyanic Acid, Oxalic Acid, Opium and Strychnine, and on Ptomaines, Wood's Handbook of Med. Sciences; on homicide by morphine; detection of quinine; post-mortem imbibition of poisons; Researches Loomis Laboratory, etc. Residence: 45 W. 32d St. Office: 45 E. 42d St., New York.

WOLCOTT, Edward Oliver, lawyer; b. Longmeadow, Mass., March 26, 1848; was for a few months private 150th Ohio vols., 1864; entered Yale, 1866, but did not graduate; grad. Harvard Law School, 1871; removed to Colo. and established as a lawyer at Denver; U. S. senator, 1889-1901; Republican. Was chmn. of comm'u appid. by President McKinley to visit Europe to negotiate for internat. bimetallism. Address: Denver, Colo.

WOLCOTT, Henry R., treas. Colo. Mining & Smelting Co.; b. Longmeadow, Mass., March 15, 1846 (brother of Edward O. Wolcott); mem., 1878-82 (pres. pro tem., 1882) Colo. senate; dir. Equitable Life Assurance Soc., New York; Rep. candidate for gov. Colo., 1898; defeated. Address: Denver, Colo.

WOLCOTT, Robert Henry, adjunct prof. zoölogy Univ. of Neb. since Sept., 1894; b. Alton, Ill., Oct. 11, 1868; s. Robert N. W.; grad. Univ. of Mich., 1890; grad. (as pres. of class) from med. dept., same, 1893 (M. A., Univ. of Neb., 1895); m. Lincoln, Neb., June 2, 1897, Clara Buckstaff. One of party sent by Mich. Fish Comm'n to make biol. survey of the waters of the State, 1893-4; editor of Mich. Ornithol. Club Bulletin, 1899; now editor Proc. of Neb. Ornithologists' Union; now in charge prep. med. work in Univ.

Mem. Biol. Soc. of Washington, Am. Ornithol. Unlon, Am. Mieros. Soc., etc., and several local and State scientific socs. In Mich. and Neb. Wrote: The Butterflies of Grand Rapids, Mich.; Canadian Entomologist, April, 1893; On the North American Species of the Genus Atax (Fabr), Bruz.-Trans. Am. Micros. Soc. for 1898; other papers on Am. weter. pulses upon which group. pers on Am. water-mites, upon which group he is the leading Am. authority; Bibliography of Nebraska Zoölogy—Report State Bd. of Agr., 1897; numerous short articles in zoöl. periodicals. Residence: 1640 G St., Lincoln, Neb.

WOLF, August Stephen, chemist Equi-Nolf, August Stephen, chemist Equitable Assurance Soc. since April 1, 1900; b. New York, April 2, 1869; s. Stephen and Marguerita W.; ed'n at Middletown, N. Y.; grad. New York Coll. of Pharmacy, Ph. G., 1889; m. Aug. 2, 1894, Henrietta Taylor, of Woodstock, Vt. Passed exam. in med. chemistrative stephen. istry and toxicology, Bellevue Hosp. Med. Coll.; expert in urinary analysis. Residence: Williamsbridge, N. Y. Office: 120 Broadway, New York.

WOLF, Edmund Jacob, prof. of church history and New Testament exegesis, Theol. Sem., Gettysburg, Pa., since 1874; b. Rebersburg, Pa., Dec. 8, 1840; s. Jacob and Mary (Gast) W.; spent boyhood on farm; taught in public schools and Bellefonte Acad.; grad. Pa. Coll., Gettysburg, 1863; served in army during Civil war; studied theology at Gettysburg and at Tüblingen and Erlangen, Germany (D. D., Franklin and Marshall Coll., 1876); admitted to Luth. ministry in 1865; m. Ella Kemp of Baltimore Co., Md.; Served des in Northumberland Co. Pe. Served chs. in Northumberland Co., Pa., and in Baltimore; mem. bd. mgrs. Evang.
Alliance of U. S.; mem. Am. Hist. Soc.,
Soc. of Biblical Literature and Exegesis.
Editorially connected with Luth. Quarterly
and Luth. World; copious contributor to religious periodicals and encyclopædias. Author: Lutherans in America, 1889 H3; Vol. X of Lutheran Commentary, 1897 S3; Lectures on the Gospel Lessons, 1900 L13. Address: Gettysburg, Pa.

WOLF, Emma, author; b. San Francisco, Calif., June 15, 1865; d. Simon and Annette W.; ed. San Francisco grammar, high and normal schools; grad., 1883. Author. Other Things Being Equal, 1892 M5; A Prodigal in Love, 1894 H1; Joy of Life, 1896 M5; Heirs of Yesterday, 1900 M5. Residence: 3049 Washington St., San Francisco.

WOLF, Henry, artist, engraver; b. Eekwersheim, Alsace, Aug. 3, 1852; s. Simon and Pauline (Ettinger) W.; ed. Eckwersheim and Strassburg; pupil of Jacques Lévy, artist, engraver, Strassburg, Alsace; m. New York, Sept. 25, 1875, Rose, d. Herman Massée. Exhibited at Paris Salon (hon. mention, 1888, gold medal, 1895): World's Columbian Exp'n, 1893 (1st class medal); Paris Exp'n, 1889 (hon. mention), and 1900 (silver medal). Mem. jury Paris Exp'n, 1889 (silver medal). Mem. jury Parls Exp'n, 1889 and 1900; mem. jury Pan-Am. Exp'n, Buf-falo, 1901. Prin. works: Engravings illus-trating "American Artist Series," and "Gilbert Stuart Series of Women and Men." in Century Magazine; has also contributed largely to Harper's, Seribner's and other mags. Address: 152 E. 86th St., New York.

WOLF, Simon, lawyer; b. Hinzweiler, Bavarla, Oct. 28, 1836; s. Levi and Amalia W.; grad. Ohio Law Coll., Clevcland, 1861; has liven in Washington 35 yrs. Recorder of deeds for D. C., 1869-78; minister to Egypt, 1881-2; Republican, Founder Hebrew Orphan Home, Atlanta, Ga.; mem. Bd. of Charities since 1900; mem. Exec. Com. Order of B'nai-B'rith. Has lectured throughout U. S. Author: The American Jew as Patrlot, Soldier and Citizen, 1896 B27; Biography of M. M. Noah, 1898 L11; Biography of Commodore U. P. Levy, X1; etc. Residence: 1756 Q St. Office: 926 F St., Washington.

WOLFE, Edmund M., Idaho mem. Nat. Dem. Com.; b. DeWitt, Ia., Aug. 26, 1864; s. John E. and Margaret W.; grad. Northern III. Coll., Fulton, III., Ph. B., 1886; grad. law dept. State Univ. of Ia., 1888; admitted to bar, 1887; m. Bankston, Ia., Aug. 17, 1893, Alice M. Lahey; Democrat. Address: Mount-

ain Home, Ia.

WOLFE, Harry Kirke, supt. schools S. Omaha, Neb., since 1897; b. Bloomington, Ill., Nov. 10, 1858; s. of J. V. and Ellen B. W.; grad. Univ. of Neb., 1880; studied Berlin, 1883-4, Leipzig, 1884-6; A. M., Ph. D., Leipzig, 1886; prof. philosophy Univ. of Neb., 1889-97. Charter mem. Am. Psychol. Assn. Wrote monographs: The Color Vocabulary of Children; Untersubuyers illery of Children; Untersubuyers illery of Children; ulary of Children; Untersuchungen über das Tongedæchtniss; Estimation of the Size of Familiar Objects; On the Apparent Weight of Dissimilar Objects; also numerous artieles on Child Study. Address: South Omaha, Neb.

WOLFE, Theodore Frelinghuysen, author; b. Kenvil, N. J., 1847; s. Daniel R. and Mary (Logan) W.; grad. med. dept., Columbia Univ., M. D., 1868 (Ph. D.), Practiced medicine in Jersey City, N. J., for several yrs.; held various offices in health dept, there and in med, socs, of Jersey City and New York; published many scientific papers and monographs; of later yrs, has given more attention to gen. literature and eontributed to leading mags. Author: Literary Shrines of American Authors, 1895; A Literary Pilgrimage Among Haunts of British Authors, 1896; Literary Haunts and Homes, American Authors, 1898; Literary Rambles at Home and Abroad, 1900; all L5. Country Residence: Succasunna, N. J. Office: Jersey City, N. J.

WOLFRED, Brother, F. S. C., pres. La Salle Coll., Phila., since Sept. 11, 1900; b. London, Eng., Nov. 11, 1858; s. Archibald and Honora (Hurley) Mulvena; ed. at St. Mary's School, Halifax, N. S., entered Christian Brothers, June, 1872; entered on profession of teacher in Bishop's Acad., Montreal, Nov., 1873; Commercial Acad., Ottawa, Can., Sept., 1874; Commercial Acad., Quebec, Sept., 1877; came to La Salle Coll., Phila., Jan. 1, 1887. Address: 1240 N. Broad St., Philadelphia.

WOLVERTON, Charles Edwin. asso. justice Supreme Court of Ore.; b. in Des Moines Co., Ia., May 16, 1851; m. Clara E.

Price, 1878; grad. Christian Coll., Monmouth, Ore., 1872; law dept. Ky Univ., 1874; began practice of law at Albany, Ore., same yr. Was delegate to Rep. Nat. Conv. at Minneapolis, 1892; chief justice Supreme Court, 1894-1900; now asso. justice. Address: Salem, Ore.

WOOD, Carroll David, asso. justice Supreme Court, Ark., since 1893; b. July 8, 1857; s. John S. and Martha (Bussey) W.; grad. State Univ., Ark., 1879; admitted to bar, 1880, and began practice Monticello, Drew Co., Ark.; m. 1886, Reola, d. W. E. Thompson, State supt. public instruction. Dist. att'y, 1882-6; circuit judge, 1886, until elected to supreme bench; re-elected 1900; Democrat. Residence: 21st and Ringo Sts., Little Rock, Ark.

VOOD Charles

WOOD, Charles, Presby'n clergyman; b. Brooklyn, N. Y., June 3, 1851; s. John J. and Mary W.; grad. Haverford Coll., Pa., 1870; Princeton Theol. Sem., 1873 (D. D., Princeton, 1885); m. Sept. 6, 1883, Mary H. Morris. Pastor 2d Presby'n Ch., Walnut and 21st Sts., Phila. Author: Saunterings in Europe, 1882 R2; Beginning Life, 1887 P6; Friends and Foes of Youth, 1898. Residence: Overbrook, Pa.

WOOD, David Duffle. organist, composer; b. Pittsburg, Pa., March 2, 1833; s. Jonathan and Wilhelmina W.; entered Pa. Inst. for Blind, Oct. 20, 1843; grad. June, 1856; m. 1st, Phila., Oct. 16, 1856, Rachel Laird; 2d, Phila., July 14, 1898, Alice Burdette. Studied higher mathematics under the late James G. Blaine, 1852+4; studied pipe organ under Wilhelm Schnabel, 1851-2; studied other musical instruments, Ernst Pfeiffer, 1852-6 (Mus. Doc., Temple Coll., Phila.). Musical compositions (very few of which have been published), are chiefly ch. anthems and songs. Address: 1713 Park Av., Philadelphia.

WOOD, Edward Stickney, prof. chemistry, Harvard Med. School, since 1876; b. Cambridge, Mass., April 28, 1846; s. Alfred and Laura (Stickney) W.; grad. Harvard, 1867, M. D., 1871 (A. M., 1872); studied physiol. and med. chemistry, Berlin and Vienna, 1872; m. Dec. 24, 1883, Elizabeth Richardson. Asst. prof. chemistry, Harvard Med. School, 1871-6; mem. med. comm'n on Boston's Water Supply, 1874; mem. Com. of Revision and Publication, U. S. Pharmacopeia, 1880; chemist Mass. Gen. Hosp. Since 1873. Translator: Neubauer & Vogel's Analysis of Urine, 1879 Will. Revised (with Dr. R. Amory) Vol. II, On Poisons, Wharton & Stillé's Medical Jurisprudence, 1884 K4. Wrote articles: Examination of Blood and Other Stains, and Examination of Hair, in Wilthaus & Becker's Medical Jurisprudence, 1894 W11; Arsenic as a Domestic Poison (Mass. Bd. Health, etc.), 1885; Report on Sanitary Qualities of the Sudbury, Mystic, Shawshine and Charles River Waters (part author), 1874. Residence: Pocasset, Mass. Business Address: 688 Boylston St., Boston.

WOOD, Francis Asbury, prof. German, Cornell Coll., Ia., since 1897; b. Point Bluff, Wis., Jan. 17, 1859; s. Rev. Harvey Colcord and Ann Jane (Ellis) W.; prep. ed'n Northwestern Univ. Acad., Evanston, Ill., 1873-5;

grad. Northwestern Univ., 1880, A. M., 1883; Ph. D., Univ. of Chicago, 1895; m. Aurora, Neb., Aug. 6, 1896, Rose H. Burt. Student of Germanic philology, Univ. of Göttingen, Germany, 1888-90; prof. Greek and Latin, Chaddock Coll., Quincy, Ill., 1890-3; fellow in Germanic languages and literatures, at Univ. of Chicago, 1893-5; asst. Medill High School, Chicago, 1895-7; mem. Modern Language Assn. of America, Phi Beta Kappa Soc. Has written numerous monographs and contributions to philol. jours. Address: Mt. Vernon, Ia.

Vernon, Ia.

WOOD, Henry, author; b. Barre, Vt., Jan.

16, 1834; s. Stillman W.; ed. Barre Acad.,
1849-52; grad. Commercial Coll., Boston,
1854; m. Iowa City, Ia., Oct. 10, 1860, Margaret Osborne Baker. Pres. Metaphys. Club
of Boston, 1899-1900. Author: Natural Law in
the Business World, 1887; Edward Burton,
a novel, 1890; God's Image in Man, 1892;
Ideal Suggestions, 1893; The Political Economy of Natural Law, 1894 O1; Studies in
the Thought World, 1896; Victor Serenus
(Story of the Pauline Era), 1898; The Political Economy of Humanism, 1901; The Symphony of Life, 1901; (all L3). Contributor to
many scientific and reform mags. and periodicals. Address: 1654 Mass. Av., Cambridge,
Mass.

WOOD, Henry, prof. German, Johns Hopkins, since 1892; b. New Bedford, Mass., July 8, 1849; early ed'n Friends' School, Providence, R. I.; grad. Haverford Coll., 1869; was instr. in classics and German at both of these instns.; studied at Univs. of Berlin and Leipzig (Ph. D., Leipzig, 1879); taught modern literature, Friends' School, 1879-81; since 1881 at Johns Hopkins; asso. in English, 1881-5, asso. prof. Germanic languages, 1885-92. Pres. Am. Folk-Lore Soc., 1898-99. Author of various monographs on German and English literature in Am. Journal of Philology, Vierteljahrschrift für Litteraturgeschichte, etc.; also critical edition of Goethe's "Faust." Address: Johns Hopkins Univ., Baltimore.

WOOD, Horatio Curtis, physician, botanist; b. Phila., Jan. 13, 1841; grad. M. D., Univ. of Pa., 1862; established in practice; m. Eliza H. Longacre. Prof. botany, 1866-76; prof. therapeutles since 1876, also since 1875 clinical prof. diseases of the nervous system, Univ. of Pa.; mem. Nat. Acad. Sciences since 1879. Has written numerous scientific memoirs on therapeutical and bot. subjects; was editor, 1870-3, of New Remedies; editor Phila. Medical Times, 1873-80; since 1884 editor Therapeutic Gazette; also edited the U. S. Dispensatory. Author: Materia Medica and Therapeutics; Brain Work and Over Work; Nervous Diseases and Their Diagnosis; Thermic Fever, or Sunstroke; The Algæ of North America (Smithsonian contributions); The Phalangidæ of the United States; Researches Upon American Hemp; etc. Address: 1925 Chestnut St., Philadelphia.

WOOD, Hudson A., educator; b. Smyrna, N. Y., May 10, 1841; grad. Univ. of Mich., 1866; A. M., 1868 (Ph. D., Windsor Coll., Md., 1895); in Union army, in 61st N. Y. vols., 1861-3; m. Sept. 2, 1868, Mary Hicks,

N. Greece, Monroe Co., N. Y. Taught mathematics in acads., normal and scientific schools, and, 1888-98, at Stevens School, Hobken, N. J.; resigned because of ill health; lecturer. Author: Trigonometry; Short Cuts in Arithmetic; etc. Address: 25 Fletcher Av., Mt. Vernon, N. Y.

WOOD, James R., gen. passenger agt. Pa. R. R. since April, 1881; b. Auburn, N. Y., 1843; supt's sec. Creston, Ia., 1869-71, gen. Western passenger agt., Chicago, 1871-2, Burlington & Mo. River R. R.; gen. ticket agt. in Neb. for same, at Plattsmouth, Neb., 1873-4; Western land and passenger agt., same, Chicago, 1874-5; gen. agt. Grand Rapids, Mich., 1875-6; asst. supt. Jackson, Mich., 1876-8, asst. gen. passenger agt., May to Sept., 1878, Michigan Central R. R.; gen. passenger agt. Chicago, Burlington & Quincy R. R., 1878-81. Address: Care Pa. R. R. Co., Philadelphia.

WOOD, John Seymour, lawyer; b. Utica, N. Y., Oct. 1, 1853; s. George W. and Harriet C. W.; grad. Phillips Andover Acad., 1870, Yale, 1874; grad. in law, Columbia Coll.; m. Brattleboro, Vt., Sept. 15, 1880, Mary B. Harris. Mem. Authors Club, Soc. of Am. Authors. Editor Bachelor of Arts Magazine, 1896-8; Republican. Author: Gramercy Park, 1892 A2; A Daughter of Venice, 1892 C1; Yale Yarns, 1897 P2; A Coign of Vantage, 1896 D3; College Days, 1895 O5; An Old Beau, C1. Wrote: A New England Ingénue, Scribner's, 1890; Nancy, Century, 1897; many contributions to Bachelor of Arts, 1896-7; etc. Residence: 131 E. 19th St. Office: 20 Broad St., New York.

WOOD, Leonard, brig.-gen. U. S. A.; mil. gov. Cuba since Dec. 13, 1899; b. Winchester, N. H., Oct. 9, 1860; s. Charles Jewett and Caroline E. (Hagar) W.; attended Pierce Acad., Middleboro, Mass.; grad. Harvard Med. School, 1884; LL. D., Harvard, 1899; m. Nov. 18, 1890, Louise A. Condit Smith, Washington, D. C. Apptd. 1st lt. and asst. surgeon, U. S. A., Jan. 5, 1886; capt. and surgeon, Jan. 5, 1891; med. and line officer Geronimo expdn., 1886; received medal of honor for service in this campaign; recruited 1st U. S. vol. cav., and apptd. col., May 8, 1898 ("Rough Riders"); brlg.-gen., July 8, 1898, for gallant service at battles of Las Guasimas and San Juan Hill; maj.-gen. vols., Dec. 8, 1898. Mil. gov. Santiago July 19, 1898, to Dec., 1899; hon. discharge as maj.-gen., April 13, 1899; apptd. brig.-gen. vols., April 13, 1899; apptd. brig.-gen. vols., Dec. 5, 1899; apptd. brig.-gen. vols., Dec. 5, 1899; apptd. brig.-gen. regular army, 1901. Residence: Santiago de Cuba. Official Address: Havana, Cuba.

WOOD, Mary Knight, song composer; b. Easthampton, Mass., April 7, 1859; ed. Miss Porter's boarding school, Farmington, Conn., and Charlier Inst., New York; m. June, 1879, Charles Greenleaf Wood, of Boston. Musical ed'n under B. J. Lang, of Boston, and A. R. Parsons, J. H. Cornell and Henry Holden Huss, in New York. Composer of about 35 published songs. Address: 150 W. 59th St., New York.

WOOD, Nathan E., pres. Newton Theol. Instn. since 1899; b. Forrestville, N. Y., June 6, 1849; s. Rev. Nathan W.; ed. Wayland Acad., Beaver Dam, Wis.; grad. Univ. of Chicago, 1872; Bapt. Union Theol. Sem., Chicago, 1872-5; pastor, Chicago, 1872-7; prin. Wayland Acad., Beaver Dam, Wis., 1877-84; pastor, Chicago, 1884-8, Brooklyn, 1887-92, Brookline, Mass., 1892-4, Boston, 1894-9. Editor: Boise's Exceptical Notes on the Greek Epistles of the Apostle Paul, 1896 S6. Author: History of The First Baptist Church of Boston, Mass., 1899 B4, Has for yrs. contributed to religious papers. Address: Newton Centre, Mass.

WOOD, Richard, mfr.; b. Phlla., Dec. 25, 1833; s. Richard D. and Julianna (Randolph) W.; grad. Haverford Coll., 1851; unmarried; mfr. since 1869; mem. Am. Philos. Soc., Franklin Inst., Acad. Natural Sciences; trustee Univ. of Pa.; mgr. Haverford Coll. Wrote monograph on Hospital in "Franklin and the University," U3. Residence: 1620 Locust St. Office: 400 Chestnut St., Philadelphia.

WOOD, Robert Williams, asst. prof. of physics, Univ. of Wis.; b. Concord, Mass., May 2, 1868; s. Dr. Robert Williams W.; grad. Harvard, 1891; studied Johns Hopkins, 1891-2, Univ. of Berlin, 1892-4; m. San Francisco, April 19, 1892. Gertrude Ames. In 1898 originated method now in general use of thawing frozen street mains and service pipes by passing an electric current through them; in Feb., 1900, visited London, Eng., at invitation of Soc. of Arts, delivering lecture on the Diffraction Process of Color Photography, for which silver medal of soc. was awarded; also lectured before Royal Soc. on the Photography of Sound Waves. Fellow London Physical Soc., A. A. A. S.; mem. Am. Physical Soc., Am. Astrophysical Soc. has written various papers pertaining to physics in Proc. London Physical Soc., Proc. Royal Soc., Proc. Royal Soc., Pholosophical Magazine, Wiedemann's Annalen der Physik, Nature and Science. Address: 237 Langdon St., Madison, Wis.

WOOD, Thomas John, maj.-gen. U. S. A., retired; b. Munfordville, Ky., Sept. 25, 1823; grad. West Point, 1845; served Mexican war on staff Gen. Zachary Taylor (in battles of Palo Alto, Monterey, and Buena Vista, etc.); served 12 yrs. on Tex. and Kan. frontiers; at breaking out of Civil war was maj. 1st cav; m. Nov. 29, 1861, Caroline E. Greer, Dayton, O. Served throughout Civil war, 1861-5, in Army of the Cumberland, comd. div. 21st corps, div. 4th corps, and finally comd. the 4th corps. Took part in all the battles of that army, including Shiloh, Perryville, Stone River, Chickamauga, Missionary Ridge, the Atlanta Campaign, Franklin and Nashville; severely wounded at Stone River and again at Lovejoy's Sta.; was promoted to maj.-gen. vols.; retired, 1868, as maj.-gen. U. S. A. for disabilities received in the line of duty. Address: 121 N. Main St., Dayton, O.

WOOD, Thomas Waterman, artist; b. Montpelier, Vt., Nov. 12, 1823; s. John W.; academic ed'n; studied art in Boston, 1848, and in Europe, 1859; m. Sept. 24, 1850, Minerva Robinson (died, May 15, 1889). Painted portraits in Washington, Baltimore, Nash-

ville and Louisville. Settled in New York, 1866, as portrait and figure painter. Mem. since 1871, v.-p., 1879-91, pres., 1891-9, Nat. Acad. of Design; pres. Am. Water Color Soc., 1878-87. Established public art gallery in his native town, 1894-6. Address: 51 W. 10th St., New York.

WOOD. William Allen, editorial writer; b. Covington, Ind., Sept. 25, 1874; s. Samuel Fletcher and Mary (Allen) W.; ed. Covington High School and Indiana Univ.; held chair of economics and English in a Southern univ., 1896-7; writer for newspapers and mags., principally editorials on political and social subjects; editor Illustrated Indiana Weekly; on editorial staffs of the Indianapolis News and Indianapolis Sentinel. Mem. Am. Econ. Assn., Am. Acad. of Political and Social Science, Ind. Acad. of Science; sec. Ind. Soc. Sons of the Revolution; unmarried. Address: Indianapolis, Ind.

WOOD-ALLEN, Mary, physician, lecturer, author; b. Delta, O., Oct. 19, 1841; d. George and Sarah (Seeley) W.; grad. classical dept. Ohio Wesleyan Coll. (now univ.), 1861; grad. med. dept. Univ. of Mich., 1875; studied medicine in Vienna, Austria, 1872-3, holds certificates of the professors in Allegemeine Kranken Haus; m. April 13, 1863, Chilion B. Allen. Taught French, German and music in Collegiate Inst., Battle Ground, Ind., 1862; practiced medicine in Newark, N. J. Supt. Purity Dept., World's Woman's Christian Temperance Union; mem. Mich. Woman's Press Assn. Author: Man Wonderful in House Beautiful, 1883 O1; Teaching Truth, 1892 W17; Child Confidence Rewarded, 1893 W17; Marvels of our Bedüly Dwellings, 1896 E8; Almost a Man, 1896 W17; Almost a Woman, 1897 W17; Baby's First, 1898; What a Young Girl Ought to Know, 1897 V2; What a Young Woman ought to Know, 1898 V2. Founder, publisher and editor, The New Crusade, 1895, now The American Mother, a home and mothers' monthly mag. Has written much for periodicals. Address: Ann Arbor, Mich.

WOODBERRY, George Edward, prof. comparative literature, Columbia Coll. since 1891; b. Beverly, Mass., May 12, 1855; s. Henry EHiot and Sarah Dane (Tuck) W.; grad. Harvard, 1877; prof. of English, Univ. of Neb., 1877-8 and 1880-2; on editorial staff "The Nation," 1878-9. Author: History of Wood Engraving, 1883 H1; Life of Edgar Allan Poe, 1885 H5; The North Shore Watch, and Other Poems, 1899 H5; Studies in Letters and Life, 1890 H5; Heart of Man, 1899 M1; Wild Eden, 1899 M1; Makers of Literature, 1900 M1. Edited: Complete Poems of Shelley (with memoir and notes); Complete Works of Edgar Allan Poe (with Edmund C. Stedman); National Studies in American Letters; Lamb's "Essays of Elia" and Aubrey de Vere's "Selected Poems," Bacon's "Essays"; etc. Address: Columbia College, New York.

WOODBRIDGE, Frederick James Eugene, prof. philosophy, Univ. of Minn.; b. Windsor, Ontario, Can., March 26, 1867; s. James and Melissa Ella (Bingham) W.; grad. Amherst Coll., 1889, A. B. (A. M.,

1895); grad. Union Theol. Sem., New York, 1892; was at Berlin Univ., Germany as fellow of Union Sem., 1892-4; m. Chicago, June 25, 1895, Helena Belle Adams. Mem. Phi Beta Kappa, Western Philos. Assn. Has written numerous articles in periodicals. Address: 1801 University Av., S. E., Minneapolis, Minn.

apolls, Minn.

WOODBRIDGE, Samuel Homer, asso. prof. heating and ventilation, Mass. Inst. Technology; b. Perth Amboy, N. J., Dec. 26, 1848; s. Stephen G. and Sarah F. W. (of puritan ancestry from Rev. John W., 1632); grad. Williams Coll., 1873; tech. edn in Mass. Inst. Technology, Boston, in which has been successively, asst., instr., asst. prof. and asso. prof.; m. Cambridge, Mass., June 25, 1891, Adele R. Taylor. Has served as designing and consulting eng'r for heating and ventilating installations in over 150 bldgs., including U. S. Capitol, 3 State houses (Me., Mass. and S. C.), State Hosp, and school bldgs., municipal, corporate and private bldgs. of many kinds; chmn. com. or car sanitation Am. Public Health Assn.; organizer and dir. nat. campaign which resulted in overthrow of La. Lottery after its removal from New Orleans to Tampa and Honduras. Has written numerous tech. papers. Residence: West Newton, Mass. Office: 4 Post Office Sq., Boston.

WOODBRIDGE, Samuel Merrill, prof. hist, theology, Theol. Sem. of Reformed Ch. since 1857; b. Greenfield, Mass., April 5, 1819; grad. New York Univ., 1839 (D. D., Union Coll.; D. D., LL. D., Rutgers Coll.); entered ministry of (Dutch) Reformed Ch. Author: Analysis of Theology; Faith: Its True Position in the Life of Man, 1875; Analysis of Systematic Theology, 1883; A Manual of Church History, 1895. Address: New Brunswick, N. J.

WOODBURN, James Albert, prof. Am. history, Ind. Univ.; b. Bloomington, Ind., Nov. 30, 1856; grad. Ind. Univ., 1876, A. M., 1885; fellow history, 1889-90, Ph. D., 1890, Johns Hopkins; univ. lecturer, Chautauqua, 1890-2; same, Bay View, Mich., 1892-5; m. Nov. 30, 1893, Caroline Louise Gelston, Ann Arbor, Mich. Mem. Am. Hist. Assn., Ind. Hist. Soc. Author: Higher Education in Indiana, 1890 U3. Editor: Select Orations of Burke and Webster (with Prof. C. W. Hodgin), 1892 H2; Representative American Orations (4 vols.), 1895-7 P2; Lecky's American Revolution (from Lecky's England in the Eighteenth Century) with bibliography and notes. Wrote: Historical Significance of the Missouri Compromise, Am. Hist. Assn. Papers, 1893; Causes of the American Revolution, Johns Hopkins Univ. Studies, 1893; The Monroe Doctrine, Chautauqua, Feb., 1896; Washington's Foreign Policy and the Philippines, N. Y. Independent, 1898; Our Plighted Word and the Philippines, same, 1898. Address: Bloomington, Ind.

WOODBURY, Charles Herbert, artist; b. Lynn, Mass., July 14, 1864; s. Seth H. and Mary P. W.; ed. publicschools, Lynn, Mass.; grad. Mass. Inst. Technology, 1886; studled art, Julien Acad., Paris; m. S. Berwick, Me., June 26, 1890, Marcia Oakes. Mem. Soc. Am.

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Artists; pres. Boston Water Color Club. Gold medal, Atlanta, 2d prize, Nashville; prize, Boston Art Club, 3 medals, Mechanics' Assn., Boston; medal, Paris Exp'n, 1900. Most important pictures: Mid-Ocean; A Heavy Sea; The Ground Swell; Maine Coast; The Forest; On a Lee Shore. Summer Residence: Oquinquit, Me. Studio: Hareourt Studios, Boston.

WOODBURY, Marcia Oakes, artist; b.
S. Berwick, Me., June 20, 1865; d. Abner and Susan M. (Bennett) Oakes; m. S. Berwick, Me., June 26, 1890, Charles H. Woodbury. Studied with Lasar, Paris. Awarded gold medal, Atlanta Exp'n, 1895; 2 medals, Mechanics' Assn., Boston; 2d prize, Boston Art Club; hon, mention, Nashville, Tenn., Exp'n. Exhibited at Paris Exp'n, 1990. Mem. Boston Water Color Club, N. Y. Water Color Club, Principal pietures; Mother and Daughter; The Smoker; Boy with Boat; etc. Summer Residence; Oquinquit, Me. Studio: Harcourt Studios, Boston.

WOODBURY, Urban A., physician; exgov. Vt.; b. in N. H., July 11, 1838; moved to Vt., 1849; grad. med. dept., Univ. of Vt., 1859; enlisted in Co. H, 2d Vt. vols.; lost right arm at Bull Run, July 21, 1861; taken prisoner and sent to Richmond; paroled, Oct., 1861; mayor of Burlington, 1885-6; lt.gov. Vt., 1888-90; gov. Vt., 1894-6. Address: Burlington, Vt.

WOODFORD, Stewart Lyndon, diplomat; b. New York, Sept. 3, 1835; s. Josiah Curtis and Susan (Terry) W.; grad. Columbia, 1854; (A. M., Yale and Columbia; also LL. D., Trinity, and D. C. L., Syracuse); m. 1st, 1857, Julia E. Capen, New York; 2d, New York, Sept. 26, 1900, Isabel Hanson. Began law practice, New York, 1857; messenger, Rep. presidential electoral coll., 1860; asst. U. S. Dist. Att'y, Southern dist., N. Y., 1861-2; in Union army, 1862-5, becoming byt. brig.-gen. vols.; lt.-gov., New York, 1865-8; defeated for gov. by John T. Hoffman, 1870; presidential elector and press. Electoral Coll., 1872; mem. Congress, 1873-5; U. S., att'y, Southern dist. N. Y., 1877-83; mem. of comm'n to draft charter for Greater New York, 1896; U. S. Minister to Spain, 1897, until war was declared, 1898, when he returned to U. S. Address: 18 Wall St., New York.

WOODHOUSE, Charles Williamson, banker; b. Brattleboro, Vt., Sept. 19, 1835; s. Charles Woodhouse, M. D.; ed. Black River Acad., Ludlow, Vt.; grad. Fitehburg, Mass., High School; m. Catskill. N. Y., April 16, 1857, Emma Easton Day. Began business life as clerk Rollstone Bank, Fitchburg, Mass., 1852-4; since 1854 connected teller to pres. with Merchants' Nat. Bank, still its pres., State senator, 1880-1; v.-p. for Vt., Am. Bankers' Assn.; Republican. Address: Burlington, Vt.

WOODHULL, Alfred Alexander, col. U. S. A., retired; b. Princeton, N. J., April 13, 1837; s. Dr. Alfred A. and Anna Maria (Salomons) W.; grad. Princeton, 1856 (A. M., 1859; LL. D., 1894); grad. med. dept., Univ. of Pa., 1859; practiced in Kan., 1859-61; m. Dec. 15, 1868, Margaret, d. Elias Elli-

cott, Baltimore. Assisted to raise co. of mounted rifles for service in Civil war and was commissioned It.; commissioned, Sept. 19, 1861, med. officer U. S. A.; served through war; was med. insp. Army of the James, 1864-5; chief surgeon Dept. Pacific (Philippines), April-Dee., 1899; bvtd. eapt., maj. and It.-col., U. S. A., March, 1865, for faithful and meritorious services in war; commissioned capt., asst. surgeon, July 28, 1866; maj. surgeon, Oct. 1, 1876; It.-col., dep'y surgeon-gen., May 16, 1894; col., asst. surgeon, Oct. 8, 1900; retired list April 13, 1901. Author: Surgical Catalogue Army Medical Museum, 1867 W8; Studies, Chiefly Clinical, with the Non-Emetic use of Ipecacuanha, 1876 L5; Notes on Military Hygiene, 1890 W9. Address: Prinecton, N. J.

woodhiull, John Francis, prof. physical science, Teachers' Coll., Columbian Univ., slnce 1888; b. Westport, N. Y., July 2, 1857; grad. Yale, 1880; Ph. D., Columbian Univ., 1889; m. April 2, 1886, Minnie Ellen Hinkley. Teacher, 1881-2, prin., 1883-5, in sccondary school; student chemistry and physics, Johns Hopkins Univ., 1886; prof. natural science, N. Y. State Normal School, 1887. Lecturer in univ. extension courses. Fellow A. A. A. S. Author: Simple Experiments for the School Room, 1889 K3; Object Lessons (with David Salmon), 1892 L4; First Course in Science, 1893 H4; Manual of Home-made Apparatus, 1895 K3; Chemical Experiments, a Laboratory Manual (with M. B. Van Arsdale), 1899 H4; Physical Experiments, a Laboratory Manual (with mender Apparatus, Popular Science Monthly, 1889; Educational Value of Natural Science, Edn'l Rev., 1895; Physics (monograph), 1898. Also (in Regents' bulletins): Academic Syllabus for Physics and Chemistry, No. 5, 1891; Selection and Use of Apparatus, No. 6, Part III, 1891, Systematic Work in Nature Study, No. 36, 1896; The Proper Use of Laboratory, Library and Lecture in Teaching Physical Science in Secondary Schools, No. 42, 1897. Residence: 610 Van Cortlandt Park Av., Yonkers, N. Y. Address: Teachers' College, Columbia Univ., New York.

WOODHULL, Victoria; see Martin, Victoria Claffin Woodhull.

WOODHULL, Zula Maud, writer on seientific and sociol, questions; asso. editor of The Humanitarian: d Dr. Woodhull, U. S. A., and Victoria Woodhull, now Mrs. John Biddulph Martin; ed. New York, Paris and London. Unmarried. Author: The Proposal, a Dialogue, 1880; Affinities, a Play, 1896 Address: 17 Hyde Park Gate, S. W., London, and Norton Park, Bredon's Norton, nr. Tewkesbury, Worcestershire, Eng.

WOODMAN, Clarence Eugene, R. C. priest; b. Saco, Me., Nov. 1, 1852; s. Col. Andrew J. and Abigail Ayer (Haley) W.; grad. Trinity Coll., Hartford, 1873 (A. M., Amherst, 1877; Ph. D., Manhattan, 1881). After studying at the Gen. Theol. Sem. (P. E.), New York, for 2 yrs., was converted to the Roman Catholic faith; entered the Congregation of St. Paul and was ordained

priest. Is famous as an eloquent orator; lecturer, Catholic Univ. of America, 1891-2 and 1892-3. Knighted by King of Spain, 1894, Knight Comdr. Royal Order of Isabella the Catholic; editor Trinity Tablet, 1872-3; now pastor St. Paul's Ch., New York. Mem. Psi Upsilon Club, Phi Beta Kappa Soc., Soc. of Colonial Wars, Sons Am. Revolution, Soc. of the War of 1812, Aztec Club of 1847, Mil. Order Loyal Legion. Author: The Bridal Wreath; Manual of Prayers; Poets and Poetry of Ireland; etc. Address: 415 W. 59th St., New York.

WOODMAN, Durand, consulting chemist and analyst since 1890; b. New York, 1859; s. George and Lucy M. (Durand) W.; grad. Stevens Inst. of Technology, B. S., 1880; Ph. D., 1887; course in organic chemistry, Univ. of Berlin, and in analytical laboratories of Fresenius, Wiesbaden (diploma, 1890); m. 1893, Katherine Lincoln Bowles, Chemist, U. S. Electric Light Co., 1883-6; mem. Am. Chem. Soc. (recording sec., 1889), Soc. of Chem. Industry, London; Deutsche Chemische Gesellschaft, Berlin; A. A. A. S.; sec. and treas. N. Y. Sect. Am. Chem. Soc., 1895-1901. Address: 127 Pearl St., New York.

WOODMAN, Raymond Huntington, organist, composer; b. Brooklyn, Jan. 18, 1861; s. Jonathan Call and Sarah Ann (Copeland) W.; ed. public schools and Coll. City of New York to junior yr.; left to devote time to music; m. June 14, 1892, Ethel Field Righter. Began as alto singer St. George's Ch., Flushing, L. I., where his father was organist and choir-master; became asst. to his father; organist Christ Ch., Norwich, Conn., 1879-80; organist and choirmaster lst Presby'n Ch., Brooklyn, since 1880; studied 4 yrs. under Dudley Buck; also improvisation and composition under César Franck, Paris, 1888; for 3 yrs. edited "Church Music" dept., New York Evangelist. Prof. music, Packer Collegiate Inst.; dir. organ dept., Metropolitan Coll. of Music; Chmn. Exam. Com. Am. Guild of Organists. Composer of many songs, anthems, part-songs and compositions for piano and organ. Address: 1346 Pacific St., Brooklyn, N. Y.

WOODRUFF, Clinton Rogers, lawyer; b. Phila., Dec. 18, 1868; s. Charles H. and Rachel A. (Pierce) W.; grad. Central High School, Phila.; grad. Univ. of Pa., Ph. B., 1889, Univ. of Pa. Law School, 1892; m. Anna F. Miller. Sec. Nat. Municipal League; sec. Pa. Ballot Reform Assn.; sec. Public Ed'n Assn.; counsel Philadelphia Municipal League; counsel Am. Acad. Political and Social Science; hon. mem. Edn'l Club of Pa.; trustee Am. Inst. Civics; mem. advisory bd. Patriotic League; mem. Pa. State Legislature, 2 terms; mem. Am. Econ. Assn. Editor Proceedings of the National Conferences for Good City Government since 1894; contributor to various monthly reviews, etc. Residence: 1920 Wallace St. Office: 1112 Girard Bldg., Philadelphia.

WOODRUFF, Edwin Hamlin, prof. law Cornell since 1896; b. Ithaca, N. Y., Sept. 2, 1862; ed. common schools there until 1878; Cornell, 1878-80; grad. Cornell Univ. School of Law, 1888; unmarried. In Astor Library. New York, 1883-4; Cornell Univ. Library, 1884-7; admitted to N. Y. bar, 1888; instr. English, Cornell, 1888-90; librarian Fiske Library, Florence, Italy, 1890-1; librarian Leland Stanford (Jr.) Univ., Calif., 1891-6; acting prof. law, same, 1893-6. Author: Cases on Domestic Relations, 1897 B9; Introduction to the Study of Law, 1898 B9; Cases on Insurance, 1900 B9. Joint Editor: (with E. W. Huffcut) American Cases on Contracts, 1894 B10. Wrote: Chancery in Massachusetts, Law Quarterly Review; Digest of the Law of Tort, Law Student's Helper, Nov., 1899-March, 1900; contributions to Library Journal since 1880. Residence: 401 N. Aurora St., Ithaca, N. Y.

WOODRUFF, Francis Eben, ex-customs official in China; b. New York, April 24, 1844; s. Dr. Ebenezer Blachly and Elizabeth Sophia (Coursen) W.; ed. Morristown, N. J., Acad.; grad. Yale, 1864. In 1864 selected by Pres. Woolsey, of Yale, and nominated by Sec. of State Wm. H. Seward for, and apptd. by Mr. (now Sir) Robert Hart, to Imperial Maritime Customs Service of China, Aug. 15, 1865. Was student, clerk, and for a time Chinese Sec. on Inspectorate staff at Peking; Comm'r of Customs at various ports, 1872-97; resigned because of ill-health, March, 1897; record of service at State Dept. and Yale Univ. Wrote: A Monetary Agreement (pamphlet issued by New England Com. for Promotion of Bimetallism); A Single Standard for the World, Arena, March, 1898; numerous letters in jours. of Hong Kong, Shanghai, New York and Springfield, Mass. Residence: 9 James St., Morristown, N. J.

WOODRUFF, Julia Louisa Matilda ("W. L. M. Jay"), author; b. at Newtown, Conn., April 29, 1833; d. Nirom E. and Matilda (Rogers) Curtiss; academic and private ed'n; m. Feb. 10, 1849, Rev. Curtiss T. Woodruff (died, Feb. 1, 1887). Author: Shiloh, 1870 D4; My Winter in Cuba, 1871 O1; Holden with Cords, 1876 D4; The Daisy Seekers, 1885 D4; Life's Sunny Side, 1886 D4; Bellerue, 1891 D4; also many poems and compilations. Residence: 147 W. 66th St., New York.

WOODRUFF, Timothy Lester, lt.-gov. New York; b. New Haven, Conn., Aug. 4, 1858; ed. Phillips Exeter Acad.; grad. Yale, 1879 (A. M., 1889); m. Cora C. Eastman, Poughkeepsie, N. Y. Pres. Maltine Mfg. Co.; largely interested in other industries; dir. several trust cos. and banks; has been delegate to nearly every Rep. State and local conv. since 1885; delegate to Nat. Conv., 1888; apptd. park comm'r of Brooklyn, N. Y., 1895; elected lt.-gov. State of N. Y., 1896; re-elected, 1898 and 1900. Residence: 94 8th Av. Office: 8th Av. and 18th St., Brooklyn, N. Y.

WOODS, Albert Fred, plant physiologist and pathologist; b. Belvidere, Ill., Dec. 25, 1866; s. Fred M. and Eliza O. W.; ed. public school, Downer's Grove, Ill.; grad. Univ. of Neb., 1890, A. M., 1892; m. June, 1898, Bertha Gerneaux Davis. Asst. botanist, Univ. of Neb., 1890-3; since Dec. 15, 1893, asst. chief and first asst. pathologist, U. S. Dept.

of Agr., Div. Vegetable Physiology and Pathology; promoted to pathologist and chief of div., Oct. 1, 1900. Author: Reports on Flora of Nebraska, 1894; numerous articles in publications of Dept. of Agr. and scientific jours. Residence: Takoma Park, D. C. Office: Dept. of Agr., Washington.

WOODS, Bertha Gerneaux Davis, writer; b. Penn Yan, N. Y., April 18, 1873; d. Charles W. and Harriet (Winton) Davis; ed. public schools; m. June, 1898, Albert Fred Woods. Contributor, poems and short stories to Sunday School Times, New York Independent; Boston Congregationalist; Chicago Advanee; Cosmopolitan, Scribner's Mag., etc. Address: Takoma Park, D. C.

WOODS, Katharine Pearson, writer, author; b. Wheeling, W. Va., Jan. 28, 1853; ed. private schools, Baltimore; contributor of stories, sketches, reviews, etc., to mags.; held fellowship under College Settlement Assn., 1893-4, and published report of investigations during that time in Am. Journal of Statistics, Dec., 1895. Author: Metzerott Shoemaker; Mark of the Beast; A Web of Gold; From Dusk to Dawn; John; A Tale of King Messiah; The Son of Ingar; The True Story of Captain John Smith, 1991 D5. Residence; 1508 John St., Baltimore.

kill, N. Y.; d. James S. and Mary Tannatt; m. George H. Woods, lawyer and Union of ficer on Sheridan's staff; has contributed and done editorial work on Harper's Bazar, Ladies' Home Journal, Boston Transcript, Globe and Herald, and various mags. Lecturer. One of original officers, and first auditor Gen. Federation Women's Clubs; one of founders Mass. State Federation Women's Clubs; one of founders Mass. State Federation Women's Clubs; founder of Thought and Work Club of Salem, Mass. (pres. 8 yrs.); traveled in Europe, New Mex. and Calif.; has been v.p. Women's Nat. Press Assn., Washington, D. C.; mem. for Mass. for yrs. New England Women's Press Club; charter mem. Wintergreen Club of Boston; mem. New England Women's Club, and various philanthropic socs. Author: Six Little Rebels, 1875 L9; Out and About, 1876 L9; Dr. Dick, 1876 L9; Jack's First Contract, 1877 L9; All Around a Roeking Chair, 1888; The Duncans on Land and Sea, 1888 C1; Toots and His Friends, 1888 C1; Twice Two, C1; That Dreadful Boy, 1888 D8; A Fair Maid of Marblehead, 1888 S28; Hester Hepworth, 1889 S28; Hidden for Years, 1889 S28; The Minister's Secret, 1890 S28; A True Knight of Labor, 1893; Barbara's Ward, 1894; Mopsy, 1898 L9; Española, a Romance of New Mexico, 1901 I2; also numerous poems. Address: 166 North St., Salem, Mass.

WOODS, Michael Leonard, lawyer; b. on Nolichucky River, nr. Greeneville, Tenn., April 1, 1833; s. Dr. James and Martha (Harle) W.; ed. Panther Springs Acad., E. Tcnn.; m. Montgomery, Ala., June 12, 1855, Martha, d. Col. Albert James Piekett. Mem. Ho. Reps., Ala., 1860-1; voted for calling Secession Conv., and later for joint resolution pledging support of Secession ordinance;

sec. Ala. scnate, 1872-3; apptd. asst. examlner public accounts, Dec. 4, 1900; Democrat. Address: 13 Moulton St., Montgomery, Ala.

WOODS, Samuel D., mem. 57th Congress, 2d Calif. dist.; Republican. *Home:* Stockton, Calif.

WOODS, Thomas Hall, lawyer; b. Ark., March, 1836; s. Rev. Henry and Cecelia W.; ed. in Mississippi and 2 yrs. at Williams Coll., Mass. (LL. D., Univ. of Miss.). Admitted to bar, Sept., 1859; mem. Secession Couv., 1861; capt. in C. S. army 4 yrs.; dist. att'y, 3d dist. of Miss.; later mem. Miss. legislature. Chief justice Supreme Court of Miss., 1889-April, 1900, resigned and declined reapptmt.; div. counsel for the Q. & C. system of railroads. Residence; Meridian, Miss.

WOODS, Virna. educator; b. in Ohio, 1864; went to Calif.; engaged in teaching. Author: A Modern Magdalene (novel); The Amazons (lyrical drama); An Elusive Lover; Jason Hildrith's Identity (novel). Has contributed to Atlantic Monthly, Lippincott's, New England Magazine, Woman's Home Companion, Youth's Companion, Chamber's Journal, St. Nicholas, etc. Address: 1126 F St., Sacramento, Calif.

WOODS, William Stone, banker; b. Columbia, Mo., Nov. 1, 1840; s. James Harris W.; grad. Mo. State Univ., 1861; grad. Jefferson Med. Coll., Phila., 1864; praeticed medicine, Middle Grove, Mo.; sold goods in Paris, Mo., 1864-68. In 1868, with brother, established as wholesale grocer pending construction Union Pacific road. In 1869 established savings bank, Rocheport, Mo., becoming its cashier; mem. firm Grimes, Woods, La Force & Co., wholesale dry goods, Kansas City, Mo., 1881; also pres. Kansas City Savings Assn., which in 1882 was merged into the Bank of Commerce, with increased capital, now Nat. Bank of Commerce, with \$1,000,000 capital and deposits of \$30,000,000, of which he has since been pres. Residence: 902 Tracy Av. Office: Nat. Bank of Commerce, Kansas City, Mo.

WOOD-SEYS, Roland Alex. ("Paul Cushing"), olive-grower, mfr., author; b. at Stourbridge, Eng., Nov. 5, 1854; private ed'n; went abroad, 1876; traveled in Canada and U. S.; settled in Calif. as grower of olives and maker of olive oil. Contributor to mags. and London jours.; publishers' reader and literary critic. Author: A Woman With a Secret; Blacksmith of Voe; Bull i'the Thorn; Cut With His Own Diamond; The Shepherdess of Treva; God's Lad, 1900 F5; etc. Address: Casa Santa Keyna, Fall Brook, San Diego Co., Calif.

WOODSIDE, John W., mfr.; b. Kelton, Chester Co., Pa., Nov. 21, 1838; s. William Stuart Woodside; ed. pub. schools and New London Acad., Chester Co., Pa.; m. 1st, Oct. 12, 1863, Annie M. Dare; 2d, Nov. 21, 1872, Josephine Jeffries, Taught school from 18 to 21; engaged in mercantile business until 1865, when became mem. of A. Ralph & Co., afterward Stewart, Ralph & Co., then, 1898, Atlantic Snuff Co., and in 1900 American Snuff Co.; now pres. Oxford Mfg. Co., treas.

Am. Nickel Steel Co., and Higbee Coupling Co. Was sec. of Nat. Tobacco Assn. of U. S. for many yrs. Has represented Phila. and Pa. on all leading centennial celebrations; comm'r from Pa. to centennial celebration of Inauguration of Washington in New York, 1889; Pa. mem. World's Columbian Comm'n, Chicago, 1890-6; pres. Pa. comm'n to Omaha Exb'n; pres. Valley Forge Comm'n of Pa.; mem. of Union League and Hist. Soc. of Pa. Residence: 1820 Spring Garden St. Office: 931 Chestnut St., Philadelphia.

WOODWARD, Benjamin Duryea, asst. comm'r-gen. from U. S. to Paris Exp'n, 1900; b. in N. J., March 13, 1868; s. George E. and E. B. Deodata (Mortimer) W.; resided in France, Germany and Italy, 1873-86; grad. Columbia Univ., New York, 1888 (A. M., 1889; Ph. D., 1891), Bachelier-esscience, Sorbonne, Paris, 1885 (Bachelier-esslettres, 1891); mem. faculty, Columbia Univ. and Barnard Coll., in dept. of Romance languages and literature, 1885-98 (now on leave from same); mem. Modern Language Assn. of America, Am. Philol. Assn. Address: University Club, New York.

WOODWARD, Calvin Milton, educator; b. Fitchburg, Mass., Aug. 25, 1837; s. Isaac Burnap and Eliza (Wetherbee) W.; grad. Harvard, 1860 (Ph. D., Washington Univ., 1883); prin. Brown High School, Newburyport, Mass., 1860-5; m. Newburyport, Mass., Sept. 30, 1863, Fanny Stone Balch. Capt. Co. A, 48th Mass. vols., 1862-3, serving in La.; with Washington Univ., St. Louis, since Sept., 1865; prof. mathematics and applied mechanics since 1870; dean school of eng'ring, 1871-96; originator and dir. since organization, 1879, of St. Louis School bd., 1877-9; and again since 1897; regent (pres. of bd.), Mo. State Univ., 1891-7; lecturer on manual training. Author: History of St. Louis Bridge, 1881; The Manual Training School, 1887 H2; Manual Training in Education, 1890 S3; etc. Residence: 3013 Hawthorne Boul., St. Louis.

WOODWARD, Franklin Cowles, pres. S. C. Coll. since 1897; b. Va., May 27, 1849; grad. Randolph-Macon Coll., Va., 1874; (Litt. D., N. C. Univ.); ordained in M. E. Ch., South, 1875; m. Feb. 26, 1879. Prof. English Wofford Coll., S. C., 1881; prof. English language and literature, S. C. Coll., 1887. Address: South Carolina College, Columbia, S. C.

WOODWARD, Frederic Campbell, prof. law Dickinson Coll. School of Law, since 1898; b. Middletown, Orange Co., N. Y., Feb. 23, 1874; s. Benjamin C. and Harriet M. (Campbell) W.; ed. public schools, 1879-87, Wallkill Acad., 1887-90, Middletown, N. Y.; grad. Cornell Univ. School of Law, 1894. LL. M., 1895; practiced law, New York, 1895-8; unmarried; Republican. Wrote: Statutory Limitations of Freedom of Contract, Am. Law Review, 1894; The Doctrine of Divisible Contracts, Am. Law Register, 1900. Address: Carlisle, Pa.

WOODWARD, James T., pres. Hanover Nat. Bank; interests in several financial and ry. corporations. *Residence*: 9 E. 56th St. Office: 11 Nassau St., New York.

WOODWARD, Robert Simpson, dean School of Pure Science since 1895 and prof. mechanics and math. physics since 1893, Columbia Univ.; b. Rochester, Mich., July 21, 1849; s. Lysander and Peninah A. (Simpson) W.; grad. Univ. of Mich., C. E., 1872 (Ph. D., 1892); m. 1876, Martha Gretton Bond. Asst. eng'r, U. S. Lake Survey, 1872-82; asst. astronomer, U. S. Transit of Venus Comm'n, 1882-4; astronomer, geographer and chief geographer, U. S. Geol. Survey, 1884-90; asst., U. S. Coast and Geodetic Survey, 1890-3. Author of many papers on subjects in astronomy, geodesy, mathematics and mechanics. Treasurer A. A. A. S.; pres. A. A. A. S.; 1900-1901; pres. Am. Math. Soc., 1898-1900; mem. Nat. Acad. Sciences, etc. Address: 408 W. 14th St., New York.

WOODWARD, Samuel Walter, mcht.; b. Mass. In Feb., 1880, with Alvin Lothrop, started dry goods store in Washington which has grown to be one of the larger dept. stores of U. S. Is pres. Y. M. C. A. of Washington, and has given \$10,000 to advance its work; v.-p. Nat. Metropolitan Bank; pres. Colonial Fire Ins. Co., ex-pres. and now dir. Washington bd. of trade; dir. Washington Electric and Traction Co.; pres. Columbia Realty and Appraisal Co., dir. Washington Loan and Trust Co., pres. Bd. of Charities; treas. and trustee Columbian Univ., mem. bd. mgrs. Public Library; chmn. bd. trustees of, and has given \$100,000 toward enlarging the work of Calvary Bapt. Ch. Address: Washington.

WOODWARD, William Creighton, physician; b. Washington, Dec. 11, 1867; s. Mark Rittenhouse and Martha Jane W.; grad. Washington High School, 1885, Univ. of Georgetown, M. D., 1889; LL. M., same, 1900; m. Feb. 14, 1895, Ray Elliott, Washington. Apptd. resident physician Central Dispensary and Emergency Hosp., 1892; physician to the poor, Dec. 7, 1892; coroner, D. C., July 20, 1893; prof. med. jurisprudence Univ. of Georgetown, 1893, health officer, D. C., Aug. 1, 1894; prof. State medicine Univ. of Georgetown, 1894; reapptd. health officer Aug. 1, 1897, and Aug. 1, 1900; prof. med. jurisprudence, Columbian Univ., 1900. Address: 5081stSt., N. W., Washington.

WOODWORTH, Jay Backus, instr. geology Harvard, since 1893; b. Newfield, Tompkins Co., N. Y., Jan. 2, 1865; s. Rev. Allen Beach W.; ed. various schools; Harvard, 1887-91; grad. Lawrence Scientific School, same, B. S., in geology, 1894; m. 1891, Genevieve Downs, Newark, N. J. Stenographer N. Y. Life Ins. Co., New York, 1885-6; asst. to mgr., Edison Electric Illuminating Co., Boston, 1886-7; asst. geologist U. S. Geol. Survey in New England and Va., 1890-8; made geol. excursions in Europe, 1898; conducted Harvard Summer School Expd'n in Mont., Idaho and Yellowstone Nat. Park, 1899; asst. N. Y. Geol. Survey since 1900. Author: (part ii) Geology of Narragansett Basin, Monograph XXXIII, 1899 U6; Geology of the Richmond Basin in 19th Report U. S. Geol. Survey, part il, 1899. Wrote: Charles Thomas Jackson (biog. sketch) Am. Geologist, 1897; Base-levelling

and Organic Evolution, same, 1894; On the Fracture System of Joints, Proc. Boston Soc. Natural History, 1896; various articles on glacial formations and palæontology in geol. jours. Residence: 27 Dana St., Cambridge, Mass.

WOODWORTH, William McMichael, in chargo Museum of Comparative Zoölogy; b. San Francisco, Aug. 9, 1864; s. Comdr. Selim E. W., U. S. N.; g.s. Samuel W., poet. Grad. Harvard, 1888, A. M., Ph. D., same, 1891. Address: Cambridge, Mass.

WOODY, Frank H., lawyer; b. Chatham Co., N. C., Dec. 10, 1833; s. Robert and Pyrene (Hargrave) W.; ed. country schools; m. Dec. 10, 1871, Sarah E. Countryman, Calif. Taught school 1 yr.; went to Mont., (then Washington Ty.), 1856; co. clerk 14 yrs.; probate judge 4 yrs.; admitted to bar, 1877, and to practice in U. S. Supreme Court, 1885. Judge 4th jud. dist. Mont., 1892-Jan. 7, 1901. Address: Missoula, Mont.

WOOLF, Albert Edward, chemist, inventor; b. New York, Sept. 26, 1846; s. Edward W. (founder, 1837, of "Judy," first illustrated comic paper in U. S.); ed. Ward School No. 44, and Coll. City of New York; m. Phila., Sept., 1874, Rosamond Wienpfheimer. Introduced peroxide of hydrogen, to bleach natural black ostrich feathers to white; also use of same as antiseptic; modeled bronze medallion of Gen. Grant, which decorated the places where Grant's body lay in state; discovered the electrical decomposition of sea-water for sanitation (electrozone), used in many large cities for treatment of drinking water, sewage and garbage, and adopted by the U. S. Govt. to combat yellow fever epidemic in Cuba; discovered antiseptic and med. properties of sea-water in combination with the electric current. Residence: 832 West End Av. Office: 415 Lexington Av., New York.

WOOLF, Philip, M. D., editor Saturday Evening Gazette; b. New York, Feb. 7, 1848; academic ed'n; grad. Bellevue Hosp. Med. Coll., 1868; unmarried. Author: (novels) Who Is Guilty? The Trail of the Serpent; Satan's Mirror; Three Women and a Dead Man; Goldenrod and Aster; etc. Address: 169 W. Brookline St., Boston.

MOOLLEY, Celia Parker, Unitarian minister; b. Toledo, O., June 14, 1848; d. M. H. and Harriet M. Parker; grad. Coldwater Female Sem.; m. Dr. J. H. Woolley, Dec. 29, 1868; removed to Chicago, 1876; minister Unitarian Ch., Geneva, Ill., for 3 yrs.; minister Independent Liberal Ch., Chicago, 1896-8; lecturer and writer; active worker in women's clubs. Author: Love and Theology (republished in paper as "Rachael Armstrong"), 1887 H5; A Girl Graduate, 1889 H5; Roger Hunt, 1893 H5. Address: 196 44th St. E., Chicago.

WOOLLEY, John Granville, author, lecturer, editor The New Voice since Aug., 1899; b. Collinsville, O., Feb. 15, 1850; s. Edwin C. and Elizabeth (Hunter) W.; grad. Ohio Wesleyan Univ., 1871 (A. M., 1873); m. Mary V. Gerhard, Delaware, O.; admitted to bar Supreme Court, Ill., 1873, U. S. Supreme Court, 1855; city att'y, Paris, Ill., 1875; pros.

att'y, Minneapolis, Minn., 1881; practiced in Now York City, 1886; entered iccture field, 1888, and has since spoken in principal English speaking cities of the world; Prohibition candidate for President U. S., 1990. Author; Seed; The Sower; Civilization by Faith; The Christian Citizen, 1897-8; A Lion Hunter, 1990. Residence: 5535 Cornell Av. Office: 315 Dearborn St., Chicago.

WOOLLEY, Mary E., pres. Mt. Holyoke Coll. since 1900; b. S. Norwalk, Conn.; d. Rev. Joseph J. W., of Pawtucket, R. I.; grad. Wheaton Sem., 1884; taught history class, same; entered Brown Univ., 1891 as soon as its classes were opened to women; grad. same, A. B., 1894; one of first 2 women to receive the degree; A. M. in course (Litt. D., Brown, L. H. D., Amherst, 1900); head dept. Biblical History and Literature of Wellesley Coll., 1895-1900. Traveled in England and Scotland, visiting the women's colls. in connection with Univs. of London, Oxford, Cambridge, Edinburgh and St. Andrews. Mem. Phi Beta Kappa; R. I. Soc. for Collegiate Ed'n of Women; one of trustees in Pembroke Coll., Coll. for Women, etc. Address: Mt. Holyoke Coll., South Hadley, Mass.

WOOLSEY, Sarah Chauncey ("Susan Coolidge"), author; b. Cleveland, O., 1845; unmarried. Since 1871 has contributed poems and prose sketches to newspapers and mags. under her pen-name. Author: The New-Year's Bargain; Verses; What Katy Did; A Guernsey Lily; For Summer Afternoons; In the High Valley; A Few More Verses; A Short History of Philadelphia; The Barberry Bush, and Other Stories About Girls; etc. Address: Newport, R. I.

WOOLSEY, Theodore Salisbury, prof. internat. law, Yale, since 1878; b. New Haven, Conn., Oct. 22, 1852; s. Theodore Dwight W. (pres. Yale) and Elizabeth Martha (Salisbury) W.; grad. Yale, 1872 (A. M., 1877), Yale Law School, 1876; m. Dec. 22, 1877, Annie Gardner Salisbury, of Boston. Studied and traveled in Europe, 1874-5, 1878-93; instr. public law, Yale, 1877. Editor: Woolsey's International Law (6th edition); Pomeroy's International Law; articles on International Law in Johnson's Cyclopædia, new edition. Author. America's Foreign Policy, 1898 C2; also many articles in mags., jours., etc. Address: New Haven, Conn.

WOOLSON, Abba Louisa Goold, author, farmer; b. Windham, Me., April 30, 1838; d. Hon William and Nabby Tukey (Clark) Goold; grad. 1856 (valedictorian) Girls' High School, Portland, Me.; m. 1856, Moses Woolson, prin. of that school, who died, 1896, Lecturer on literature and history; founder and hon pres. Castilian Club, of Boston. Author: Woman in American Society, 1873 R5; Dress Reform, 1874 R5; Browsing Among Books, 1881 R5; George Eliot and Her Heroines: A Study, 1886 H1. Residence: (farm and summer home) Windham Centre, Me.; winter: Boston.

WOOLWORTH, James Mills, lawyer; b. Onondaga, N. Y., June 28, 1829; grad. Hamllton Coll., 1849 (LL. D., Racine Coll., 1875;

L. H. D., Univ. of Neb., 1893; D. C. L., Trinity Univ., Toronto, Can.). Admitted to bar, Supreme Court of N. Y., at Albany, 1853; Supreme Court U. S., 1862; removed to Neb., 1856. Pres. Am. Bar Assn., 1896-7; mem. Am. Hist. Assn. and Am. Social Science Assn. Chancellor diocese of Neb., P. E. Ch.; delegate gen. conv. same since 1868, and chmn. House of Deputies. Address: First Nat'l Bank Bldg., Omaha, Neb.

WOOSTER, Lyman Child, prof. biology and geology State Normal School since 1897; b. Hammond, N. Y., Aug. 1, 1849; s. Lyman A. and Pamelia A. (Child) W.; ed. in common schools in southern Wis.; grad. State Normal School, Whitewater, Wis., 1873 (Ph. D., Milton Coll., Wis.); sp'l courses in science Yale and Chicago Univs.; m. Aug. 6, 1877, Ellen Ada Bassett, Greeley, Colo. Was for 10 yrs. on Wis. and U. S. geol. surveys; was supt. Kan. Edn'l Exhibit, World's Columbian Exp'n. Author: Geological Study of Kansas, C30; Plant Record and Glossary, A7; Report on Geology of Northwestern Wisconsin, Vol. IV, State Geol. Survey. Address: 1017 Union St., Emporia, Kan.

WORCESTER, Dean Conant, U. S. Philippine Comm'r since Jan., 1899; b. Thetford, Vt., Oct. 1, 1866; grad. Univ. of Mich., 1889; m. Pasadena, Calif., April 27, 1893, Nanon Fay Leas. Mem. Steere Scientific Expd'n to Philippine Islands, 1887-8; asst. in botany, Univ. of Mich., 1889-90; one of two men to conduct ménage Scientific Expd'n to Philippines, 1890-3; instr. zoölogy, 1893-5, since 1895 asst. prof. and curator zoölogical museum, Univ. of Mich. Author: The Philippine Islands and Their People, 1899, Milalso various papers on birds and mammals of the Philippines. Address: Manila, P. I.

WORCESTER, Edwin Dean, sec. N. Y. Central & Hudson River R. R., v.-D. and treas. Lake Shore & Mich. Southern Ry.; b. Albany, N. Y., Nov. 19, 1828; s. Eldad W. (8th in direct line from Rev. William W., who came from England in 1640) and Sarah (Chickering) W.; ed. public and private schools; m. 1855, Mary A. Low. Followed several pursuits; entered accounting dept. N. Y. Central R. R., 1853, subsequently becoming treas.; sec. and treas., 1873, v.-D. 1883, Lake Shore & Mich. Southern Ry.; sec. Mich. Central R. R. since 1878; etc. Residence: 48 E. 49th St. Office: Grand Central Depot, New York.

WORCESTER, Elwood C., D. D. Author: What We Know About Genesis in the Light of Modern Science, 1900 M16. Address: 1952 N. Marvin St., Philadelphia.

School dept. Presby'n Ch., since 1878; b. Oxford, O., Dec. 10, 1841; grad. Miami Univ., O., 1861 (A. M., D. D., La Fayette Coll.; LL. D., Miami Univ.); m. 1867, Mary P. Hendrickson, Princeton, N. J. Second It. co. G, 74th vols., 1861-3; pastor Oswego, N. Y., 1866-72; Steubenville, O., 1872-8. Author: Westminster Normal Outlines (2 vols.); Bible Teachers' Guide (2 vols.); Sible Correspondence School (8 vols.). Resi-

dence: 4208 Walnut St. Office: Witherspoon Bldg., Philadelphia.

WORDIN, Nathaniel Eugene, physician; b. Bridgeport, Conn., May 26, 1844; s. Nathaniel S. and Fannie (Leavenworth) W.; grad. Yale, 1870 (A. M., 1874), Jefferson Med. Coll., Phila., 1873; 3 yrs. in 6th Conn. vols., 1862-5; m. Dec. 25, 1879, Eliza W. Barnes, Southington, Conn. Physician to Bridgeport Protestant Orphan Asylum; visiting surgeon, Bridgeport Hosp.; sec. Conn. Med. Soc. since 1888; etc. Address: 274 Fairfield Av., Bridgeport, Conn.

WORKMAN, Fanny Bullock, author; see William Hunter Workman.

WORKMAN, William Hunter, traveler. Author: Sketches Awheel in Modern Siberia, P2; (joint author with his wife, Fanny Bullock W.) In the Ice World of Himalaya, 1900 C1. Address: Worcester, Mass.

WORMAN, Ben James, editor, publisher; b. Madison, N. J., Aug. 19, 1870; s. Dr. James H. W. (former editor Outing, now U. S. consul at Munich); ed. Adelphi Acad., Brooklyn, and grad. high school, Albany, N. Y., 1890; course of eng'ring, with sp'l attention to English, at Harvard, to junior yr.; left 1893 because of sickness; m. Albany, N. Y., Apr. 28, 1897, Ama M. Atkinson. Took partial charge of Outing magazine, 1895-6; complete editorial and business management Outing Publishing Co., 1896-1900, resigning upon change of ownership. Address: Westport, N. Y.

to Munich, since Feb. 10, 1899; b. Berlin, Germany, Feb. 28, 1845; ed. Berlin Univ. and The Sorbonne, Paris (A. M., Dickinson, Ph. D., Asbury—now De Pauw; LL. D., Mt. Union); m. 1866, Emma Parker Davis (died Jan., 1896); 2d, April, 1898, Mary A. Payne, Wadhams' Mills, N. Y. Editorial writer for secular and religious papers; at one time asso. editor National Repository; senior prof. Chautauqua from foundation till 1885; head Southern Chautauqua; Round Lake Summer Schools, etc. Prof. Adelphi Coll., 1877-82; Vanderbilt Univ., 1882-5. Editor Saratogian, 1885-7; editor-in-chief Outing, 1887-99. Has stock farm at Westport, N. Y. Author: Complete Grammar of the German Language; Elementary German Grammar; L'Echo de Paris; the Chautauqua Language Series in French, German and Spanish; also other text-books for study of modern languages. Edited: McClintock & Strong's Cyclopædia, Also contributor to other cyclopædias, etc. Address: U. S. Consulate, Munich, Bavaria. Summer Home: "Bonnycroft," Westport, N. Y. WORMELEY, Katharine Prescott, au-

wormelley, Katharine Prescott, author; b. Ipswich, England, January 14, 1830, d. Rear-Admiral Ralph Randolph and Caroline (Preble) W. (niece of Commodore Edward Preble, founder of U. S. Navy); (sister of Elizabeth Wormeley Latimer); came to U. S. in girlhood; took active interest in relief of Union soldiers during war; connected with U. S. Sanitary Commin. Author: The U. S. Sanitary Commission 1863 L6: Life of Balzac, 1890; The Cruel Side of War, 1899 L6; etc. Translator of the Works

of Honoré de Balzac, 40 vols., 1883-97; Moliére, 6 vols., 1892; Duc de Saint-Simon; Versailles Historical Memoirs, 20 vols., 1898-1901; Tartarin Daudet, 2 vols., 1899 L6; Kings in Exile, 2 vols., 1899 L6; etc. Address: Jackson, N. H.

WORMELEY, Mary Elizabeth; see Latimer, Elizabeth Wormeley.

WORTH, William Scott, brlg.-gen. U. S. A., retired; b. Albany, N. Y., Jan. 6, 1840; s. Gen. Wm. Jenkins W., U. S. A. (1794-1849); entered army as 2d lt., 8th inf., April 26, 1861; 1st lt., Junc 7, 1861 (bvtd. capt. and maj.); capt. Jan. 14, 1866; maj. 2d inf., Mar. 9, 1891; lt.-col. 13th inf., Nov. 26, 1894; col., Sept., 1898; engaged in Santiago campaign; was severely wounded July 1, 1898, during the charge on San Juan Hill; promoted brig.-gen., Nov. 2, 1898, and retired Nov. 9, 1898, on account of severe disabling wounds. Address: Governor's Island, N. Y.

WORTHINGTON, Augustus S., lawyer; b. Fallston, Pa., Aug. 14, 1843; s. Benjamin D. and Eliza Worthington; ed. Steubenville, O., 1849-57; served in Civil war pvt. co. D., 98th Ohio vol. inf., 1862-5; lost leg at battle of Kenesaw Mountain, June 27, 1864. Grad. Columbian Univ. Law School, 1868; admitted to bar June, 1868; began practice, Aug. 1, 1870; m. Medina, N. Y., Jan. 25, 1872, Louise Starr. U. S. dist. att'y, D. C., 1884-8. Residence: 2015 Mass. Av. Office: Columbian Bldg., Washington.

WORTHINGTON, George, P. E. bishop of Neb. since 1885; b. Lenox, Mass., Oct. 14, 1840; grad. Hobart, 1860 (D. D., 1876; LL. D., 1885); Gen. Theol. Sem., 1863. Ordered deacon, 1863; ordained priest, 1864; asst. St. Paul's Ch., Troy, N. Y.; rector Christ Ch., Ballston Spa, N. Y.; rector, 1868-85, St. John's, Detroit, Mich.; declined missionary bishopric of Shanghai, 1883; twice elected to the bishopric of Neb. Address: Omaha, Neb.

WRIGHT, Albert Allen, prof. geology and zoölogy, Oberlin Coll., since 1874; b. at Oberlin, O., April 27, 1846; s. William Wheeler and Susan (Allen) W.; grad. Oberlin, 1865 (A. M., Ph. B., Columbia Coll. School of Mines, 1875); served 100 days, 1864, in Co. K, 150th regt. O. N. G. in Washington; m. 1st. Sept. 23, 1874, Mary Lyon Bedortha, Saratoga Springs, N. Y.; 2d, Aug. 18, 1891, Mary P. B. Hill, Flemington, N. J. Asst. on geol. survey of Ohio 1872 and 1882; teacher in Cleveland, O., Inst., 2 yrs.; Berea Coll., Ky., 3 yrs. Fellow Geol. Soc. of Am.; pres., 1896, Ohio State Acad. of Sciences. Has published several chapters on geology of Ohio. Address: Oberlin, O.

WRIGHT, Ammi W., lumberman, capitalist; b. Grafton, Vt., July 5, 1822; early yrs. on farm; employed in carrying trade between Rutland, Vt., and Boston, 1844-48; conducted Central Hotel, Boston, 1849-51; went to Saginaw, Mich., 1851; became large operator in lumber, salt and timber lands. Now head of A. W. Wright Lumber Co., Wright, Davis & Co., and interested in a dozen or more mercantile houses, banks, etc. Owns Alma stock and dairy farms, etc.; is treas. Alma Coll., etc.; has large invest-

ments in Lake Superior Iron properties and in Tex. and Kanass City, Mo., real estate; pres. Alma Sugar Co., Pecrless Portland Cement Co., C. S. & M. R. R. Co., and Advance Thresher Co. Address; Alma, Mich.

WRIGHT, Arthur Williams, prof. experimental physics, Yale; b. Lebanon, Conn., Sept. 8, 1836; s. Jesse and Harriet (Williams) W.; grad. Yale, 1859, Ph. D., 1861; studied law; admitted to bar, 1866, but did not practice; m. Oct. 6, 1875, Susan Porbes, d. Prof. Benjamin Silliman, 2d, of Yale. Assisted In preparing revised edit. Webster's Dictionary, 1862-3, and 1890; tutor in Latin, 1863-6; tutor in physics, 1866-8, Yale; instr. In physics, Sheffield Scientific School (Yale), 1867-8. Studied in Europe, attending lectures at Heidelberg and Berlin, 1868-9. Prof. physics and chemistry, Williams Coll., 1869-72. Prof. molecular physics and chemistry, 1875-87, and, since 1887, prof. experimental physics, Yale Univ. Since 1885, in charge of Sloane Physical Laboratory, Yale, built from his plans under his supervision. Consulting specialist, U. S. Signal Service, 1881-6. Author of many scientific papers, chiefly upon electricity and astron. subjects. Fellow Royal Astron. Soc. of Great Britain; mem. Nat. Acad. Sciences since 1881; mem. Am. Philos. Soc., Phila., and other scientific socs. Address: 73 York Square, New Haven, Conn.

WRIGHT, Carroll Davidson, U. S. Comm'r of Labor; b. Dunbarton, N. H., July 25, 1840; s. Rev. Nathan R. and Eliza (Clark) W.; academic ed'n (A. M., Tufts; Ph. D., Dartmouth; LL. D., Wesleyan University, Conn.); served, pvt. to col., 14th N. H. vols.; m. Jan. 1, 1867, Caroline E. Harnden, Reading, Mass. Mem. Mass. senate, 1872-3; chief Mass. Bureau of Statistics of Labor, 1873-88; since 1885 U. S. Comm'r of Labor; also, 1893-7, completed 11th U. S. Census. Hon. prof. social economics, Catholic Univ. of America, since 1895; prof. statistics and social economics, School of Comparative Jurisprudence and Diplomacy, Columbian Univ., 1900; univ. lecturer on wage statistics, Harvard Univ., 1900-01. Author: The Factory System of the United States (in Vol. II, reports U. S. Census, 1880); The Relation of Political Economy to the Labor Question, 1882; History of Wages and Prices in Massachusetts, 1752-1883, 1885; The Industrial Evolution of the United States, 1887 S3; The Public Records of Parishes, Towns and Counties in Massachusetts, 1889; Outline of Practical Sociology, 1899 L4; History and Growth of the United States Census; 23 vols. of statist. reps. of the Mass. Bureau of Statistics of Labor, and 25 annual and sp'l reps. of the U. S. Dept. of Labor, besides many pamphlets and monographs on social and economic topics. Residence: 1345 Vermont Av. Office: 1429 New York Av., Washington.

WRIGHT, Charles Fred, congressman, banker; b. Forest Lake, Pa., May 3, 1856; s. Chester W.; grad. Montrose, Pa., Acad., 1874; m. April 30, 1890; delegate to Rep. Nat.

Conv., 1896; mem. Congress from 15th Pa. dist., 1899-1903. Address: Susquehanna. Pa. WRIGHT, Charles Jefferson, head mas-WRIGHT, Charles Jefferson, head master St. John's School for Boys, Ossining, N. Y.; b. St. Johnsbury, Vt., Oct. 21, 1839; great g.s. Benjamin W., Minute Man who fought through Revolution; grad. Hobart Coll., 1861; m. Pleasantville, N. Y., 1869, Margaret Worrall Bard. Entered army in 16th N. H. vols., 1861; bvtd. col. March 13, 1865, for gallant and meritorious services during war; severely wounded at Ft. Fisher and Petersburg. Prin. Peekskill, N. Y., Mil. Acad., 1872-87; pres. bd. trustees N. Y. Mil. Acad., Cornwall-on-Hudson. Address; Os-

Acad., 18/2-87; pres. bd. trustees N. 1. Ml. Acad., Cornwall-on-Hudson. Address: Ossining, N. Y.

WRIGHT, Cyrus Mansfield, dentist, prof. physiology and pathology, Ohio Coll. of Dental Surgery, since 1883; b. Cincinnati, Ech. 18 19/92. Creating Person (Page). Feb. 18, 1842; s. Cyrus and Roxana (Bean) rep. 18, 1842; s. Cyrus and Roxana (Bean) W.; grad. Miami Univ., 1860 (A. M.); grad. Ohio Coll. Dental Surgery, 1863; m. Clincinati, Nov., 1870, Mary Julia Tanner. Practiced in Cincinnati, 1863-72, Bâle, Switzerland, 1872-82. Mem. Ohio State Dental Soc., Am. Dental Soc. of Europe, Am. Nat. Dental Soc., Internat. Med. Soc. Address: 434 W. 7th St., Cincinnati.

WRIGHT, Eliphalet Nott, physician; b. nr. Armstrong Acad., Choctaw Nation, Indian Ty., April 3, 1858; s. Rev. Allen W. (full-blood Choctaw) and H. N. (Mitchell) W., missionary from Dayton, O. Grad. Union Coll., 1882; Albany Med. Coll., 1881; 2 courses at Post-Graduate Coll., New York; m. St. Louis, April 26, 1898, Ida Belle Richards. Mining surgeon to Atoka Coal and Mining Co., 1885-93; Nat. agt. Choctaw Nation, 1890-4; mem. Choctaw legislature, 1895-6; championed cause of allotment and opening up of the territory belonging to the Five Tribes: in 1898 nominated for chief, but declined; chmn. Rep. Central Com., Choctaw Nation. Address: Atoka, Ind. Ty.

Choctaw Nation. Address: Atoka, Ind. Ty. WRIGHT, George Frederick, educator; b. Whitehall, N. Y., Jan. 22, 1838; s. Walter and Mary Peabody (Colburn) W.; grad. Oberlin, 1859 (A. M., 1862), Oberlin Theol. Sem., 1862 (D. D., Brown Univ., 1887; L.L. D., Drury Coll., 1887; F. G. S. A., 1890); soldier in U. S. army 5 months in 1861; m. Aug. 28, 1862, Huldah Maria Day, of Sheffield, O. Pastor Cong'l Ch., Bakersfield, Vt., 1862-72, Andover, Mass., 1872-81. Prof. language and literature of New Testament, Oberlin Theol, Sem. 1881-92 of the harmony Oberlin Theol. Sem., 1881-92, of the harmony Oberin Theol. Sem., 1881-92, of the harmony of science and religion since 1892. Asst. geologist Pa. survey, 1881-2, U. S. Survey, 1884-92. Author: Logic of Christian Evidences, 1880; Studies in Science and Religion, 1882; The Relation of Death to Probation, 1882 C6; The Divine Authority of the Bible, 1884; Glacial Boundary in Ohio, Indiana and Kentucky; Ice Age in North America, 1889 A2; Charles Grandison Fin-ney, 1891 H5; Mars and the Glacial Period, 1892 A2; Greenland Icefields and Life in the North Atlantic, 1896 A2; Scientific Aspects of Christian Evidences, 1898 A2; etc. Editor Bibliotheca Sacra since 1884. Address: 145 Elm St., Oberlin, O.

WRIGHT, Henry John, editor New York Commercial Advertiser; b. Glasgow, Scotland, April 6, 1866; grad. Univ. New York, 1885; m. Dec. 17, 1891, Claire Le Franc. Engaged in journalism for a number of yrs. Residence: 230 W. 97th St. Office: 29 Park Row, New York.

WRIGHT, Henry Parks, dean Yale Coll. since 1884; b. Winchester, N. H., Nov. 30, 1839; s. Parks and Relief W. (Woolley) W.; attended Phillips Andover Acad.; grad. Yale, 1868 (Ph. D., 1876; LL. D., Union, 1895); m. July 7, 1874, Martha E. Burt, Oakham, Mass. Served in 51st Mass. inf. in Civil war; teacher Chickering Inst., Cincinnati, 1868-69; tutor Yale, 1870-71, asst. cinnati, 1868-69; tutor Yale, 1870-71, asst. prof. Latin, 1871-76; studied at Univ. of Göttingen and Berlin, 1878-79; prof. Latin, Yale, since 1876. Edited Satires of Juvenal, 1901 G1. Address: 128 York St., New Haven, Conn.

WRIGHT, John Henry, prof. Greek since 1887, and dean of Graduate School, Harvard, since 1895; b. Urumyah, Persia, Feb. 4, 1852; s. Rev. Austin Hazen W. (missionary in Persia, 1840-65) and Catherine (Myers) W.; ed. College Hill, Poughkeepsie, 1862-9; grad. Dartmouth Coll., 1873, A. M., 1876; student classical philology and Sanskrit, Leipzig Univ., 1876-8; m. April 2, 1879, Gambier, O., Mary, d. Pres. Eli Todd Tappan of Kenyon Coll. Asst. prof. ancient languages (Greek and Latin) Ohio Agr'l and Mech. Coll. (Ohio State Univ.), 1873-6; asso. prof. Greek, Dartmouth Coll., 1878-86; dean collegiate bd. (1886) and prof. classical philology, Johns Hopkins, 1886-7; fellow Am. Acad. Arts and Sciences: mem. Caupal W.; ed. College Hill, Poughkeepsie, 1862-9; Acad. Arts and Sciences; mem. Council Archæol. Inst. of America; pres., 1894, Am. Philol. Assn. Editor: M. Collignon's Man-ual of Greek Archæology, 1886 C1; A History of All Nations, 12 vols., 1901 L12. Editor-in-chief Am. Jour. of Archæology since 1897; asso. editor since 1888, The Classical Review. Articles in these; also in The Nation, Johns Hopkins Univ. Circular, Trans. Am. Philol. Assn., Am. Jour. of Philology, Atlantic Monthly, Harvard Studies in Classical Philology. Residence: 38 Quincy St., Cambridge, Mass.

WRIGHT, John Vines, lawyer; b. Pur-dy, McNairy Co., Tenn., June 23, 1828; s. Capt. Benjamin W., U. S. A.; ed. Purdy and attended session of Univ. of Ky., Louisand attended session of Univ. of Ky., Louisville; studied med. jurisprudence preparatory for law, taking whole med. course at Louisville; m. Nov. 23, 1858, Georgia Hays of Eutaw, Greene Co., Ala. Admitted to bar, 1852; defeated for mem. legislature, 1853, by one vote; mem. Congress, 1855-61. Entered 18th Tenn. regt., C. S. A.; elected cant of co. and col. of regt. was at hattle capt. of co. and col. of regt.; was at battle of Belmont and had horse killed under him; served in army until elected mem. Confederate Congress, and served until sur-Contederate Congress, and served until sur-render of Confederacy. After war, judge circuit court; chancellor and judge Su-preme Court, Tenn.; chmn. Northwest In-dian Comm'n, 1886-90; made more treaties with Indians than any other living man; also mem. comm'n to Great Sloux Nation; nominated for gov. Tenn., 1880, but defeat-ed by defection of faction of Democrats favoring repudiation of State bonds—Republican being elected. Address: 1725 21st St., | N. W., Washington.

WRIGHT, Jalia Mae Nair, author; b. (Mac Nair) Oswego, N. Y., May 1, 1840; academic and private ed'n; m. 1859, William Janes Wright. Received medal and diploma from World's Columbian Exp'n for literary Author: Seaside and Wayslde Readers; The Complete Home; Early Church in Britain; Bricks from Babel; Saints and Sinners of the Bible; Almost a Nun; Priest and Nun; The Gospel in the Riviera; A Wife Hard Won; The Sun and His Family; The Story of Plant Life; The Field of Fortune; Tales for the New Century; The Heir of Athole; also many temperance books, etc. Address: Fulton, Mo.

WRIGHT, Luke E., mem. of Philippine Comm'n; b. in Tenn., 1847; s. Archibald W. (chief justice of Tenn.); m. a dau. of Admiral Raphael Semmes, of Confederate navy. Mem. of Memphis bar; 8 yrs att'y-gen.; active in relief measures during yellow-fever scourge of 1878; gold Democrat. Had 3 sons in service in Spanish-Am. war. Home: Memphis, Tenn. Official Address: Manila, P. I.

WRIGHT, Mabel Osgood, author, pres. since organization, 1895, Audubon Soc. of State of Conn.; b. in N. Y., 1859; d. Rev. Samuel Osgood (1812-1880); m. Sept. 25, 1884, James Osborne Wright, of Bristol, England. Editor: Bird Lore (with Frank M. Chapman). Author: The Friendship of Nature (series of out-door studies), 1894; Birdcraft (field-book of New England birds), 1895; Tommy-Anne and the Three Hearts: a Natural History Story, 1896; Citizen Bird (with Dr. Coues), 1897; Four-footed Americans and Their Kin, 1898; Wabeno the Magician, 1899; The Dream Fox Story Book, 1990; The Flowers and Ferns in Their Haunts, 1901 I2; all M1. Address: Fairfield, Conn.

WRIGHT, Mareus Joseph, agt. War Dept. for Collection of Mil. Records since 1878; b. Purdy, Tenn., June 5, 1831; s. Ben-jamin and Martha Ann (Hicks) W.; ed. common school and acad.; studied law; engaged in practice. Entered C. S. A., May, 1861, as lt. col. 154th senior Tenn. reg. inf.; promoted brig.-gen., 1862; wounded at Shiloh; m., 1st, Martha Spencer Elcan, of Memion; m., ist, Martna spencer Eican, of Memphis, Tenn.; 2d, Pauline Womack, of Ala. Author; Life of Gen. Winfield Scott (in Appleton's "Great Commander" Series), 1897 A2; Life of Gov. William Blount; History of McNairy Co., Tenn.; and about fifty blog. sketches (principally of Confederate generals) in "Appleton's Cyclopædia of American Pigersphy." Co. author: Memoirs of can Biography." Co-author: Memoirs of Robert E. Lee, 1886; Library of American History, 1900. Extensive contributor to mags. Residence: 1743 Corcoran St. Office: Record and Pension Office, Washington.

Newnan, Ga., 1866; d. Hon. John E. and S. A. Robinson; ed. College Temple, Newnan; m. March 31, 1882, Hinton P. Wright (died 1884); was 5 yrs, on staff New York World; has traveled extensively in America and Europe; commr. from Ga. to Paris Exp'n,

1889; the first woman to receive such an apptmt. Decorated by Mexican govt. for her history of that country. Mem. of prominent clubs and Interested in philanthropy. Author: Picturesque Mexico, 1897 L5; The New Brazils, 1901. Latter was written after a journey of over 25,000 miles in S. America, 1900, going from the top of the Andes mountains in Argentine Republic to 1,000 miles up the Amazon River, and making a special study of anthropology. Residence: Newnan, Ga.

WRIGHT, Mary Tappau, author; b. at Steubenville, Ohio, Dec., 1851; d. Pres. Eli T. Tappan of Kenyon Coll.; m. 1879, Prof. John Henry Wright, of Harvard Unly. Au-thor: A Truce, and Other Storles, 1895 S3. Address: 38 Quincy St., Cambridge, Mass.

WRIGHT, Merle St. Croix, Unitarian clergyman; b. Boston, Aug. 30, 1859; s. Edwin W.; grad. Harvard, 1881, A. M., 1881; grad. Harvard Divinity School, 1887; since then in ministry, now, since 1887, pastor church at Lenox Av. and 121st St., New York; m. Mar. 20, 1895, Louise Wilson, New York. Residence: 215 W. 126th St., New York.

WRIGHT, Theodore, editor Phila. Record since 1877; b. Sylvania, Pa., Aug. 30, 1830; private ed'n. Address: The Record,

Philadelphia.

WRIGHT, William Burnet, Presby'n clergyman; b. Cincinnati, April 15, 1838; s. Nathaniel and Caroline (Thew) W.; grad. Dartmouth, 1857 (D. D.); m. Lucretia Johnson, Andover. Became pastor South Cong'l Ch., Chicago, then for 20 yrs. of Berkeley St. Ch., Boston; pastor Lafayette Av. Ch., Buffalo until 1901. Author: Ancient Cities from the Dawn to the Daylight, 1887 H5; The World to Come, 1887 H5; Master and Men, 1894 H5; The Sermon on the Mountain Practiced on the Plain, H5. Address: Buffalo, N. Y.

WRIGHT, William Janes, prof. metaphysics Westminster Coll., Mo., since 1887; b. Weybridge, Vt., Aug. 3, 1831; grad. Princeton Theol. Sem., 1862; Union Coll., 1857 (Ph. D., 1876; D. D., Shurtleff Coll., Ill., 1890; LL. D., Westminster Coll., Pa., 1881).
Mem. London Math. Soc. in 1875; A. A. A. S., 1876; m. 1859, Julia Mac Nair. Was U. S. chaplain, 1863-5; was Presby'n pastor several yrs. in N. J. and O. Prof. mathematics Wilson Coll., 1876-7. Author of many papers on philos. subjects; also works on Determinants. Tri. Junear Co.ordinates and Interminants, Tri-Linear Co-ordinates and Invariants. Address: Fulton, Mo.

WUERPEL, Edmund Henry, artist: b. St. Louis, May 13, 1866; s. Edmund M. and Minnie T. W.; m. St. Louis, June 24, 1895, Minnie Clay Johnson. Pupil of the St. Louis School of Fine Arts; W. A. Bouguereau, Tony Robert-Fleury, Gabriel Ferrier, and Edmund Aman-Jean, Paris. Instr. St. Louis School of Fine Arts. Exhibited at Bornie. School of Fine Arts. Exhibited at Paris Salons. Mem. St. Louis Artists' Guild, Soc. of Painters and Sculptors, and Soc. of Western Artists. Hon. mem. Am. Art Asso., Paris. Exhibited at Paris Exp'n, 1900; mem. Nat. Jury, Paris Exp'n, 1900; corr. sec. Am. Jury in Paris for Chicago Exp'n, 1893. Address: Museum of Fine Arts, St. Louis.

WURTS, Alexander Jay, electrical engr; b. Carbondale, Pa., Mar. 3, 1862; s. Charles P. and Laura (Jay) W.; ed. New Haven, Conn., schools; grad. Sheffield Scientific School, Yale, 1833; Stevens Inst. Technology, 1834; studied electricity under Prof. Kohlrausch, Polytechnikum, Hanover, Germany, 1884-6; m. June 30, 1890, Jeanie Lowrie Childs, Pittsburg. Discoverer of the five non-arcing metals. Mem. Am. Inst. Elec. Eng'rs and Am. Philos. Soc. Awarded John Scott medal by City of Philadelphia through Franklin Inst., for inventions in lightning arresters; now with Westinghouse Electric and Mf'g Co. Wrote: Lightning Arresters and the Discovery of Non-arcing Metals, Trans. Am. Inst. Elect. Eng'rs, 1892; articles on Lightning Protection in electrical journals. Residence: 5th Av., nr. Hiland, Pittsburg, Pa.

WURTS, John, prof. law, Yale, mag. writer; b. Carbondale, Pa., July 10, 1855; s. Charles Pemberton and Laura (Jay) W.; early ed'n in France; entered Yale, 1874, but did not graduate; (hon. A. M., 1897); traveled in New Zealand, Polynesia, and Melanesia as newspaper correspondent, 1876-7; grad. Yale Law School, 1884; m. June, 1878, Florence La Tourette. Practiced law Jacksonville, Fla., 1884-96. Noted as a lawyer; has appeared in English courts as expert on Am. law. Author: Index-Digest of Florida Reports. Residence: 61 Trumbull St., New Haven, Conn.

WU TING-FANG, E. E. and M. P. of China to U. S., Spain and Peru since May, 1897; b. Hsin-hui dist., Kwangtung, China; ed. in Chinese literature and classics at Canton, in English at Hong Kong; enrolled at Lincoln's Inn, London, 1874; studied English law and internat. law and other legal subjects; called to English bar; returned to China from England via U. S., 1877; practiced as barrister at Hong Kong until 1882; apptd., 1882, by Li Hung Chang, Viceroy of Chihli, as legal adviser and deputy for foreign affairs in Tientsin. Became promoter and chief dir. Kai Ping R'y Co., and built first railway in China; later apptd. by Imperial gov't co-dir. in Railway Bureau, constructing ry's in North China; apptd. chief dir. Tientsin Univ., on its establishment, 1895; first sec. of embassy of peace missions to Japan, 1895, and plenipotentiary for exchanging ratifications of peace treaty, effected at Chefoo; also assisted in negotiating, at Peking, Chino-Japanese treaty of Commerce and Navigation, ratified Oct., 1896; speaks English fluently (LL. D., Univ. of Pa., conferred Feb., 1900); is married. Has written numerous articles on China in Am. magazines. Address: Chinese Legation, Washington.

WYCKOFF, Ambrose Barkley, lt. U. S. N., retired; b. Delhi, Ill., Apr. 29, 1848; s. Ambrose Spencer and Sarah (Gelder) W.; grad. U. S. Naval Acad.; June, 1868; promoted lt., Oct., 1872; placed on retired list, July 3, 1893, for ill-health contracted in line of duty in active service. Served during Spanish war in charge of light-house dist. While on active list had 14 yrs.' service at

sea in all parts of the world. Purchased the ground, established, and was first commandant Puget Sound Naval Sta., Bremerton, Wash.; unmarried. Wrote: The United States Naval Apprentice System, Scribner's, 1891; Work of the Hydrographic Officer, Jour. Franklin Inst., 1885; Irrigation, same, 1895; Irrigation in Yakima Valley, Scientific American, 1897; Use of Oil in Storms at Sea, Am. Philos. Soc., 1886; mem. Am. Philos. Soc.; hon. mem. Franklin Inst. Phila. Address: 436 Burke Blk., Seattle, Wash.

WYCKOFF, Walter Augustus, asst. prof. political economy, Princeton; b. Mainpuri, India, April 12, 1865; s. Rev. Benjamin Du Bois W.; grad. Princeton, 1888; postgraduate work Princeton, 1888-9; following yr. studied and traveled abroad; began in July, 1891, an experiment which consisted of a study of the sociological and economic conditions of wage-earners in America by becoming a wage-earner and for eighteen months living by day's labor and working his way from Conn. to Calif.; spent yrs. 1893, 1894, as private tutor and traveled twice around the world. Apptd. Social Science Fellow, Princeton, 1894; lecturer on sociology, 1895, and asst. prof. of political economy, 1898. Mem. Am. Economic Assn., Am. Academy of Political and Social Science, Princeton, Century, University, and Authors Clubs of New York, Ivy Club of Princeton, and Princeton Club of Phila. Author: The Workers—the East, 1897 S3; The Workers—the West, 1898 S3. Address: Princeton, N. J.

WYETH, John Allan, surgeon; b. Marshall Co., Ala., May 26, 1845; s. Judge Louis and Euphemia (Allan) W.; ed. La Grange Mil. Acad., Ala.; m. 1886, Florence N., d. Dr. J. Marion Sims, of New York; pvt. in C. S. A.: 15 months prisoner, Camp Morton, Ind. Began study of medicine, 1867; grad. Univ. of Louisville, 1869; also, ad eundem, Bellevue Med. Coll., 1873; asst. demonstrator anatomy, 1873-4; prosector to chair of anatomy and surgery; Text-Book on Surgery; to Mt. Sinai Hosp., New York, 1880-97; organized and founded, 1882, first post-graduate med. school in U. S.: the New York Polyclinic Med. School and Hosp.; is prof. surgery and pres. faculty; pres. N. Y. State Med. Assn., 1901. Author: Essays on Surgical Anatomy and Surgery; Text-Book on Surgery; Life of General N. B. Forrest; also many med., hist. and biog. sketches, etc. Address: 13 W. 35th St., New York.

WYLIE, Andrew, jurist; b. Washington Co., Pa., Feb. 25, 1814; grad. Univ. of Ind., 1832 (LL. D.); studied law at Transylvania Univ., Lexington, Ky., 1835-6; afterward with Hon. Walter Forward at Pittsburg; admitted to bar, 1837; practiced at Pittsburg, 1837-48; removed to Alexandria, Va., and opened office at Washington, 1848; gave the only vote for Lincoln in 1860 which was given at Alexandria; removed to Washington; justice Supreme Court of D. C., 1863-85; retired on account of age; m. 1845, Mary C. Bryan of Va. Address: 1205 Thomas Circle, N. W., Washington.

WYLIE, Walker (ill, physician, surgeon; b. Chester, S. C., Sept. 2, 1848; s. Dr. Alexander P. W.; in C. S. army as It. comdg. co. of boys in active service, 1864-5; ed. Univ. of S. C.; grad. Believue Hosp. Med. Coll., 1871; bouse surgeon Believue Hosp., 1870, remained 18 montbs; 18 montbs house surgeon Woman's Hosp. of State of N. Y. In England and European continent to study nursing systems, and from his reports as basis the Training School for Nurses connected with Believue Hosp. was established (1st In U. S.). Apptd., 1882, visiting gynecologist Believue Hosp; assisted in founding, 1882, and became prof. gynecology, New York Polyclinic. Specialist in abdominal surgery. Author: Hospitals, their Organization and Construction (Boylston prize essay, Harvard), 1876; also many articles on surgery and gynecology. Residence: 28 W. 40th St. Office: 215 W. 43d St., New York.

WYMAN, Hal C., pbysician; b. Anderson, Ind., March 22, 1852; grad. Univ. of Mich., med. dept., 1873; (M. S., Mich. Agr'l Coll.); m. Oct. 30, 1879, Jenny L. Barnum. Was prof. surgery Micb. Coll. Medicine and Surgery; mem. State and Nat. med. socs.; was mem. Mich. State bd. cbarities and corrections, Nat. Conf. same; Nat. Prison Congress. Author of many papers on surg. topics. Address: 46 W. Adams St., Detroit.

WYMAN, Walter, surgeon-gen. U. S. Marine Hosp. Service since 1891; b. St. Louis, Mo., Aug. 17, 1848; s. Edward and Ellzabeth Francis (Hadley) W.; grad. Amherst, 1870 (A. M., same; LL. D., Western Univ. of Pa.); grad. St. Louis Med. Coll., 1873; 2 yrs. in city hosps., 1873-5; in Marine Hosp. Service since 1876, serving successively at St. Louis, Cincinnati, Baltimore, New York and Washington; has given sp'l attention to physical conditions affecting seamen of mercbant marine and was instrumental in having laws passed for their benefit; also brought to notice cruelties imposed on deck-hands on Western rivers and on crews of oyster vessels in Cbesapeake Bay; established hosp, for latter; had charge of Gov't measures to ward off cholera, 1893. Has administration of the Nat. quarantine law and establishments. Suggested and established the first Gov't sanatorium for consumptives at Fort Stanton, N. Mex. Author of various pamphlets on matters connected with public health. Residence: The Richmond, Washington.

WYMAN, William Stokes, prof. Latin Univ. of Ala. since 1855; b. Montgomery, Ala., Nov. 23, 1830; s. Justus and Mary Amelia (Stokes) W.; grad. Univ. of Ala., 1851; A. M., 1853; (LL. D., 1882); student Harvard, 1847-8—at end of freshman year entered Univ. of Ala.; m. Dec. 29, 1853, Melissa A. Dearing, of Tuscaloosa, Ala. Almost entire period since graduation has been prof. in Univ. of Ala.; has six times declined presidency, but has served as pres. pro tem. four times. Mem. gen. assembly, Ala., 1870-2; student of the history of the Southeastern and Gulf States in the original sources. Author; Syntax of the Latin Com-

pound Sentence, 1880; The Trial of Milo, 1885. Has contributed to Knickerbocker Mag., Century Mag., New York Nation, Mag. of Am. History, etc. Address: University, Ala.

WYNDHAM, Churlen, actor; b. England, 1841; 1st appearance on stage, Olympic Tbeatre, New York. Was surgeon in Federal army during Civil war; then went to London and was leading man and mgr. of several theatres; has appeared as a star in many dramas; made several tours in U. S. Address: Wyndbam's Theatre, London, Eng.

WYNNE, Madeline Yale (Mrs.), author, artist, metal worker; b. Newport, N. Y., Sept. 25, 1847; d. Linus Yale, Jr. (inventor of the Yale lock) and Catbarine (Brooks) Yale; studied art, Boston Art Museum and Art Students' League, New York; was a pupil of George Fuller; has developed interesting sp'lty in band-wrought metals; contributes short stories to mags. Author: The Little Room, and Other Stories. Address: 9 Ritchie Pl., Chicago.

Y

YALE, Leroy Milton, physician; b. at Holmes' Hole (now Vineyard Haven), Mass., Feb. 12, 1847; grad. Columbia, 1862; Bellevue Hospital Med. Coll., 1866; has since practiced in New York; m. Dec. 6, 1881, Julia Meriam Stetson, of New Bedford, Mass. Has held several chairs in Bellevue Hosp. Med. Coll.; was surgeon Charity Hosp., 1871-7; Bellevue Hosp., 1877-82; Presby'n Hosp., 1889-5; editor Med. Gazette, 1867-8; med. editor Babyhood for several yrs. Address: 432 Madison Av., New York.

YANDELL, Enid, artist; b. at Louisville, Ky., 1875. Pupil of Cincinnati Art School, Philip Martiny, Macmonnies and Rodin. Designer's medal, World's Columbian Exp'n, 1893; silver medal, Nashville, Tenn., Exp'n, 1897; has exhibited in Paris Salon regularly since 1895; sculptor of the Woman's Bldg., World's Columbian Exp'n, 1893. Exhibited at Paris Exp'n, 1900. Mem. Nat. Sculpture Soc., New York. Address: 23 E. 75th St., New York.

YARNALL, Ellis, author; b. Phila., 1817.

Author: Wordsworth and the Coleridges, 1899

M1. Address: 420 Walnut St., Philadelphia.

YARROW, Harry Créey, physician: b. Pbila., Nov. 19, 1840; ed. at Phila: and at Geneva, Switzerland; grad. med. dept.,Univ. of Pa., 1861; m. Anna Provand Dryburgh. Surgeon 5th Pa. cav. during Civil war; later surgeon and naturalist "expd'n for exploration of territory west of 100th meridian"; acting asst. surgeon U. S. A., 30 yrs. Became mem. med. faculty of Columbian Univ., and curator dept. of reptiles, U. S. Nat. Museum, Washington. One of founders of Cosmos Club. Author: Introduction to the Study of Mortuary Customs Among North American Indians; also numerous biol., med. and ethnol. papers. Address: 814 17th St., N. W., Washington.

YA'TES, Arthur Gould, mcht., R. R. pres.; b. E. Waverly, N. Y., Dec. 18, 1843; acad.

ed'n; employé of Anthracite Coal Assn., Rochester, 1865-7; established in coal business for himself, 1867; now head Bell, Lewis & Yates Coal Mining Co., which, in May, 1896, associated its interests with the coal interests of the Buffalo, Rochester & Pittsburg Ry. (of which he has been pres.). This combination places him in control of the largest bituminous coal interest in the U. S. Residence: Rochester, N. Y. Offices: Rochester, And 36 Wall St., New York.

YATES, Lorenzo Gordin, naturalist; b. in England, Jan. 8, 1837; s. Richard Owen and Rosetta Mary Y.; ed. private schools; came to U. S., 1853; taught in common schools, Wis., 1854; studied medicine and dentistry; m. 1861, Eunice Amelia Lake, Westfield, N. Y. (died 1898). Was on staff Prof. J. D. Whitney in Geol. Survey of Calif.; specialist in ferns, general botany, conchology, mineralogy, palæontology, N. Am. Indians, etc.; was in charge scientific dept. Fræbel Inst., Los Angeles; catalogued collections and prepared "Guide" for Golden Gate Park Museum, San Francisco; fellow Linnean Soc. of London; Geol. Soc. of America; mem. New Zealand Inst.; corr. mem. Anthropol. Soc., Washington; Torrey Bot. Club, New York; Micros. Soc., San Francisco, etc. Author: California Digest of Masonic Law, 1867; Charm Stones, 1886; The Ferns of Ceylon, 1887; Notes on Hawaiian Ferns, 1887; The Channel Islands, 1890; The Mollusca of Santa Barbara County and New Shells from the Santa Barbara Channel, 1890; All Known Ferns; Aboriginal Weapons of California, 1900 C3; etc. Has made valuable collections in various depts. of natural history. Address: Santa Barbara, Calif.

YATES, Richard, gov. Ill., 1901-5; b. Jacksonville, Ill., Dec. 12, 1860; s. Richard (gov. Ill., 1861-5; U. S. senator, 1865-71) and Catharine Y.; grad. Ill. Coll., 1880; A. M., 1883; law dept Univ. of Mich., 1884; m. Oct. 28, 1888, Helen Wadsworth. City att'y Jacksonville, 1885-91; Rep. nominee, congressmanat-large, 1892; co-judge, Morgan Co., 1894-7; U. S. collector internal revenue, Springfield, Ill., 1897-1900; lay delegate gen. conf. M. E. Ch., 1900. Home: Jacksonville. Address: Springfield, Ill.

YEAMAN, George Helm, lawyer; b. Hardin Co., Ky., Nov. 1, 1829; academic ed'n; admitted to Ky. bar, 1852; practiced at Owensboro; judge Daviess Co., Ky., 1854; mem. Ky. legislature, 1861; mem. Congress, 1862-5, Unionist; U. S. minister to Denmark, 1865-70; since then in law practice, New York; m. Lelia Pegram, d. Robert Triplett, of Owensboro, Ky. Author: Study of Government; also pamphlets on "Naturalization" and "Privateering"; etc. Residence; Madison, N. J. Office: 44 Wall St., New York

YEATES. William Smith, State geologist of Ga., since May 14, 1893; b. Murfreesboro, N. C., Dec. 15, 1856; s. Maj. Jesse J. and Virginia Scott Y.; grad. Emory and Henry Coll., Va., 1878 (B. A.); 1881 (M. A.); m. Jan. 16, 1884, Julia W., d. Maj. John W. Moore, C. S. A., of Ahoskie, N. C. On U. S. Fish Comm'n, spring, 1879; taught school, 1879-80; U. S. Fish Comm'n, 1880-1; asst.,

acting curator and asst. curator, U. S. Nat. Museum, in charge collection of minerals and gems, 1881-93; prof. mineralogy, Corcoran Scientific School, Columbia Univ., Washington, 1884-93; prof. geology, same, 1890-3. Fellow Geol. Soc. of America; mem. many scientific socs. Address: 45 Merrits Av., Atlanta, Ga.

YEATMAN, James E., retired mcht. and banker; b. Tenn., Aug. 27, 1818; s. Thomas Y., banker and mfr.; ed. New Haven Commercial School; engaged in business at St. Louis; widower. Was one of founders and first pres. Mercantile Library; one of 9 original organizers and dirs. No. Pacific R. R.; dir. first electric telegraph co. in St. Louis; pres. Mo. School for Ed'n of Blind; dir. Missouri State Bank; trustee and pres. Bellefontaine Cemetery Ass'n; first pres. Provident Assn.; dir. St. Louis Ins. Co.; pres. Western Sanitary Comm'n; pres. Soldiers' Orphans' Home; trustee Home for the Friendless; trustee Home for Aged Men and Aged Men and Their Wives; trustee and dir. Blind Girls' Home; same Colored Orphans' Home; dir. Working Woman's Home; trustee and dir. first training school for nurses; trustee Washington Univ.; cashier and pres. Merchants' Nat. Bank; sec. and trustee St. Louis Med. Coll. Residence: 3817 Washington Boul., St. Louis.

"YECHTON, Barbara"; see Krause, Lydia Farrington.

YEOMANS, James D., mem. U. S. Interstate Commerce Comm'n; b. Wyoming Co., N. Y., April 21, 1845; entered ry. service, becoming gen. supt. Buffalo, New York and Phila. Ry., New York Ry. and later of Olean, Bradford & Warren Ry.; afterward in railroad-building in N. Y., Pa. and Mich. Address: The Portland, Washington.

YERKES, Charles Tyson, capitalist; b. Phila., June 25, 1837; s. Charles Tyson and Elizabeth Link (Broom) Y.; ed. Quaker School and Central High School; clerk in grain comm'n trade until 1858; exchange broker, 1858-61; *banker, 1861-86, making a splty. of dealing in bonds; failed in 1871, and as he was in debt to city of Phila. for bonds sold on its account, and refused to give the city preference over other creditors, he was convicted and imprisoned for misappropriation of public funds, but afterward pardoned. The conviction was afterward pardoned. The conviction was afterwards decided illegal. Recuperated his fortunes at time of Jay Cooke failure, in 1873 and '74; was prominent in street ry. operations in Phila. from 1860, and, since 1886, in Chicago, where he waslong at head of the North and West Side and several suburban and elevated railway corporations. Gave to Univ. of Chicago a telescope costing about \$400,000 (said to be the largest and finest in the world, located in the Yerkes Observatory at Lake Geneva, Wis.). *Address: New York.

YERKES, John W., comm'r internal revenue since Dec. 20, 1990; b. Lexington, Ky., April 1, 1854; s. Rev. Stephen Y. (D. D.); grad. Centre Coll., Danville, Ky., 1873 (A. M., 1876); grad. law dept., Univ. of Mich., 1877 (LL. B.); since 1877 has practiced law

at Danville, Ky.; m. Oct., 1879, Elizabeth Owsley Anderson. Register in bankruptey, 1878; master in chancery, 1887-92; chmn. Rep. State Central Com., 1891-6; comm'r to World's Columbian Exp'n, 1893, to Atlanta Exp'n, 1895; prof., law dept., Centro Coll., since 1894. Mem. Rep. Nat. Com. since 1896; comm'r State Deaf and Dunb Inst'n, since 1897; att'y Cincinnati, New Orleans & Texas Pacific Ry., since 1892; U. S. collector internal revenue, 1897; Rep. nominee for gov. of Ky., 1900. Address: Washington.

YEWELL, George Henry, artist, portrait painter; b. Havre-de-Grace, Md., Jan. 20, 1830; ed. in public schools; pupil of Thomas Hicks, New York; student in Nat. Acad. of Design, 1851-6; studied in Paris, 1856-61, in atelier of Thomas Couture; again abroad, 1857-78, residing in Rome, Italy, and for one winter in Cairo, Egypt; since 1878 in New York. Mem. Nat. Acad. of Design since 1880; patron Met. Museum of Art, New York, has been for many yrs. sec. Artists' Fund Soc. of New York; unmarried. Address: 51 West 10th St., New York.

YOCUM, Wilbur Fisk, pres. Fla. Agr'l Coll. and prin. Summerlin Inst. since 1892; b. Salem, O., July 20, 1840; s. Elmore and Jane Riley Y.; grad. Lawrence Univ. of Wis. (A. M., hon. D. D.); grad. Garrett Biblical Inst.; m. Chicago, 1871, Sarah Hanchett. Entered M. E. ministry; organized 1st public school in Walla Walla, Wash., 1865; prof. mathematics, Lawrence Univ., 1869-76; pres. Fort Wayne Coll., Ind., 1877-88. Address: Lake City, Fla.

YODER, Albert Henry, editor of Child-Study Monthly and Journal of Adolescence, lecturer on childhood and adolescence; b. nr. Nora Springs, Ia., Feb. 15, 1866; grad. State Normal School, Madison, S. Dak., 1888; Univ. of Ind., 1893; fellow in pedagogy, Clark Univ., 1893-4; took course in psychology, Univ. of Chicago, 1896-6; sp¹l course in pediatrics, Northwestern Univ. Med. School, Chicago, 1896; m. Indianapolis, June II, 1894, Susie N. Griggs. Was teacher in common schools 3 yrs.; supt. schools, Madison, S. Dak., 1888-91; instr. in pedagogy, Ind. Univ., 1893; prin. City Normal School, San Francisco, Calif., 1894-5. Pres. Vincennes Univ., 1896-1900. Address: Oak Park, Ill. Office: 706 Fine Arts Bldg., Chicago.

YODER, Robert Anderson, pres. Lenoir Coll., N. C., since 1891; b. Lincoln Co., N. C., Aug. 16, 1853; s. Solomon and Sarah Y.; grad. N. C. Coll., 1877 (D. D., N. C. Coll., 1899); m. 1878, Rosa Fisher, Salisbury, N. C. After graduation took charge Concordia High School, N. C., and preached St. James and Concordia; ordained, 1879; attended Theol. Sem., Phila., 1883-4; returned as pastor to St. James; called pastor also Grace and Salem congregations, N. C.; county supt. schools; pres. Concordia Coll., 1888-91; surveyed co. and published map; now pastor St. Andrew's congregation. Address: Hickory, N. C.

YOHN, Frederick C., illustrator; b. Indianapolis, Ind., 1874; common school ed'n;

ono yr's, course Indianapolis Art School; then studied at Art Students' League, New York, under Mowbray; his work in League exb'n attracted attention of Harper & Bros. in 1894; began his career as an illustrator on "The Round Table"; then illustrated aseries of frontier sketches by Theodore Roosevelt and serials by James Barnes and Molly Elliot Seawell; has done much work for Scribner's Magazine, Collier's Weekly; etc. Noted for his spirited battle scenes. Address: 106 E. 23d St., New York.

YOST, Jacob, ex-congressman, merchant; b. Staunton, Va., April 1, 1853; attended public schools; entered printing office at 16 and learned printing trade; 3 years eivil eng'r in r. r. employ; was part owner "Virginian," newspaper, Staunton; engaged in journalism, 1875-89; since then engaged in iron ore, coal and other business interests. Rep. candidate for presidential elector, 1880, and for Congress, 1884, 1888 and 1889; mcm. Congress, 10th Va. dist., 1887-9 and 1897-9. Address: Staunton, Va.

YOST, Joseph Warren, architect; b. nr. Clarington, O., June 15, 1847; s. Joel and Nancy Y.; brought up on farm; ed. public school and Harlem and Mt. Union colls.; taught until 1868; studied architecture, mechanics, and civil eng'ring, earning support as mechanic in day time, and reading and drawing at night; practiced as architect and civil eng'r 1870-8; as architect since; practiced Columbus, O., 1882-99; since then in New York. Fellow Am. Inst. Architects. Address: 289 4th Av., New York.

YOUNG, Abram Van Eps, prof. chemistry Northwestern Univ. since 1885; b. Sheboygan, Wis., June 5, 1853; grad. Univ. of Mich., 1875; later asst. in chemistry, Univ. of Mich.; fellow in chemistry Johns Hopkins Univ., asst. in chemistry, Harvard; unmarried. Author: The Elementary Principles of Chemistry, A2. Address: Evanston, Ill.

or Chemistry, A2. Address: Evanston, III. YOUNG, Bennett Henderson, lawyer, b. Nicholasville, Ky., May 25, 1843; s. Robert and Josephine (Henderson) Y.; ed. Bethel Acad., Nicholasville; Centre Coll., Danville, Ky.; Queen's Coll., Toronto, Can.; grad. law dept. Queen's Coll., Belfast, Ireland (M. A. Southwestern Presby'n Univ., LL. D., King's Coll., Tenn.); m. 1st, 1866, Mattie R. Robinson; 2d, 1895, Eliza S. Sharp. Served in C. S. army under Gen. John H. Morgan, in command St. Alban's Raid. Pres. Polytechnic Soc., Ky.; mem. Filson Club; mem. Ky. Constitutional Conv., 1890; Ky. representative to Paris Exp'n, 1878; adjt.-gen. of Ky. U. C. V., and brig.-gen. on staff Gen. John B. Gordon, comdr.-in-chief, Confederate Veterans. Author: History Constitutions, Ky., 1890; History of Evangelistic Work, Ky., 1891; History Battle Blue Lick, 1895; History Jessamine Co., Ky., 1898; History Division Presbyterian Church in Ky., 1898; History Battle of Thames, 1901 12. Residence: 1533 4th Av. Office: Louisville Trust Co. Bldg., Louisville, Ky.

YOUNG, Charles Augustus, prof. astronomy Princeton Univ., since 1877; b. Hanover, N. H., Dee. 15, 1834; grad. Dartmouth, 1853 (Ph. D., Univ. of Pa., 1870; Hamilton

Coll., New York, 1871; LL. D., Wesleyan, Conn., 1876, Columbia, 1887, Western Reserve, 1893); m. Aug. 26, 1857, Augusta S. Mixer, Concord, N. H.; capt. Co. B., 85th O. vols., 4 months, 1862. Prof. mathematics, natural philosophy and astronomy, Western Reserve Coll., 1857-66; prof. natural philosophy and astronomy, Dartmouth, 1866-77. Mem. of many Am. and foreign learned socs. Specialist in solar physics; discoverer of the spectrum of the corona, and of the solar "reversing layer," etc. Author: The Sun (in Internat. Scientific Series), 1882 A2; A General Astronomy, 1899 G1; Elements of Astronomy, 1890 G1; Lessons in Astronomy, 1891 G1; Uranography; etc. Address: Princeton, N. J.

YOUNG, Charles L., educator, soldier, etc.; b. Albany, N. Y., Nov. 23, 1838; s. Eli and Eleanor Y.; grad. Prof. Charles H. Anthony's Classical Inst., Albany, 1858 (hon. LL. D., Wilberforce Univ., O.); m. Jan. 18, 1871, Cora M., d. Albert Day, M. D., Boston, Mass. Served throughout the Civil war, entering April, 1861, as Zouave cadet, and from May, 1861, in Sickles' "Excelsior Brigade," U. S. vols.; became staff officer 3d army corps, Army of Potomac; bvtd. 1t.-col. vols. at end of war; wounded at Chancellorsville, and again in the Wilderness, Va. Brig.-gen., State of Ohio, 1878-80; charter companion Ohio Commandery, Mil. Order Loyal Legion, U. S.; senior vice-comdr.-in-chief, G. A. R., 1881-2; mfr. and mcht. in lumber, Toledo, for 21 yrs.; park comm'r, Toledo Med. Coll. since 1888; dir. Toledo Univ., 1898-1900; dir. Gettysburg Battlefield Memorial Assn., 1885-96; supt. Ohio Soldiers' and Sailors' Orphans' Home, Xenia, O., 1890-5, and since May 1, 1900; first supt. Pa. Soldiers' Orphans' Industrial School, 1895-6, Residence: 347 Irving St., Toledo, O. Office: Xenia, O.

YOUNG, Clark Montgomery, prof. history and sociology, Univ. of S. Dak., since 1892; b. Hîram, O.; s. Erastus M. Y.; grad. Hiram Coll. (Ph. D., same); m. 1883, Retta F. Murray. Been in edn'l work in S. Dak. since 1883; sec. Territorial bd. ed'n for Dak., 1889, and same office in State of S. Dak., 1889-90. Author: (with Prof. Geo. M. Smith) The State and Nation, A7, O1; History and Government of South Dakota (Werner Series of State Civics); Elements of Pedagogy, L11. Wrote: Psychology and Education, Proc. State Edn'l Assn.; The Constitution of South Dakota (Appendix to S. Dak. Edition, Dolé's American Citizen). Address: Vermillion, S. Dak.

YOUNG, Franklin Knowles, author, inventor; b. Boston, Oct. 21, 187; ed. there; inventor automatic breech-action for small arms and field artillery. Author: The Minor Tactics of Chess; The Major Tactics of Chess; The Grand Tactics of Chess; Chess Strategetics, Illustrated; Napoleon's Campaigns. Address: Press Club, Boston

YOUNG, Frederick George, prof. economics and history, Univ. of Ore., since 1895; b. Burnett, Wis., June 3, 1858; s. of Quirin and Maria Sophia Y.; ed. common schools, 1864-74, State Normal School, Osh-

kosh, Wis., 1874-9; Johns Hopkins, 1884-7; grad. Johns Hopkins, 1886, univ. scholar of same, 1886-7, taking 1½ yrs'. post-graduate work in history and political science; m. July 25, 1887, Mary Luella Packard, Manitowoc, Wis. V.-p. State Normal School, Madison, S. D., 1887-90; mem. State Constitutional Conv., S. D., 1889-9; prin. Portland, Ore., High School, 1890-4; pres. Albany Coll., Ore., 1894-5. Sec. Ore. Hist. Soc. since 1898; mem. Am. Econ. Assn., Am. Hist. Assn., Acad. Polit. and Social Science. Editor: Sources of the History of Oregon. Editor: Sources of the History of Oregon, 1898-9) A World Movement and a National Movement that had Important Relations to the Making of Oregon; Exploration Northwestward. Address: Eugene, Ore.

YOUNG, George Washington, pres. U. S. Mortgage and Trust Co. since March 8, 1894; b. Jersey City, N. J., July 1, 1864; s. Peter and Mary Crosby Y.; ed. common schools Jersey City and scientific course at Cooper Inst., New York; m. Jersey City, Nov. 28, 1889, Natalie Bray. Residence: 28 W. 73d St. Office: 59 Cedar St., New York.

YOUNG, James Rankin, congressman; b. Phila., March 10, 1847; brother late John Russell Y.; ed. public schools; enlisted as private and served in Gettysburg campaign; made tour of South at close of war for New York Tribune; was its Washington corr., 1866-70; chief exec. clerk, U. S. Senate, 1873-9, and 1883-92; chief clerk Dept. of Justice, 1881-3; one of founders of Phila. Evening Star; mem. Congress, 1897-1903, 4th Pa. dist.; Republican, Residence: 2110 Diamond St., Philadelphia.

Young, James Thomas, instr. Univ. of Pa. since 1896; b. Phila., Sept. 23, 1873; s. of Andrew J. and Louisa A. Y.; ed. Phila. public schools and high school; grad. Univ. of Pa., 1893 (Ph. D., Univ. of Halle, Germany, 1895); unmarried. Mem. Am. Acad. Polit, and Social Science; Am. Econ. Assn., Vereinigung für vergleichende Rechtswissenschaft und Volkswirtschaftslehre, Berlin. Author: Der Staatsdienst in Deutschland, der Schweiz und den Vereinigten Staaten, 1896 (Halle). Wrote: Administrative Centralization in England, Annals Am. Acad. Polit, and Social Science, 1897; Administrative Centralization in France, same, 1898; A Municipal Theocracy, Municipal Affairs, 1898; Liberty versus Efficiency, Yale Review, 1899; Direct Legislation, Progress, 1900; Administration of City Schools, Annals Am. Acad. Polit, and Social Science. Address: Univ. of Pa., Philadelphia.

MOUNG, Jesse Bowman, M. E. clergyman; pastor Walnut Hills M. E. Ch., Cincinnati; b. Berwick, Pa., July 5, 1844; s. of Rev. Jared H. and Sarah B. Y.; grad. Dickinson Coll., Pa., 1868, A. M. in course (D. D., De Pauw Univ., 1887); m. 1870, Lucy M. Spottswood. Served 3 yrs. in Union army in Civil war, ending as capt. 84th Pa. vols. In ministry M. E. Ch. from 1868; was pastor in Pa. and in Kansas City, Mo. Editor: Cen-

tral Christian Advocate, St. Louis, Mo., June 1, 1892-June 1, 1900. Author: Days and Nights on the Sca, 1887 M4; What a Boy Saw In the Army, 1892 M4; Helps for the Quict Home, 1900 M4; also reviews, articles, etc. Address: 2118 Ashland Av., Cincinnati.

YOUNG, John Philip, managing editor San Francisco Chronicle since 1876; b. Phila., Aug. 9, 1819; s. Francis Y.; has been a resident of Calif. 30 yrs. Author: Protection and Progress, Bimetallism or Monometallism, and other economic works. Address: The Chronicle, San Francisco.

YOUNG, Julia Evelyn, author; b. (Ditto) Buffalo, N. Y., Dec. 4, 1857; married; novelist and verse-writer, Author: Adrift, a Story of Niagara, 1889 L5; Thistle Down, 1893; Glynne's Wife, a Story in Verse, 1896, R11; The Story of Sayille, poem, 1897 R11. Address: Buffalo, N. Y.

YOUNG, Lafayette, publisher of the Des Moines Daily Capital for 11 yrs.; b. Iowa, 1548; printer by trade; served 12 yrs. Iowa State senate. Has lectured on "Battle of Santiago from Personal Observation in Shafter's Campaign." Address: Des Moines, 1a.

YOUNG, Lucien, lt. comdr., U. S. N., capt. of port, Havana; b. Lexington, Ky., March 31, 1852; s. Richard B. and Jane E. Y.; ed. public schools; entered Naval Acad., 1869; grad. 1873; m. Washington, Belle Parker, of Iowa. Address: Navy Dept., Washington.

YOUNG, Newton C., judge Supreme Court, N. Dak.; b. Mt. Pleasant, Ia., Jan. 27, 1862; s. C. S. and Joanna E. Y.; grad. Iowa State Univ., 1886, law dept., same, 1887; A. M., same, 1891; m. June 23, 1887, Ida B. Clarke, Iowa City, Ia. Began practice law Bathgate, N. Dak., July, 1887; State's att'y, Pembina Co., 1892-6; Republican candidate for dist. judge, 1896—defeated; apptd. Aug., 1898, to fill vacancy in Supreme Court; elected judge same, 1898, for 6 yrs.; Republican. Address: Fargo, N. Dak.

Young, Robert Anderson, clergyman, author; b. Knox Co., Tenn., Jan. 23, 1824; s. Capt. John C. and Lucinda (Hyder) Y.; grad. Washington Coll., Tenn., 1844 (LL. D., 1895; D. D., Wesleyan Univ. of Ala.); m. lst, June, 1847, Mary A. Kemmer, of Bledsoe Co. (died, 1879); 2d, Nashville. Tenn., Aug. 18, 1880, Mrs. Anna (Green) Hunter, d. Rev. Alexander L. P. Green. Admitted on trial Holston Conf. of M. E. Ch. S., 1845; traveled Dandridge circuit 1 yr. Moved to Nashville, 1846, united with Tenn. Conf.; stationed Cumberland Iron Works, 1846-8; spent 2 yrs. at Columbia, Tenn. (A. M., Jackson Coll.), 2 yrs. Huntsville, Ala. Declined election to presidency of Huntsville Female Coll., 1852; removed to Lebanon, Tenn., 1 yr., transferred to 1st Church, St. Louis; presiding elder St. Louis dist., 1855-7. same, Lexington dist., St. Louis Conf., 1857-60; pres. Wesleyan Univ., Florence, Ala., 1861-4; pastor of Tulip St. Ch., Edgefield, Tenn., 1864-5; pastor McKendree Ch., Nashville, 1866-70, Elm St. Ch., Nashville, 1870-41, financial sec. bd. of trust, Vanderbilt Univ., 1874-May, 1882, elected sec. bd. of missions, M. E. Ch. S. Editor Advocate of Missions, Mem. book com. Southern Meth. Publishing

House, Mcm. every gen. conf. of the ch. since 1865; sec. Tenn. Conf., 21 yrs., on Nashville Bd. Ed'n 3 yrs. Visited Spain, Russia and Scandinavia, 1891. Author: Personages; Ariel; Twenty Thousand Miles; Celebrities and Less. Address: 1405 Broad St., Nashville, Tenn.

YOUNG, Sammel Buldwin Marks, maj.gen. U. S. A.; b. Pittsburg, Pa., Jan. 9, 1840; entered Union army as private Co. K. 12th Pa. vols., April 25, 1861—discharged Aug. 5, 1861. Capt. 4th Pa. cav., Sept. 6, 1861; maj., Sept. 20, 1862; lt.-col., Oct. 1, 1864; col., Dec. 29, 1864; bvt. brig.-gen., April 9, 1865, for "gallant and meritorious services during the campaign terminating with the surrender of the insurgent army under Gen. R. E. Lee"; honorably mustered out July 1, 1865. Entered regular army as 2d lt. 12th inf., May 11, 1866. Capt. 8th cav., July 28, 1866; maj. 3d cav., April 2, 1883; lt.-col. 4th cav., Aug. 16, 1892; col. 3d cav., June 19, 1897; bvtd. maj. March 2, 1867, for "gallant and meritorious services in action at Sulphur Springs, Va."; lt.-col. March 2, 1867, for "gallant and meritorious services in action at Amelia Spring, Va."; col. March 2, 1867, for "gallant and meritorious services in the battle of Sailor's Creek, Va."; brig.-gen. vols., May 4, 1898; comd. 2d brigade, Cav. Div., in 5th corps (Shafter's) in Cuba; maj.-gen. vols. July 8, 1898. Comd. 1st div., 2d army corps and later comd. 2d army corps until disbanded. Honorably discharged as maj.-gen. vols. and apptd. brig.-gen. vols., April 13, 1899; brig.-gen. U. S. A., Jan. 2, 1900; maj.-gen. U. S. A., Feb. 2, 1901. Served in Philippines July 24, 1899, to March 1, 1901, comdg. successively 3d brigade, 1st div; Provisional brigade, 1st div.; cav. brigade, 1st div.; separate brigade, 8th corps; military gov. Northwestern Luzon and comdg. 1st dist, Dept. N. Luzon. Address: War Dept., Washington.

YOUNG, Samuel Hall, Presby'n elergyman; b. Butler, Pa., Sept. 12, 1847; s. Rev. Loyal Y.; grad. Univ. of Wooster, 1875 (D. J. 1899); studied Princeton Theol. Sem., 1875-6, Western Theol. Sem., Allegheny, Pa, 1876-8 (grad., 1878); m. Sitka, Alaska, Dec. 15, 1878, Fannie E. Kellogg. Went to Mich., pioneering, 1867, to French Creek, W. Va., 1868; taught school in Pa., Mich., and W. Va., 1866-70; ordained June 10, 1878, and went to Alaska as missionary to Fort Wrangel, there as missionary and explorer, 1878-88; organized 1st Protestant Ch. in Alaska, 1879. Pastor Long Beach, Calif., 1878-80; Coburg, Ill., 1881; Cedar Falls, Ia., 1872-5; Wooster, O., 1875-7; sent to Klondyke, 1877; organized missions at Eagle and Romfort, Alaska, 1899, Nome and Teller, 1900. Apptd. supt. of all Alaska Presby'n missions, 1901. Wrote: Series of articles, The Gospel by Canoe, New York Evangelist, 1880-6; articles in Assembly Herald, Alaska and Mission Work, 1897-1901; New Work in Alaska, Missionary Rev., July, 1901. Residence: Sitka, Alaska. Office: Home Mission, 156 5th Av., New York.

YOUNG, William, author, dramatist; b. in Ill., 1847. Mem. Authors Club. Author:

(poems) Wishmaker's Town, 1885; same (with preface by Thomas Bailey Aldrich), 1898; "Ah, What Riddles these Women be!" the Saga of Skarli the Strong, 1901 R7. Plays: Jonquil; The Rogue's March, 1872; Pendragon (in verse), 1881; The House of Mauprat (with John G. Wilson), 1882; The Rajah, 1883; Ganelon (in verse), 1890; If I Were You, 1893; Young America, 1894; Woman's Wiles, 1898; Ben Hur, a dramatization, 1899; The Sprightly Romance of Marsac, 1900. Address: Burkehaven, Sunapee Lake, N. H.

YOUNG, William A., ex-congressman; b. Norfolk, Va., May 17, 1860; ed. at public schools; engaged in mercantile life; became clerk of circuit and corporation courts of Norfolk for 6 yrs.; delegate to Nat. Dem. Conv., 1892; identified with important industrial interests; mem. Congress 1897-1901, 2d Va. dist.; Democrat. Address: Norfolk, Va.

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- ZABRISKIE, Andrew Christian, trustee numerous individuals and socs.; b. New York, May 30, 1853; s. Christian A. and Sarah J. (Titus) Z.; ed. private schools New York and School of Mines, Columbia Coll.; m. New York, June 6, 1895, Frances Hunter. Entered 7th regt. N. G. N. Y., as pvt., 1873, and subsequently served as insp. rife practice in 71st regt. and as capt. Co. C, same, resigning in 1898. Pres. Am. Numis and Archæol. Soc., mem. N. Y. Hist. Soc., Am. Geog. Soc., etc. Residences: 716 5th Av., New York, and "Blithewood," Barrytownon-Hudson. Office: 52 Beaver St., New York.
- ZAHM, John Augustine, provincial of Order of Holy Cross in U. S. since 1897; b. New Lexington, Perry Co., O., June 14, 1851; s. Jacob M. and Mary (Braddock) Z.; grad. Notre Dame Univ., 1871 (Ph. D. from Pope Leo XIII, 1895); entered Order of Holy Cross, 1871; apptd. to charge of scientific dept., 1874, dir. same, 1875, v.-p. and dir. of studies, Notre Dame Univ., 1876; also for yrs. curator Notre Dame Museum. Mem. Société Française de Physique, Paris; Société Scientifique, Brussels, and of Arcadia, Rome; lecturer at Plattsburg, N. Y., and Western (Madison, Wis.) Summer schools, and New Orleans Winter School; has also lectured at Catholic Univ. of America; best known as an advanced evolutionist. Author: Evolution and Dogma; Bible Science and Faith; Sound and Music; Catholic Science and Catholic Scientists; Scientific Theory and Catholic Scientists; Scientific Theory and Catholic Doctrine; Science and the Church. Address: Notre Dame, Ind.
- ZAKRZEWSKA, Marie Elizabeth, physician; b. Berlin, Prussia, Sept. 29, 1829; when 18 yrs. old began study of midwifery in Royal Hosp. Charité, Berlin; was graduated in spring, 1852, as teacher of midwives; became accoucheuse-in-chief of that hosp.; but, learning that in the U. S., women could become full doctors of medicine, resigned that position and emigrated in 1853. Grad. Western Reserve Coll. Med. School, Cleveland, O., 1856. With Dr. Elizabeth

Blackwell established, 1857, New York Infirmary for Indigent Women and Children; was resident physician until May, 1859; prof. obstetrics, New England Female Med. Coll., Boston, 1859-61. In 1861 inaugurated New England Hosp. for Women and Children, of which she is still a dir. and advisory physician; unmarried. Address: 6 Peter Parley St., Jamaica Plain, Mass.

ZALINSKI, Edmund Louis Gray, soldier, inventor pneumatic dynamite torpedo gun; b. Kurnich, Prussian Poland, Dec. 18, 1849, came with parents to U. S. when 4 yrs. old; settled at Seneca Falls, N. Y.; ed. public schools Seneca Falls, Syracuse High School, 1861-3; entered army as vol. a. d. c. on staff Gen. Nelson A. Miles, 1864, served till close of war April, 1865; promoted Feb., 1865, to 2d lt. in 2d New York heavy art'y for gallantry at battle of Hatcher's Run, Va. Mustered out of vol. service Sept., 1865; apptd. 2d lt., 5th U. S. Art'y Feb., 1866; 1st lt., Jan., 1867; capt., Dec., 1887. Prof. mil. science Mass. Inst. Technology, 1872-6; grad. Fortress Monroe U. S. Art'y School, Ft. Monroe, Va., and School of Submarine Mining, Willett's Point, N. Y., 1880. From 1883 to 1889 devoted time to development and perfecting of pneumatic dynamite torpedo gun. Traveled under orders in Europe, 1889-90 to obtain mil. information. Invented an intrenching tool, a ramrod bayonet, a telescopic sight for art'y, and a system of range and position finding for sea-coast and art'y firing; on garrison duty at San Francisco, Calit., 1892. Is mem. Century Assn., Union League of N. Y., Lotos and Engineer clubs. Address: 7 W. 43d St., New York.

ZEIGLER, Lee Woodward, artist; b. at Baltimore, May 7, 1868; s. Daniel and Laura (Woodward) Z.; ed. Baltimore public and high schools, Md. Inst. and Art School of Charcoal Club, Baltimore; unmarried. Mem. Salmagundi, Black and White and Book Builders' clubs of New York, and Charcoal Club, Baltimore. Contributed drawings of society subjects to Life, New York, 1889-94. Has illustrated edition de luxe of works of Charles Kingsley; contributed illustrations for edition de luxe of Théophile Gautier, and to one of Honoré de Balzac; also at various times to Century Mag., Cosmopolitan and other mags. Address: 105 E. 17th St., New York.

ZEISLER, Fannie Bloomfield, pianist; b. Bielitz, Austrian Silesia; d. Solomon and Bertha (Zager) Bloomfield; came with parents to Chicago in her 2d yr.; showed early musical talent; studied principally under Leschitizky at Vienna; played, 1883-93, and since 1895 in principal American cities; 1893-5 she appeared in the principal German cities, Berlin, Leipzig, Dresden, etc.; 1895-8 in America; spring 1898, English tour; since 1898 in America.; m. Oct. 18, 1885, Sigmund Zeisler. Address: 356 La Salle Av., Chicago.

ZEISLER, Sigmund, lawyer; b. Bielitz, Silesia, Austria, April 11, 1860; s. Isaac L. Z.; grad. Imperial Coll. (Gymnasium) Bielitz, Austria, 1878; studied law and political science Univ. of Vienna, Austria, 1878-83; grad. Same Doctor Juris, 1883; grad. North-

western Univ. Law School, LL. B., 1884; admitted to Ill. bar; m. Chlcago, Oct. 18, 1885, Fannie Bloomfield. Was asso. counsel for defense in Anarchist cases, 1886-7; chief arst. corporation counsel, Chicago, 1893-4; resigned because of ill-health and traveled in Europe for several months; prominent as sound-money Democrat in campaign of 1896; distinguished as orator; speaker at the first Anti-Imperialist meeting held west of the Alleghanies, Central Music Hall, Chi-cago, April 30, 1899; mem. exec. com. Am. Anti-Imperialist League, Oct., 1899; acting chmn. during entire business session Nat. Liberty Congress, Aug. 16, 1900; stumped country as an Anti-Imperialist in favor of Bryan in campaign of 1900; Democrat. Mem. Am. Bar Assn.; Ill. State Bar Assn.; Chi-cago Bar Assn.; Chicago Law Inst.; The Law Club of Chicago. Wrote articles advocating Verdicts by Majority Vote, Forum, May, 1890. Residence: 356 La Salle Av. Office: 1003 New York Life Bidg., Chicago.

ZELENY, John, prof. physics, Univ. of Minn. since 1892; b. Racine, Wis., March 26, 1872; s. of A. H. Z.; ed. Hutchinson, Minn., 1879-88; grad. Univ. of Minn., B. S., 1892; studied Univ. of Berlin, 1897; Univ. of Cambridge, Eng., 1898-9; research B. A., same, 1899; unmarried; mem. Cambridge Philos. Soc., A. A. A. S. Wrote: On Air Electrified by the Discharging Action of Ultra Violet Light, Philos. Mag., 1898; On the Ratio of the Velocities of the Two Ions Produced in Gases by Röntgen Rays; and on Some Related Phenomena, same, 1898; On Convection Currents and the Fall of Potential at the Electrodes in Conduction Produced by Röntgen Rays, Physical Rev., 1899; The Velocity of the Ions Produced in Gases by Röntgen Rays, Philos, Trans., Royal Soc. of London, 1900. Address: Univ. of Minn., Minneapolis, Minn.

ZELIE, John Sheridan, clergyman in Dutch Reformed Ch.; b. Princeton, Mass., May 3, 1866; s. Rev. John 'Sheridan and Caroline (Prescott) Z.; grad. Williams Coll., 1887; Yale Divinity School, 1890; m. Henrietta S. Campbell, Cherryfield, Me. Pastor Cong'l Ch., Plymouth, Conn., 1890-94; Bolton Av. Presby'n Ch., Cleveland, O., 1894-1900; First Reformed Ch., Schenectady, N. Y., since 1900. Author: (with Carroll Perry)
"Bill Pratt, the Saw-Buck Philosopher,"
1895. Writer of occasional sketches, articles, editorials and reviews. Address: 242 Union St., Schenectady, N. Y.

ZENOR, William T., congressman; Harrison Co., nr. Corydon, Ind., April 30, 1846; ed. common schools and May's Sem.; admitted to bar, 1870; m. Dec. 25, 1873, Emma Lynn, Practiced at Corydon, 1870-1, at Leavenworth, Ind., 1871-84; pros. att'y 3 terms; circuit judge, Ind., 1884-96; mem. Congress, 1897-1903, 3d Ind. dist.; Democrat. Home: Corydon, Ind.

ZENOS, Andrew C., prof. Biblical theology, McCormick Theol. Sem., Chicago; b. Constantinople, Turkey, Aug. 13, 1855; grad. Robert Coll., Constantinople, 1872; (A. M., Princeton, 1880; D. D., 1888); m. Oct. 12, 1882, Ruth J. Schiager, Scranton, Pa. Pastor Presby'n Ch., Brandt, Pa., 1881-3; prof. Greek, Lake Forest Univ., 1883-8; prof. New Testament Exegesis, Hartford Theol. Sem., 1888-91; prof. ch. history, McCormick Theol. Sem., 1891-4; since 1894, prof. Biblical theology, McCormick Sem. Edited Xenophon's "Anabasis" (with Prof. F. W. Kelsey); translated and annotated Socrates" "Ecclesiastical History" (for Schaff's Post Niccue Fathers"), Author: Elements of Higher Criticism; Compendium of Church History. Address: 2 Chalmers Pl., Chicago.

ZEREGA, Louis Augustus di, physician; b. New York, June 9, 1864; s. Louis Herman Augustus di and Elizabeth Herring (Conkling) Z.; grad. Coll. City of New York, 1886; Coll. of Phys. & Surg., New York, 1889; house surgeon, 2d surg. div., Bellevue Hosp., 1889-91; interne Sloane Maternity Hosp., 1891-2; asst. surgeon, out-patient dept. of Roosevelt Hosp., 1895-1900. Mem. Saint Nicholas Club of New York; mem. Linnean Soc. of New York; sec. Soc. of Alumni of Bellevue Hosp., etc. Residence: 640 Madison Av. Office: 58 W. 56th St., New York.

ZERRAHN, Carl, musician; b. Malchow, Mecklenburg-Schwerin, Germany, July 28, 1826; studied music in Rostock, Hanover and Berlin; (came to the U. S.); became a mem. Germania Musical Soc., which gave concerts in principal cities east of the Alleghanies, 1848-54; musical dir. Handel and Haydn Soc., Boston, 1854; conductor Har-vard Musical Assn., 1866-82; was also conductor of annual music festivals of Worces-ter Co. Musical Assn., etc.; edited The In-dex, The Apograph, The Atlas, and Carl Zerrahn's Selections, books for musical organizations. Address: Malchou, Mecklenburg-Schwerin, Germany.

ZIEGENFUSS, Samuel Addison, Lutheran clergyman; b. Quakertown, Bucks Co., Pa., Dec. 12, 1844; s. Samuel and Catharine Pa., Dec. 12, 1844; s. Samuel and Catharine (Rosenberger) Z.; grad. Muhlenberg Coll., 1870 (D. D., 1896); Luth. Theol. Sem., Phila., 1873; m. Oct. 21, 1875, Mary E. Himmelwright. Ordained, 1873; pastor Sellersville, Pa., 1873-6; Bath, Pa., 1876-92; since 1892, St. Michael's Luth. Ch., Germantown, Phila.; instrumental in erecting new chs, in each of these charges; mem. since 1883 and sec. since 1886, bd. of trustees, Muhlenberg Coll.; mem. since 1893, bd. of dirs. Theol. Sem., Phila.; mem. bd. of publication, gen. council, since 1893, and its sec. since Jan. 1, 1901; sec. of the Ministerium of Pa. and adjacent States, 1892-5, etc. Address: 6671 Germantown Av., Philadelphia.

ZIEGFELD, Florence, pres. Chicago Musical Coll. since 1867; b. Jever, Oldenburg. Germany; s. Florenz and Louise (Kirchhoff) Z.; grad. Leipzig Conservatory; studied music under Moscheles, Wenzel, Plaidy, Papperitz, Richter, David, etc.; settled in U. S., 1867; engaged musical talent Boston Peace Jubilee; chmn. bd. of judges musical exhibit World's Columbian Exp'n; insp. rifle practice, asst. insp.-gen., col. comdg. 2d inf., 11l. Nat. Guard. Address: 501 W. Adams St., Chicago.

ZIMMERMAN, Eugene, caricaturist of "Judge"; b. Basel, Switzerland, May 25, 1862; s. Joseph and Amelia Klotz Z.; ed. at Paterson, N. J., public schools; m. Horseheads, N. Y., Mabel Alice Beard. Although always inclined in the direction of comic art, followed many pursuits in early days; farmer's chore boy, asst. fish peddler, baker and sign painter. Connected with "Puck," 1882-5, since then cartoonist on "Judge"; Republican. Has illustrated books and articles by Bill Nye and James Whitcomb Riley, Ni; a series of articles by Nye in Collier's Weekly, "Lives of Famous Men," 1892-3. Residence: Horseheads, Chemung Co., N. Y. Office: 110 5th Av., New York.

ZIMMERMAN, Jeremiah, clergyman, numismatist; b. Snydersburg, Md., April 26, 1848; grad. Pa. Coll., Gettysburg, 1873 (D. D., Wittenberg Coll., Pa., Coll., and Susquehanna Univ.); m. M. Adele Springstein, Jan., 1877; 2d, Sophie Elizabeth Amos, Jan. 21, 1890. Contributor to numismatics, Standard Dictionary; mem. Victoria Inst. of Great Britain; mem. Royal Numismatic Soc., London; lecturer in Syracuse Univ.; regarded as authority on hist. branch of numismatics; pastor 1st English Luth. Ch., Syracuse. Address: 109 South Av., Syracuse, N. Y.

ZIWET, Alexander, junior prof. mathematics, Univ. of Mich; b. Breslau, Germany, Feb. 8, 1853; grad. C. E., Polytechnic School, Karlsruhe, Germany, 1880; came to U. S., 1880; after serving some yrs. in U. S. Lake Survey, Detroit and U. S. Coast and Geodetic Survey, Washington, D. C., became instr. mathematics Univ. of Mich. Translated from Russian into German, I. Somoff's Theoretische Mechanik, 2 vols. (Leipzig, 1878-9), Since 1892 co-editor Bulletin Am. Math. Soc. Author: An Elementary Treatise on Theoretical Mechanics, Part I; Kinematics, 1893, Part II; Introduction to Dynamics, Statics, 1893, Part III; Kinetics, 1894, Ml. Address: 644 S. Ingalls St., Ann Arbor, Mich.

ZOGBAUM, Rufus Fairchild, artist, author; b. Charleston, S. C., Aug. 28, 1849;

art ed'n at Art Students' League, New York, 1878-9, and under Léon J. F. Bonnat, Paris, 1880-2; specially well known as delineator of mil. and naval subjects; mem. Am. Water Color Soc. Author: Horse, Foot and Dragoons, or Sketches of Army Life; All Hands; Ships and Sailors. Residence: New Rochelle, N. Y.

ZOLLARS, Ely Vaughan, pres. Hiram Coll. since 1888; b. Lower Salem, O., Sept. 19, 1847; s. Abram and Caroline Z.; grad. Bethany Coll., 1875 (A. M., Bethany; LL. D., Hiram); m. Oct. 22, 1865, Hulda Louisa, d. Dr. Dudley McAtee, of Washington Co., Ohio. Pres. Ky. Classical and Business Coll., 1877-84; pres. Garrard Female Coll., 1884-5; pastor Church of Christ (Disciples), Springfield, Ill., 1885-8. Author: Bible Geography; The Great Salvation; The Holy Book and Sacred Day; Hebrew Prophecy; also several pamphlets. Address: Hiram, O.

ZOLLINGER, Gulielma (pseud. of W. Zachary Gladwin), writer, contributor to periodical literature. Author: Dan Drummond of the D.; The Widow O'Callahan's Boys, 1898 M5. Address: Newton, la.

ZUEBLIN, Charles, asso. sociology, Univ. of Chicago since 1896; b. Pendleton, Ind., May 4, 1866; s. John E. and Henrietta (Follett) Z.; ed. Phila. public and high school; Univ. of Pa., 1883-5, Northwestern Univ., 1885-7; grad. Ph. B., 1887; grad. D. B., Yale Univ., 1889, studied Univ. of Leipzig, 1889-91; m. Evanston, Ill., June 18, 1892, Rho, d. Prof. H. F. Fisk. Founded Northwestern Univ. Settlement, 1892, 1st sec. Chicago Soc. for Univ. Extension, 1892; sec. class study div., Univ. extension Dept., Univ. of Chicago, 1892; instr. sociology, 1892-5; asst. prof., 1895; lecturer Edinburgh Summer School, 1898, Mem. Chicago Sp'l Park Comm'n, Nat. Municipal League, Am. Acad. Polit. and Social Science; Am. Statist. Soc., Internat. Assn. Adv. Science, Art and Education. Contributor to Internat. Jour. of Ethics, Am. Jour. Sociology, Jour. Political Economy, London Ethical World, etc. Address: University of Chicago, Chicago.

ADDENDA

CAMPBELL, James R., brig.-gen. U. S. V., apptd. Jan., 1901; b. Crook Tp., Hamilton Co., Ill., May 4, 1853; s. John C.; ed. Univ. of Notre Dame, Ind.; m. McLeansboro, Ill., Dec. 18, 1889, Kittie B. Benson. Taught school; read law; admitted to bar, Ill., 1877; published Democratic paper, 1889-99; mem. Ill. Assembly 4 yrs.; senate 8 yrs. 99; mem. III. Assembly 4 yrs.; senate 8 yrs. Elected to Congress, Nov., 1896; resigned, 1898, to become col. 9th III. vols. in war with Spain; mustered out May, 1899; apptd. lt.-col. 30th regt., U. S. V.; promoted brig.-gen.; Republican. Address: McLeansboro, Ill.

CATT, Carrie Chapman, pres. Nat. Am. Woman Suffrage Assn. since Feb. 13, 1900; b. Ripon, Wis.; d. Lucius and Maria (Clin-ton) Lane; ed. State Industrial Coll. of Iowa; took sp'l course in law; was prin. high school and gen. supt. of schools, Mason City, Ia.; m. 1st, 1884, Leo Chapman (died, 1886); 2d, 1891, George W. Catt, pres. Atlantic, Gulf & Pacific Co., eng'rs, etc. State lecturer and organizer lowa Woman Suffrage Agen. 1800, 2, since them: Suffrage Assn., 1890-2; since then in service of Nat. Am. Woman Suffrage Assn. Has lectured in nearly every State; worked for suffrage in successful campaigns in Colo. and Ida.; aided in movement which secured clause in La. constitution giving tax-paying women right to vote on all questions submitted to the taxpayers, etc. Residence: 8760 Bay 31st St., Bensonhurst, L. I. Office: 2008 Am. Tract Society Bldg., New York.

COLLINS, Robert Moore, newspaper correspondent; b. Washington, Dec. 25, 1867; prep. ed'n Beeman Acad., New Haven, Vt.; grad. Middlebury Coll., B. S.; unmarried. Reporter Daily Beacon, Akron, O., 1890; Washington Post, 1891 to 1893; reporter, edltor and corr. Associated Press, Washington and New York, 1894 to 1897; same, London and Paris, 1897 to 1899; chief corr. of Associated Press in Philippines, 1899 to 1990; same, through Chinese campaign of 1990, sending let news death of Lawton relief. sending 1st news death of Lawton, relief of Seymour, battle of Tien-Tsin, and 1st detailed dispatch of relief of Peking. Now eastern corr. of Reuter's Telegram Co., Limited, of London. Address: Peking,

HINTON, Richard Josiah, journalist, author; b. London, England, Nov. 25, 1830; ed. parish schools, mechanics' insts., etc.; learned stonemason trade; came to U. S., 1851; did newspaper work; learned printing; studied topog. eng'ring, Columbia School of Mines; went to Kan., 1856, and became co-worker with John Brown; served in Union army, 1861-5; was 1st white man legally commissioned and mustered in to recruit and command colored troops; became col.;

after war edited various papers in Wash-ington, New York and San Francisco; made investigations on irrigation and other subjects for Gov't; last 15 yrs. an active Socialist; contributor to The Social Democrat. Author: Life of Abraham Lincoln; Life of William H. Seward; English Radical Leaders; Handbook of Arizona; Life of Gen. P. H. Sheridan; John Brown; The Making of the New West; numerous Gov't reports. Chmn. Colonization Comm'n, Social Democracy of America.

HOLMAN-BLACK, Charles, singer; b. at Phila.; began study of piano at 7 yrs. of age, showing great aptitude. His father, Prof. J. S. Black, a brilliant writer and musician, discovering that he had an excellent soprano voice, taught him to sing; after his voice changed to baritone placed him under Signor Severini, in New York, with whom he went to Germany, Denmark and Norway and sang in those countries. Returning to U. S. sang in opera for 2 yrs., but did not like stage life; went to Paris, studied under Fauré for 4 yrs., also under Duvernoy at the Conservatoire. Sang in the concerts at La Trompette, Paris (1st Am. to sing there), and in principal concerts in London, Paris, throughout Europe and America, appearing with Saint-Saens, Massenet, Faure, etc. Has lived for 15 yrs. in Paris with his brother, Frank Holman, artist. Address: 16 Avenue de Breteuil, Paris.

KITTREDGE, Alfred B., U. S. senator, S. Dak., 1901-3; b. Cheshire Co., N. H., March 26, 1861; early ed'n public schools; grad. Yale, 1882, Yale Law School, 1885; ad-mitted to bar, 1885; not married. Remoyed to Sioux Falls, S. Dak., 1885, and has since practiced law there; State senator, S. Dak., Hass-93; mem. Rep. Nat. Com., 1892 and 1896; local att'y for the Great Northern and Chicago, Milwaukee & St. Paul R. R. cos. Apptd. U. S. senator, July 11, 1901, to fill unexpired term of James H. Kyle, deceased.

Home: Sioux Falls, S. Dak.

MULDOON, Peter J., R. C. auxiliary bishop for Chicago diocese, since July, 1901; b. Columbia, Calif., 1863, of Irish parents; early ed'n public schools, Stockton, Calif.; later studied at St. Mary's, Ky., and St. Mary's, Baltimore. Ordained, 1886, and was made pastor of St. Pius' Ch., Chicago; chancellor of the archdiocese of Chicago and see to the archdiocese. and sec. to the archbishop, 1888-95; pastor St. Charles Borromeo's Ch., Chicago, 1895-1901. Address: Chicago.

PALMEY, Frederick, author, journalist; b. Pleasantville, Pa., Jan. 29, 1873; s. Amos F. P.; ed. public schools, Jamestown, N. Y., and Allegheny Coll., Meadville, Pa.; m. London, England, Feb. 15, 1896, Elsie M.

Wilbor. Entered journalism, 1892; newspaper corr. in London, 1895-7, Greco-Turkish war, 1897; in the Klondike and Alaska, 1898; in the Philippines, 1899-1900; Peking relief expd'n, 1900. Author: The Story of a Little War (account of the Greco-Turkish war), 1897 R7; In the Klondike, 1899 S3; The Ways of the Service (fiction), 1901 S3. Address: New York.

Adaress: New York.

RYLAND, William Semple, Bapt. clergyman; s. Rev. Robert R., D. D., and Josephine (Norvell) R.; b. Richmond, Va., June 4, 1836; grad. Richmond Coll., 1855; (A. M.; Ph. D., Mercer Univ.; D. D., Georgetown, Ky.); m. Sept. 29, 1870, Mary E. Morton, of Racine, Wis. Bapt. pastor, Winchester, Va., and vicinity, 1859-61; teacher Clarke Co., 1861-3; chaplain C. S. A., 1863-5; pastor and teacher Frederick Co., Va., 1865-7; Grenada, Miss., 1867-73; Lexington, Ky., 1873-80. Pres. Lexington Female ton, Ky., 1873-80. Pres. Lexington Female Coll., Ky., 1877-80; prof. natural science, 1880-93; chmn. faculty, 1887-9, and pres., 1889-98, Bethel Coll.; pastor Logan Co., Ky., since July, 1899. Address: Russellville, Ky.

RYLEY, Madeleine Lucette (Mrs.), playwright; b. London, England; 1st stage appearance at 14; m. J. H. Ryley, comedian; came to U. S. to sing in comic opera; created title rôle of Patience and also took leading rôles in The Sorcerer, The Princess of Trebizonde, Princess Toto, and other light operas. Abandoning the stage for authorship, made 1st success with Christopher, Jr., played by John Drew, 1894; has since produced The American Citizen, Mysterlous Mr. Bugle, Lady Jemima, Valentine's Days, A Coat of Many Colors, etc., in all 27 plays; also libretti for 4 comic operas. Author: An American Citizen, 1898 D1.

WENZELL, Albert Beck, illustrator; b. Detroit, Mich., 1865; common school ed'n and early training in art in Detroit; con-tinued his art studies at Munich; later took an extended course at Paris; returned to New York in 1890 and began work as an illustrator; has been regularly employed on the leading eastern mags. Address: 156 5th Av., or 40 West End Av., New York.

WEISSE, Faneuil D., physician; b. Watertown, Mass., Aug. 27, 1842; s. Dr. John A. W.; grad. med dept. Univ. of City of New York, 1864; m. 1872, Mary Elizabeth, d. Henry Suydam, New York. Was asst. demnenry Suydam, New York. Was asst. demonstrator anatomy, 1864-5, lecturer and clinical prof. dermatology, 1865-74, prof. surg. pathology, 1874-5, prof. practical and surg. anatomy, 1876-88, Univ. of City of New York; prof. surg. pathology, New York Coll. Veterinary Surgeons, 1865-75; prof. anatomy, surg. pathology and oral surgery, New York Coll. of Dentistry, since 1897; founder New York Dermatol. Soc; organized 1875, and later, prof. and pres. bd. ized, 1875, and later prof. and pres. bd. trustees, Am. Veterinary Coll.; mem. numerous med. socs. Author: Practical Human Anatomy, 1886; also many med. articles. Address: 146 W. 20th St., New York.

KEY TO PUBLISHERS

A new feature in the present edition of Who's Who in America is the use of a Key Symbol appended to the title of each book of all authors who have furnished the required information. This key symbol is intended to indicate the name of the publisher. Thus under the name of "Churchill, Winston," will be found in the list of his books: "The Crisis, 1901 MI." This indicates that the book was published in 1901 by The Macmillan Co., of New York. The Key is the list which follows, the name of The Macmillan Co. being found under the letter "M" and No. 1 under that letter.

- 1 American Book Co., New York. 2 D. Appleton & Co., New York.
- 3 Arena Publishing Co., Boston. 4 American Unitarian Association, Boston.
- 5 Allvn & Bacon, Boston. 6 American Economic Association; The Mac-
- Millan Co., Agts., New York. 7 Published by Author.

- 8 The Abbey Press, New York.
- 9 Henry Altemus Co., Philadelphia.
- 10 American Bible Society, New York. 11 Art Lithograph Co.
- 12 Arnold & Co., Philadelphia. 13 Allen, Lane & Scott, Philadelphia.
- 14 American Tract Society, New York. 15 American Board of Commissioners Foreign Missions, Boston. for
- 16 John B. Alden, New York.

1 Baker & Taylor Co., New York. 2 Henry Carey Baird & Co., Philadeiphla. 3 Banner of Light Publishing Co., Boston.

4 American Baptist Publication Soclety, Philadelphia.

Philadeiphia.
5 A. S. Barnes & Co., New York.
6 Bowen-Merrill Co., Indianapolis.
7 Burrows Bros Co., Cleveland.
8 P. Blaklston's Son & Co., Philadelphia.
9 Baker, Voorhis & Co., New York.
10 Banks Bros. & Co., Albany, N. Y.
11 Richard G. Badger & Co., Boston.
12 Botanical Supply Co., Cambridge, Mass.

13 The Beacon Press, Boston. 14 Drexel Biddle, Philadelphia.

15 Bancroft-Whitney Co., San Francisco.
16 Barbee & Smith, Nashville, Tenn. (Agts. Pub. House of M. E. Church, South).
17 I. A. Bradley & Co., Boston.
18 The Brandur Co., New York,
19 Benzinger Bros., New York, Chicago, Cin-

cinnati.

20 W. Atlee Burpee & Co., Philadelphia. 21 C. W. Bardeen, Syracuse, N. Y.

22 Boston Music Co., Boston. 23 Biglow & Main Co., New York.

24 Wm. Ballantyne & Sons, Washington, D. C. 25 E. H. Butler & Co., Philadelphia.

26 Robert Bonner's Sons, New York.

27 Brentano's, New York. 28 Breitkopf & Hartel (music), New York.

29 Alfred Bartlett, Boston. 30 Frank M. Barton, Cleveland. 31 Butler, Sheldon & Co., Philadelphla.

1 Cassell & Co., New York. 2 Century Co., New York.

2 Century Co., New York.
3 The Robert Clarke Co., Cincinnati.

4 Henry T. Coates & Co. (formerly Porter & Coates), Philadelphia. 5 Copeland & Day (see Small, Maynard &

Co.), Boston.

6 Congregational S. S. & Pub. Society, Bos-

7 Thomas Y. Crowell & Co., New York. 8 The Calvert Co., Seattle, Wash.

9 David C. Cook Publishing Co., Chicago. 10 Published in Canada.

11 Central School Supply House, Chicago. 12 S. E. Cassino & Co., Boston (out of business).

13 Catholic World Pub. Co., New York.

14 The Clarendon Press.

15 Callaghan & Co., Chicago.

16 Century Publishing & Engraving Co., Chicago.

17 The John Church Co., Cincinnati. 18 George Q. Cannon & Son, Salt Lake City. 19 Cumberland Presbyterian Publishing House, Nashville, Tenn.

20 Coin Publishing Co., Chicago. 21 Confederate Pub. Co., Atlanta, Ga. 22 Central Law Journal Co., St. Louis.

23 Columbia University Press, N. Y.

25 Chemical Pub. Co., Easton, Pa. 26 Chrlstian Literature Co., New York. 27 Otis Clapp & Son, Boston.

28 Christian Publishing Co., St. Louis. 29 W. B. Clive & Co., London and N. York. 30 Crane & Co., Topeka, Kan. 31 E. H. Colgrove & Co., Chicago.

32 Chautauqua Press, Cleveland, O. 33 C. M. Clark Publishing Co., Boston. 34 W. B. Clarke & Co., Boston.

1 G. W. Dillingham Co., New York.
2 Ollver Ditson Co., Boston.
3 Dodd, Mead & Co., New York.
4 E. P. Dutton & Co., New York.
5 Doubleday & McClure Co. (see Doubleday, Page & Co., successors).
6 Doubleday, Page & Co.
7 Deseret News, Salt Lake City.
8 DeWolfe, Fiske & Co., Boston.
9 F. A. Davis Co., Phladelphia.
10 Doxey's, San Francisco.
11 R. R. Donnelley & Sons Co. Chicago.

11 R. R. Donnelley & Sons Co., Chlcago.
12 Donohue, Henneberry & Co. (now M. A. Donohue & Co.), Chicago.
13 T. C. Davis & Sons, Philadelphia.

14 Damrell & Upham, Boston.

1 George H. Ellis, Boston.
2 Estes & Lauriat (see Dana Estes & Co.).
3 Dana Estes & Co., Boston.
4 Edwards & Docker, Philadelphia.
5 Examiner Co., New York.
6 Electrical Technical Book Co.

7 Eldredge & Bro., Philadelphia. 8 Educational Publishing Co., Boston. 9 United Society of Christian Endeavor, Chicago and Boston.

10 Episcopal Pub'n Society, New York. 11 Elder & Shepard, San Francisco. 12 Excelsior Publishing Co., New York.

1 Flood & Vincent, Meadville, Pa. 2 Fords, Howard & Hulbert, New York.

3 Funk & Wagnalls Co., New York. 4 R. F. Fenno & Co., New York.

5 Foreign Publisher.

6 T. H. Flood & Co. (law), Chicago. 7 Franklin Publishing Co., Atlanta, Ga.

8 Farmer Co., Philadelphia. 9 Forbes & Co., Boston.

10 Fowler & Wells Co., New York.

1 Ginn & Co., Boston. 2 Globe School Book Co., New York and

Chicago.

Chicago.

3 F. H. Gilson Co., Stanhope St., Boston.

4 Goodyear Book Co., Minneapolis.

5 Tracy Gibbs & Co., Madison, Wis.

6 S. C. Griggs & Co. (out of business).

7 Andrew J. Graham & Co., New York.

8 Golden Rule Publishing Co., Boston.

9 W. J. Gallery & Co. (formerly Gallery & McCan). Baltimore

McCann), Baltimore.

1 Harper & Bros., New York. 2 D. C. Heath & Co., Boston. 3 J. A. Hill & Co. (out of business).

4 Henry Holt & Co., New York.

5 Houghton, Mifflin & Co., Boston.

E. R. Herrick & Co. Harvard Co-operative Society.

8 Wm. Heinemann, London. 9 Hinds & Noble, New York. 10 Harvard Law Review Pub. Assn., Cambridge, Mass.

11 G. B. Hind & Co., New York. 12 Helman-Taylor Co., Cleveland, O.

13 Hamersley & Co., Philadelphia. 14 Hatch Music Co.

- 15 Hudson-Kimberly Publishing Co., Kansas
- City, Mo.
 16 Hawaiian Gazette Co., Honolulu, H. I.
 17 Geo. M. Hill Co., Chicago.
 18 R. Herndon & Co., Boston.
 19 Harvard Univ., Cambridge, Mass.

1 International Book Co., San Francisco. 2 In course of Publication.

3 International Scientific Society.

- 4 Interstate Pub. Co. (out of business). 5 Independence Publishing Co., 14 S. 4th St., Philadelphia.
- 6 International News Co., New York.

1 Johns Hopkins University Press, Baltimore.

- 2 Orange Judd Co., New York.
 3 T. & J. W. Johnson & Co., Philadelphia.
 4 George W. Jones, Ithaca, N. Y.
 5 George W. Jacobs & Co., Philadelphia.
 6 The W. J. Johnston Pub. Co., New York.
 7 Judd & Deitweiler, Washington, D. C.
 8 B. F. Johnson Pub. Co., Richmond, Va.

- 1 Chas. H. Kerr & Co., Chicago. 2 Joseph Knight Co. (out of business). 3 E. L. Kellogg & Co., New York. 4 Kay & Brother, Philadelphia.
- 5 Wilbur B. Ketcham, New York. 6 Knight & Miller, Boston.

- 1 Laird & Lee, Chicago. 2 Lamson, Wolffe & Co., Boston. 3 Lee & Shepard, Boston.
- 4 Longmans, Green & Co., New York and London.

5 J. B. Lippincott Co., Philadelphia. 6 Little, Brown & Co., Boston. 7 Lovell, Coryell & Co. (out of business). 8 Louisville Courier-Journal Co., Louisville. 9 Lothrop Publishing Co., Boston.

- 10 A. Lovell & Co., New York. 11 Local Publisher.
- 12 Lea Brothers & Co. (H. C. Lea's Sons), Philadelphia.

Philadelphia.

3 Lutheran Pub. Society, Philadelphia.

4 Lutheran Book Concern, Columbus, O.

5 Lemcke & Buchner, New York.

6 Leach, Shewell & Co. (now Thomas R. Shewell & Co., and Sibley & Ducker, Boston, New York, Chicago).

7 Austin C. Leeds, Philadelphia.

8 Luckhardt & Belder, New York.

John W. Lovell & Co. (see U. S. Book Co.)

9 Locomotive Engineering, New York.

20 Life Publishing Co., New York.

21 James B. Lyon, Albany, N. Y.

22 John Lane, New York.

- 22 John Lane, New York.

- 1 The Macmillan Co., New York. 2 A. N. Marquis & Co., Chicago. 3 G. & C. Merriam & Co., Springfield, Mass. 4 Methodist Book Concern, New York, Chi-
- cago, Cincinnati. 5 A. C. McClurg & Co., Chicago.

- 6 John P. Morton & Co., Louisville.

- 7 David McKay, Philadelphia. 8 Metaphysical Publishing Co., New York. 9 J. H. Miller, Lincoln, Neb. 10 Metropolitan Publishing Co. (out of business). 11 Maynard, Merrill & Co., New York. 12 Southern Methodist Publishing
- Nashville.
- 13 Joel Munsell's Sons, Albany, N. Y. 14 Thos. B. Mosher, Portland, Me. 15 Metaphysical Publishing Co., New York.

- 16 McClure-Phillips Co., New York. 17 John Murphy Co., Baltimore. 18 McGill & Wallace, Washington. 19 George Munro's Sons, New York.
- 20 N. Murray, Baltimore. 21 D. Miller, Reading, Pa. 22 Monarch Book Co., Chicago. 23 Mid-Continent Publishing Co., Chicago.
- William H. Maule, Philadelphia.
 Western Methodist Book Concern, Chicago and Cincinnati (see also Methodist
- Book Concern). 26 Frank M. Morris, Chicago.
- 27 Meyer Bros. & Co., New York.

- 1 F. Tennyson Neely & Co., New York.
 2 Nature Publishing Co., Indianapolis.
 3 The Neale Co., Washington.
 4 Novello, Ewer & Co., New York.
 5 New Church (Swedenborgian) Bd. of Publication, New York.
- 6 New Church Union (Swedenborgian), Boston.

- 1 Out of Print.
 2 Oxford Press, New York.
 5 Open Court Publishing Co., Chicago.
 4 J. S. Ogilvie & Co., New York.
 5 Outing Publishing Co., New York.
 6 Ogden Bros., Knoxville, Tenn.

- 1 Preston & Rounds, Providence.

- 2 G. P. Putnam's Sons, New York.
 3 L. C. Page & Co., Boston.
 4 J. E. Potter & Co. (out of business).
 5 Penn Publishing Co., Philadelphia.
 6 Presbyterian Board of Publication, Philadelphia. delphia.
- 7 L. Prang & Co. (The Prang Educational Co.), Boston.
- 8 Pilgrim Press Congregational House, Bos-
- 9 Presbyterian Committee of Publication, Richmond, Va.
- 10 Patterson Press, New York. 11 Theodore Presser, Philadelphia. 12 James Pott & Co., New York.

- 1 Rand, McNally & Co., Chicago. 2 A. D. F. Randolph Co., New York. 3 Fleming H. Revell Co., Chicago. 4 Geo. H. Richmond & Co., New York. 5 Roberts Brothers (sold to Little, Brown &
- Co., Boston).
- 6 Richmond & Backus Co., Detroit, Mich. 7 R. H. Russell, New York.
- 8 Rhodes & McClure Pub. Co., Chicago. 9 Richardson, Smith & Co., New York.

10 A. M. Robertson, San Francisco.11 Roycroft Printing Shop, East Aurora, N. Y.12 George B. Reed, Boston.

1 Herbert S. Stone & Co., Chicago. 2 Scott, Foresman & Co., Chicago. 3 Charles Scribner's Sons, New York. 4 N. J. Stone & Co., San Francisco.

5 Sheldon & Co.

6 Silver, Burdett & Co., New York and Boston. 7 Stone & Kimball (now Herbert S. Stone

& Co.). 8 Frederick A. Stokes Co., New York.

9 Small, Maynard & Co., Boston.

10 Schulte Publishing Co., Chicago. 11 Swan Sonnenschein, London.

12 Benjamin H. Sanborn & Co., Boston. 13 G. Schirmer, New York.

14 Sowry & Sage, Newark, N. J. 15 W. B. Saunders, Philadelphia.

16 Spon & Chamberlain, New York.
17 Sunshine Publishing Co., Philadelphia.
18 Sibley & Ducker, Boston, Chicago.
19 Sanders Publishing Co., Chicago.
20 Charles W. Sever & Co., Cambridge, Mass.

21 A. P. Schmidt, Boston.
22 The Saalfield Pub. Co. (formed Werner Co.), Akron, Ohio.
23 Star Publishing Co., Chicago.
24 D. &. J. Sadlier Co., New York.
25 E. Scott Co. (out of business). (formerly

26 H. B. Stevens Co., Boston. 27 Stockham Publishing Co., Chicago.

28 Street & Smith, New York.

1 Ticknor & Co. (out of business).

1 Tickhor & Co. (out of business).
2 Townsend Publishing Co., Philadelphia.
3 J. W. Taylor Co. (out of business).
4 Town Topics Pub. Co., New York.
5 C. W. Thompson, Boston.
6 Truth Seeker Co., New York.
7 S. B. Treat & Co., New York.

1 University Association (out of business). 2 University of Pennsylvania Press, Philadelphia.

3 United States Bureau of Education.

4 Unity Publishing Co., Chicago. 5 University Publishing Co., New York. 6 Publications U. S. Geological Survey. Washington.

Union Press, Philadelphia.

8 Publications U. S. Dept. Agriculture. Washington.

9 United States Book Co. (successors John W. Lovell Co.), New York.

10 United Service Publishing Co. (out of business).

11 United Brethren Publishing House, Dayton, Ohlo.

12 United States State Dept. Publication.

13 United Presbyterlan Board of Publication. Pittsburg.

14 University of Chicago Press, Chlcago. 15 University Press, Cambridge, Mass. 16 Unitarian Sunday School Society. 17 U. S. Dept. of Labor. 18 Universalist Publishing House, Boston.

1 D. Van Nostrand Co., New York. 2 Vir Publishing Co., Philadelphia.

1 John D. Wattles & Co., Philadelphia.

2 W. A. Wilde & Co., Boston. 3 Thomas Whittaker, New York.

4 Worthington & Co. (out of business). 5 Braddlee Whidden, Boston (sold to Knight & Millet Co.).

Way & Williams (out of business).

7 Whitaker & Ray, San Francisco, Calif. 8 Washington-U. S. Gov't Publication. 9 John Wiley & Sons, New York. 10 C. L. Webster & Co. (out of business). 11 Wm. Wood & Co., New York.

12 George Wahr, Ann Arbor, Mich.
13 David Williams Co., New York.
14 Willey & Danforth, Vermilion, S. D.
15 West Publishing Co., St. Paul, Minn.
16 Wright & Co., New York.

17 Wood-Allen Publishing Co., Ann Arbor, Mich.

18 Edgar S. Werner (now E. S. Werner Pub. & Supply Co.), New York.
19 M. Witmark & Sons, New York.
20 The Werner Co. (see Saalfield Pub. Co.,

Akron, Ohio). 21 Werner School Book Co., Chicago.

22 Western Publishing House, Chicago.

23 Wellington Publishing Co., Chicago.

23 Weinington Publishing Co., Chicago.
24 John C. Winston & Co., Philadelphia.
25 White-Smith Music Co., Boston.
26 B. F. Wood Music Co., Boston.
27 A. Wessels & Co., New York (formerly M. F. Mansfield and A. Wessels).

1 Privately published.

1 E. & J. B. Young & Co., New York. 2 Young Churchman Co., Milwaukee.

1 P. W. Ziegler & Co., Philadelphia.

NECROLOGY

The following is a list of prominent men and women who have died since January 1, 1895. It will in many cases explain the absence of names which may be

looked for in the biographical section of this book.

The names marked with a † are those of persons whose deaths became known to the editor after their biographies appearing in this volume were in type and too late for their elimination. The names of persons who were included in the first edition (1899-1900) of Who's Who in America, but who have since died, are marked *.

The figures following each name indicate the year of birth and death. Thus, 10-96 following the first name in this list indicates that Antoine Thomson d'Abbadie was born in 1810 and died in 1896, the figures representing 1800 being omitted in

both cases.

Where the — (dash) appears, the year of birth or death, as the case may be, is not known.

Abbott, Frank, dentist, 36-97. Acton, Thomas Coxon, banker, 23-98. *Adams, Franklin George, lawyer, librarian, 24-99. *Adams, John Gregory Bishop, comdr. G. A. R., 1841-1900. Adams, John Milton, journalist, 19-97. *Adams, Julius Walker, civil eng'r, 12-99. Adams, Myron, clergyman, 41-95. Adams, S. C., clergyman, 25-98. Adams, William, educator, 13-97.
Adams, William Taylor (Oliver Optic), au-Adams, William Taylor, thor, 22-97. *Adler, Dankmar, architect, 44-1900. Lohn Simpson, banker, 32-19 Adrica, John Simpson, banker, 32-1900.
Agnew, John T., mcht., 15-99.
Aldrich, Louis, actor, 43-1901.
Aldrich, Peleg Emory, lawyer, -95.
*Alexander, Henry Martyn, lawyer, -99.
Alexander, Loseph mfr 04-190. Alexander, Joseph, mfr., 04-99.
*Alexander, Robert C., editor, 57-99.
*Alger, Horatio, Jr., author, 32-99.
Allen, Frederick De Forest, educator, 44-97. *Allen, Grant, author, 48-99. Allen, Harrison, physician, 41-97.
Allen, Joseph Henry, Rev., author, 21-98.
*Allen, William Joshua, jurist, 28-1900.
Alley, John Buffum, mfr., 17-96.
*Allien, Joseph jurist, 19-96.
*Allien, Loseph jurist, 19-96. Allison, Joseph, jurist, 19-96. Almy, John Jay, rear-admiral U.S. N., 14-95. Alvary, Max, singer, -98. Alvord, Thomas Gold, lt.-gov., N. Y., 10-97. Ames, Oakes Angier, mfr., 29-99. Ames, Oliver, gov. Mass., 31-95. Ammen, Daniel, rear-admiral U. S. N., 20-98. Anderson, Albert R., congressman, 37-98. Anderson, Charles, lawyer, 14-95. Anderson, George A., congressman, 56-96. Anderson, George T., soldier, 24-1901.

Abbadie, Antoine Thomson d', explorer, 10-96. Abbey, Henry Eugene, theatrical mgr., 46-96.

Abbott, Austin, lawyer, 31-96.

Andrews, Charles H., journalist, 34-97. *Andrews, George Leonard, soldier, 28-99. Anthony, Elliott, jurist, 27-98. Anthony, George T., gov. Kan., 24-96. Anthony, James Danelly, clergyman, 25-99. Apple, Thomas Gilmore, clergyman, 29-98. *Appleton, William Henry, publisher, 14-99. *Archer, Belle, actress, 60-1900. Archer, Stevenson, congressman, 27-98. Arden, Thomas Boyle, soldier, 13-96. Armitage, Thomas Boyle, Soffie, 15-36.

*Armitage, Thomas, elergyman, 19-96.

*Armour, Philip Danforth, mcht., 32-1901.

Armour, Simeon B., mcht., 26-99.

*Armstrong, George Dodd, author, 13-99.

Arnold, Olney, soldier, 22-1900.

Aronson, Alexander S., philanthropist, 56-95. *Ashhurst, John, Jr., surgeon, 39-1900. Ashley, James Monroe, gov. Mont., 24-96. Ashmore, Ruth (Mrs. Isabel A. Mallon), author, 58-98. Atherton, Alice, actress, 54-99. Atkinson, John, clergyman, 35-97. *Atkinson, William Yates, gov. Ga., 55-99. Attwood, Francis Gilbert, illustrator, -1900. Atwater, Bertram A., artist, -96. Atwood, Charles B., architect, 49-95. Atwood, Francis Gilbert, artist, -1900. Atwood, Melville, geologist, 12-98. Augur, Christopher Colon, soldier, 21-98. Averell, William Woods, soldier, 32-1900. *Avery, Isaac Wheeler, lawyer, journalist, *Axtell, Edwin Rodarmel, physiclan, 66-99. Ayres, Anne, philanthropist, 16-96. Babcock, Maltbie Davenport, clergyman, -1901. Bacon, Theodore, lawyer, 34-1900. Bacon, William Allen, missionary, 22-96. Badeau, Adam, soldier, author, 31-95. *Badger, Oscar Charles, commodore U. S. N., 23-99. Bagley, Worth, enslgn U. S. N., 74-98. Bailey, Isaac Hazeltine, editor, 19-99. Bailey, Joseph Mead, jurist, 33-95.

1901. Baird, Samuel T., congressman, La., 61-99. Balz, Jacob, meht., -99. Baker, Charles Henry, U. S. N., 31-96. Baker, David Jewett, jurist, 34-99. Baker, Edward L., diplomat, -97. Baker, John I., abolitionist, -97. Baker, Lewis, journalist, 32-99. Baker, Luther B., lt. U. S. A., -96. Baker, Sarah, actress, 17-99. Baker, William Spohn, antiquarian, Balatka, Hans, musician, 26-99. Baldwin, Charles Candee, Jurist, 34-95. Baldwin, Christopher C., U. S. N., 34-97. *Baldwin, George Colfax, clergyman, 17-99. Baldwin, Joseph, pedagoglst, 27-99. Ballou, Latimer Whipple (Rev.), congressman, 11-1900. Ballou, Maturin Murray, journalist, 20-95. Banks, Robert Lenox, soldier, 27-98. Bantz, G. D., jurist, -98. Bantz, G. D., Jurist, -98.

*Barbour, John Humphrey, educator, 54-1900.

Bardwell, Elizabeth Miller, educator, 31-99.

Barlow, Francis Channing, soldier, 34-96.

Barnard, Henry, educator, 08-1900.

Barnes, David Leonard, eng'r, 58-95.

Barnes, John A., soldier, diplomat, 37-1900.

*Barnes, Mary Downing Sheldon, author, educator, 50-98. cator, 50-98.
Barnett, George Ingham, architect, 14-98.
Barney, Hiram, lawyer, 11-95. Barnwell, Robert Gibbs, abolitionist, 18-99. Barrett, Edwin S., soldier, 33-98. Barringer, Rufus, lawyer, 21-95. Barrows, Walter M., clergyman, 46-99. *Bartholomew, Joseph Milton, jurist, 43-1901. Bartlett, Samuel Colcord, educator, 17-98. Barto, A., gov. Minn., -99. *Bartol, Cyrus Augustus, Unit. clergyman, 13-1900. Barton, Robert M., jurist, 20-96. Baskerville, William, educator, 50-99. *Batchelder, Richard Napoleon, soldier, 32-Bateman, Newton, educator, 22-97. Bates, Clara Doty, author, 38-95. Bates, Erastus Newton, soldier, 28-98. Bates, Newton L., surg.-gen. U. S. N., -97. Battell, Robbins, philanthropist, 19-95. Batter, Robert, physician, 28-95.
Baxter, Algernon Sidney, broker, 19-97.
Baxter, Elisha, gov. Ark., 27-99.
Baxter, Mary E. R., philanthropist, 28-95.
Baxter, Nathaniel, jurist, -95. Bayard, Thomas Francis, statesman, 28-98. Beach, Alfred Ely, scientist, inventor, 26-96. Beal, George Lafayette, soldier, 25-96. Bcale, Charles L., congressman, 24-99. *Beaman, Charles Cotesworth, lawyer, 40-1900. Bean, Nehemiah S., inventor, 18-96. *Beard, Daniel Carter, artist, 50-1900. *Beard, William Holbrook, artist, 25-1900. Beardsley, Aubrey, artist, 64-98. Beasley, Mercer, jurist, 15-97. *Becker, Thomas Albert, R. C. bishop, 32-99. Beckley, Fanny, actress, 42-99. Bee, Hamilton Prioleaux, soldier, 22-97. Bolter, Andrew, entomologist, 20-1900. Bond, Elias, missionary, 13-96. *Beecher, Charles, Cong'l clergyman, 15-1900. Beecher, Edward, clergyman, 03-95. Beecher, Eunice White (widow Henry Ward Bonham, John Milton, scientist, -97. Bonner, John, author, -99. *Bonner, Robert, publisher, 24-99. Beecher), 12-97.

Bailey, Silas M., soldier, 36-1900. †Baird, Henry Carcy, political economist, 25-

*Beecher, Thomas Kinnicut, Cong'l clergy-man, 24-1900. Beecroft, John R., hymnologist, 48-1901. *Beckman, Henry Rutgers, jurist, 45-1900. Begole, Joslah W., gov. Mich., 15-96. *Behrends, Adolphus Julius Frederick, Cong'l clergyman, 39-1900. Belknap, Robert Lenox, philanthropist, 48-96. Belk, Isaac, philanthropist, 14-97.
Bell, Peter Hansborough, gov. Tex., -98.
Bellamy, Edward, author, 50-98.
*Bellamy, Edward, author, 50-98.

*Bellamy, Elizabeth Whitfield, author, 37-1900. Bennett, J. M., philanthropist, 16-98. Bennett, Samuel Fillmore, physician, 36-98. Benoit, Peter, composer, 34-1901. Benson, Luther, temperance reformer, -98. Benson, Luther, temperance reformer, -98. Bentley, Henry H., electrician, 34-95. *Benyaurd, William H. H., soldier, 41-1900. Berry, Charles H., jurist, 23-1900. Betts, Beverly Robinson, librarian, 27-99. Betts, Correc Frachack, lawyers acadian, 27. Betts, George Frederick, lawyer, soldier, 27-98. *Biddle, Horace P., lawyer, 11-1900. *Biddle, James Stokes, ry. pres., 18-1900. Bidwell, John, soldier, 19-1900. Bingham, John Armor, lawyer, diplomat, 15-1900. Bingham, George Azro, jurist, 26-95. Bingham, John A., congressman, 15-1900. Birdseye, Lucien, jurist, 21-96. Bissell, Lora C., army nurse, 39-99. *Blackburn, William Jasper, journalist, 20-99. *Blackburn, William Maxwell, educator, 28-1900. Blackmore, Richard Doddridge, author, 25-1900. *Blackstone, Timothy B., ry. pres., 29-1900. Bladen, Charles H., journalist, 41-99.
Blair, Charles W., lawyer, 29-99.
Blair, John Insley, capitalist, 02-99.
Blaisdell, Elljah W., founder of Republican Party, 25-1900. Blaisdell, J. J., educator, -96. Blake, Amos Shepard, mfr., 12-95. Blake, Eli Whitney, chemist, 36-95. Blake, John H., scientist, 08-99. Blakely, David, journalist, -96. Blakiston, Presley, publisher, 13-98. *Blanchard, George Roberts, ry. comm'r, 41-1900. *Bland, Richard Parks, congressman, Mo., 35-99. Blasdel, Henry G., gov. Neb., 25-1900. *Blauvelt, Charles F., artist, 24-1900. Bledsoe, Hiram M., 29-99. Bliss, Alexander, soldier, 27-96. Bliss, George, banker, 16-96. Bliss, George, lawyer, 30-97. *Bliss, Zenas Randall, soldier, 35-1900. *Blodget, Lorin, statistician, 23-1901. Blondin, Emile Gravelet, performer, 24-97. Bogan, Bernard, philanthropist, 20-96. Bogan, Frederick B., soldler, 51-98. Boise, James Robinson, educator, 15-95. Bolta, Vincenzo, linguist, -97.

*Bonwill, William Gibson Arlington, sur-geon-dentist, 33-99. Booth, Levi Clark, soldier, 09-96.

Brown, James H., jurist, -1900. Brown Jason Brevoort, congressman, 39-98. Brown, John Wesley, P. E. clergyman, 37-1900.

*Booth, Henry Matthias, educator, 43-99. Booth, William Agur, banker, philanthropist, 05-95.

Boreman, Arthur Inghram, jurist, 23-96. Born, Peter, educator, 20-99. *Bosworth, Benjamin Miller, jurist, 48-99. Bourke, John Gregory, author, 46-96.
Boutell, Lewis Henry, lawyer, -99.
*Boutelle, Charles Addison, congressman,
Me., 39-1901.
Bouvé, Thomas Tracy, author, 15-96.

Bowen, Henry Chandler, editor, 13-96. Bowers, Elizabeth Crocker, actress, 30-95.

Boyd, Belle, 46-1900. Boyd, David French, educator, 35-99. Boyd, William, gov. Wash. Ty., -96. *Boyer, Emanuel Roth, educator, 57-1900. Boyesen, Hjalmar Hjorth, author, 48-95. Boynton, A. G., journalist, 37-98. Brackett, Albert Gallatin, soldier, 29-96. Brackett, William W., journalist, lawyer, 13-

Bradbury, James Ware, U. S. senator, 02-1900. *Braden, John, educator, 26-1900. Bradford, Arthur D., abolitionist, 10-99. Bradford, William M., chancellor, 27-95. Bradlee, Caleb Davis, clergyman, 31-97. Brady, Matthew B., photographer, 23-96. Brady, P. R., R. C. clergyman, -1900.

Braine, Daniel Lawrence, rear-admiral, U. S. N., 29-98.
Brand, James, clergyman, 34-99. *Brandeis, Frederick, musician, 35-99. Brander, Thomas A., soldier, 40-1900.

Brann, W. C., editor, -98. Brayman, Mason, lawyer, 13-95. *Brewer, Mark Spencer, U. S. civil service comm'r, 37-1901.

Brewster, Frederick Carroll, jurist, 23-98. Breyer, Mary Anne, actress, 48-99. Brice, Calvin Stewart, U. S. senator, Ohio,

45-98. *Brickell, Robert Coman, jurist, 24-1900. Bridgman, Charles De Witt, P. E. clergyman,

Bridgman, Marcus Fayette, physician, author,

24-99. Briggs, Frank A., gov. N. Dak., 50-98. Brigham, Lincoln F., jurist, 19-95. Brimmer, Martin, philanthropist, 29-96. *Brinton, Daniel Garrison, educator, 37-99. Bristow, Benjamin Helm, lawyer, 32-96. *Britton, Alexander Thompson, lawyer, 35-99. Broadhead, James O., lawyer, 19-98. Broadus, John Albert, theologian, author, 27-95.

Bromley, Henry, missionary, 12-96. Bromley, Isaac Hill, journalist, 23-98. Brothey, Isaac 1111, Journalist, 20-08.

Brooke, Charles Wallace, lawyer, 30-97.

Brooker, W. H., lawyer, 40-1900.

Brooks, Arthur, clergyman, 45-95.

Brooks, Kendall, educator, 21-98.

Brooks, Martin L., abolitionist, -99. Brooks, Nathan Covington, educator, 09-98 *Brooks, Thomas Benton, eng'r, 36-1900. *Brosius, Marriott, congressman, 43-1901. Broughton, Luke D., astrologer, 28-99. Brown, Beriah, journalist, 14-1900. *Brown, Charles Irwin, civ. eng'r, 53-99. Brown, Charlotte Emerson, educator, 38-95. *Brown, Moses True, educator, 27-1900. Brown, Thomas McKee, clergyman, 41-98. Browne, Irving, author, 35-99. Brownson, James I., clergyman, 18-99. Bruce, Blanche Kelso, U. S. senator, Miss., 41-98.

Bruce, Henry, commodore U. S. N., 1798-95.
*Brumby, Thomas Mason, It. U. S. N., 55-99.
Brunot, Felix R., philanthropist, 20-98.
Bryan, Clark W., journalist, 25-99.
Bryant, Gridley James Fox, architect, 16-99.
Bryce, Joseph Smith, soldier, 09-1901.
Bryce, James M. heateriologist, 61-95. Bryon, James M., bacteriologist, 61-95. Buberi, Caspar, sculptor, 34-99.

Buchanan, James, congressman, N. J., 39-1900. *Buchanan, Joseph Rodes, physician, author,

Buck, H. R., jurist, -97. *Buckalew, Charles R., U. S. senator, Pa., 21-99.

Buckingham, Samuel, clergyman, -98. Buckingham, Samuel, clergyman, -98. Buckner, Richard A., jurist, 13-1900. Buell, Don Carlos, soldier, 18-98. Buffington, John N., soldier, -96. Bulger, Michael J., soldier, 1800-1900. Bull, Ephraim W., viticulturist, 06-95. Bullock Charles, pharmacist, 26,1900. Bullock, Charles, pharmacist, 26-1900. Bullock, Jonathan Russell, jurist, 15-99. Bundy, Hezekiah Sanford, lawyer, 17-95. Bunnell, Jesse H., telegrapher, 43-99. Bunner, Henry Cuyler, editor, 55-96. Bunting, Thomas L., congressman, 44-98. Burch, Robert A., journalist, 32-95. Burke, Joseph W., soldier, 30-1900. *Burke, Robert Emmet, congressman, Tex., 47-1901.

Burleigh, Henry Gordon, congressman, 33-

1900. Burleigh, Walter A., congressman, -96. Burlingame, Eugene, lawyer, -98. Burnett, Edward W., physician, -95. Burnett, Peter Hardeman, jurist, 07-95. Burr, Alfred Edmund, editor, 15-1900.
Burr, Charles C., philanthropist, 16-1900.
Burr, Theodore, physician, soldier, 16-97.
Burt, Henry M., publisher, 31-99.
Burt, Mary Towne, pres. W. C. T. U. of N. Y. 42-98

Y., 42-98. *Busey, Samuel, Clagett, physician, 28-1901. Butler, Charles, philanthropist, 02-97. Butler, Charles E., lawyer, 18-97.

Butler, John H., lawyer, 13-1900. Butler, Sigourney, lawyer, 58-98. Butler, William, clergyman, 18-99

*Butterfield, Consul Willshire, author, 24-99. †Butterfield, Daniel, soldier, 31-1901. Butterworth, Benjamin, U. S. patent com-

m'r, 22-98. *Byington, Ezra Hoyt, clergyman, author, 28-1901.

Byron, James M., physician, 61-95. Cabell, Edward Carrington, soldier, congress-

man Fla., 16-96. Caldwell, D. W., ry. pres., 30-97. Calef, Benjamin S., underwriter, -97. Calkins, Norman Allison, educator, 22-95. Callaghan, Michael, clergyman, 42-96. Callahan, James F., clergyman, 33-99. Cameron, Angus, U. S. senator, 26-97. *Cameron, Sir Roderick William, mcht., 25-

1900.

Cammaek, Addison, broker, 26-1901. Campbell, Alexander, congressman, 14-98. Campbell, Alexander, congressman, 14-98. Campbell, Loomis J., philologist, 31-96. Cannon, George Q., Mormon apostle, 27-1901. Cannon, Harriet Starr, philanthropist, 22-96. Cantwell, Nicholas, clergyman, 12-99. Capron, Allyn, soldier, 46-98. Capron, Allyn Kissam, soldier, 71-98. Carey, Samuel Fenton, congressman, 13-1900. Carleton, Charles Ames, soldier, 36-97. Carleton, E. B., editor, -99. Carpenter, Charles Carroll, rear-admiral U. S. N., 34-99.

S. N., 34-99.
Carpenter, Cyrus Clay, gov. Iowa, 29-98.
*Carpenter, Francis Bicknell, artist, 30-1900.
Carpenter, George Moulton, jurist, 44-96.
Carpenter, William, author, 30-96.
Carpenter, William H., editor, -99.
*Carr, Joseph B., soldier, 28-95.
Carruth, James Harrison, botanist, 07-96.
Carson, Enoch T., soldier, 22-99.
Carter, Susan Nichols, educator, 35-96.
Cartwright, Barton H., elersyman, 10-95. Cartwright, Barton H., elergyman, 10-95. *Cary, J. W., lawyer, -95.
*Case, Theodore Spencer, physician, 32-1900.
Casey, Thomas Lincoln, soldier, 31-96. Castner, Hamilton Young, chemist, 59-99. Castiner, Framinton Todag, Chemist, 30-30. Catlin, George Lynde, journalist, 40-96. Caton, John Dean, jurist, 12-95. Cattell, William Cassiday, educator, 27-98. Chadwick, Edmund, educator, reformer, 12-99. Chadwick, Stephen F., gov. Ore., 28-95. *Chamberlain, Mellen, jurist, librarian, 21-

1900. Chambers, Fitzwilliam H., lawyer, 33-1900. *Chambers, Robert Craig, capitalist, 32-1901. Chambers, Talbot Wilson, elergyman, 19-96. Champney, Edwin Graves, artist, 42-99.
Channing, William Francis, inventor, 20-1901.
Chapman, Alvin Wentworth, author, physician, 09-99.
Chase Lee Lee Lee Champan, Alvin Lee Chase Lee Lee Chase Lee Lee Chase Lee Lee Chase Lee Chase Lee Chase Lee Lee Chase Lee Chase

Chase, Ira J., gov. Ind., -95. Chatard, Frederick, U. S. N., 07-97. Cheever, Charles A., inventor, 52-1900. Cheever, Henry Theodore, clergyman, 14-97. Cheney, Benjamin Pierce, expressman, 15-95. Cheney, George H., mfr., 28-1901 Cheney, Person Colby, gov., 28-1901. Cheney, Ralph, mfr., 06-97. Cherry, Cummings, geologist, 15-99. *Chickering, Charles A., congressman, N. Y.,

43-1900. Chickering, George Harvey, mfr., 29-99. Child, Francis James, educator, 25-96. Chiniquy, Charles Pasehal Telesphore, clergyman, 09-99.

Chittenden, Henry Abel, meht., 16-95. Chittenden, Lucius E., Register of the Treasury, 24-1900.

*Church, Frederick Edwin, artist, 26-1900. *Churchill, John, Wesley, educator, 39-1900. Cilley, Bradbury Longfellow, educator, 38-99. Claasen, Peter J., soldier, 31-96. Claffin, Mary Bucklin, author, 25-96. Clapp, Alexander Huntington, clergyman, 18-

99. Clapp, Almon M., journalist, 11-99. Clapp, Charles A., publisher, 35-1901. Clark, Alvan Graham, astronomer, 32-97. Clark, C. C. P., physician, author, 22-99. Clark, Charles P., ry. pres., 37-1901. Clark, Jonas G., philanthropist, 15-1900. *Clark, Lewls Whitchouse, jurlst, 28-1900. Clark, Merlwether Lewis, sportsman, 46-99. *Clark, Samuel M., congressman, editor, 42-1900.

Clark, Selden Noyes, journalist, 44-1900. *Clarke Frank G., congressman, lawyer, 50-

*Clarke, John Sleeper, actor, 33-99. Clarke, Joseph Morison, clergyman, 27-99. Clarke, Nathaniel George, clergyman, 25-96. *Ciarke, Robert, publisher, 29-99. Clarke, Thomas Curtis, eng'r, 27-1901. Claypool, Solomon, lawyer, 30-98. Clement, Nathaniel H., jurist, 44-99. Clendenin, David Ramsey, soldier, 30-95. Cleudenin, Paul, surgeon, U. S. A., -99. Cline, W. H., chief eng'r U. S. N., 37-98. Clingman, Thomas Lanier, U. S. senator, 12-97.

Clinton, Henry Laurens, lawyer, 20-99. Clitz, John Mellen Brady, rear-admiral, U. S. N., 23-97.

Clough, George L., artist, 24-1901. Clover, Lewis Peter, artist, 19-96. Cluseret, Gustave Paul, soldier, -1900. Cobb, Silas B., mcht., 12-1900. Cobb, William Adams, journalist, 42-1900. Coehrau, George, rear-admiral U.S. N., 39-1900.

Cochrane, John, soldier, 13-98. Cochrane, John P., gov. Del., 08-98. Cockerill, John A., journalist, 45-96. Coe, George Simmons, banker, 17-96. Coffin, Charles Carleton, author, 23-96. *Coghlan, Charles Francis, actor, 48-99. Cogswell, Henry D., philanthropist, 20-1900. Cogswell, Parsons Brainard, journalist, 28-95. Cogswell, William, lawyer, 38-95. Cohn, Henry, educator, 47-1900. Coit, Henry Augustus, educator, 30-95. Coke, Richard, U. S. senator, Tex., 29-97. Colby, Charles Edwards, chemist, 55-97. Cole, Edmund Whiteford, mfr., 32-99. *Cole, Nelson, soldier, 33-99. Colhoun, Edmund Ross, rear-admiral, U. S. N., 21-97.

*Collett, John, geologist, 28-99. Collins, Hiram, inventor, 08-96. Colston, Raleigh Edward, soldier, 25-96. Colton, Gardner Quincy, dentist, 14-98. Colton, Joseph, soldier, 13-95. Comegys, Cornelius George, physician, 16-96. Compton, Barnes, eongressman, 30-98. Comstock, Charles E., congressman, 18-1900. *Conaut, Helen Peters Stevens, author, 39-99. Conaway, Asbury B., jurist -97. Conger, A. L., Col., mfr., 29-99. Conger, Omar Dwight, U. S. senator, Mich.,

18-98. *Conklin, Jennie Maria Drinkwater, author, 41-1900.

Conrad, Frederick William, clergyman, 16-98. Conrad, Joseph, soldier, 30-97. Conroy, John Joseph, R. C. bishop, 19-95. Cook, Benjamin E., soldier, 1804-1900. Cook, Clarence Chatham, author, artist, 28-1900.

Cook, C. L., jurist, -95. Cook, James H., clergyman, 42-99. †Cook, Joseph, lecturer-author, 38-1901. *Cook, William Henry, physician, William Henry, physician, editor,

32-99.

1900.

Cooke, Augustus Paul, U. S. N., 36-96. Cooke, Edward Dean, congressman, -97. Cooke, Julia Montague, missionary, 12-96. Cooke, Martin Warren, author, 40-98. Cooke, Philip St. George, soldier, 09-95. Cooley, Thomas McIntyre, jurist, 24-98. Cooley, Thomas McIntyre, jurist, 24-98. Cooper, Ada Augusta, composer, 61-99. *Cooper, Job Adams, banker, 43-99. Cope, Edward Drinker, zoologist, 40-97. Copeland, Charles W., eng'r, 15-95. Coppée, Henry, educator, author, 21-95. Corbin, Austin, financier, 27-96. **Corey, Charles Henry, clergyman, 34-99.

Cornell, William Mason, physician, 02-95.

Corse, Montgomery Dent, soldier, 16-95.

Corson, Hiram, physician, 04-96.

Corson, Juliet, educator, 42-97. Coster, Charles H., banker, 52-1900. Couch, Darius Nash, soldier, 22-97. *Coues, Elliott, naturalist, 42-99. Couldock, Charles Walter, actor, 15-98. Cox, George D., journalist, 43-96. *Cox, Jacob Dolson, soldier, gov. Ohio, 28-1900. Cox, Rowland, lawyer, -1900. Cox, Samuel Hanson, clergyman, 19-95. Coxe, Arthur Cleveland, P. E. bishop, 18-96. Coxe, Eckley Brinton, eng'r, 39-95. Coxe, Eckley Brinton, eng'r, 39-95.
Cracroft, John Wesley, clergyman, 27-99.
Cragin, Aaron H., U. S. senator, 21-98.
Craig, J. N., clergyman, 31-1900.
Craig, Thomas, educator, 56-1900.
Crain, William H., congressman, Tex., 48-96.
Cramp, Michael John, diplomat, 35-98.
Cramp, Andrew D., shipbuilder, 57-1900.
Crampton, Henry E., physician, 37-99.
*Crane, Stephen, author, 71-1900.
Cranford, John Walter, congressman, Tex., -99. Crapo, Thomas, sailor, 42-99.

*Cravath, Erastus Milo, educator, 33-1900. Crawford, Thomas H., soldier, -99.
Creamer, Henry H., inventor, (54 Circa), -99.
Creang, W. E., soldier, -99.
Creede, Nicholas C., miner, 42-97.
Cregier, DeWitt C., mayor Chicago, 29-98.
*Cressy, Wilfred Wesley, educator, 67-1900.
Crisp, Charles Frederick, jurist, 45-96.
Crocker, Charles F., ry. official, 54-97.
Crofton, R. E. A., soldier, 34-98.
Crooks, George Richard, clergyman, 22-97.
*Cropsey, Jasper Francis, artist, 23-1900.
*Crosby, Pierce, rear-admiral, U. S. N., 24-99.
Cross, Michael Hurley, organist, 33-97.
Crouch, Frederick William Nicolls, composer, 08-96. Crapo, Thomas, sailor, 42-99. poser, 08-96. Crozier, Robert, jurist, 27-95. Cruger, Stephen Van Rens Rensselaer, soldier, 44-98. Crummell, Alexander, clergyman, 19-98. *Crump, Rousseau O., congressman, Mich., 43-1901. Culberson, David B., congressman, Tex., 30 - 1900. John Gottfried, philanthropist, Cullman, Currier, Moody, gov., 06-98. Curtis, Josiah, naturalist, 16-*Curtis, William Buckingham, athlete, 37-1900. †Curwen, John, physician, 21-1901. *Cushing, Frank Hamilton, ethnologist, 57-

Cushing, William, author, 11-95.
Cutcheon, Sullivan M., politician, 33-1900.
Dabney, Robert Lewis, educator, 20-98.
Dabney, Walter David, educator, 53-99.
Daboll, David Austin, publisher, 13-95.
*Pa Costa, Jacob M., physician, 33-1900.
Dahlgren, Sarah Madeline Vinton, Mrs., author, 18 thor, -98. Ilas, Mary Kyle, author, 30-97. Dallas, Mary Kyle, author, 30-97. *Daly, Charles Patrick, jurist, 16-99. *Daly, John Augustin, playwright, 38-99. *Daly, Marcus, financier, miner, 42-1900. *Daly, William D., congressman, N. J., 51-*Daly, 1900. *Dame, Harriet Patience, pres. Army Nurses' Assn., 15-1900. Dana, Charles Anderson, editor, 19-97.
Dana, James Dwight, mineralogist, 13-95. Dana, Malcolm McGregor, clergyman, 38-97.
*Danford, Lorenzo, congressman, Ohio, 29-99.
Danforth, George Franklin, jurist, 19-99.
Daniels, Charles, jurist, 26-97.
Darr, Francis, soldier, 33-95.
Daveiss, Maria (Thompson), author, 14-96. Davenport, Fanny Lily Gipsy, actress, 50-98. Davidge, William, actor, 47-99. *Davidson, Thomas, author, 40-1900. Davie, George M., lawyer, 48-1900.
Davies, Thomas Alfred, soldier, 09-99.
Davis, Charles L. (Alvin Joslyn), actor, 48-1900. Davis, Charles Wilder, soldier, 33-98. *Davis, Cushman Kellogg, U. S. senator, Minn., 38-1900. Davis, Daniel Franklin, gov., Me., 43-97. Davis, Edward F. C., eng'r, 47-95. Davis, George, lawyer, -96. *Davis, George Royal, dir.-gen. World's Columbian Exp'n, 40-99. Davis, Jesse L., song-writer, 63-99. Davis, Varina Anne Jefferson (Winnie), dau. Jefferson Davis, 64-98. Dawes, Rufus R., soldier, 38-99. Dawson, A. R. Z., soldier, -96. Dawson, Nathaniel O. H. P., educator, -95. Dawson, Nathaniel O. H. P., educator, -95. Day, Edward Hartsinck, educator, 33-95. Day, James G., jurist, 35-98. Dayton, William Lewis, jurist, 39-97. Dean, Benjamin, congressman, 25-97. Dean, John Wright, evangelist, 30-1900. Dean, William, missionary, 07-95. Deemes, James M., musician, 18-1901. DeFontaine, Felix, journalist, 32-96. DeGrimm, Baron Constantine V., cartoonist, -96. DeHaas, Maurice Frederick Hendrick, artist. 22-95.
DeLacy, William, soldier, 28-98.
Delano, Columbus, lawyer, 09-96.
Demarest, David D., clergyman, 19-98.
Demorest, Ellen Louise, reformer, 24-98. publisher, Jennings, Demorest, William 22-95. Denison, Joseph, clergyman, 15-1900. Depuy, John J., soldier, -98. Dewees, Francis P., lawyer, 32-99. Dewey, Chester Pomeroy, journalist, 2 Dewey, Justin, jurist, 37-1900. Dewolf, Calvin, abolitionist, 15-99. Dexter, Linus, confectioner, 13-99. Dexter, Simon Newton, journalist, 49-99. *Dick, Robert P., jurist, 23-1900. journalist, 26-99.

Dickinson, Wilmot Horton, educator, -98. Dillingham, George Wellington, publisher, 41-95.Dilworth, Caleb J., soldier, 20-1900.

Dingley, Nelson, congressman, Me., 32-99. Diven, Alexander Samuel, congressman, 09-95. Dix, William Giles, author, 23-98. Dixon, Nathan Fellows, U. S. scnator, R. I.,

Dodd, Moses Woodruff, publisher, 13-99.

Dodge, Mary Abby ("Gail Hamilton"), author, 33-96. Dodge Reuben Rawson, genealogist, 19-99.

Dodge, Richard Irving, soldier, 27-95. Dodworth, Allen Thomas, musician, 21-96. Dodworth, Thomas J., musician, 30-96. Doe, Charles, jurist, 30-96.

Doerflinger, Augustus, civ. eng'r, 45-99. Dolph, Joseph Norton, U. S. senator, Ore., 35-97.

Donahue Michael T., soldier, 38-95. Donaldson, Thomas Corwin, lawyer, 43-98. *Donnelly, Ignatius, author, politician, 3

1901. Donohoe, Patrick, founder Boston Pilot, 11-1901.

Doolittle, James Rood, U. S. senator, 15-97. *Dorr, Robert East Apthorp, publisher, 55-1900.

Dorsey, Anna Hanson, author, 15-96. Dorsey, Henry C. L., philanthropist, 2 Dorsey, James Owen, ethnologist, 48-95. *Douglas, Benjamin, mfr., 16-95. Douglass, Frederick, orator, 17-95. Dow, Lorenzo, inventor, 25-99. Dow, Neal, temperance reformer, 04-97.

*Dowd, William, ry. official, -1900. D'Oyly, Carte (Richard Doyle McCarthy), theatrical mgr., 44-1901.
*Draper, William Henry, physician, 30-1901.
Drew, George F., gov., Fla., 27-1900.

Drew, Louisa (Mrs. John), actress, 20-97. Drisler, Henry, educator, 18-97.
Drowne, Henry Thayer, antiquarian, 22-98.
Drowne, Thomas Stafford, clergyman, 23-97.
Drury, William, capitalist, 10-97.
Duane, James Chatham, author, 24-97.

*DuBarry, Beekman, soldier, 24-1901. Dubois, Frank L., physician, 37-95. Ducat, Arthur C., soldier, 41-96. Dudley, Lewis Joel, educator, 15-96. *Duffield, John Thomas, educator, 23-1901.

Duffy, Eliza Bisbee, Mrs., author, -98. Duggan, James, R. C. bishop, 25-99. *Dun, Robert Graham, prop'r of mercantile

*Bundon, Robert Grandam, prop'r of mercantire agency, 26-1900.

*Dunbar, Charles Franklin, educator, 30-1900.

Duncan, Samuel White, clergyman, 38-98.

Dundy, Elmer S., jurist, 30-96.

Dunham, Ransom W., congressman, 38-96.

*Dunlop, Robert, mcht., 34-1900. *Dunton, Larkin, educator, 28-99.
†Durfee, Thomas, jurist, 26-1901.
*Durfee, William Franklin, civ. eng'r, 33-99.
Duryea, Joseph T., clergyman, -98.
Duryee, William Rankin, clergyman, 38-97.
Dutton, Everett F., soldier, 38-1900.

Dry William Mark, coldier, 31-90.

Dutton, Everett F., Soldier, 38-1300.
Dye, William McE., soldier, 31-99.
*Dyer, Heman, P. E. clergyman, 10-1900.
Dyer, John L., clergyman, 12-1901.
*Dyer, Sidney, clergyman, 14-98.
Dyson, Thomas A., Jurist, -98.
Earle, George, lawyer, 21-99.

Earle, Joseph Haynesworth, U. S. senator, S. C., 47-97. Eaton, Charles L., soldier, -95.

Eaton, Daniel Cady, botanist, 34-95. Eaton, Darwin G., astronomer, 22-95.
*Eaton, Dorman Bridgman, lawyer, 23-99.
Eaton, William Wallace, U. S. senator,

Conn., 16-98. Eaton, Wyatt, artist, 49-96. Eberhart, Wilford Avery Power, eng'r, 19-99.

Echols, John, soldier, ry. official, -96. Eddy, Daniel Clark, clergyman, 23-96. Eddy, William W., clergyman, 26-1900. Edgar, George (George Edgar Biddle), actor,

41-99.

Edgerly, Marvin V. B., ins. pres., 33-95. Edgerton, Alfred P., civil service comm'r, 13-97.

Edgerton, Alonzo Jay, jurist, 27-96. Edgerton, Sidney, gov. Mont., 18-1900. Edmunds, William H., editor, -98.

Edwards, Arthur, clergyman, editor, 34-1901. Egbert, Harry C., soldier, 39-99. Egbert, Henry, artist, 26-1900. *Egle, William Henry, librarian, 30-1901.

*Egleston, Thomas, metallurgist, 32-1900. Eigenbrodt, William Ernest, clergyman, 13-Elbert, Samuel H., gov. Colo., 33-99. Eldridge, Charles A., congressman, 21-96. Eldridge, Shaler W., abolitionist, 17-99. Eliot, Samuel, educator, 21-98.

*Ellerbe, William Hazelden, gov. S. C., 62-99.

*Ellerbe, William Hazarden, gov. S. S. S. Elliet, Alfred W., soldier, -95.
*Elling, Henry, banker, 42-1900.
Elliott, Victor A., jurist, 38-99.
Ellis, Jacob H., composer, 71-99.
Ellis, Thomas H., soldier, -98.
Elmendorf, John James, clergyman, 27-96.

Eiwell, James William, philanthropist, 20-99. Elwell, John J., soldier, -1900.

Ely, Alfred, lawyer, 15-92. Ely, Robert N., lawyer, -95. Embry, James Crawford, clergyman, 34-97.

Emerson, G. H., clergyman, 22-98. *Emerson, James Ezekiel, machinist, 23-1900. Emerson, Joseph, educator, 21-1900.

Emery, Charles Edward, eng'r, 38-98.

*Endicott, William Crowninshield, U. S. sec. of war, 26-1900. English, William Hayden, lawyer, 22-96. Eno, Amos Richards, capitalist, 10-98. *Epes, Sydney P., congressman, Va., 65-1900.

*Ermentrout, Daniel, congressman, Pa., 37-99. Ernani, Achille, musician, 23-96, *Ernsberger, Mary Annin, missionary, 64-99.

Erskine, Charles L., explorer, 22-1900. Erskine, John, jurist, 13-95.

Esher, John Jacob, Evangelical bishop, 23-1901.

Etheridge, James, gynecologist, 44-99. Eunson, Robert Groat, eng'r, 06-96. *Eustis, James Biddle, U. S. senator, La., 34-99.

Evans, John, gov. Colo., 14-97.
Evans, Thomas Wiltberger, dentist, 23-97.
*Evarts, William Maxwell, lawyer, 18-1901.
*Everett, Charles Carroll, educator, 29-1900.
Evenett, Erastus, educator, 13-1900.
Ewing, Thomas, soldier, 29-96.

Fairbairn, Robert Brinckerhoff, educator,

Fairbank, Colvin, anti-slavery worker, 16-98. Fairbanks, Franklin, mfr., 28-95.

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Fairchild, Lucius, gov. Wis., 31-96. *Faircloth, William T., jurist, -1900. Fairmon, Charles, educator, -95. *Fargo, Charles, expressman, 31-1900. Farnandis, Henry D., lawyer, 17-1900. Farnsworth, John Franklin, congressman, III., 20-97.

Farrand, Harriet Augusta, author, 32-99. Fassett, Cornelia Adele (Strong), artist, 35-98. Faulk, Andrew Jackson, gov., 14-98. Fay, Theodore Sedgwick, diplomat, 07-98. Fay, William Wirt, educator, 32-98. Fearn, John Walker, diplomat, 32-99. Febiger, John Carson, rear-admiral, U. S. N., 21-98.

Fee, John G., Rev., educator, 17-1901. Felch, Alpheus, jurist, 06-96. Fellows, John R., congressman, 32-96. Fernandes, Henry D., lawyer, 17-1900. *Ferrero, Edward, soldier, 31-99. Ferris, George Washington Gale, inventor,

59-96. Ferry, Elisha Peyre, gov. Wash., 25-95. Ferry, Thomas White, U. S. senator, Mich.,

27-96.

Field, Eugene, author, 50-95. Field, George Warren, clergyman, 18-1900. Field, Kate, author, 40-96. Field, Matthew Dickinson, alienist, 53-95. Field, Stephen Johnson, jurist, 16-99. *Field, Walbridge Abner, jurist, 33-99. *Field, William Hildreth, lawyer, 43-1900. *Field, William Hildreth, lawyer, 43-1300. Fillmore, John Comfort, author, 43-98. Fink, Albert, trunk line comm'r, 27-97. Fishback, William P., jurist, 29-1901. Fisher, George Purnell, jurist, 17-99. Fisher, John W., jurist, soldier, 14-1900. Fisk, Franklin Woodbury, educator, 20-1901. †Fiske, John, author, 42-1901. Fitch, John Lee, artist, 36-96. Fitler, Edwin Henry, mayor Phila., 25-96.

Fitzgibbon, Mary Irene, philanthropist, 23-96. Fitzhugh, Edward Henry, jurist, 16-96. Fjelde, Jacob, sculptor, -96. Flad, Henry, civ. eng'r, 23-98. Flagg, George Whiting, artist, 17-97.

*Flagg, Jared Bradley, artist, clergyman,

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20-99.
Flagg, William Joseph, author, -98.
Flagler, Daniel Webster, soldier, 35-99.
Flanders, Benjamin Franklin, lawyer, 16-96.
Fletcher, Thomas Clement, gov. Mo., 27-99.
Flower, Roswell Pettabone, gov. N. Y., 35-99.
*Flower, Walter C., mayor, 50-1900.
Follett, David Lyman, jurist, 36-99.
Forbes, Edwin, artist, 39-95.
Forbes, John Malcolm, ry. official, 13-98.
Force, Albert G., soldier, -98.
*Force, Manning Ferguson, soldier, jurist, 24-59.

24-99. Ford, Austin E., journalist, 57-96. *Ford, Daniel Sharp, publisher, 22-99. *Ford, William Henry, physician, 39-97. *Foster, Cassius G., jurist, 37-99. Foster, Charles A., lawyer, 28-1900.

Foster, Charles Hubbs, playwright, 33-95. Foster, Henry, physician, 1821-1901.
Foster, John Young, journalist, 31-96.
Foster, Joseph Coggin, clergyman, 18-99.
Foster, William, jurist, -98.
Fowler, Edward B., soldier, 27-96.
Fowler, Lorenzo Niles, phrenologist, 11-96.

Fox, Jabez, abolitionist, -98.

Foye, James Clark, chemist, 41-96. Francis, John Morgan, journalist, 23-97. Franklin, Benjamin J., gov. Ariz., 39-98. *Franklin, Thomas Levering, P. E. clergyman, 22-99.

Fraser, John A., artist, 39-98.
Fraser, Robert, actor, 42-96.
Frazar, Douglas, soldier, 36-96.
Frazar, Everett, consul, 35-1901.
Frazee, Laurence Fisher, inventor, 13-96.
Frederic, Harold, author, 56-98.

*Freeman, James Midwinter, clergyman, au-

thor, 27-1900. *Freeman, Julia S. Wheelock, author, 33-1900.

French, George Franklin, physician, 37-97. French, John Raymond, educator, 25-97. French, Justus Clement, clergyman, 32-99. French, Justus Clement, clergyman, 32-99. French, Samuel, publisher, 18-98. Friederich, John, physician, editor, 1847-1900. Frink, Henry Allyn, educator, -98. Frost, Daniel M., soldier, 23-1900.

Frost, H. Graham, congressman, 52-1900. Frothingham, Octavius Brooks, clergyman, author, 22-95. Fruin, R., historian, -99.

*Fruitnight, John Henry, physician, 51-1900. Fuller, Andrew S., horticulturist, 28-96.

Fuller, Levi Knight, gov. Vt., 41-96.
Fuller, Newton S., educator, -95.
Fuller, Samuel, educator, 02-95.
Fulton, Albert Kimberly, journalist, 36-1900.
Fulton, James Robert, educator, 26-95.
*Fulton, Justin Dewey, Bapt. clergyman, 28-

1901. Furness, William Henry, clergyman, author,

Furst-Madi, Emma, singer, 47 (circa), -94. Fyffe, Joseph, rear-admiral U. S. N., 32-96. Gage, Matilda Joslyn, author, 26-98. Gainewell, John N., inventor, 22-96. Galbraith, William Ayres, jurist, 23-98. Galloway, Mathew C., journalist, 43-98. Gamble, William M., comdr., U. S. N., 25-96. Gannett, Abbie M., Mrs., author, -95. Garcia, Calixto, Cuban soldier, 39-98. Gardiner, John, educator, 1900.

Gardiner, John, educator, -1990.
Gardaner, John L., ry. official, 39-98.
Gardner, William Montgomery, 24-1901.
Garland, Augustus Hill, lawyer, 32-99.
Garland, Landon Cabell, educator, 10-95.

Garretson, James Edmund, physician, au-

thor, 28-95. Garrett, Robert, capitalist, ry. official, 47-96. Gast, John, lithographer, 41-96. Gatlin, Richard Caswell, soldier, 09-96.

Gaunt, Percival, composer, 52-96. Gayarré, Charles Etiénne Arthur, historian,

05 - 95.*Gear, John Henry, U. S. senator, Iowa, 25-

Geiger, Hezekiah Rulbush, educator, 20-99. Gemünder, August, violin-maker, 14-95. Gemünder, George, violin-maker, 16-99. George, Henry, political economist, 39-97. George, James Zachariah, U. S. senator,

Miss., 26-97. *Gerard, James Watson, author, 22-1900. Gibbon, John Oliver, soldier, 27-96. Gibbons, Phœbe Earle, Mrs., author, 26-. *Gibier, Paul, physician, 51-1900. *Gibson, Charles Hopper, U. S. senator, Md.,

42-1900.

Gibson, William Hamilton, artist, 50-96. Greenc, Albert S., naval eng'r, 38-96. *Gilberg, Charles Alexander, chess expert, meht., 35-98, Gilbert, Jasper Willett, jurist, 12-98, Gilbert, Linda, philanthropist, 47-95. *Gilbert, Mahlon Norris, P. E. bishop, 48-1900. Gilder, William Henry, explorer, 38-1900. Gile, G. W., soldier, -96. Gill, Joseph Pearson, civ. eng'r, 20-99. Gillam, Joseph Pearson, civ. eng r, 20-39.
Gillam, Bernhard, cartoonist, 58-96.
*Gillham, Robert, civ. eng'r, 54-99.
Gilman, B. H., soldier, 51-98.
Gilman, Charles J., congressman, 24-1901.
Gilman, Edward Whiting, clergyman, 23-1900.
Ginter, Lewis, tobacco mfr., 24-97.
Glassford, Henry A., banker, -1900.
Glück, James Fraser, lawyer, 52-97.
Girardeau, John L., clergyman, 25-98.
Goddard, Farley Reewer, Egyptologist, 58-96. Goddard, Farley Brewer, Egyptologist, 58-96. Goddard, J. O., agriculturist, 44-98. Goddard, James F., 42-1901. *Godding, William Whitney, physician,31-99. Goebel, William, politician, 56-1900. *Godding, william politician, 56-1900.
Goebel, William, politician, 56-1900.
Goelet, Ogden, capitalist, 46-97.
Goelet, Robert, financier, 41-99.
*Goesbriand, Louis de, R. C. bishop, 16-99.
Goggin, James, jurist, 42-98.
Golay, Philip, U. S. eng'r, -98.
Goldsborough, Henry Holliday, jurist, 17-99.
Goldschmidt, Julius, diplomat, 47-98.
Goode, George Brown, naturalist, 51-96. Goodel, George Brown, naturalist, 51-96. Goodell, Abner Cheney, inventor, 05-98. *Goodfellow, Edward, scientist, 28-99. Goodvich, Aaron, jurist, 07-Goodwin, H. S., ry. mgr., -96. Goodwin, Henry Leavitt, reformer, 21-99. Goodyear, Charles, inventor, 32-96. Gordon, Adoniram Judson, clergyman, author, 36-95. Gordon, Archibald D., playwright, 48-95. *Gordon, M. Lafayette, missionary, educator, 43-1900. Gosman, Abraham, clergyman, 19-99. Gould, Benjamin Apthorp, astronomer, 24-96. *Gould, Ezra Palmer, P. E. clergyman, 41-1900. Gowan, John E., eng'r, 25-95. Grace, Thomas L., R. C. archbishop, 14-97. Graham, Charles, song-writer, 63-99. Graham Robert, clergyman, 22-1901. Graham, William C., capitalist, 08-98. Gramball, Theodore C., clergyman, -97. Granger, Miles Tobey, congressman, Granger, Miles Tobey, congressman, 17-95. Grant, William Harrison, civ. eng'r, 15-96. Graves, Samuel, educator, 20-95.
*Gray, Elisha, electrician, inventor, 35-1901. Gray, Isaac Pusey, gov. Ind., 28-95. Gray, John Burritt, soldier, 31-96. Gray, Joshua, inventor, 24-99. Gray, Landon Carter, physician, 50-1900. *Greathouse, Clarence R., journalist, diplomat, 45-99. Greatorex, Elizabeth Eleanor, artist, 54-97. Green, Ashbel, lawyer, -98. Green, Edward T., jurist, 37-96. *Green, Henry, jurist, 28-1900. Green, Joseph F., rear-admiral, U. S. N., 11-97. Green, Manley C., jurist, 43-98. Green, Robert Stockton, gov. N. J., 31-95. Green, Traill, chemist, 13-97. *Green, William Henry, educator, 25-1900.

Greene, Colton, soldier, 32-1900. Greene, Elias M., soldier, 30-99. Greene, Francis E., lt.-comdr., U. S. N., 55-1900. Greene, George Scars, soldier, 01-99. *Greene, William L., congressman, Neb. Greenhalge, Frederick Thomas, gov. Mass., 42-96. Greenland, Walter W., soldier, 46-95. Gregory, Isaac M., editor, -1901. Gregory, John Milton, educator, 22-98. Gresham, Walter Quinton, statesman, 32-95. Gresusl, Nicholas, soldier, 17-96. Gridley, Charles V., capt. U. S. N., 45-98. *Grier, William Moffatt, educator, 43-99. Griffin, Daniel G., lawyer, 48-97. *Griffn, Michael, convergence, William (6, 100). †Griffin, Michael, congressman, Wis., 42-1900. Grinnell, Julius S., jurist, 42-98. *Griswold, William McCrillis, indexer, 53-99. Groesbeck, William Slocomb, congressman, 15-97.*Gronlund, Laurence, author, 46-99. Grose, William, soldier, 12-1900. Gross, William Hickley, R. C. archbishop, 37 - 98.Grosvenor, William Mason, writer, 35-1900. Grottkau, Paul, socialist leader, 46-98. Groves, Samuel, clergyman, -95. *Guernsey, Lucy Ellen, author, 26-99. *Guild, Reuben Aldridge, librarian, 22-99. Guillon, Charles F., surgeon, U. S. N., 13-99. Gurteen, Stephen H. V., clergyman, 40-98. Gutmann, Edward, archæologist, 28-96. Hackett, Charles W., politician, 53-98. Hackney, J. S., soldier, -95. Haddock, John A., aëronaut, 23-98. Hadlock, Harvey Denning, lawyer, 23-97. Hagar, Daniel B., educator, 20-96. Hager, John Sharpenstein, U. S. senator, 18-Hagle, Dios C., lawyer, 39-98. Hagood, Johnson, soldier, 29-98. Haines, John C., mayor Chicago, -96. Charles Reuben, P. E. bishop, *Hale. 1900. *Hale, Edwin Moses, physician, 29-99. Hale, George Silsbee, lawyer, 27-97. Hale, Horatio, ethnologist, 17-96. *Hale, Lucretia Peabody, author, 20-1900. Hale, Matthew, lawyer, 30-97. Hall, Abraham Oakey, mayor New York, 26-98 Hall, Charles Henry, clergyman, 20-95. Hall, Dr. Fitzedward, etymologist, 26-1901. Hall, Henry H., asst. Treas. U. S., -99. Hall, Isaac Hollister, Orientalist, 37-96. Hall, James, palæontologist, 11-98. Hall, John, clergyman, 29-98. Hall, John Williams Dean, journalist, 08-96. Hall, Joshua G., congressman, 28-98. *Hall, Thomas Winthrop, author, 62-1900. Halliday, Samuel Byram, clergyman, 12-97. Halm, George R., artist, 50-99. Halsey, Harlan Page, author, 38-98. Hamill, Eliza D., Mrs., philanthropist, -95. Hamill, Patrick, congressman, Md., 17-95. Hamilton, Charles W., financier, 31-96. Hamilton, John B., surgeon, 47-98. Hamilton, John M., soldier, 39-98. *Hamlin, Cyrus, clergyman, 11-1900. *Hammond, William Alexander, soldier, 28-1900.

Handley, John, philanthropist, 32-95.
Handy, Moses Purnell, journalist, 47-98.
Handy, Truman D., banker, 07-98.
Hardcastle, Edmund LaFayette, soldier, 24-99.
Harden, William D., jurist, 38-98.
Hardin, William P., soldier, 17-98.
Harding, Benjamin F., U. S. senator, Ore., Hardy, George E., educator, 58-97. Hargis, James Hepburn, clergyman, 47-95. Harlan, James, U. S. senator, Iowa, 20-99. *Harmer, Alfred C., congressman, Pa., -1900. Harmon, George W., jurist, 12-98. Harnden, Henry, soldier, 23-1900. Harper, Joseph Wesley, publisher, 30-96. Harrington, Nathan Russell, zoölogist, 70-99. Harris, Benjamin Gwinn, congressman, Md., 06 - 95.Harris, Elias B., physician, 25-1900. Harris, Frederick Henry, ins. pres., 30-99. *Harris, Hamilton, lawyer, 20-1900. Harris, Henry, clergyman, 06-99. Harris, Henry C., jurist, -99. Harris, Houghton D., lawyer, 22-99. Harris, Isham Green, U. S. senator, Tenn., 18 - 97. Harris, John T., U. S. senator, 25-99. Jonathan Newton, philanthropist, Harris, 15-96. Harris, Robert Lewis, eng'r, 34-96. Harris, Robert P., horticulturist, 23-99. *Harris, Samuel, educator, 14-99. Harris, Thomas A., soldier, -95. *Harrison, Benjamin, ex-President U. S., 33-1901. *Harrison, Hall, P. E. clergyman, 37-1900. *Harsha, David Addison, author, 27-95. Hart, John D., 59-1900. Harter, Michael D., congressman, 46-96. *Hartley, Isaac Smithson, clergyman, 30-99. Hartshorne, Henry, physician, 23-97.
Hartwell, Joseph, M. E. clergyman, 16-99. Haseltine, William Stanley, artist, 61-1900. Haskell, Caroline E., Mrs., philanthropist, -1900. Haskell, James Richards, inventor, 25-97. Haskell, Joseph Theodore, soldier, 38-98. *Haskell, Thomas Hawes, jurist, 42-1900. Haslam, Maud (Mrs. Samuel Groome), actress, 69-99. *Hassler, Simon, musician, 32-1901. Hastings, Horace Lorenzo, editor, 31-99. Hathaway, Benjamin, poet, 22-Haupt, William Ayers, actor, 46-96. *Havemeyer, Theodore Augustus, mcht., 39-97. Haviland, Laura Smith, abolitionist, 08-98. Hawkins, Alexander Leroy, soldier, 43-99. Hawkins, Jacob, clergyman, 28-95.
Hawley, John B., congressman, Ill., 31-95.
Hawley, John G., lawyer, 45-1900.
Hay, A. T., inventor, -95.
Hay, Adelbert Stone, 76-1901. Hay, Allan, ry. official, 12-1900. †Hayden, Charles H., artist, 56-1901. Hayden, Edward Simeon, inventor, 52-99. Hayden, Henry Rogers, editor, 36-99. Hayes, R. E., congressman, -96. *Hayes, Warren Howard, architect, 47-Haygood, Atticus Green, M. E., Ch., South, bishop, 39-96. Hayley, Herman Wadsworth, educator, 64-99. Hayman, Samuel Brinkle, soldier, 20-95. Haynes, Lorenzo, preacher, 20-99.

Hays, George Pierce, clergyman, 38-97. *Hayward, Monroe Leland, U. S. senator, Neb., 40-99. Hazard, Rowland, mfr., 29-98. Hazeltine, Ira S., congressman, 21-99. *Hazeltine, William Stanley, artist, 35-1900. *Hazen, Henry Allen, clergyman, 32-1900. *Hazen, Henry Allen, meteorologist, -1900. Headley, Joel Tyler, author, 13-97. *Headley, Daniel Addison, pres. Home Ins. Co., 18-1900. Heald, Eugene D. T., comdr., U. S. N., -98. *Healy, James Augustine, R. C. bishop, 30-190ó. Heckman, Charles Adam, soldier, 22-96. Hein, John, philanthropist, 18-99. Heitzman, Charles, physician, 36-96. Henderson, Alexander, Commodore U. S. N., 32-1901. Henderson, Graham, actor, 58-99. Hendley, John Walter, scientific modeler, 27 - 99.Hendren, John Newton, treas. C. S. A., 98. Henley, Edward J., actor, 61-98. *Hennessy, John, R. C. archbishop, 25-1900. Henry, Benjamin Tyler, inventor, 21-98. *Henry, Guy Vernor, soldier, 39-99.
Henry, James, historian, 09-95.
Henry, Morris H., physician, 35-95.
*Henry, William Wirt, lawyer, 31-1900.
Hering, Emil, theologian, -98. Hermann, Charles Wilhelm, mineralogist, 02 - 98.*Herne, James A., actor, playwright, 39-1901. Herrmann, Alexander, magician, 44-96. Hesing, Anton S., journalist, -95. Hesing, Washington, journalist, 49-97. Hespelein, John B., clergyman, 21-99. Heth, Henry, soldier, author, 25-99. Heustis, A. C., educator, author, -95. Hewit, Nathaniel Augustus, R. C. 20-97. Hewitt, Goldsmith W., congressman, 34-95. Heyerman, Oscar F., comdr., U. S. N., 44-95. Heyl, E. M., soldier, -95. Hibbard, Freeborn Garretson, clergyman, 11-95. Hickcox, John Howard, librarian, 32-Hicks, Gilbert Henry, botanist, 61-98. High, James Lambert, lawyer, 44-98. Hilborn, Samuel G., congressman, 34-99. Hilder, Frank Frederick, geographer, ethnologist, 36-1901.
Hildreth, Charles Lotin, poet, 56-96. Hill, Alfred James, archæologist, 33-95. Hill, N. C., educator, -96. *Hill, Nathaniel Peter, U. S. senator, Colo., 32 - 1900.*Hill, Thomas Guthrie Franklin, Presby'n clergyman, 65-1900. Hillebrandt, Hugo, soldier, 32-96. Hilton, Henry, jurist, 24-99. Hinckley, Thomas Hewes, artist, 13-96. Hines, Thomas H., jurist, 38-98. *Hinsdale, Burke Aaron, educator, 37-1900. Hitchcock, Hiram, archæologist, 32-1900. Hitchcock, Hiram A., educator, -95. Hitchcock, Luke, clergyman, 12-98. Hitchcock, William A., P. E. clergyman, 34-98. *Hittell, John Shertzer, author, 25-1901. Hoagland, Joseph C., mfr., 41-99. Hoar, Ebenezer Rockwood, jurist, 16-95.

Hoar, Sherman, congressman, 60-98. *Hobart, Garret Augustus, Vice-President of

U. S., 41-99. †Hodge, John Aspinwall, educator, 31-1901. Hoey, Josephine Shaw, actress, 24-96. *Hoffecker, John H., congressman, Del., 27-

Hoffman, Charles Frederick, clergyman, 29-97. Hoffman, James H., philantbropist, 33-1900. Hoffman, Walter J., surgeon, 54-99. Hoffmann, Wickham, diplomat, 21-1900. Hoge, Moses Drury, clergyman, 19-99. Holden, Martha Evarts, journalist, 44-96. Holland, Frederick West, clergyman, 11-95. Holland, George W., clergyman, 38-95. Holliday, C. K., ry. official, 24-1900. Holliday, Frederick William McKay, gov., 27-99.

Holman, William Steele, congressman, Ind.,

22-97. Holmes, Edward L., physician, 28-1900. Holmes, George Frederick, educator, 20-97. Holst, George Frederick, educator, 20-91. Holst, Edward, playwright, -99. Holt, Thomas Michael, gov., 31-96. Hooper, Edward W., treas. Harvard, 41-1901. Hopkins, Abner Grosvenor, educator, 44-99. Hopkins, Charles Jerome, musician, 36-98. Hopkins, Louisa Parson (Stone), author, 34-95. Hoppin, Augustus, artist, 28-96. Hoppin, Augustus, artist, 28-96. Hoppin, William Jones, author, 13-95. Horn, George R., entomologist, 39-97. Horn, Henry J., architect, 17-1900. Horr, Roswell G., congressman, 30-96. Horton, Samuel Dana, publicist, 44-95. Hostetter, A. J., congressman, 18-99. Hosmer, Margaret (Kerr), author, 30-97. Hotchkiss, Jed., civ. eng'r, 28-99. Houghton, George Hendricks, clergyman, 20-97.

Houghton, Henry Oscar, publisher, 23-95. House, Royal Earl, inventor, 14-95. House, Samuel Reynolds, clergyman, 17-99. Houston, John Wallace, jurist, 14-96. Hovenden, Thomas, artist, 40-95. Hovey, Charles Edward, educator, 27-97. *Hovey, Richard, educator, 64-1900. Howard, Guy, soldier, 55-99. *Howarth, Ellen Clementine, author, 27-99. Howe, Albion Pariss, soldier, 18-97. Howe, Henry E., jurist, 32-1900. Howe, Mark Anthony De Wolfe, P. E. bish-

op, 09-95. Howell, Charles P., comdr., U. S. N., 49-99. Howell, George Rogers, librarian, 33-99. Howland, Weston, petroleum refiner, 16-1901. Howland, William P., congressman, 32-1900. Howlett, Thomas R., clergyman, 27-98. Hoyt, Caroline Miskel, actress, 73-98 *Hoyt, Charles Hale, playwright, 60-1900. Hoyt, Charles S., philantbropist, 22-98. Hoyt, Jehiel Keeler, author, 20-95. Hoyt, John Q. A., capitalist, 27-1900. Hubbard, Gardiner Greene, lawyer, 22-97. *Hubbard, Oliver Payson, educator, 09-1900. †Hubbard, Richard B., gov. Tex., 36-1901. Hubbard, Royal P., abolitionist, -95. *Hubbell, Jay Abel, jurist, 29-1900. *Hudson, John Elbridge, capitalist, 39-1900. Huff, Daniel, abolitionist, -99. Hughes, D. E., electrician, 31-1900. Hughes, James, R. C. clergyman, 30-95. Hull, William, clergyman, 30-99.

Humphrey, Edward Porter, clergyman, 09-97.

Humphreys, Frederick, physician, 15-1900. *Humphreys, Solon, mcbt., 21-1900. Hunt, Albert Sanford, clergyman, 27-98. Hunt, Richard Morris, architect, 28-95. Hunt, Sandford, clergyman, 25-96. Hunt, William, surgeon, 25-96. Hunter, Alexander S., pbysician, 39-96. Hunter, John W., politician, 07-1900. Hunter, Morton Craig, soldier, 25-96. *Huntington, Collis Potter, ry. pres., 21-1900. Huntington, David L., soldier, 34-99. Huntington, Ezra A., clergyman, 13-1901. *Hurd, Edward P., physician, -99. Hurd, Frank Hunt, congressman, 41-96. Hurlbert, William Henry, journalist, 27-95. Hurley, Denis M., congressman, N. Y., 43-99. Hutchings, Samuel, missionary, 06-95. Hutchinson, Benjamin Peters, broker, 29-99. Hyde, George Merriam, journalist, 65-99.
Hyde, Henry Baldwin, ins. pres., 34-99.
Hyde, Thomas Worcester, shipbuilder, 41-99.
Hyde, William, journalist, 36-98.
Imboden, John D., soldier, -95.
Inch, Philip, chief eng'r, U. S. N., 36-98.
*Ingalls, John James, U. S. senator, Kan., 33-1900. *Ingersoll, Robert Green, lawyer, 33-99.

Inglis, Samuel M., educator, 38-98. *Inman, Henry, writer, 37-99. Inman, John Hamilton, capitalist, 44-96,
Irnby, John Laurens Manning, U. S. senator,
S. C., 54-1900.
Ireland, John, gov., 27-96,
Ireland, Joseph Norton, author, 17-98.

Irons, Martin, labor leader, 32-1900.
†Irwin, John, rear-admiral, U. S. N., 32-1901.
Iserman, Hanno, sculptor, 28-99.
Ishmay, Thomas Henry, founder of Wbite
Star Steamship Line, 36-99.

Ives, Albert, banker, 10-1901. Ives, Willard, congressman, 06-96. *Jackson, Henry Melville, coadjutor P. E.

bishop, 49-1900. Jackson, Henry Rootes, diplomat, 20-98. Jackson, Howell Edmunds, jurist, 32-95. Jackson, James Monroe, congressman, 24-1900. Jackson, Thomas R., architect, 26-1901. Jackson, William, scout and Indian fighter, 59-99.

*James, Charles P., jurist, 18-99. James, Col. Edward C., lawyer, 30-1901. James, William Cowles, jurist, 30-99. Janssens, Francis, R. C. archbishop, 47-Jarchow, Henry Nicholas, scholar, 19-99. Jarvis, George Cyprian, physician, 34-1901. Jasper, John, colored preacher, 12-1901. Jeffries, Noah L., lawyer, 28-96. Jerome, David Howell, gov. Mich., 29-96. Jewett, Hugh J., congressman, 17-98. Jewett, Sarah, actress, 51-99.

*Jewett, Sherman Skinner, mfr., 18-97. Johns, William Hepburn, dramatic critic, 61-99.

Johnson, Daniel Harris, jurist, -1900. Johnson, Ellen C., Mrs., penologist, 19-99. Johnson, Isaac Gale, mfr., 32-99. Johnson, J. W., prof., educator, 17-98. Johnson, Mrs. Laura (Winthrop), author, -25.

*Johnson, Luther Apelles, educator, 58-1900. Johnson, Richard W., soldier, 27-97. Johnson, Robert A., journalist, 25-99. Johnston, Richard Malcolm, author, 22-98. Johnston, Samuel R., civil eng'r, 33-99.

*Johnston, William Preston, educator, 31-99.
*Johnston, Wirt, physician, 46-1900.
*Jones, Alfred, engraver, 19-1900.
Jones, Cadwallader, soldier, 13-99.
Jones, Charles W., U. S. senator, Fla., 34-97. Jones, Evan, Populist leader, -99. Jones, George Wallace, senator, 04-96. Jones, Hiram A., educator, 31-98. Jones, John Edward, gov. Nev., 40-96. Jones, Joseph, educator, 33-97. Jones, Joseph B., soldier, 40-96. Jones, Patrick H., soldier, 30-1900. *Jones, William Alfred, author, 17-1900. Jones, William B., shipbuilder, 13-98. Jones, William Palmer, physician, educator, 19-97.

Jordan, Thomas, soldier, journalist, 19-95. Jordan, Thomas Jefferson, soldier, 21-95. Jorrin, José Silverio, Cuban author, 16-97. *Jouin, Louis, clergyman, 18-99. Joy, James F., ry. pres., 10-96. Judd, Albert F., jurist, 38-1900. Judge, William Quan, theosophist, 51-96. *Julian, George Washington, lawyer, con-

gressman, 17-99. Kautz, August Valentine, soldier, 28-95. *Keeler, James Edward, astronomer, 57-1900. *Keeley, Leslie E., physician, 32-1900. Keely, John Ernst Worrall, inventor, 37-98. Keely, Patrick Charles, architect, 16-96. Keene, Thomas W., actor, 40-98. Keener, John Ormond, educator, 54-98. Keep-Schley, Emma A., Mrs., philanthropist,

27-1900. *Kelley, Jay George, mining eng'r, 38-99. Kellogg, Elijah, clergyman, author, 13-1901. Kellogg, Giles Bacon, oldest graduate of Wil-

liams Coll., 11-1901. Kellogg, Samuel Henry, clergyman, 39-99. Kemper, Delaware, soldier, 33-99. Kemper, James Lawson, gov. Va., 23-95. Kemdel, James Lawson, gov. Va., 23-95. Kendall, Ezra Otis, mathematician, 16-99. Kendrick, Asahel Clark, educator, 09-95. Kennedy, Alfred L., M. D., chemist, 18-96. Kenrick, Peter Richard, R. C. archbishop,

Kent, Mehetabel Young, philanthropist, 18-96. Kent, Sidney A., mcht., 35-1900. Kerr, Charles G., lawyer, 32-98. Kerrigan, James E., politician, 28-99. *Key, David McKendree, ex-Postmaster-Gen., 24-1900.

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Keyes, Emerson Willard, author, 28-97. Keyes, Erasmus Darwin, soldier, 10-95. Keyser, John H., philanthropist, 19-99. Kiernan, T. P., R. C. prelate, 56-1900. Kilbreth, James T., collector port of N. Y., 41-97.

*Kilburn, Charles Lawrence, soldier, 19-99. Kilgore, Constantine Buckley, congressman, Tex., 35-97.

Killinger, John W., congressman, 25-96. Kimball, Alonzo S., educator, 43-97. Kimball, Edward, clergyman, 23-1901. Kimball, Hannibal I., financier, 32-95. Kimball, Jennie R., Mrs., opera mgr., -96. Kimball, Nathan, soldier, 23-98. King, Edward, author, 48-96.

King, Horatio, postmaster-gen. U. S., 11-97. *King, James A., diplomat, 32-99.

King, Rufus, lawyer, -99.

King, William S., congressman, 28-1900. Kingsley, Louis, comdr. U. S. N., -96.

Kingsley, Mary H., explorer, writer, -1900. Kingsley, W. L., clergyman, -96. Kinney, Thomas E., mayor Utica, N. Y., 41-

*Kinney, Thomas Tallmadge, banker, journalist, 21-1900.

Kirkland, William Alexander, rear-admiral,
U. S. N., 36-98.

Kirkwood, Daniel, educator, 14-95. Kneass, Napoleon B., publisher, -98.

Kneeland, Joseph C., inventor, 15-95. Knight, Lois, Miss, engraver, 67-99. Knowles, J. H., clergyman, 30-98. Knox, Charles Eugene, clergyman, author,

33-1900. Knox, Thomas Wallace, author, 35-96. *Koehler, Sylvester Rosa, author, 37-1900.

Kramer, John W., clergyman, 32-98. Kraus, John, educator, 15-96. Kruesi, John, mech. eng'r, 48-99. *Kyle, James Henderson, U. S. senator, S.

Dak., 54-1901.

Kynett, Alpha Jefferson, clergyman, 29-99. Ladue, Joseph, miner, 55-1901. Laflin, Lycurgus F., mfr. of gunpowder, 35-1900.

Lakey, Emily Jane, artist, 37-96. Lalor, John J., author, -99. Lamb, Joseph, educator, 33-98. Lambdin, George Cochrane, artist, 30-96. Lamison, Charles N., congressman, Ohio, 20-

*Lamson, Charles Marion, clergyman, 43-99. Lamson, Daniel Lowell, author, 34-. Lane, George Martin, educator, 23-97. Lane, Thomas, author, 15-1900. Langdon, William Chauncey, clergyman, 31-

Langlois, A. B., botanist, 31-1900. Langston, John Mercer, educator, 29-97. Langstroth, Lorain L., apiarian, 10-96. Lanman, Charles, author, 19-95. Lansdale, Philip Van Horn, naval officer, 58-

Lasar, Sigismund, musician, 22-95. Lathrop, George Parsons, author, 51-98. Lathrop, Mary T., Mrs., lecturer, 38-95. Laurie, Thomas, clergyman, author, 21. Lawler, Frank, congressman, Ill., 42-96. Lawrence, George Washington, physician, 23-. *Lawrence, William, jurist, author, 19-99. Lawson, Louise, sculptor, 61-99. Lawton, Alexander Robert, soldier, lawyer, 18-96.

*Lawton, Henry Wade, soldier, Lay, John Louis, inventor, 32-99. Lea, Richard, Presby'n clergyman,

Leach, Stephen W., composer, 21-95. Le Brun, Napoleon, architect, 21-1901. Le Brun, Nicholas, composer, 19-99. Leclercq, Charles, actor, 23-95.

*Le Conte, Joseph, educator, 23-1901. Lee, Henry, banker, 17-98. Lee, Samuel Phillips, rear-admiral, U. S. N.,

12-97. Leech, Edward Owen, banker, 50-1900. LeGendre, Charles William, diplomat, 29-99. Legge, James, missionary, 15-97. Leggett, Mortimer Dormer, soldier, 31-91. Lehmann, Augusta (Mme.), singer, 20-1900. †Leighton, George E., capitalist, 34-1901. Leiper, Charles Louis, soldier, 42-99. Leitch, Robert R., naval officer, 50-99.

Leitner, Gottlieb Wilhelm, linguist, 41-99. Leland, Warren F., hotelkeeper, 44-99. Leonard, Moses Gage, jurist, 09-99. Leoser, Charles McKnight, soldier, 39-96. Leslie, Edward, inventor, 41-96. *Lewelling, Lorenzo D., gov. Kan., 46-1900. Lewis, James, actor, 40-96. Lewis, John Francis, U. S. senator, Va., 18-95. Lewis, John R., soldier, 36-1900. *Lewis, Lillian (Mrs. Lawrence Marston), 52-99. Lewis, Walter O., telegrapher, 15-96.

Lincoln, James E., jurist, -96. Lincoln, Nathan Smith, physician, 38-98. Lincoln, Rufus Pratt, physician, 40-1900. Lindsay, John L., soldier, -95. Lindsley, John L., Solder, -93. Lindsley, John Berrien, physician, 22-97. Lintner, Joseph Albert, entomologist, 22-98. Linton, Elizabeth Lynn, novelist, 22-98. Linton, William James, engraver, 12-97. *Lippincott, Job H., jurist, 42-1900. *Liscum, Emerson H., soldier, 41-1900. Littell, Robert, publisher, 31-96. Little, John, congressman, Ohio, 37-1900. Littlefield, Milton Smith, soldier, 30-99. †Littlejohn, Abram Newkirk, P. E. bishop, 24-1901.

Livermore, Daniel Parker, clergyman, 19-99. Locke, Elbridge W., poet, song writer, 18-1900. Lockwood, D. B., lawyer, 27-97. *Lockwood, Henry Hayes, prof., Naval Acad-

emy, 14-99. Logan, Cornelius Ambrose, physician, 36-99.

Longley, Elias, educator, 24-99.
Longley, Elias, educator, 24-99.
Loomis, Alfred Lebbeus, physician, 31-95.
Loop, Henry Augustus, artist, 31-95.
Lord, Russell Farnham, eng'r, 38-99. Lorillard, Pierre, Sr., mfr., 33-1901. Losch, Samuel A., politician, 42-1900. Lothrop, George Van Ness, diplomat, 17-97. Love, William Franklin, congressman, 52-98.

Lowell, John, jurist, 24-97. *Lowrie, John Cameron, clergyman, 08-1900. *Lowry, Robert, clergyman, 26-99.

*Ludlam, Reuben, physician, 31-99. Ludlow, Benjamin C., soldier, 31-98. *Ludlow, George C., jurist, 30-1900. Lunt, Orrington, philanthropist, 15-97. Lusk, William Thompson, physician, 38-97. Lyman, Ambrose William, journalist, 48-98. Lyman, Henry H., State Commissioner of

Excise, 41-1901. Lyman, Theodore, scientist, 33-97. Lynch, Thomas, congressman, Wis., 44-98. Lyon, Irving Whitall, physician, 40-96. McAllister, Samuel Ward, society leader, -95. McAnally, David Rice, clergyman, 10-. Macarthur, Arthur, jurist, 15-96

MacArthur, Charles Lafayette, journalist, 24-

McAuliffe, John, artist, -1900. McBurney, Robert R., promoter Y. M. C. A.,

McCabe, L. D., educator, 45-98. Macchetta, Blanche Roosvelt (Tucker), Mrs.,

author, -98. McClannin, Robert, actor, 32-99. McClellan, Charles A. O., congressman, 35-98. McClelland, Milo Adams, physician, 37-.
*McClernand, John A., lawyer, soldier, 12-

McCloskey, John, clergyman, 65-98.

McClure, James B., clergyman, -95. *McClurg, Alexander Caldwell, publisher, 34-1901.

McClurg, Joseph Washington, ex-gov. Mo., 18-1900.

McColgan, Edward, R. C. prelate, 12-98. McConnell, James, editor, 44-99.

McConnell, John, soldier, 24-98. *McCormick, Leander J., inventor, capitalist, 19-1900.

*McCormick, Richard Cunningham, journalist, 32-1901. McCoy, Thomas F., soldier, 19-99.

McCrary, George Washington, jurist, 35-95. McCullagh, Joseph B., journalist, 42-96. McCulloch, Hugh, sec. U. S. Treasury, 08-95. McCutchen, Cicero Decatur, jurist, 24-. McDonald, Alexander, diplomat, 27-97. McDonald, Ronald Trevor, capitalist, 49-98. McDuffie, J. V. M., congressman, 41-96.
*Mace, Frances Laughton, Mrs., author, 36-99.

McEnroe, William Hall, physician, 54-99.

McGeoch, Peter, capitalist, -95.
McGell, Alexander Taggart, jurist, 43-1900.
McGovern, Thomas P., R. C. bishop, 32-98.
McGowan, Samuel, jurist, 19-97.
McGowan, Alexander H. educator, 16-96.

McGuffey, Alexander H., educator, 16-96. *McGuire, Hunter Holmes, physician, sur-*McGuire, Hunt-geon, 35-1900.

Joshua Hall, clergyman, coll.

McIlvaine, Joshua Hall, clergyman, pres., 15-97. McKane, John Young, politician, 41-99. McKean, Thomas, philanthropist, 42-98. McKee, Mary A., benefactor, 33-99. McKee, Samuel, congressman, 33-98, McKeen, Philema (Miss), educator, 22-98. McKeighan, William Arthur, congressman, 42-95.

McKellar, Archibald, sculptor, 45-1901. Mackellar, Duncan A., illustrator, 67-99. *MacKellar, Thomas, author, type founder,

McKellops, Dr. Henry Byron, dental surgeon, 23-1901.

McKibbin, Joseph C., soldier, 24-96. McKibley, Nancy Allison, President's mother, 09-97.

*McKinney, Philip Watkins, gov., Va., 34-99. McKnight, George, physician, 40-97. McLane, Robert Milligan, diplomat, 15-98. McLaughlin, Frank, journalist, 28-97. McLaughlin, Vincent, journalist, 65-99. McLaws, LaFayette, soldier, 21-97. Maclay, Robert, educator, 40-98.

MacHay, Robert, Educator, 40-36.

**McLellan, Isaac, poet, sportsman, 06-99.

McMahon, James, clergyman, 17-1901.

MacMath, Jesse H., jurist, 33-1900.

McMillan, Duncan Cameron, author, 48-99.

McMillan, Samuel James Renwick, U. S.

senator, Minn., 21-97. McMinn, Alexander T., educator, 24-1900.

MacMullan, John, educator, 18-96. McMurtrie, John A., contractor, 49-99. *McNair, Frederick Vallette, rear-admiral U.

S. N., 39-1900. *McNaughton, John Hugh, author, composer,

29-.

Macnichol, Lizzie (Mrs. Elizabeth Reitz), singer, 65-99. *McNulta, John, lawyer, 37-1900.

McPherson, Edward, journalist, 30-95.

McPherson, John Roderick, U. S. senator, N. Matthews, Claude, gov., 45-98.
J., 33-97.
McReynolds, Andrew Thomas, soldier, 08-98.
McVicker, James Aubert, theatrical mgr., 22Maxey, Samuel Bell, soldier, 25-95. Madill, Henry J., soldier, 29-99. Maeder, Clara Fisher, Mrs., actress, 11-98. Christopher Lyman, newspaper prop'r, 48-1901. propr, 48-1901.
*Magee, George Jefferson, capitalist, 40-97.
Magill, George L., clergyman, -98.
Magill, Mary Tucker, author, 32-99.
Maguire, Nicholas H., educator, 14-99.
Mahone, William, soldier, U. S. Senator, Va., Main, Thomas, eng'r, 28-96. Maish, Levi P., congressman, Pa., 37-99. Major, James Parsons, engraver, 17-1900. Male, Job, philanthropist, 08-91. Mallon, Isabel Allerdice, Mrs. (Ruth Ashmore), author, 58-98.
Mallory, G. S., editor, 38-97.
Mallory, James A., jurist, 27-99.
Malone, Sylvester, R. C. clergyman, 21-99. *Manigault, Gabriel Edward, 33-99. Mann, W. G., jurist, -96. Mannheimer, Godfrey, collector, 39-99. Manogue, Patrick, R. C. bishop, 31-95. Mansur, Charles H., congressman, 35-95. Marcou, Jules, geologist, 24-98. *Marcy, Erastus Edgerton, physician, 15-1900. Marcy, Ichabod, clergyman, educator, 11-99. *Marcy, Oliver, educator, 20-99. Maretzek, Max, opera mgr., 21-97. Maris, Edward, collector, 31-1900. Marks, A. J., author, -98. *Marquis, William Vance, banker, 28-99. Marryat, Florence (Mrs. Francis Lean), novelist, 37-99. Marsh, Othniel Charles, palæontologist, 31-99. Marsh, Uthniel Charles, pateontologist, 31-99. Marshall, George A., congressman, Ohio, -99. Marshall, James, educator, -97. Marshall, John Potter, educator, 24-1901. Marshall, William Rainey, gov., 25-95. *Marston, George W., musician, 40-1901. Martin, Benjamin F., congressman, 28-95. Martin, Henry Newell, biologist, 48-96. Martin, Homer Dadge, artist, 26-97. Martin, Homer Dodge, artist, 36-97. *Martin, John Mason, lawyer, 37-98. Martine, Randolph Brant, jurist, 44-95 Martineau, James, clergyman, 05-1900. Marty, Martin, clergyman, 34-96. Marvil, Joshua Hopkins, mfr., 25-95. Marvin, James Madison, congressman, 09-1901. Marvin, Selden E., soldier, 35-99. Marx, George, entomologist, -95. Mason, Edward Gay, lawyer, 39-98. Mason, Edward C., soldier, 18-98. Mason, Luther Whiting, educator, 28-96. Mason, Theodorus Bailey Myers, naval officer, 48-99. Massett, Stephen, author, 20-98. Massey, John E., 19-1901. Mastin, Claudius Henry, physician, 26-98. *Mather, Fred, fish culturist, 33-1900. Mather, Gen. Frederick Elsworth, one of founders Skull and Bones, 09-1901. Mather, Margaret, actress, 62-98.
*Mather, Margaret Morgan Herbert, author, Mather, Samuel Holmes, financier, 13-94.

Mathews, Felix A., consular officer, 34-99.

*Mathews, Joanna Hone, author, 49-1901.

Maxwell, George Troupe, physician, 27-.
*Maxwell, Samuel, congressman, jurist, 26-1901 *May, Lewis, banker, 23-97. May, Samuel, abolitionist, 10-99. Mayer, Alfred Marshall, astronomer, 36-97. Maynard, Effingham, 30-99. Maynard, Isaac H., jurist, 38-96. Mayo, Frank, actor, 39-96. Mayo, William Kennan, commodore U. S. N., 29-1900. Mayo, William Starbuck, physician, 12-95. Meade, Philip Nelson, clergyman, 44-99. Meade, Richard Worsam, capt. U. S. N., 37-Medill, Joseph, editor, 23-99.
*Meek, Benjamin Franklin, educator, 36-99.
Mellette, Arthur C., gov., 42-97.
Menaud, Louis, horticulturist, 1807-1900. Mercur, James, soldier, 42-96. Meredith, E. E., congressman, 48-1900. Mergenthaler, Otmar, inventor, 54-99. Merriam, Augustus Chapman, educator, 43-95. Merriam, John L., congressman, 25-95. Merrill, Austin Heaton, educator, 1859-1900. Merrill, Lewis, soldier, 34-96. Merrill, Samuel, gov. Iowa, 22-99. Merrill, W. P., capitalist, 16-98. Meservey, Atwood B., educator, author, 26-1901. Meyer, A. J., educator, -98. Meyer, Charles A., diplomat, 26-98. *Michie, Peter Smith, educator, 39-1901. Miles, Henry A., clergyman, 09-95. Miles, Stephen Boyd, farmer, 22-98. Miller, Homer M. V., physician, 14-96. Miller, John, clergyman, 19-95. Miller, John D., jurist, 40-98. Miller, Lewis, philanthropist, 29-99. Miller, Lewis, mfr., 29-99.
Miller, Lewis, mfr., 29-99.
Miller, Madison, soldier, 11-96.
Miller, Theodore, jurist, 16-95.
Miller, W. E., jurist, -96.
Milligan, Lambden P., lawyer, 12-99. Milliken, Seth L., lawyer, 31-97.

*Mills, Sebastian Bach, -39.

*Miner, Alonzo Ames, clergyman, 14-95.

Miner, Henry Clay, theatrical mgr., 41-1900.

Minor, John Barbee, educator, 13-95.

*Minot, William, Lawren, 41,1000. *Minot, William, lawyer, 49-1900. *Mitchell, Edward Cushing, educator, 29-1900. Mitchell, Joseph Sidney, physician, 38-98. *Mitchell, Robert, mfr., 11-99. *Mitchell, William, jurist, 32-1900. Mix, Elisha, soldier, 18-98. Mix. Elisia, solder, 10-38.

Mizner, John Kemp, soldier, 39-98.

Moffatt, Edmund J., lawyer, 59-99.

Moffatt, William, clergyman, -99.

*Mohn, Thorbjorn Nilson, educator, 44-99.

Moir, John, physician, 07-99. Monroe, James, educator, 21-98. Montgomery, George Washington, clergyman, 10-98. Montgomery, Martin Van Buren, patent comm'r, 40-98.

*Moody, Dwight Lyman, evangelist, 37-99.

*Moonlight, Thomas, gov. Wyo., 32-99.

Moore, Clara Jessup (Clara Sophia Bloomfield Moore), author, 24-99.

Moore, Gideon E., chemist, 42-95.

Moore, M. M., A. M. E. bishop, -1900.

*Moore, William Eves, clergyman, 23-99.

Morais, Sabato, clergyman, 24-97.

Moran, Edward, artist, 29-1901.

Moran, Mary Nimmo, artist, 42-99.

Morgan, James Dade, soldier, 10-96.

Morgan, Stokeley, lt.-comdr., U. S. N., 59-1900.

*Morgan, William, artist, 30-1900. Morgan, William A., comdr. U. S. N., -95. Morison, John Hopkins, author, 08-96. Morison, Robert Brown, physician, 51-97. Morrill, Justin Smith, U. S. senator, 10-98. Morrill, Park, educator, -98.

*Morris, Felix James, comedian, -1900. *Morris, Frank Hubbard, auditor, U. S. N.,

51-1900. Morris, John Gottlieb, clergyman, 03-95. Morris, L. B., gov. Conn., -95. Morrison, David, mfr., 23-96. Morrow, George E., educator, 40-1900. Morse, Cyrus B., inventor, 19-96. Morse, Elijah Adams, congressman, 41-98. Morse, Henry Woolson, composer, 58-97. Mosenthal, Joseph, musician, 34-96. Moses, John, historian, 25-98.
Mott, Henry A., chemist, 52-96.
Mott, James Atwell, gov. Ind., 43-1901.
*Mrak, Ignatius, R. C. bishop, 16-1901.
Muhlenberg, Frederick Augustus, Luth. cler-

gyman, 18-1901. Mulhall, Michael G., writer, 36-1900. Mulcahy, James, P. E. clergyman, 22-97. *Mullen, Tobias, R. C. bishop, 18-1900. Mulligan, John, ry. pres., 20-98. Mundy, Johnson Merchant, sculptor, 32-97. Munger, George G., lawyer, 28-95. Munro, George, publisher, 25-96. *Murphy, Thomas, Presby'n clergyman, 23-

1900. Murray, Eli Houston, soldier, 43-96. Murray, J. Thomas, clergyman, 30-99. Murray, James Ormsbee, dean Princeton

Univ., 27-99.
*Musick, John Roy, author, 49-1901.
Mutchmore, Samuel, clergyman, 29-98.
Naffziger, Christian, bishop of Amish Ch., 19-99.

Nash, Stephen Payne, lawyer, 21-98. Nason, Henry Bradford, chemist, 31-95. Nast, William, clergyman, 07-99. *Neely, Henry Adams, P. E. bishop, Nelson, Thomas Leverett, jurist, 27-97. *Nevin, Ethelbert, musician, 62-1901. Nevin, William Wilberforce, author, 36-99. Newell, Charles Martin, author, physician,

†Newell, Robert Henry, author, 36-1901. Newman, Alfred W., jurist, -98. *Newman, John Philip, M. E. bishop, 26-99. Newton, Henry J., mfr., 23-95. Newton, Hubert Anson, educator, 30 Newton, John, soldier, 23-95. Nichols, Henry E., naval officer, -99. educator, 30-96. Nicholson, Eliza Jane, journalist, 49-96. Nicholson, George, journalist, -96. *Nicholson, William Rufus, R. E. bishop, 22-1901.

Niles, William Watson, lawyer, 22-1900. *Nude, William Xavier, M. E. bishop, 32-1901.

Noah, Maj. Robert P., soldier, 33-1901. †Nordhoff, Charles, journallst, 30-1901. Northend, Charles, educator, 14-95. Northrop, Birdsey Grant, clergyman, 17-98. Northrup, Benjamin, editor, 56-1900. *Northrup, George Washington, educator, 26-1900.

Northway, Stephen A., congressman, 33-98. Norton, John T., lawyer, -96. Noyes, Charles Henry, lawyer, 49-98. *Noyes, Henry Drury, physician, 32-1900. Nugent, Thomas L., populist leader, -95.

Nutting, Rufus, educator, 22-98. Nye, Edgar Wilson (Bill Nye), humorist, 50-

Oberly, John H., civil service comm'r, 36-99. O'Brien, Hugh C., mayor Boston, 27-95.
O'Connell, Daniel, author, -99.
O'Connell, Eugene, R. C. bishop, 18-99.
O'Donahu, Joseph John, mcht., 34-97.
Ogden, William C., writer, 44-99.
**Corlivio. Clinton. artist. 38-1900. Ogden, William C., writer, 44-99.
**Ogilvie, Clinton, artist, 38-1900.
Oglesby, Richard James, gov. Ill., 24-99.
O'Gorman, Richard, jurist, 21-95.
O'Hara, William, R. C. bishop, 17-99.
O'Hare, James F., R. C. vicar apostolic, -98.
Oliver, Andrew, clergyman, 24-97.
Oliver, James Edward, mathematician, 29-95.
Olney, John, lawyer, 21-1900.
**Olsson Olof, educator, 41-1900. Olivey, John, lawyer, 21-1300.
O'Neil, John J., congressman, 46-96.
O'reutt, Hiram, educator, 15-99.
Ordway, Albert, soldier, 43-97.
Ordway, Alfred, artist, 21-97. Ormiston, William, clergyman, 21-99.
Orrick, John Cromwell, lawyer, -1900.
*Orton, Edward, geologist, 29-99.
Orton, Harlow S., jurist, -95.
Osborn, T. W., 33-98.
*Osborne, Edwin Sylvanus, soldier, lawyer,

39-1900.

39-1900.

Soborne, George L., educator, 30-98.
Osborne, Thomas A., gov. Kan., 36-98.
Osgood, Hugh Henry, gov. Conn., 21-99.
*Osgood, Joseph, clergyman, 15-98.
O'Sullivan, Jeremiah, R. C. bishop, 96.
O'Sullivan, John Louis, linguist, 13-95.
Otis, Fessenden Nott, surgeon, author, 25-1900.

*Ottendorfer, Oswald, prop'r New York Staats Zeitung, 26-1900. *Otts, John Martin Philip, Presby'n clergy-

man, 38-1901. Overall, John Wilford, author, 22-99. Pacheco, Romauldo, gov. Calif., 31-99. Pack, Albert, capitalist, 42-99.

*Packard, Jasper, journalist, 32-99. Packard, Silas Sadler, educator, 26-98. Paddock, Algernon Sidney, U. S. senator, Neb., 30-97.

Page, Cyrus A., editor, -98.
Page, Richard Channing Moore, physician,
41-98.

Page, Thomas Jefferson, naval officer, 08-99. Palge, Lucius Robinson, clergyman, 02-96. Paine, Timothy Otis, clergyman, 24-95. Palmer, Junis N., soldier, -1900. *Palmer, Julius Auboineau, sailor, author,

*Palmer, John McAuley, U. S. senator, Ill., 17-1900.

Pancoast, William Henry, surgeon, 35-97.
*Park, Edward Amasa, theologian, 08-1900.
Park, John Duane, jurist, 49-96.
Parke, Hervey Coke, mfr., 27-99.
*Parke, John Grubb, eng'r, soldier, 27-1900.
Parker, Edwin Wallace, M. E. missionary bishop, 33-1901.
Parker, Ely Samuel, soldier, 28-95.
Parker, Isaac C., jurist, 38-96.
Parnell, Delia Stewart, Mrs., (mother Charles Stewart Parnell), -98. Parrott, Peter Pearse, mfr., 11-96.
Parkshall, R. F., clergyman, -96.
Parsons, Lewis E., lawyer, 18-95.
Parsons, Richard C., congressman, 27-99.
Partridge, Frederick W., soldier, 24-99.
*Parvin, Theodore Sutton, high Freemason, librarian, 17-1901. Parvin, Theophilus, physician, 29-98. Pasko, Wesley Washington, author, 40-97. Passavant, William Alfred, clergyman, 57-1901. Paterson, William, jurist, 17-99. *Pattee, Asa Flanders, physician, 35-97. Patton, Benjamin, jurist, Pa., 10-97. *Payne, Charles Henry, clergyman, 30-99. Payne, Henry B., senator, Ohio, 10-96. Peabody, Elias S., physician, 13-1900. Peabody, Elizabeth Palmer, educator, 04-94. Peabody, Oliver White, banker, 34-96. Peak, William Henry, singer, 20-99. Peck, Charles, artist, 27-1900. Peck, James Ingraham, zoölogist, 67-98. Peet, Isaac Lewis, educator, 24-98. Pendleton, William Kimbrough, educator, 17-99. Pennington, John L., gov., 25-1900. *Pennington, Samuel Hayes, physician, 06-1900. Pepper, George W., clergyman, author, 33-99. Pepper, John H., author, chemist, 21-1900. Pepper, R. P., Col., horse breeder, -95. Pepper, William, educator, 43-98. Perkins, Elmira (Johnson), missionary, 14-96. Perkins, Frederick Beecher, librarian, Perkins, Frederick S., archæologist, -99. Perkins, George Hamilton, commodore S. N., 36-99. Perkins, Granville, artist, 30-95. Perkins, Mary Foote Beecher (sister Henry Ward Beecher), 05-1900. Perkins, R. W., educator, -95. Perkins, William Rufus, author, 17-95. Perry, Amos, historian, 12-99. Perry, Nora, author, 41-96. Perry, Rufus Lewis, clergyman, 33-95. Perry, William Stevens, 32-98. Peters, Augustus W., capitalist, 44-98. Pettit, Anna Stockton, biologist, 63-99. Peyton, John Lewis, author, 24-96. *Phelps, Edward John, diplomat, 22-1900. Phelps, Sylvanus Dryden, clergyman, author, 16-95. *Phelps, Thomas Stowell, rear-admiral, U. S. N., 22-1901. *Philip, John Woodward, rear-admiral, U. S. N., 40-1900. Phillips, George W., actuary, 28-98. *Phillips, Jesse J., jurist, 37-1901. Phillips, Henry, Jr., author, 38-95. Phillips, Phillip, hymn composer, 34-95.

Picknell, William Lamb, artist, 54-97. Piddock, James Nelson, politician, 36-99. Pierce, Abbie (Mrs. Harry Colton), actress, 62 - 99.Pierce, Edward Lillie, author, 29-97 Pierce, Francis Edwin, soldier, 33-96. *Pierce, Gilbert Ashville, U. S. senator, N. Dak., 41-1901. *Pierce, Henry Niles, P. E. bishop, 2 Pierce, Samuel Everett, editor, 26-99. Pierpont, Francis Harrison, gov. Va., 15-99. Pierrepont, Edwards, jurist, 17-92. *Pierson, William, physician, 30-1900. Pilling, James Constantine, philologist, 46-95.
*Pillsbury, Charles Alfred, flour miller, 42-99.
Pillsbury, George A., capitalist, 16-98.
Pillsbury, Parker, reformer, 09-98. *Pinckney, Charles Cotesworth, P. E. clergy-man, 12-99. *Pingree, Hazen S., gov. Mich., 40-1901. Pinney, Alfred, Rev., abolitionist, 10-1900. Pinney, Silas U., jurist, 23-99. Pitcher, Thomas Gamble, soldier, 24-95. Pitts, Edmund Levi, lawyer, 39-98. Plaisted, Harris Merrill, gov. Me., *Plant, Henry Bradley, ry. pres., 19-99. *Platt, Franklin, geologist, 44-1900. Platt, James Curtis, eng'r, 45-98. Platt, William Henry, clergyman, 21-98. Pleasanton, Alfred, soldier, 24-97. Poe, Orlando Metcalf, soldier, 32-95. Poland, John Scroggs, soldier, 36-98. Pomeroy, Marcus Mills ("Brick Pomeroy"), journalist, 33-96. *Pond, George Edward, journalist, 37-99. Pool, Maria Louise (Miss), author, 41-98. Poole, Reuben B., librarian, 34-95. Poor, Daniel Warren, clergyman, 18-97. Poor, Edward E., banker, 37-1900. Pope, Charles Rohr (Charles Pope Rohr), actor, 32-99. Pope, Franklin Leonard, electrician, 40-95. Porcher, Francis Peyre, physician, botanist, 25 - 95.Porter, Albert Gallatin, gov. Ind., 24-97. Porter, Edward Griffin, clergyman, 38-1900. *Porter, Fitz-John, soldier, 22-1901. *Porter, John Addison, sec. to Pres. McKinley, 56-1900. Porter, Joseph Henri, soldier, 41-96. Porter, Sarah, Miss, educator, 14-1900. Forter, Thomas Conrad, educator, 22-1901.
Porter, William F., 32-1901.
Post, Philip Sidney, congressman, Ill., 33-95.
Potis, Salvator, civ. eng'r, -1900. *Potter, John Fox, gov. Nev., 17-99. *Powerl, Aaron Macy, editor, 32-99. Powers, Daniel William, banker, 1 Pratt, Calvin Edward, jurist, 28-96. Pratt, Enoch, philanthropist, 08-96. Pratt, Nathaniel William, eng'r, 52-96. Prentiss, Albert Nelson, educator, 36-96. *Prentiss, Daniel Webster, physician, 43-99. Prescott, Benjamin Franklin, lawyer, 33-95. Prescott, George Bartlett, electrician, 30-94. Preston, Margaret Junkin, author, 25-97. *Price, Hiram, banker, 14-1901. *Prime, Frederick Edward, soldier, 29-1900. Prince, Frederick Octavius, lawyer, 18-99. Phillips, Philip, hymn composer, 57-50.

*Picking, Henry F., rear-admiral, U. S. N., Proudfit, David Law, autnor, 12-51.

Pryor, Luke, U. S. senator, Ala., 20-1900.

Pulford, John, soldier, 37-96. Pullman, George Mortimer, inventor, 31-97.
Pullman, Royal H., clergyman, 26-1900.
*Purple, Samuel Smith, physician, 22-1900.
Purvis, Robert, abolitionist, 10-98.
Putnam, John R., jurist, 29-99.
Putnam, Mary Lowell Mrs. author, 10-98. Putnam, Mary Lowell, Mrs., author, 10-98. Quayle, Thomas, shipbuilder, -95. Quayle, Thomas, shipbuilder, -95. Quint, Alonzo Hall, clergyman, 28-96. Quintard, Charles Todd, P. E. bishop, 24-98. *Rademacher, Joseph, R. C. bishop, 40-1900. Rains, George Washington, soldier, 17-98. *Rambaut, Mary Lucinda Bonney, educator,

16-1900. Ramsdell, George Allen, gov. N. H., 34-1900. Rand, Edward Sprague, floriculturist, 34-97. Randolph, Anson Davies Fitts, publisher,

*Randolph, Sarah Nicholas, author, 39-. Randolph, Warren, clergyman, 26-99. *Rankin, John Chambers, Presby'n clergyman, 16-1900. Rankine, James, educator, 27-96.

*Ranney, Ambrose Arnold, lawyer, 21-99. Rane, Charles Godlove, physician, 20-96. *Rauschenbusch, Augustus, clergyman, 16-. Raymond, Charles Atwater, clergyman, 22-95. Raymond, Miner, clergyman, 11-97. Rayner, William S., philanthropist, 21-99. *Rea, John Patterson, comdr.-in-chief G. A.

R., 40-1900. Read, Eliphalet, educator, 67-1900. Read, John Meredith, diplomatist, 37-96. Rearick, Peter A., rear-admiral U. S. N.,

Rebisso, Louis F., sculptor, 37-99.
Rector, Henry M., gov., 16-99.
Redfield, John Howard, naturalist, 15-95.
Reed, Alonzo, author, -99.
Reed, Harrison, gov., Fla., 13-99.
Reed, Myron Winslow, clergyman, 36-99.
*Reed, Roland, actor, 52-1901. Reeder, Howard J., jurist, 43-98. Reeves, Marian Calhoun Legaré, author, 54-. Reid, John Morrison, clergyman, 20-96. Reid, Lewis Fuller, educator, -98. Reid, Sam Chester, lawyer, 18-97. Reilly, William Moffat, soldier, 22-96. Reinhart, Charles Stanley, artist, 44-96. Remenyi, Edouard, violinist, 30-98. Renwick, Henry Brevoort, eng'r, 17-95. Renwick, James, architect, 18-95. *Reynolds, Joseph Jones, soldier, 22-99. *Phys. Henry 20tress, 44,90 *Rhea, Hortense, actress, 44-99. Rhind, Alexander Colden, rear-admiral, U. S.

N., 21-97. Rice, Alexander Hamilton, gov. Mass., 18-95. Rice, Charles, chemist, -1901. Rice, Daniel, showman, 23-1900.

Rice, Edward Curtis, eng'r, 29-98. Rice, Rosella, author, 27-. Rice, William, 21-97. Richards, David, sculptor, 29-97. *Richards, George, capitalist, 33-1900. Richards, Mathias Henry, clergyman, 41-98. *Richards, T. Addison, artist, author, 20-1900. Richards, Zamold, educator, 11-99.
*Richardson, Abby Sage, author, 37-1900.
Richardson, John Peter, gov., 31-99.

Richardson, Locke, elocutionist, 44-99. Richardson, William, educator, 43-99. Richardson, William Adams, jurist, 24-95. Richmond, Adelbert, antiquarian, 40-99.

Rickoff, Andrew Jackson, educator, 24-99. Ricord, Frederick William, author, 19-97. Ridgway, Henry Bascom, theologian, 30-95. *Ridpath, John Clark, author, 41-1900. *Riely, John William, jurist, 39-1900. *Riggs, Elias, missionary, 10-1901. Riley, Charles Valentine, entomologist, 43-95. Ripley, Philip, journalist, 28-96. Ritchie, Alexander Hay, artist, 22-95. Robbins, Hiram, playwright, 37-99. *Roberts, Charles Boyle, jurist, 42-99. Roberts, Daniel, lawyer, 11-29. Roberts, George Brooke, ry. pres., 33-97. *Roberts, Howard, sculptor, 43-1900. Roberts, Joseph, soldier, 14-98. Roberts, Lewis A., publisher, -1901. Roberts, Oran Milo, gov., 15-98. Robertson, Thomas James, U. S. senator, S. C., 23-97.

Robertson, William H., jurist, 23-98. Robeson, George Maxwell, sec. U. S. Navy,

Robinson, Anthony, clergyman, 10-1900. Robinson, Charles Seymour, clergyman, 29-

Robinson, Daniel B., ry. official, 47-1901. Robinson, George Dexter, gov. Mass., 34-96. Robinson, Gilbert, jurist, -96. Robinson, John Cleveland, soldier, 17-97. Robinson, John Mitchell, jurist, 28-96. *Robinson, Rowland Evans, author, 33-1900. Robinson, Theodore, artist, 52-96. Rock, Miles, eng'r, 40-1901. *Roe, Charles Francis, soldier, 48-1900. Rogers, Edward F., horticulturist, 26-99. Rogers, Edward F., horticulturist, 26-99.
*Rogers, Falrman, civ. eng'r, 33-1900.
Rogers, James Webb, lawyer, 22-96.
*Rogers, Sherman S., lawyer, 30-1900.
Rogers, William Augustus, astronomer, 32-98.
Rogers, William F., politician, 20-99.
*Rohé, George Henry, physician, 51-99.
Rollins, Alice Wellington, author, 47-97.
Rollins, Daniel Gustavus, lawyer, 42-97.
Rooker, Myron H., journalist, 24-98.
Roosevelt. Blanche, author, singer, 56-98. Roosevelt, Blanche, author, singer, 56-98. Root, George Frederick, composer, 20-95. Root, George Frederick, composer, 2 *Ropes, John Codman, author, 36-99. Roper, S. H., mech. eng'r, 23-96. Rose, Carl, journalist, 29-99. Rose, William G., lawyer, 29-99. Rosecrans, William Starke, soldier, 19-98. Rosenstengel, William H., educator, 42-190. Rosevelt, Solomon, shipbuilder, 07-1900. Ross, Lawrence Sullivan, gov., 38-98. Ross, Lewis W., congressman, 12-95. Rothermel, Peter Frederick, artist, 17-95. *Rothwell, Richard Pennefather, editor, min-

ing eng'r, 36-1901. Rothwell, William R., educator, 10-98. Rowe, Nicholas, editor, 42-96. *Rowland, Henry Augustus, educator, 48-1901. Royall, William Bedford, soldier, 25-95. Royce, Frederick W., inventor, 39-1900. Rublee, Horace, journalist, 29-96. Ruggles, Daniel, soldier, 10-97. Rulison, Nelson Somerville, P. E. bishop, 42-

*Rumbold, Thomas Frazier, physician, 30-1901.

Rummel, Franz, pianist, -1901. Runyon, Theodore, diplomatist, 22-96. Russell, John Henry, rear-admiral, U. S. N., 27-97.

1300 *Russell, Martin J., journalist, 45-1900. Russell, William A., congressman, 31-99. Russell, William C., educator, 14-96. Russell, William Eustis, gov. Mass., 57-96. Rust, John R., civil eng'r, 28-99. Rutherford, Allan, soldier, 40-1900. Rutledge, William J., clergyman, 14-1900. Ryan, Stephen Vincent, R. C. bishop, 25-96. Rycraft, John, abolitionist, -99. Ryder, James Adams, embryologist, 52-95. Ryder, Platt Powell, artist, 21-96. Ryle, William Thornicroft, mfr., 58-98. William Augustus, congressman, Sackett, 12-95. *Safford, Truman Henry, educator, 36-1901. *Sage, George R., jurist, 28-98. Sage, Henry Williams, philanthropist, 14-97. St. John, William Pope, banker, 49-97. Salisbury, Edward Elbridge, philologist, 13-1901 Salpointe, Jean Baptist, R. C. bishop, 25-98. Saltonstall, Leverett, lawyer, 25-95. Samford, William James, gov. Ala., 44-1901. Samson, George Whitefield, clergyman, 19-96. Sanford, James P., lecturer, -66. Sangree, E. B., educator, 64-1900. Sarony, Napoleon, photographer, -96. Sartain, John, artist, 08-97. *Sartori, Louis Constant, commodore, U. S. N., 12-99. Saunders, Alvin, gov. Neb., 17-99. Saunders, William, horticulturist, Savage, Charles A., clergyman, 49-99. 22-1900. *Savage, Philip Henry, author, 68-99. Savage, Thomas, lawyer, -99. Sawyer, Leicester Ambrose, clergyman, 07-98. *Sawyer, Philetus, U. S. senator, Wis., 16-1900. Sawyer, Sylvanus, inventor, 22-95. *Sawyer, Thomas Jefferson, clergyman, 04-99. Sayles, John, lawyer, 25-97. *Sayre, Lewis Albert, physician, 20-1900. Schaeffer, Charles Ashmead, educator, 43-98. Schaeffer, Charles William, educator, 13-96. Schanck, John Stilwell, educator, 17-98. Scharf, John Thomas, author, 43-98. *Schieffelin, Samuel Bradhurst, mcht., author, 11-1900. Schoeffel, Florence, author, 60-1900. Schouffler, Mary Reynolds, missionary, 02-95. Schriver, Edmund, soldier, 12-99. *Schroeder, Frederick A., mayor of Brooklyn, 33-99. *Schuyler, Anthony, P. E. clergyman, 14-96. Schuyler, Montgomery, clergyman, 14-96. Schyns, Aloysius, clergyman, -1900. Scott, James A., editor, 32-99.
Scott, James Wilmot, editor, 49-95.
Scott, John, U. S. senator, Pa., 24-96.
Scott, John M., jurist, 23-98.
*Scott, Julian, painter, 46-1901.
*Scott, Robert Kingston, soldier, 76-1900. Scotten, Daniel, mfr., 19-99. *Scouller, James Brown, clergyman, 20-99. Scripps, George H., journalist, 34-1900. Scudder, Henry Martyn, clergyman, 22-95. Seaver, Joel J., journalist, 22-99. Seay, Thomas, gov. Ala., -96. Secombe, Rev. Charles, clergyman, 17-1900. Sedgwick, John, jurist, 29-97. *Sedley, Henry, author, 35-99. Seelye, Julius Hawley, educator, 24-95.

Seevers, William H., jurist, -95.

Sefton, Marion Mercer, actor, 10-95. Seguin, Edward Constant, physician, 43-98. Seidenbush, Rupert, R. C. bishop, 30-95. Seidl, Anton, orchestral conductor, 50-98. Seligman, Daniel J., banker, 50-97. Sellers, Malcolm, educator, 19-1900. Semmes, Thomas J., educator, lawyer, 24-99. Senter, De Witt C., gov. Tenn., 34-98. *Settle, Evan E., congressman Ky., 48-99. *Sewall, Arthur, shipbuilder, politician, 35-1900. Sewall, Theodore Lorett, educator, 53-96. Seward, Clarence Armstrong, lawyer, 28-97. Sexton, James Andrew, soldier, 44-99. Sexton, Samuel, otologist, 33-96. Seymour, Edward, Col., educator, 28-96.
Shanks, John P., congressman, -1901.
Shannon, Joseph W., actor, -97.
Sharpe, George H., soldier, 29-1900.
Sharpe, J. Henry, clergyman, 42-1900.
Shatuck, S. D., politician, 19-1900.
*Shaw, Albert Duane, comdr.-in-chief G. A.
B., 41-1901. R., 41-1901. Shaw, Elijah, mfr., 19-96. Shea, George, jurist, 26-95. Shearman, John A., lt.-comdr., U. S. N., -1900. *Shearman, Thomas Gaskell, lawyer, 34-1900. Shedd, William Greenough Thayer, author, 20-94. Shelby, Joseph Orville, soldier, 31-97. Sheldon, Charles L., gov. S. Dak., 40-98. Sheldon, Edward Austin, educator, 23-97. Shellabarger, Samuel, congressman, 17-96. Shepard, Elizabeth, author, -99. *Sherman, John, sec. of State, U. S., 23-1900. Sherwood, Sarah L., philanthropist, 31-96. Shoup, Francis Asbury, soldier, 34-96. Showalter, John W., jurist, 44-98.
Shufeldt, Robert Wilson, rear-admiral, U. S.
N., 22-95.
Shurtleff, William Steele, jurist, 30-96. *Sicard, Montgomery, rear-admiral, U. S. N., 36-1900. 36-1900.
Siegfreid, Joshua K., soldier, 32-96.
Silliman, Benjamin Douglas, lawyer, 05-1901.
Silliman, Justus M., mining eng'r, 42-96.
*Simmons, Henry Clay, educator, 45-99.
Simpkins, John, congressman, Mass., 62-98.
Sims, Clifford Stanley, lawyer, 39-96.
Singerly, William Miskey, journalist, 32-98.
Sizer, Nelson, scientist, 12-97.
*Skelton Henriette opganizer W. C. T. H. *Skelton, Henriette, organizer, W. C. T. U., 42-1900. *Skene, Alexander Johnston Chalmers, physician, 37-1900. Skerrett, Joseph Salathiel, rear-admiral, U. S. N., 33-97. Skilton, Julius Augustus, physician, 33-97. Slater, James Harvey, U. S. senator, Ore., 26-99. Sleeper, Solomon S., philanthropist, 15-95. Sloan, A. Scott, congressman, 20-95. Sloan, Ithamar C., congressman, 22-98. Sloan, Junius R., painter, 27-1900. *Smalley, Eugene Virkgil, journalist, 41-99. *Smart, James Henry, educator, -1900. Smith, Alan Penneman, physician, 40-98. Smith, Alfred Baker, lawyer, 25-96. Smith, Andrew Jackson, soldier, 15-97. Smith, Carl Rohl, sculptor, -1900. Smith, Frederick H., eng'r, 38-98.

soldier.

Smith, Lewis, gov. La., 27-99. Smith, Richard, editor, 23-98. Smith, Russell, artist, 12-96. Smith, Samuel Francis, clergyman, 08-95. Smith, Sebastian Bach, clergyman, 45-95. Smith, Thomas Church Haskell, soldier, 19-97. Smith, Malker Denton, educator, 70-96.
Smith, William Crawford, soldier, 37-99.
Smith, William H., gov., 27-99.
Smith, William Henry, journalist, 33-96.
Smith, William Russell, congressman, 13-96.
Smith, Winfield, capitalist, -99. Smithers, Nathaniel B., congressman, Del., 18-96. Smyth, Frederick, banker, 19-99. Smyth, Frederick, jurist, 32-1900. Smyth, Frederick, gov. N. H., 19-99. Snow, Ambrose, pilot, 13-95. Snowden, Harold, editor, 36-1901. *Sonntag, William Louis, 22-1900. Southworth, Alvan S., war corr., 46-1901 *Southworth, Emma Dorothy Eliza Nevitte, author, 19-99. Spaulding, Elbridge Gerry, congressman, 09-Spaulding, John P., philanthropist, 32-96. Speer, Eustace Willoughby, clergyman, -99. Speir, Samuel Fleet, physician, 38-95. Spence, A. K., educator, 31-1900. Spencer, Francis Elias, jurist, 34-98. Spencer, Jesse Ames, clergyman, 13-98.
Spents, James W., rear-admiral, U. S. N., -99.
Spoth, Edward A., composer, 20-95.
Sprague, Horatio J., consul, 23-1901.
Sprague, William P., congressman, 27-99. Spread, Henry Fenton, artist, 44-97. Squires, Charles W., soldier, 40-1900. *Stallo, John Bernhard, diplomat, 23-1900. Stanton, Henry Thompson, poet, 44-98. *Stanton, Thaddeus H., soldier, 35-1900. Stanton, Thaddeus H., soldier, 35-1900. Staples, Waller Redd, jurist, 26-97. Stark, Benjamin, U. S. senator, Ore., 20-98. Starling, William, eng'r, 39-1900. Stearns, John Newton, editor, 29-95. *Sturgis, Russell, mcht., 31-99. Sturtevant, Edward Lewis, agr'l scientist, Sullivan, Edward, P. E. bishop, 32-99. Sullivan, William K., journalist, 43-99. *Stearns, Joseph Barker, electrician, 31-95. Stearns, Ozora Pierson, jurist, 31-96. Stebbins, Giles Badger, lecturer, author, 17-Summers, Thomas Osmond, surgeon, 49-99. Sunderland, Byron, Presby'n clergyman, 18-1900. Steck, George, piano mfr., 19-97. Steele, Robert W., jurist, 20-1901. Sutherland, Charles, soldier, -95. Sutro, Adolph Heinrich Joseph, tunnel build-Steers, Edward Paulet, banker, 37-99. Steers, James Rich, shlpbuilder, 08-96. *Sutro, Otto, musician, mcht., 33-96. *Steinitz, William chess master, 36-1900. Steinway, William, piano mfr., 36-96. *Stembel, Roger Nelson, rear-admiral, U. S. Swaim, David Gaskill, soldier, 34-97. Swain, James Barrett, journalist, 20-95. N., 10-1900. *Swallow, George Clinton, geologist, 17-1900. Stetefeldt, Carl August, mining eng'r, 38-96. | Sweeney, John R., composer, 38-99.

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Smith, Gustavus Woodson, soldier, 22-96. Smith, Israel C., soldier, 39-99. Smith, James C., jurist, 16-1900. Smith, James M., jurist, 16-99. Smith, Job Lewis, physician, 27-97.

Smith, George C., soldier, 29-98. Smith, George W., educator, 62-1900. Smith, George William, soldier, -98. Smith, Green Clay, presidential candidate, Stevens, Abel, author, 15-97. Stevens, Alzina Parsons, Mrs., philanthropist, 49-1900. Stevens, John Leavitt, minister to Hawali, 20-95. Stevens, Martha Bayard, philanthropist, -99. Stevens, Mrs. Paran, society leader, -95. Stevens, Thomas Holdup, rear-admiral, U. S. N., 19-96. Smith, John Eugene, soldier, 16-97. Smith, Joseph E. A., author, 22-96. Smith, Joseph P., dir. Bureau Am. Repub-Stevenson, John Dunlap, soldier, 21-97. Stevenson, John H., comdr., U. S. N., 39-99. Stevenson, Robert Louis, author, 50-94. Stevenson, Samuel N., clergyman, 13-99. Stevenson, William H., soldier, 18-1901. lics, 56-98. Smith, Justin Almerin, clergyman, editor, Stiles, Israel Newton, soldier, 33-95. *Stillé, Alfred, educator, 13-1900. *Stillé, Charles Janeway, 19-99. *Stillman, William James, artist, 28-1901. Stilson, Daniel Chapman, inventor, 30-99. Stivers, Moses Dunning, congressman, 28-95. Stockbridge, Henry, lawyer, 22-95. Stockdale, Thomas Ringland, jurist, 28-99. Stockley, Charles C., gov., -1901. Stockton, John Potter, U. S. senator, N. J., 27-1900. Stockton, Robert F., soldier, -98. *Stokes, James William, congressman, 53-1901 Stone, David Martin, editor, 17-95. Stone, Eben F., congressman, 22-95. *Stone, Frederick, jurist, 20-99. Stone, Frederick Dawson, librarian, 41-97. *Stone, John Francis, lawyer, 60-1900. *Stone, John Marshall, gov. Miss., 30-1900. Stone, Mrs. Lucinda H., writer, educator, 14-1900. Stone, Marvin C., inventor, 42-99. Stone, Thomas Treadwell, clergyman, 01-95. Stone, William H., congressman Mo., 29-1901. *Storrs, Richard Salter, clergyman, 21-1900. Story, William Wetmore, sculptor, 19-95. Stotsenburg, John Miller, soldier, 58-99. Stowe, Harriet (Elizabeth) Beecher, author, 12-96. Stranahan, James Samuel Thomas, capitalist, 08-98. Strieby, Michael E., clergyman, 15-99. Strong, James G., jurist, -95. Strong, William, jurist, 08-95. *Strong, William L., mayor New York, 27-1900. *Stryker, William Scudder, author, historian, 38-1900. *Stuart, Ambrose Pascal Sevilon, educator,

20-99.

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er, 30-98.

Stetson, John, theatrical mgr., 34-96.

*Sweet, Alexander Edwin, journalist, 41-1901. Sweetser, Moses Foster, author, 48-97. Sweney, John Robson, hymn composer, 37-99. Swinburn, Ralph, eng'r, 05-95. *Synnott, Joseph J., educator, 63-99. Tabor, Horace Austin Warner, U. S. senator, Tabor, Horace Austin Warner, C. S. Sen Colo, 30-99. Taft, Levi B., jurist, -95. *Taggart, William Marcus, editor, 52-96. *Talbot, Israel Tisdale, physician, 29-99. Talcott, Daniel Smith, theologian, 13-96. Taliaferro, William Booth, soldier, 22-98.
*Tanner, John Riley, gov. III., 44-1901.
Tappen, Abraham B., jurist, -96.
Taubeneck, Herman E., congressman, -15
Taubeneck, Herman E., congressman, -17 *Taylor, Charles Fayette, physician, 27-99.
Taylor, Henry Augustus, constructor, 39-99.
Taylor, James E., illustrator, 39-1901.
Taylor, Joseph Danner, soldier, 30-99. Taylor, Joseph Danner, soldier, 30-99.
Taylor, John T., pilot, 29-1900.
Taylor, William Bower, physicist, 21-95.
Taylor, William Mackergo, clergyman, 29-95.
Tegmeyer, John E., civil eng'r, 21-1901.
Tegmeyer, Aga Worthworth invited, 20 Tenney, Asa Wentworth, jurist, 33-97. Terriss, William, actor, 40-. Terry, William Richard, soldier, 27-97. Teuffel, Blanche Willis Howard von, author, 47-98. Thatcher, Solon Otis, jurist, 30-95. Thayer, Alexander Wheelock, 17-97. Thayer, Eli, educator, 19-99.
Thayer, William Makepeace, author, 20-98.
*Thayer, William Wallace, jurist, 27-99. *Thoburn, *Crawford Rockwell, educator, 62-1900. Thomas, Ervin Monroe, statistician, 65-99. Thomas, Amos Russell, physician, 26-95. Thomas, Denison C., educator, 39-1901. Thomas, Elisha Smith, P. E. bishop, 34-95. Thomas, Henry Goddard, soldier, 37-97. Thomas, John Jacobs, agr'l author, 10-95. Thomas, John R., song writer, 0-96. Thomas, Martha McCannon, author, -25. Thomas, Mary von Erden, author, 25-Thomes, William Henry, author, 24-95. Thompson, Alexander Ramsey, clergyman, 22 - 95.Thompson, Alfred, artist, 31-95. Thompson, Alfred Wordsworth, artist, 40-96. Thompson, Daniel Greenleaf, author, 50-97. Thompson, Elizabeth, Mrs., philanthropist, 21-99. Thompson, Frederick Ferris, financier, 36-99. Thompson, John Polk, inventor, 38-99. *Thompson, Laforrest Holman, jurist, 48-1900. *Thompson, Maurice, author, 44-1901. *Thompson, Richard Wigginson, sec. U. S. Navy, 09-1900. Thompson, Thomas L., editor, 38-98, Thompson, William, soldier, 13-97. *Thompson, William P., capitalist, 37-96. Thomson, Frank, ry. pres., 41-99. Thrasher, William M., educator, -1900. Thurman, Allen Granbery, U. S. senator Thurman, All Ohio, 13-95. *Tiemann, Daniel Fawcett, mfr., 05-99. Tilghman, Richard A., chemist, inventor, 29-Tillman, George D., congressman, 25-1901.

Tillman, J. Fount, register U. S. Treas., 54-

Tillson, Davis, soldier, 30-95. Tipton, Thomas W., U. S. senator, 17-99.

Tobin, L., educator, -1900. Todd, Robert B., jurist, 26-1901. Todd, Sereno Edwards, author, 20-98. Tome, Jacob, philanthropist, 10-98. Tompkins, Charles H., soldier, 30-95. Tompkins, Henry Clay, lawyer, 23-98. Toner, Joseph Meredith, physician, author, 25-96. Torrence, Joseph, capitalist, 43-96.
Toucey, John M., ry. mgr., 28-98. Tower, Ashley B., architect, 47-1901. Tower, Zealous Bates, soldier, 19-1900. Towndrow, Thomas, stenographer, 12-98. Townsend, Amos, congressman, Ohio, 31-95. Townsend, Dwight, congressman, 26-99. Townsend, Frederick, soldier, 25-98. Townsend, John Pomeroy, financier, 32-98. *Townsend, Mary Ashley, author, 36-1901. Townshend, Norton Strange, congressman, 15-95. *Trafton, Mark, M. E. clergyman, 10-1901. Traill, Henry Duff, editor, 43-1900. Train, Charles Russell, lawyer, author, 17-96. *Trammell, Leander Newton, ry. comm'r, 30-1900. Trego, William Henry, expressman, 37-*Trenholm, William Lee, banker, 36-1901. Trescot, William Henry, diplomat, 22-98. Trippe, Robert P., jurist, -1900. Trott, Samuel, ocean cable layer, 32-99. Trotter, Newbold Hough, artist, 27-98. Truesdell, Gaylord S., artist, 50-99. Trumbull, James Hammond, historian, ethnologist, 21-97. Trumbull, Lyman, senator, 13-96.
Tucker, Gideon J., lawyer, journalist, 26-29.
Tucker, Henry Holcombe, clergyman, 19-98.
Tucker, John Randolph, congressman, 23-97. Tucker, Joshua Thomas, clergyman, 12-97. Tucker, Luther H., publisher, 35-97. Tucker, Payson, ry. official, -1900. Tuckerman, Charles Keating, author, 21-96. *Turchin, John Basil, soldier, 22-1901. *Turshin, John Basil, soldier, 22-1901. *Turini, Giovanni, sculptor, 41-99. *Turnbull, Laurence, physician, 21-1900.
Turner, Carrie, actress, -97.
Turner, Henry E., physician, 16-97.
Turner, John Wesley, soldier, 33-99.
Turner, Jonathan B., educator, 06-99.
Turner, Oscar, congressman, 25-96.
Turner, Samuel Epes, author, 46-96.
Turner, Smith S., congressman, 42-98.
Turner, Thomas, congressman, Ky., 21-1900.
Tuttle, Isaac Henry, clergyman, 11-96.
*Tuttle. Joseph Farrand. educator, 36-1901. *Turnbull, Laurence, physician, 21-1900. *Tuttle, Joseph Farrand, educator, 36-1901.
*Tyler, Moses Coit, educator, 35-1900.
Tyler, W. R., artist, -96.
Tyng, Stephen Higginson, clergyman, 39-98.
Uhle, Edwin F., diplomat, 41-1901. Underhill, Edward Fitch, stenographer, 30-98. Upham, Alexander B., comm'r Indian Affairs, -99. Upham, Francis William, 17-95. Upton, William W., jurist, 17-96. Ure, William Andrew, journalist, 39-96. Vail, Albert D., clergyman, 35-98. Valentini, Philip J. J., archæologist, author, 28 - 99.Vance, Robert Brank, soldier, 28-99. *Vanderbilt, Cornelius, capitalist, 43-99. Vanderbilt, Maria Louisa, philanthropist, 21-

Vanderburgh, Charles Edwin, jurist, 29-98.

Van der Weyde, Peter H., seientist, 13-95. Van Dyck, Cornelius Van Alen, missionary, 18-95.

Van Horn, James J., soldier, 35-98. Van Ingen, Henry, prof. art, -98. *Van Rensselaer, Maunschl, P. E. clergyman, 19-1900.

*Van Scoy, Thomas, educator, 48-1901. Van Vliet, Stewart, soldier, 15-1901. Van Wyck, Charles Henry, U. S. senator,

Neb., 24-95. *Vaughan, Alfred Jefferson, soldier, 30-99. Vaux, Calvert, landscape architect, 24-95.

Vaux, Richard, penologist, 16-95. Veatch, James Clifford, soldier, 19-95.

Veazey, Wheelock Graves, interstate com-merce comm'r, 35-98. *Venable, Charles Scott, educator, 27-1900. *Vestin, John, R. C. bishop, 44-99. Villard, Henry, financier, 35-1900. Vincent, Benjamin, journalist, 12-99. Volk, Leonard Wells, sculptor, 28-95.

Voorhees, Daniel Wolsey, U. S. senator, Ind., 27-97.

Voorhis, Charles Henry, congressman, 33-96. Vrooman, Daniel, missionary, -95 Wachsmuth, Charles, palæontologist, -96. Waddell, John N., clergyman, 12-95. Waddell, John N., clergyman, 12-95. Wainwright, William Pratt, soldier, 18-95. Wait, John T., congressman, 11-99. Walcutt, Charles C., soldier, 38-98. Walke, Henry, rear-admiral, U. S. N., 08-96. *Walker, Aldace F., ry. pres., 42-1901. Walker, Francis Amos, educator, 40-97. Walker, Charles L., historian, 44-95. Walker, Francis Amasa, economist, 41-97. *Walker, George Leon, clergyman, 30-1900.

*Walker, George Leon, clergyman, 30-1900. Walker, Hiram, merchant, 16-99. Walker, Moses B., soldier, -95. Walker, William, missionary, -96.

Wallace, Robert Bruce, soldier, -1900. Wallace, William A., U. S. senator, Pa., 27-

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Wallace, William A., soldier, 27-1901.
Waller, Emma, actress, 29-99.
Walling, Ansel T., congressman, 24-96.
Walsh, Patrick, U. S. senator, Ga., 40-99.
Walsh, Patrick, soldier, 32-1900.
Walsh, Robert F., author, 58-95.
Walthall, Edward Cary, U. S. senator, 31-98.
*Walworth, Clarence Alfonsus, R. C. priest, author, 20-1900.
Warburton, Charles E., journalist, -96.
*Ward David, capitalist, 22-1900.

*Ward, David, capitalist, 22-1900. Ward, Hamilton, jurist, 29-98. Ward, James Thomas, theologian, 20-97. Ward, Julius Hammond, clergyman, 37-97.

Waring, George Edwin, eng'r, sanitarian, 33-98.

*Warner, Amos Griswold, educator, 61-1900. *Warner, Charles Dudley, author, 29-1900. Warner, James Meech, soldier, 36-97. Warner, Neil, tragedian, 31-1901. Warner, Olin Levi, sculptor, 41-96. Warren, Henry Clarke, author, -99. Warren, Nathan Boughton, composer, 15-98.

Washburn, E. S., ry. pres., 44-1900. Washington, W. H., descendant of Washington, 55-1900. descendant of George

Waterman, Lewis E., inventor, -1901. Waterman, Thomas Whitney, law author, 22-

Waterson, Anne Cabot Lowell, Mrs., author, 12-99.

*Watson, Beriah André, physician, 36-92. *Watson, James Madison, author, 27-1900. Watterson, John Ambrose, R. C. bishop, 44-99. Watts, James W., engraver, 30-95. Watts, Robert, elergyman, 20-95. Wayland, Heman Lincoln, Bapt. elergyman,

30-98. Wayman, Alexander Washington, A. M. E.

bishop, 21-95.
*Weaver, Jonathan, bishop U. B. Ch., 24-1901.
Weaver, Leroy G., soldier, diplomat, -95.
Webb, E. B., clergyman, 20-1901.
Webb, Frances Isabel Currie, author, 57-95. *Webb, Henry Walter, ry. official, 52-1900. *Webb, William Henry, shipbuilder, 16-99. *Weber, Max, soldier, 24-1901. Webster, Amos, Col., 36-98. Webster, George Parmelee, legislator, 28-99.

*Webster, Nathan Burnham, educator, 21-1900. Webster, Warren, surgeon, 35-96. Weeks, Joseph D., statistician, 41-96. Weidemeyer, John William, author, 19-96.

Welch, Rodney, journalist, -96. Weld, Theodore Dwight, abolitionist, 03-95. Wellington, Arthur Mellen, civ. eng'r, 47-95. Wells, David Ames, economist, 28-98.
*Wells, David Dwight, author, 68-1900.
Wells, Henry Horatio, gov. Va., 23-1900.
Wells, James Madison, gov. La., 08-99.
Wells, Simon Carson, educator, 20-1900.
*Wellstood, William, engraver, publisher, 19-

Wentworth, William Pitt, architect, 39-96. West, Charles E. (Dr.), educator, 08-1900. West, George Warren, soldier, 32-99. West, Joseph Rodman, U. S. senator, 22-98. Westbrook, Benjamin Frank, physician, 57-95. Westervelt, Daniel D., shipbuilder, 28-96. Weston, James A., eng'r, 27-95. Weston, Lizzie (Mrs. Charles Mathews Dav-

enport), actress, 28-99. Wharton, Thomas J., jurist, -1900. Wheatcroft, Nelson, actor, 52-97. Wheeler Calvin,

Wheeler, Calvin T., capitalist, 17-99. Wheeler, Crosby Howard, missionary, 23-96. Wheeler, Orlando Belina, civil eng'r, 35-95. *Whelpley, Albert W., librarian, -1900. Whipple, Charles K., abolitionist, 08-1900. *Whistler, Joseph Nelson Garland, soldier, 22-99.

*White, Greenough, educator, 63-1901. White, Moses C., physician, 19-1900. Whiteley, Robert Henry Kirkwood, soldier, 09 - 96.

*White, Stephen Mallory, U. S. senator, Calif., 53-1901.

Whitfield, S. A., asst, postmaster-gen., -95. Whiting, Prof. Henry Clay, educator, 45-1901. *Whitmore, William Henry, genealogist, 36-

Whitney, Josiah Dwight, geologist, 19-96. *Whitney, Nelson Oliver, educator, 58-1901. *Whittaker, James Thomas, physician, 43-1900. Whittle, Daniel W., evangelist, 40-1901. Whittlesey, Sarah Johnson (Cogswell), author, 25-96. Wiard, Norman, inventor, 26-96.

Wickliffe, Robert Charles, gov. La., -95. Wicks, Hamilton S., journalist, 48-99. *Wigger, Winand Michael, R. C. bishop, 41-

Wigglesworth, Edward, dermatologist, 41-96. Wight, E. B., journalist, -96.

Wight, Moses, artist, 27-95.
Wikoff, Charles Augustus, soldier, 37-98.
Wilbour, Charles Edwin, Egyptologist, 33-96.
Wilcox, James M., inventor, 24-95.
Wilcox, John M., journalist, -95.
Wildes, George Dudley, clergyman, 19-98. *Wildman, Rounservelle, diplomat, 64-1901. Wiles, Greenbury F., soldier, 26-99.
Willard, Amiel J., lawyer, 22-1900.
Willard, Frances Elizabeth, reformer, 39-98.
Willard, Joseph C., hotel prop'r, 17-97. Willet, Joseph Edgerton, educator, 26-97. Willett, William Marinus, clergyman, 03-95. Willey, Rev. Austin, abolitionist, 06-96. Willey, Waitman T., U. S. senator, W. Va., 12-1900.

Williams, Alexander, publisher, 19-1900. Williams, Charles Frederick, editor, 42-95.
*Williams, Edward H., mfr., 24-99.
Williams, Henry Warren, jurist, 30-99.
Williams, John, P. E. bishop, 17-99. *Williams, John A., jurist, 35-1900. Williams, John Milton, clergyman, 17-1900. Williams, John Stuart, U. S. senator, Ky.,

20-98. Williams, Joseph Hartwell, lawyer, 14-96. Williams, Nelson Grosvenor, soldier, 23-97. Williams, Samuel Gardiner, educator, -1900. Williams, Prof. Thomas A., botanist, 65-1900. Willie, Asa Hoyie, jurist, 29-99. Willis, Albert Sydney, congressman, 43-97. Willis, Edmund Aylburton, painter, 08-99. Willis, Richard Storrs, editor, 18-1900. Willis, Edwin, congressman, 30-96. Willson, Thomas Edgar, editor, 46-. *Wilmer, Richard Hooker, P. E. bishop, 16-1900.

Wilson, Anne Read, philanthropist, -96. *Wilson, George W., internal revenue com-m'r, 43-1900.

*Wilson, Henry Parke Custis, physician, 27-97.

Wilson, James F., U. S. senator, 28-95. Wilson, John, M. E. clergyman, 24-99. Wilson, John Alston, civ. eng'r, 37-96.
Wilson, John Laird, journalist, 32-96.
Wilson, Robert, jurist, 13-98.
Wilson, Thomas, soldier, 26-1901.
*Wilson, William Dexter, clergyman, edu-

cator, 16-1900. *Wilson, William Lyne, educator, 43-1900. Wilstach, John Augustine, lawyer, author, 24-97.

Wingfield, John Henry Ducachet, P. E. bishор, 33-98.

Winlock, William C., scientist, 59-96. Winser, Henry Jacob, journalist, 33-96. Winslow, Charles A., journalist, 64-99. Winsor, Justin, author, 31-97. Winter, Herman, shipbuilder, 28-95. *Winthrop, Buchanan, lawyer, 41-1900. Winthrop, William Woolsey, soldier, 31-99. *Wise, Daniel, clergyman, author, 13-98.
*Wise, Isaac Mayer, rabbi, 19-1900.
*Withers, Frederick Clarke, architect, 28-1901. Witherspoon, Thomas Dwight, clergyman, 36-98.

Wolcott, Charles Carroll, soldier, 38-98. Wolcott, James L., jurist, 42-98. *Wolcott, Roger, gov. Mass., 47-1900. Wolff. Christian D., soldier, 22-99. *Wood, Benjamin, journalist, 20-1900. Wood, DeVolson, inventor, 32-97. *Wood, Edward Parker, comdr., U. S. N., 48-Wood, George Warren, clergyman, 14-1901. Wood, William Maxwell, naval officer, 50-97. Woodbridge, Luther Dana, educator, 50-99. Woodbury, Augustus, clergyman, 25-95. Woodbury, Charles Levi, lawyer, 20-98. Woodruff, Wilford, pres. Mormon Ch., 07-98. *Woods, William Allen, jurist, 37-1901. Woodson, Silas, jurist, 19-96. Woodward, Eliza Brand, philanthropist, 11-97. Woodward, John B., banker, 35-96. *Woodworth, Chauncey B., capitalist, 19-1901. Woolf, Michaelangelo, artist, 37-99. *Woolson, John Simson, jurist, 40-99. Worden, John Lorimer, rear-admiral, U. S.

N., 18-97. Wormley, Theodore George, chemist, 26-97. Worrell, Jennie (Mrs. Jane Wilson), actress, 50-99.

Worth, Edward W., dermatologist, -96. Worthen, William Ezra, civ. eng'r, 19-97. Worthington, Roland, journalist, 17-98. Wright, A. R., physician, 26-1900. Wright, Charles Barstow, financier, 22-98. Wright, Edward, soldier, 24-95. Wright, George Groves, jurist, 20-96.

*Wright, Horatio Gouverneur, soldier, 20-99. Wright, Lot, jurist, -1900.
Würtele, Arthur Sheppard Campbell, civ. eng'r, 28-99.
Wyckoff, Benjamin Du Bois, missionary, 34-

*Wyckoff, William Ozmun, mfr., 35-98. Wylie, Theophilus Adam, mathematician, 10-

Wylie, Theodore William John, clergyman, 18-98.

*Wyman, Edwin A., clergyman, 34-1900. Wyman, John C., soldier, -1900. Yandell, David Wendell, physician, 26-98. Yates, John Barentse, soldier, 33-99.

*Yelland, Raymond D., artist, educator, 48-1900. Yerkes, Stephen, theologian, 27-96.

York, Zebulon, soldier, 19-1900. Yost, George Washington Newton, typewriter inventor, 31-95.

*Youmans, William Jay, editor, 38-1901. *Young, Alfred, R. C. clergyman, 31-1900. Young, Henry A., physician, 66-99. Young, John Russell, librarian of Congress,

41-99. Young, Pierce Manning Butler, soldier, 39-96. Young, William Crittenden, educator, 42-96. Zachos, John Celwergos, curator Cooper Union, 20-98.

Ziegler, Henry, theologian, 16-98.

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9

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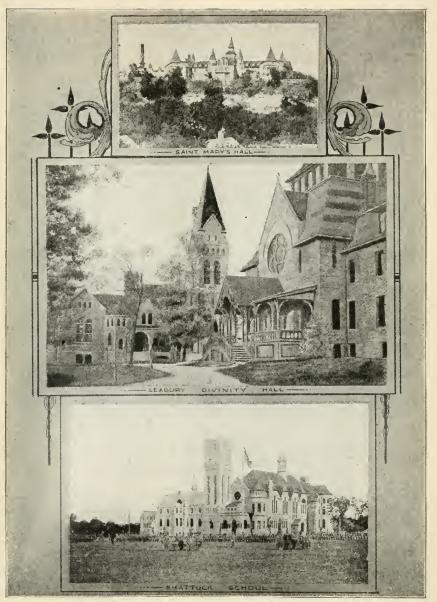
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I N its origin especially designed as a boys' fitting school for Cornell University. The curriculum has been broadened so as to fit for any college. It is especially adapted to the needs of those who have been attending High Schools and Academies where the curricula are not sufficiently comprehensive to meet the requirements of College entrance examinations; or those who have not been in attendance at any school for a considerable time and now wish a thorough and rapid preparation for

The system is so arranged that a pupil is never retarded by the slow progress of classmates, nor is he permitted to retard others. All branches found in the College

requirements are included in the curriculum.

There are Day and Boarding Departments. The home life is comfortable and attractive, with full provision for recreation as well as for study.

The record of the School is such that, for the past five years, students holding its certificates have been admitted to the University without further examination, except a partial examination in English, from which no one is exempt.

There are Fall, Winter, Spring and Summer terms. The latter, extending from July to September, is especially adapted to those needing only a short finishing course

previous to entering the University, or who have conditions to make up, or are pre-paring for competitive examinations for Cornell Freshman Scholarships.

The ample corps of instructors is composed entirely of Cornell graduates.

University Preparatory School :: Ithaca, N. Y.

ST. PAUL'S SCHOOL

=CONCORD, N. H.=

THIS School, conducted under Episcopalian auspices, and designed to prepare boys for the Freshman Class in University or College, was established and incorporated in 1855. The founder was George Cheyne Shattuck, M. D., and the first rector was Rev. Henry Augustus Coit, M. A. The school opened in 1856, with three boys, eight others coming during the year. There has been a steady growth in attendance, and the School Roll of 1900 showed 348 students, with 37 masters. The grant by Dr. Shattuck was originally fifty-five and one-third acres, and additions have been made, by purchase and building, until it now embraces 1,000 acres and 57 buildings. buildings.

Rev. Joseph Howland Coit, D. D., LL. D., who was Vice-Rector from March 2, 1865, has been Rector of the School since the death of his brother, the first Rector, February 5, 1895. Another brother, James Milnor Coit, Ph. D., is Clerk of the corporation and Natural Science Master, and Joseph Howland Coit, Jr., son of the first Rector, is also a Master in the School.

The School is divided into six Forms, of which the sixth is the highest; and there is also an Upper Remove, for the preparation of advanced subjects, or to make up

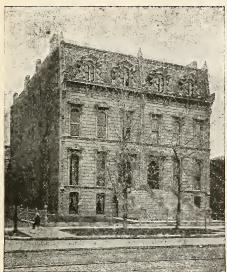
deficiencies in previous work.

St. Paul's School has long occupied a position of unique distinction among American Preparatory Schools.

ST. PAUL'S SCHOOL :: CONCORD, N. H.

Girls' Classical School Indiana Indiana

TWENTIETH YEAR WILL OPEN SEPTEMBER 18th, 1901



RESIDENCE.

Prepares for all colleges admitting women. Gives advanced academic education to young women not anticipating college. All colleges and universities admitting anyone on certificate receive graduates of the Girls' Classical School without examination. Its graduates have received honors in all higher institutions in which the School has been represented. Affords full courses in English, French, German, Latin, Greek, History, Science and Mathematics.

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Complete laboratory equipment for The Sciences The School has a Department of Household Science with finely equipped practice kitchen. Much attention to Physical Culture. Large, completely furnished Gymnasium. Much emphasis placed upon individual work, on development of character, health, morals, manners and general culture.

Handsome accommodations for boarding pupils in a residence separate from the School

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SCHOOL BUILDING.



STANLEY HALL

A SCHOOL OF HIGH RANK FOR GIRLS

TANLEY HALL'S initial opening in September, 1890, has been succeeded by a steady growth until it has gained a place of unique distinction among the educational institutions of the Northwest. The seventh year the school opened in new buildings, one for the Home, and one for school purposes, both admirably adapted to their respective uses. They are located in one of the most delightful residence portions of Minneapolis, a beautiful American city, and a center of education and culture for a large portion of the Northwest.

Departments for work in all grades are included in the curriculm, and the work conforms to the best modern scholastic standards. Graduates of the four years' academic courses are prepared to enter the best colleges for women of the East, upon certificates from the school. To those not desiring to go so far from home, Stanley Hall offers two years of college work corresponding to the Freshman and Sophomore work of such colleges as Smith, Wellesley and Vassar. Besides the straight preparatory work for college, superior instruction in art and music is given. For the physical development of girls studying so hard, a well-equipped gymnasium with a thoroughly trained instructor, and fine facilities for outside games are furnished. Thus, with proper exercise, sustained mental work is possible.

It is the purpose of the school, that, with the physical and mental training so carefully given, each girl who enters the school shall also grow stronger in character, and take her

place in the world a potent factor in its upbuilding.

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Western University of Pennsylvania

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Furnishes a thorough education in the Classics, the Modern Languages, and the Sciences. Especial attention is given to Chemistry with reference to its application in the manufacturing and industrial arts.

II. THE SCHOOL OF ENGINEERING. ALLEGHENY, PA.

Thorough courses in Civil, Mechanical, Electrical, and Mining Engineering. Graduates of colleges of repute are admitted upon their diplomas at the beginning of the Junior Year, and may take a degree in Engineering by completing a two years' course. Daniel Carhart, M. C. E., Sc. D., Dean, Perrysville Ave., Allegheny, Pa.

- III. THE WESTERN PENNSYLVANIA MEDICAL COLLEGE. PITTSBURG, PA.

 The Medical Department possesses excellent clinical facilities, owing to its close association with the Western Pennsylvania Hospital and the Emma Kaufman Clinic. Dr. J. C. Lange, Dean, T. M. T. McKennan, M. D., Secretary, 524 Penn Ave., Pittsburg, Pa.
- IV. THE PITTSBURG LAW SCHOOL. PITTSBURG, PA.

The students in the Law Department have access to the Allegheny County Courts, as the Law School building is located in the Court House Square, and also to the Allegheny County Law Library, which is one of the largest and best law libraries in the United States. Hon. John D. Shafer, Dean., J. C. Gray, Vice-Dean, 170 Fourth Ave., Pittsburg, Pa.

V. THE PITTSBURG DENTAL COLLEGE. PITTSBURG, PA.

The Dental Department is one of the best equipped and most modern in all its appointments of the Dental Schools in the United States. G. L. Simpson, D. D. S., Dean., S. L. McCurdy, M. D., Secretary, 515 Penn Ave., Pittsburg, Pa.

VI. THE PITTSBURG COLLEGE OF PHARMACY. PITTSBURG, PA.

Julius A. Koch, Pharm. D., Dean, F. T. Aschman, Ph. B., Pharm. D., Secretary, Bluff and Pride Sts., Pittsburg, Pa.

VII. ALLEGHENY OBSERVATORY. ALLEGHENY, PA.

F. L. O. Wadsworth, B. S., M. E., Director.

There are over nine hundred students in the University, and one hundred professors and instructors.

For full information address the Deans of the various departments, or the Chancellor's Office, Perrysville Ave., Allegheny, Pa.

Washington and Jefferson

HIS college ranks among the oldest educational institutions west of the Alleghany mountains, as it traces its origin by an unbroken line to classical schools founded in Washington County, Pennsylvania, in 1780. It was chartered as an academy in 1787, and as a college in 1802. Its alumni number nearly 4,000, and its present enrollment over 370, its teaching force 20, and its buildings, grounds and endowment over \$600,000.

Among its alumni have been 4 Cabinet Secretaries, 10 Governors, 10 United States Senators, 60 Congressmen, 200 Legislators, 100 Judges, 27 Moderators, 70 Presidents of Colleges and Universities and 170 Professors.

Its specialty has been the training of men for professional life, but it maintains a scientific department with modern equipment for its laboratories.

The town of Washington is healthful and beautiful, where temptations to young men are few, and expenses very moderate.

College :::: Washington Pa.

In addition to the regular College the Faculty conduct, as a constituent part of the College, a high-grade Academy

Washington and Jefferson Academy

Prepares boys for the Best Colleges and Scientific Schools, under careful supervision, in buildings devoted to the Academy

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Principal of the Academy

DANA HALL SCHOOL

A BOARDING AND DAY SCHOOL FOR GIRLS WELLESLEY ... MASS.

In 1881, when the Preparatory Department of Wellesley College was discontinued, the Dana Hall School was founded by the Misses Eastman. It has continued, with undeviating success, the work of thoroughly preparing girls for college; and it has recently added a General Course for non-collegians, which includes more advanced work in Literature and the Languages, History, History of Art, and Science.

Wellesley, fifteen miles from Boston on the Boston & Albany Railroad, is placed by official statistics at the head of Massachusetts towns for healthfulness; and the surroundings of the school are full of beauty. Dana Hall and its cottages add to attractiveness of location the advantages of perfect ventilation and drainage, and the most excellent sanitary arrangements. The School playstead furnishes opportunities for basket ball and lawn tennis, while the excellent country roads present great attractions for walking or bicycle riding.

The School is lodged in a large private home, and there are also commodious cottages, rooms being arranged for one hundred and thirty resident pupils. The home life is that of self respecting discipline with all the refinements of a cultured Christian household.

The School is strictly undenominational, but the Bible is read daily and studied in weekly lessons.

Extensive improvements to the School premises are now being made. The Assembly hall, class rooms and music rooms are all especially commodious, and there is a large and fully equipped gymnasium.

While Dana Hall is successor to the Wellesley Preparatory School and in practice largely retains that character, the course is also a thorough preparation for all other women's and co-educational colleges. Pupils receiving certificates from Dana Hall are admitted without further examination at Wellesley, Smith, Vassar, Cornell and Mount Holyoke colleges.

The courses are comprehensive and admirably arranged, and as to the quality of instruction, high ideals have been set and closely adhered to. The faculty, headed by Miss Helen Temple Cooke, as principal, with Mrs. Harriet E. Page and Miss Jeannie Evans as associate principals, numbers twenty-five. The courses in Latin, Greek, Science and Mathematics are in charge of teachers trained in Wellesley College. The work in English is conducted by teachers trained in Radcliffe and Wellesley, and the French and German languages are taught by foreign instructors.

The School is particularly distinguished for its advanced work in languages and literature and its specially full courses in History of Art and History of Music. The School continues to improve wherever improvement seems possible and now has students not only from all parts of the United States, but also from Cuba and Honolulu, and from Germany, India and other foreign countries.

2828

DANA HALL SCHOOL WELLESLEY MASS.

WELLESLEY COLLEGE

FOUNDED by Mr. and Mrs. Henry F. Durant, to furnish a liberal education of the highest grade to young women; incorporated 1870; opened to students 1875; first degrees conferred 1878. The corps of instructors numbers eighty.

Located in its own extensive grounds of hill and meadow, bordering upon a small lake. There are two large halls of instruction and residence, eight smaller dormitories, a chapel, art building, music hall, chemical laboratory, observatory, several society houses, and other buildings. College is undenominational, but distinctively Christain. The Library has 52,000 volumes.

Requirements for admission, the same as those of the other leading colleges; courses thorough, with generous provision for electives. The degree of B. A. is given to all students who complete the regular college course of four years; of M. A. for one full year of graduate work.

MISS CAROLINE HAZARD, M. A., LITT. D., PRESIDENT WELLESLEY COLLEGE, WELLESLEY, MASS.

The Allen English and Classical School

WEST NEWTON, MASS.

OUNDED half a century ago under the distinguished direction of Horace Mann, this school has remained an exemplar of useful pioneer work on lines of educational progress. In it one of the first kindergartens in America was organized; the first gymnastic apparatus was used in it and the first normal school had its second home here, in 1818. Its more than 2,500 living alumni include people of marked distinction and useful achievement.

The school which receives day and family nounle hove and cities course.

The school, which receives day and family pupils, boys and girls, covers all branches necessary for ampleand thorough preparation for the great universities, for scientific schools, or for any professional and business pursuits. The elective system is freely used, and the school therefore covers the widest range of usefulness. The regular course is four years, and there is a junior school for those unprepared for the regular course. Individual instruction is the rule, since there are fewer than 7 pupils to each instructor. Boy pupils live in the families of the head masters, girls in the cultured home of Mr. and Mrs. N. T. Allen. There is no herding in dormitories. ALBERT EDWARD BAILEY, A. B., and FRANK HOYT WOOD, A. B., Ph. D., both Harvard men, are head masters.

The school is beautifully situated in an attractive village, nine miles from Boston, and is in all respects an ideal of the best in school life and work

THE NEWARK SEMINARY

A Boarding and Day School for Girls 172 Clinton Ave. :: Newark, N. J.

HE Seminary was founded 1882 by Miss Anna Francis Whitmore, the present principal. It was for years located at 991 and 993 Broad Street, and removed April, 1901, to 172 Clinton Avenne, which was purchased by the Seminary for \$50,000. It is a spacious building with excellent provision for school rooms, laboratories, gymnasium, and all scholastic departments, as well as for home accommodations for resident pupils and teachers.

The Seminary has Primary, Junior and Senior departments. Thoroughness is the distinctive feature, and graduates can enter Wellesley, Vassar, Smith and Cornell. The faculty consists of ten instructors, and the course covers: classical and modern languages and literature, history and science; elocution and æsthetic culture (under Homer B. Sprague, Ph. D., the well-known Shakespearean scholar); art, and music—the latter in charge of the faculty of the Newark College of Music. The gymnasium exercises are under supervision of Alfred Thayer, M. D., who is also medical director, and many physical defects have been cured or corrected in this gymnasium.

Pupils are under perfect supervision and thorough ethical training. The influence of the school is

strongly religious, but non-sectarian.

Harvard University

HARVARD COLLEGE, founded in 1636, is the oldest of American institutions of learning. The College is now the name of a single department of Harvard University, although the government of the entire University is vested in the President and Fellows and Overseers of Harvard College.

The University now includes Harvard College, the Lawrence Scientific School and the Graduate School, under the control of the Faculty of Arts and Sciences, and the six professional schools: The Law School, Divinity School, Medical School, Dental School, School of Veterinary Medicine and the Bussey Institution (a School of Agriculture and Horticulture). The professional schools graduate students with their appropriate degrees; and the Faculty of Arts and Sciences confers the Degrees of Bachelor of Arts, Bachelor of Science, Master of Arts, Doctor of Philosophy, and Doctor of Science. The Degrees of Doctor of Laws, Doctor of Divinity, and Master of Arts, honoris causa, are conferred upon eminent persons selected by the Corporation and approved by the Overseers.

Besides the departments enumerated the University has several important branches, such as the Astronomical Observatory; the University Museum (including the Museum of Comparative Zoology and its Natural History Laboratories), the Botanical and Mineralogical Museums, the Peabody Museum of American Archaeology and Ethnology; the Semitic Museum, the Anatomical Museum, the Botanic Garden; the Arnold Arboretum; the Gray Herbarium, the Chemical Laboratory, Jefferson Physical Laboratory and the Veterinary Hospital.

Its libraries and facilities cover the widest range of opportunity for general and special study, with courses to meet every need of those seeking a sound collegiate education, and means for specialization which are particularly attractive to those desiring to carry on original research in any branch of scholarship, science or professional investigation.

From the University have been graduated more than twenty thousand students, and it has about half that number of living alumni. Among its graduates, living and dead, are included names distinguished in American progress as representative of the best ideals of public life, of professional skill, of scientific research and literary excellence.

Its present organization sustains the prestige of its past history. Detailed information in regard to the University is furnished by various pamphlets, which can be procured on application to the Corresponding Secretary.

Harvard University :: Cambridge, Mass.

Massachusetts Institute of Technology BOSTON, MASS.

RIGINALLY chartered in 1861 and beginning its science and technical courses in 1865, the Massachusetts Institute of Technology has become the largest college of applied science in the United States. Its first course began with 5 teachers and 25 students; its enrollment for 1900-1901 was 1,277 students with 181 instructors of all grades.

The Institute of Technology offers thirteen different courses, each of four years' duration, as follows:

Civil Engineering, Mechanical Engineering, Mining Engineering and Metallurgy,

Electrical Engineering, Chemical Engineering, Sanitary Engineering, Architecture,

Chemistry, Physics, Biology, Geology,

Naval Architecture, General Studies.

Each of these courses leads to the degree of Bachelor of Science (S. B.) and advanced courses lead to the degrees of Master of Science and Doctor of Philosophy.

The register of 1900 showed an attendance from 38 states and territories (including Hawaii), from Canada and Mexico, and from England, France and Germany. The advantage to English students which the possession of a common language gives to this school over those of Continental Europe has led the Institute to establish entrance examinations at London, the first of which was held June 27 and 28, 1901.

For Catalogue or information regarding Courses address

Secretary Massachusetts Institute of Technology BOSTON, MASS.

THE BROWNE AND NICHOLS SCHOOL FOR BOYS

20 GARDEN ST. . CAMBRIDGE, MASS.

HE present Browne and Nichols School dates back to 1883, when Mr. George H. Browne and Mr. Edgar H. Nichols opened their Fitting and Developing School, which graduated its first class in 1885. The course of study adopted in 1883, and published in its present form in 1885, antedates by several years the fourfold division into Language, Science, Mathematics, and History, recommended by the National Association, in 1890. New buildings in 1894 and 1897. Special features of the School are: 1st. Its organization into departments with a specialist in charge of each, who conducts the pupil through his studies in that department from start to finish; 2d. The extension of this fourfold organization into a preparatory department (since 1889), thereby saving over a year in the continuous education of boys between the ages of 9 and 17; 3d. The making of English, Modern Languages, Science and History of equal dignity with Classics and Mathematics; 4th. Methods

Modern Languages, Science and History of equal dignity with Classics and Mathematics; 4th. Methods that make boys think for themselves—power rather than marks.

The location near Harvard University, which most of the graduates enter, and the privileges of the University museums, collections, and free lectures, are a unique advantage. The School has the high endorsement of Harvard professors, whose experience with its students has been uniformly gratifying, and of patrons who have tested its system by results.

The school ranks, therefore, as one of the best in the country devoted to preparing pupils for the University or the Technical School; and offers special attractions for the education of younger sons of families temporarily living near Boston while older sons are in College or Scientific School. Illustrated catalogues sent on application.

THE BROWNE AND NICHOLS SCHOOL FOR BOYS 20 GARDEN STREET, CAMBRIDGE, MASS.

The University of Chicago

Founded by John D. Rockefeller

HE University of Chicago was founded in 1891, and opened its doors to students October 1, 1892. During the ninth year of its history it enrolled more than thirty-six hundred students in its collegiate and graduate departments and two hundred in its preparatory school, thus taking its place among the largest institutions of the country. In the number of its graduates, pursuing the most advanced courses of study, it surpassed all other Universities in America.

The University is located on the Midway Plaisance between Washington and Jackson Parks in the South Division of the City of Chicago. The campus comprises more than flfty acres, having a frontage of six blocks on the Plaisance, and extending North from Fifty-ninth to Fitty-sixth Street, a distance of over nineteen hundred feet, or three-eighths

of a mile

Prior to the first of January, 1902, about \$3,000,000 had been expended in buildings and equipments on the University campus. In addition, there were buildings at Morgan Park for the use of the preparatory school costing \$140,000, and there had been expended in building and equipping the Yerkes Observatory at Lake Geneva, Wis., more than \$300,000. The grounds of the institution at these places had an aggregate value of about \$1,700,000.

The endowments of the University, on July 1, 1901, exceeded \$6,000,000

The founder of the institution had then contributed to the institution more than \$8,000,000.

Women are admitted to all departments and form more than one-third of the students

The University conducts its work throughout the entire year, there being four quarters of twelve weeks each, beginning July 19, October 1, January 1, and April 1. Students are permitted to enter at the beginning of any quarter and take heir vacation in any quarter. Convocations are held at the close of each quarter, and at each convocation classes are graduated.

University extension is a distinct division of the work of the institution, and more than \$40,000 is annually expended in this department. The University of Chicago Press is also an important part of the University. The Journals are regularly issued under the editorial management of the different faculties.

It is the purpose of the President, Dr. W. R. Harper, and the trustees, to add to the scope of the University, as soon as practicable, advanced schools of Law, Medicine and Engineering. The first two years of the Medical course are already given.

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Private and class instruction in the cultivation of the voice for conversation, speaking, reciting and acting.

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ADELPHI COLLEGE

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Adelphi Art School

Adelphi School of Musical Art

Lafayette Avenue, St. James Place and Clifton Place

BROOKLYN, N. Y.

Brooklyn, famous everywhere as a "City of Churches," deserves equal distinction as a city of schools and homes, wherein students are surrounded by all moral and educational advantages. Its leading collegiate institution is Adelphi College, which was incorporated by the Regents of the University of the State of New York, June 24, 1896, and whose degrees of classical, literary and scientific courses, bear the seals of both the College and the University of the State.

University of the State.

The Normal Course Curriculum and Pedagogical Options are included among the options of the Junior and Senior College years, so that students who wish to become teachers may include all their professional training in their work for a degree, and upon graduation may be admitted directly to the final examinations for either State or City licenses—(Kindergarten, Elementary or High School.) There are ample laboratory and library facilities, a gymnasium and a playing field. Special facilities are provided for all teachers who wish to study for a degree. All courses are open to both sexes on equal terms. There are eighteen professors in the faculty and eleven additional instructors, Charles H. Levermore, Ph. D., being President of the Faculties. In 1901 over 400 students were enrolled in Adelphi College and its affiliated professional schools.

The preparatory department of the College is the Adelphi Academy, which offers a complete primary and

The preparatory department of the College is the Adelphi Academy, which offers a complete primary and secondary education and a thorough preparation for any college. About 800 students are in attendance. The Art School, the oldest Art School in New York City, and one of the best in the country, is under the direction of John

Barnard Whittaker.

The Adelphi School of Musicat Art, which was affiliated with Adelphi College in 1899, is under the supervision of Dr. Henry G. Hanchett. It presents three distinct musical courses—the Academic, Collegiate and Professional—each standing for the highest grade of work in its field.

Full information can be obtained by addressing

ERIC PAPE SCHOOL OF ART

Head Instructor and Director ERIC PAPE

Ass't Instructor

MRS. ERIC PAPE Secretary 5 H. JARVIS PECK FARRAGUT BUILDING, cor. Boylston and Massachusetts Avenue :: BOSTON

HOUSED in superb studios especially designed for its use, The Eric Pape School of Art has attained exceptional success and prestige. Its methods are those of the best art academies of Paris. Students begin at once to draw from the nude and draped Mr. Pape's large and excellent collection of costumes, draperies and bric-abrac for use with the poses of the costume model, and of porcelains and curios for use by still-life students are at the service of the pupils. Separate classes are maintained for men and women in drawing and painting from the nude.

Among the branches of art taught are: -

Drawing and Painting from Life, (charcoal, oil, pastel, water color); Portrait and Half Figure; Still Life and Flower Painting; Pyrogravure and Wood-Carving. Composition (sketches). Illustrating (all branches). Decorative Design—I. (Stained Glass, Decorative

Painting.) 2. Metal Work, Carved Wood, Mosaic, 3. Tapestries, Embroideries, Carpets, Wall Paper, and Leather Work. 4. Posters, Book Covers, Initial Letters and Decorative Illumination of Books.

In addition to regular morning and afternoon classes, there are Evening Classes for Men, and a Saturday Morning Class.

The Pennsylvania College of Music

1511 GIRARD AVENUE, PHILADELPHIA, PA.

ISS KATE H. CHANDLER, the founder, still remains at the head of the Institution. The Directors are well known business and professional men.

It is well situated on one of the broadest Avenues of Philadelphia, midway between the business and residence sections. The property is owned by the President. Twenty-two rooms are devoted to the work. Its faculty numbers twenty. The instruction is intensely personalclasses being divided into small sections.

FCUNDED IN 1888: INCORPORATED FIRST

IN 1891:

LATER, IN 1900.

Instruction is given in every department of Music, Modern Languages, Elocution and Physical Culture.

Upon completion of respective courses, degrees are conferred and certificates granted, subject to sanction of Directors

The Commonwealth Avenue School A Home and Day School for Girls

N institution which ranks in the highest class among girls' schools. It was established September, 1882, by the Misses Hannah E. and Julia R. Gilman, now associate principals, and is under the personal supervision of Miss Fanny C. Guild, Acting Principal, who has had extended experience in private and preparatory school work.

Two Courses are Offered:

THE COLLEGE PREPARATORY COURSE meets the requirements for admission to the best colleges.

THE GENERAL COURSE is designed to give a broad and liberal education to students not contemplating a college course, and offers advanced work to those who have completed a high school or an academic course.

The department of modern languages is in charge of competent foreign instructors assisted by American teachers, and is exceptionally thorough. The course in the History of Art prepares for intelligent foreign travel and the appreciation of works of art.

The aims of the school have always been high scholarship and thorough work. Each pupil receives careful individual attention. The number of home pupils is limited to twelve, and the home life is such as to develop the highest type of womanhood.

The school is situated on the finest avenue in the city, within five minutes' walk of the Back Bay Park, and all of the surroundings are conducive to the highest physical and educational welfare of pupils.

> The COMMONWEALTH AVENUE SCHOOL 324 Commonwealth Avenue :: :: Boston

New England Conservatory of Music Franklin Square, BOSTON, MASS.

HE Conservatory System of Musical Instruction was introduced into America in 1853, by Dr. Eben Tourjee. The Providence Conservatory of Music, which he established, was afterward removed from Providence, R. I., to Boston, and was incorporated as the New England Conservatory of Music in 1870. Dr. Tourjee was its director until his death, in 1891. Mr. Carl Faelten followed from 1891 to 1897, since which year it has been directed by Mr. George W. Chadwick, the distinguished American conductor and composer.

Located in magnificent premises, which, with recent additions, represent an outlay of nearly one million dollars, the Conservatory has every requisite for all of the departments of instruction. It also

includes an inviting home for about three hundred women students.

The Conservatory has a faculty of fifty-six members and about two thousand students annually. Its courses cover all departments of vocal and instrumental music, musical composition, theory, harmony, etc., as well as related branches, including piano tuning, elocution and oratory, and modern languages. Its certificates and diplomas represent a thorough education in the branches covered by them, and its alumni are leading representatives of musical training and musical teaching all over this and other countries.

FOR PROSPECTUS, ETC., ADDRESS

FRANK W. HALE. General Manager

FRYE PRIVATE SCHOOL

Preparatory for Colleges, Professional and Technical Schools; also for Junior Classes for Children.

H1S School for boys, founded eight years ago by the late Caleb B. Frye, is now headed by La Roy F. Griffin, A. M., as principal, and Mrs. Ellen C. Frye, widow of the founder, as associate principal, aided by an able corps of instructors.

THE COURSES INCLUDE: A thorough and systematic course for students intending to enter Harvard, the Massachusetts Institute of Technology, or any technical school; courses specially adapted as preparation for Medical and Dental Schools; facilities for special students wishing to pursue one or more studies. The junior class admits girls as well as boys. A Commercial course is planned for the coming year, which will give

thorough preparation for business life.

All courses are elective, and the School pursues a plan of special classification and individual instruction which enables the pupil to secure a thorough preparation for the college, etc., in the shortest possible time. Professor Griffin is an experienced educator, formerly for twelve years professor of physics and chemistry at Lake Forest University; and under his management, with enlarged facilities and perfected methods, the Frye School has earned enviable distinction.

The principal takes a limited number of boys into his family, and good, comfortable boarding places in accred-

ited families will be found for other non-resident students.

milites will be lound for other hon-resident students

Address: FRYE PRIVATE SCHOOL, 1068 Boylston Street, BOSTON, MASS.



Haverford College Grammar School

THE aim of the HAVERFORD COLLEGE GRAMMAR SCHOOL from the start has been to bring together all the surroundings and influences most favorable to the development of power and character in boys. To this end no expense has been spared to provide a faculty of rare teaching ability, an unsurpassed equipment, and a home of such comfort and beauty as schools rarely offer. A school thus planned cannot offer low terms, but it merits the careful personal investigation of parents who desire the best for their sons.

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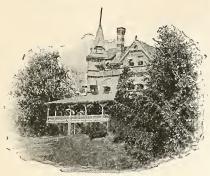
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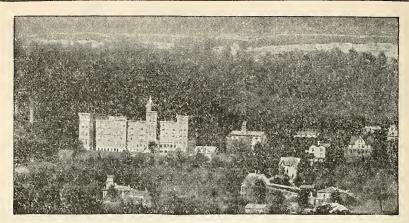
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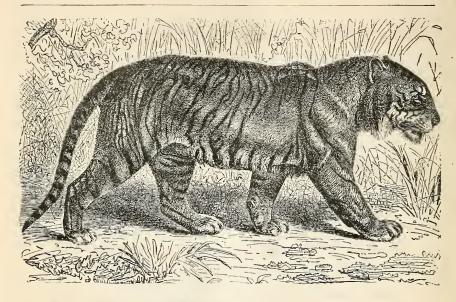
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